

# DESIGN-BUILD AGREEMENT I-35 NEX CENTRAL PROJECT

# between

# TEXAS DEPARTMENT OF TRANSPORTATION

and

**ALAMO NEX CONSTRUCTION, LLC** 

Dated as of: July 22, 2021

**Bexar County** 

**Guadalupe County** 

		Page
SECTION 1.	CONTRACT	2
1.1	Abbreviations	2
1.2	Definitions	3
1.3	Contract Documents and Order of Precedence	12
1.4	Reference Information Documents	13
SECTION 2.	SCOPE OF WORK	14
2.1	Project Scope; Special Terms and Conditions	14
2.2	DB Contractor's Proposal Commitments	16
2.3	DB Contractor's ATCs	16
2.4	Completion Deadlines	16
2.5	Job Training Plan	17
2.6	DBE Goals	17
2.7	DBE Performance Plan	17
2.8	Prevailing Wages	17
2.9	Project-Specific NTPs	18
SECTION 3.	APPROVALS AND THIRD PARTY AGREEMENTS	18
3.1	TxDOT-Provided Approvals	18
3.2	Project Specific Third Party Agreements	18
SECTION 4.	COMPENSATION	19
4.1	Price	19
4.2	Limitations on Payments	19
4.3	Price Adjustment Due to Delay in NTPs	19
4.4	Milestone Payments	21
SECTION 5.	PERFORMANCE SECURITY	23
5.1	Bonds	23
5.2	Guaranty	23
5.3	Insurance Special Provisions	24
SECTION 6.	CHANGE ORDERS	24
6.1	Differing Site Conditions	24
6.2	Relief Events	24
6.3	Hazardous Materials	25
6.4	Utilities	25

6.5	Access to Right of Way	27
6.6	Necessary Basic Configuration Changes	27
6.7	Form of Change Order	27
6.8	DB Contractor Reimbursement for Eminent Domain Assistance	27
6.9	Karst Feature Investigations	27
6.10	Railroad Agreements	29
6.11	Delay Deductible Aggregate Cap	30
6.12	Milestone Completion Delays	31
SECTION 7.	FEES; LIQUIDATED DAMAGES	31
7.1	Fees for Early Issuance of NTP2	31
7.2	Liquidated Damages and Fees Respecting Delays	31
7.3	Liquidated Damages for Lane Closures and Lane Rental Charges	32
7.4	Key Personnel Change Fees; Key Personnel Unavailability Liquidated Damages	32
7.5	Additional Acknowledgements Regarding Liquidated Damages, Key Personnel Change Fees and Lane Rental Charges	33
7.6	Noncompliance Points	34
SECTION 8.	IDENTIFIED SUBCONTRACTORS AND KEY PERSONNEL	34
8.1	Identified Subcontractors	34
8.2	Key Personnel	34
SECTION 9.	NOTICE AND AUTHORIZED REPRESENTATIVES	34
9.1	Notices and Communications	34
9.2	Designation of Representatives	35
SECTION 10.	REPRESENTATIONS AND WARRANTIES	36
10.1	Representations and Warranties	36
10.2	Survival of Representations and Warranties	38
SECTION 11.	MISCELLANEOUS PROVISIONS	38
11.1	Dispute Resolution Procedures	38
11.2	Entire Agreement	38
11.3	Severability	38
11.4	Survival	38
11.5	Counterparts	39

# **LIST OF EXHIBITS**

LIST OF EXHIBITS			
Exhibit 1	Project Scope		
	Appendix 1	Milestone Descriptions	
Exhibit 2	Appendix 1	DB Contractor's Proposal Commitments	
	Appendix 2	ATCs	
Exhibit 3	Portions of Reference Information Documents Incorporated in the Contract Documents for Purposes of DB Contractor Relief		
Exhibit 4	CMC Amendments		
Exhibit 5	Job Training Plan		
Exhibit 6	DBE Performand	pe Plan	
Exhibit 7	Prevailing Wage	Rates	
Exhibit 8	DB Contractor Obligations Related to Project-Specific Third Party Agreements		
Exhibit 9	Allowances		
Exhibit 10	Maximum Payment Schedule		
Exhibit 11	Maximum Reimb	oursement Amounts for Eminent Domain Assistance	
Exhibit 12	Forms of Bonds		
	Appendix 1	Form of Performance Bond	
	Appendix 2	Form of Payment Bond	
Exhibit 13	Form of Guarant	у	
Exhibit 14	Change Order and Delay Deductible Determination Forms		
	Appendix 1	Form of Request for Change Order	
	Appendix 2	Form of Change Order	
	Appendix 3	Form of Request for Delay Deductible Determination	
	Appendix 4	Form of Delay Deductible Determination	
Exhibit 15	Lane Rental Charges and Liquidated Damages for Lane Closures		
Exhibit 16	Noncompliance Points Provisions		
Exhibit 17	Identified Subcontractors		
Exhibit 18	Key Personnel		
Exhibit 19	Initial Designation of Authorized Representatives		
Exhibit 20	Disputes Resolution Requirements		
Exhibit 21	Operating Procedures		
Exhibit 22	Disputes Review Panel Agreement		
Exhibit 23	NOT USED		
Exhibit 24	Amendments to	Utility Provisions	

### **DESIGN-BUILD AGREEMENT**

# **I-35 NEX CENTRAL PROJECT**

This Design-Build Agreement (this "**DBA**"), dated as of July 22, 2021 (the "**Effective Date**"), is entered into by and between:

**TxDOT** Texas Department of Transportation, a public agency of the State of Texas

And

**DB Contractor**: Alamo NEX Construction, LLC, a limited liability company ("LLC") organized and

existing under the laws of the State of Texas. the location of whose principal office

is:

9600 Great Hills Trail, Suite 200E Austin, Texas 78759.

# **RECITALS**

- **A.** Pursuant to Transportation Code, Chapter 223, Subchapter F (the "**Code**"), TxDOT is authorized to enter into design-build contracts to facilitate private sector participation in the development of the State's transportation system.
- **B.** TxDOT wishes to enter into an agreement with DB Contractor to design and construct approximately 9.5 miles of non-tolled improvements along I-35 from the I-35/I-410 North interchange to FM 3009, including the portion of I-410 North from the I-35/I-410 North interchange to 0.3 miles east of Nacogdoches Road and the portion of Loop 1604 from the I-35/Loop 1604 interchange to Nacogdoches Road (the "**Project**" or the "**I-35 NEX Central Project**"). In addition, TxDOT wishes to enter into an agreement with DB Contractor to maintain the Project for an initial specified mandatory term and maintain the Project for additional optional terms.
- **C.** Pursuant to the Code and subchapter I in Chapter 9 of Title 43, Texas Administrative Code (the "**Rules**"), TxDOT issued a Request for Qualifications (as amended, the "**RFQ**") on May 20, 2019.
- **D.** TxDOT received four qualification statements on July 29, 2019 and subsequently shortlisted three proposers.
- **E.** On August 14, 2020 TxDOT issued to the shortlisted proposers a Request for Proposals (as amended, the "**RFP**") to design, construct and maintain the Project.
- **F.** On or before February 4, 2021 (the "**Proposal Due Date**"), TxDOT received two responses to the RFP, including the response of DB Contractor (the "**Proposal**").
- **G.** An RFP evaluation committee comprised of TxDOT personnel determined that DB Contractor was the proposer that best met the selection criteria set forth in the RFP and that the Proposal provided the best value to the State of Texas.
- **H.** On March 25, 2021 the Texas Transportation Commission accepted the recommendation of the Executive Director and the RFP evaluation committee and authorized TxDOT staff to negotiate this DBA.

- I. Concurrently with the execution of this DBA, TxDOT and DB Contractor are entering into a Capital Maintenance Contract ("**CMC**") for DB Contractor to provide Maintenance Services for the Project.
- **J.** This DBA and the other Contract Documents collectively constitute a design-build contract, as contemplated under the Code and the Rules, and are entered into in accordance with the provisions of the RFP.
- **K.** The Executive Director of TxDOT has been authorized to enter into this DBA pursuant to the Code, the Rules and the Texas Transportation Commission Minute Order 115989, dated March 25, 2021.
- L. The Parties intend for this DBA to be a lump sum design-build agreement obligating DB Contractor to perform all work necessary to achieve completion of the Work by the Completion Deadlines specified herein for the Price, subject only to certain specified limited exceptions. In order to allow TxDOT to budget for and finance the Project and to reduce the risk of cost overruns, this DBA includes restrictions affecting DB Contractor's ability to make claims for increases to the Price or extensions of the Completion Deadlines. DB Contractor has agreed in this DBA to assume such responsibilities and risks and has reflected the assumption of such responsibilities and risks in the Price.
- **M.** If DB Contractor fails to complete the Project in accordance with the Completion Deadlines set forth in the Contract Documents, then TxDOT and the members of the public represented by TxDOT will suffer substantial losses and damages. The Contract Documents provide that DB Contractor shall pay TxDOT Liquidated Damages and Qualifying Delay Late Fees if such completion is delayed.
- **N.** The Reference Information Documents include the Schematic Design, which may be used by DB Contractor as the basis for the design to be furnished by DB Contractor, subject to the terms, conditions and limitations of the Contract Documents. DB Contractor will assume full responsibility and liability with respect to the design of the Project.
- **NOW, THEREFORE,** in consideration of the sums to be paid to DB Contractor by TxDOT, the Work to be performed by DB Contractor, the foregoing premises and the covenants and agreements set forth herein, the Parties hereby agree as follows:

### SECTION 1. CONTRACT

### 1.1 Abbreviations

The following abbreviations, when used in the Contract Documents, shall have the meanings set forth below.

**CFO** Chief Financial Officer

**CMA** Capital Maintenance Agreement

CMC the Capital Maintenance Agreement and the CMA General Conditions, including

all exhibits attached thereto, as such may be amended, supplemented, amended and restated or otherwise modified from time to time in accordance with the terms

of the CMC.

**DBA** Design-Build Agreement

**FONSI** Finding of No Significant Impact

UIR Utility Installation Review

Abbreviations used in the Contract Documents but not otherwise defined in this DBA shall have the meaning set forth in Section 1.1 of the General Conditions. If any abbreviation set forth above is also included in Section 1.1 of the

General Conditions, to the extent such definitions conflict, the abbreviation in Section 1.1 of the General Conditions is hereby amended by the abbreviation set forth above.

### 1.2 **Definitions**

The following terms, when used in the Contract Documents, shall have the meanings set forth below.

**Adjustment Standards** 

means the standard specifications, standards of practice, and construction methods that a Utility Owner customarily applies to facilities (comparable to those being Adjusted on account of the Project) constructed by the Utility Owner (or for the Utility Owner by its contractors), at its own expense. Unless the context requires otherwise, references in the Contract Documents to a Utility Owner's "applicable Adjustment Standards" refer to those that are applicable pursuant to Section 4.5.3.5 of the General Conditions. For purposes of the SAWS Utility Adjustment Work, the "Adjustment Standards" shall be the "SAWS Standards." as defined in the SAWS ILA, to the extent that the SAWS Standards are not inconsistent with the terms of the SAWS II A

**Advance Utility Relocation** Agreement

has the meaning set forth in <u>Section 6.4.4.1</u> of this DBA.

**Aesthetic Concept** 

means the preliminary drawings and supporting information that present the proposed aesthetics concept for the Project as set forth in Section 23.1.1 of the

Design-Build Specifications.

Aesthetics and Landscaping

Plan

means the plan DB Contractor prepares in conformance with the proposed aesthetic and landscaping treatment for the Project as set forth in Section 23.1.2

of the Design-Build Specifications.

Allied Aviation means Allied Aviation Services, Inc., a New York corporation.

**Allowance** means each allowance described in Exhibit 9 to this DBA.

**Assembly** means the additional Utility Assembly that DB Contractor shall prepare for any

> Project Utility Adjustment Agreement or the SAWS ILA to cover all Utility Adjustments addressed in the corresponding Utility Adjustment Agreement Amendment or an amendment to the SAWS ILA, as applicable and as more particularly described in Section 14.3.4.5 of the Design-Build Specifications.

**Basic Configuration** has the meaning set forth in Exhibit 1 to this DBA.

### Betterment

has, with respect to a given Utility being Adjusted, the meaning (if any) set forth in the applicable Utility Agreements or, for the SAWS Utilities, the SAWS ILA; in all other cases, "Betterment" means any upgrading of such facility in the course of such Utility Adjustment that is not attributable to the construction of the Project and is made solely for the benefit of and at the election of the Utility Owner, including an increase in the capacity, capability, efficiency or function of an Adjusted Utility over that which was provided by the existing Utility; provided, however, that the following shall not be considered Betterments:

- (a) any upgrading that is required for accommodation of the Project;
- (b) replacement devices or materials that are of equivalent standards although not identical;
- (c) replacement of devices or materials no longer regularly manufactured with an equivalent or next higher grade or size;
- (d) any upgrading required by applicable Law;
- (e) replacement devices or materials that are used for reasons of economy (e.g., non-stocked items may be uneconomical to purchase);
- (f) any upgrading required by published, current design practices regularly followed by the Utility Owner in its own work; or
- (g) any upgrading for which there are direct benefits to or are required for the Project.

For fiber optic Utilities, extension of a Utility Adjustment to the nearest splice boxes shall not be considered a Betterment if required by the Utility Owner in order to maintain its written telephony standards.

# Capital Maintenance Agreement

means that certain Capital Maintenance Agreement executed by TxDOT and DB Contractor for DB Contractor to perform maintenance for the Project.

# Capital Maintenance Contract Documents or CMC Documents

has the meaning set forth in Section 1.2 of the Capital Maintenance Agreement.

**Chargeable Lane Closure** 

has the meaning set forth in Section A.2 of Exhibit 15 to this DBA.

Code

has the meaning set forth in Recital A to this DBA.

**Contract Documents** 

has the meaning set forth in <u>Section 1.3</u> of this DBA.

**CPS Energy** 

means CPS Energy, a municipally-owned utility of the City of San Antonio.

DB Contractor or Design-Build Contractor means Alamo NEX Construction, LLC, a Texas limited liability company, together with its successors and assigns.

**Delay Deductible Aggregate** 

has the meaning set forth in <u>Section 6.11</u> of this DBA.

Сар

**Design-Build Agreement** has the meaning set forth in the preamble hereof.

# **Design-Build Specifications**

means the Design-Build Specifications, Items 10-28, dated as of the Effective Date

# **Differing Site Conditions**

means (a) man-made subsurface or man-made latent conditions of an unusual nature, (b) subsurface or surface natural physical conditions of an unusual nature, differing materially from those ordinarily encountered in the area and generally recognized as inherent in the type of work provided for in the Contract Documents, (c) an Abandoned Utility that is a water or wastewater Utility 18 inches in diameter or greater; or (d) an Abandoned Utility that is a Utility duct bank with 4 or more conduits. This term shall specifically exclude all such conditions of which DB Contractor had actual or constructive knowledge as of the Proposal Due Date. The foregoing definition specifically excludes: (i) changes in surface topography; (ii) variations in subsurface moisture content and variations in the water table; (iii) Utility facilities, including Abandoned Utilities (other than as described in clause (c) or (d) above); (iv) Hazardous Materials, including contaminated groundwater; (v) acquisition of real property for drainage purposes; (vi) any conditions which constitute or are caused by a Relief Event; (vii) any subsurface or surface conditions that are ascertainable from the information included in the RIDs; and (viii) karst and the discovery of Karst Features.

Differing Site Conditions
Deductible

has the meaning set forth in Section 6.1 of this DBA.

Differing Site Conditions
Deductible Cap

has the meaning set forth in Section 6.1 of this DBA.

Dispute Resolution Procedures

means the formal process for resolving Disputes described in  $\underline{\text{Section 11.1}}$  and  $\underline{\text{Exhibit 20}}$  to this DBA. None of the Disputes Review Panel Process and Informal Resolution Procedures are included in the Dispute Resolution Procedures.

**DRP Rules** 

means, as of the Effective Date, the administrative rules promulgated in accordance with Section 201.112(a) of the Code, adopted by TxDOT in accordance with the Texas Administrative Procedure Act, and effective under Rule §9.2 of Subchapter A, Chapter 9, Part 1, Title 43 of the Texas Administrative Code on or before the Effective Date regarding procedures applicable to the resolution of all claims and disputes of every kind or character arising under agreements such as and including the Contract Documents.

**Effective Date** 

has the meaning set forth in the preamble to this DBA.

**Eminent Domain Delay** 

has the meaning set forth in <u>Section 6.5</u> of this DBA.

**Final Acceptance Deadline** 

has the meaning set forth in <u>Section 2.4.1</u> of this DBA.

Full Roadway Closure

has the meaning set forth in Section C.1 of Exhibit 15 to this DBA.

General Conditions

has the meaning set forth in <u>Section 1.3.2</u> of this DBA.

I-35 NEX Central Project

has the meaning set forth in Recital B to this DBA.

**Ineligible Matters** 

- (i) Any matters that the Contract Documents expressly state are final, binding or not subject to dispute resolution;
- (ii) Any claim or dispute that does not arise under the Contract Documents;

- (iii) Any claim that is not actionable against TxDOT by DB Contractor on its own behalf or on behalf of its Subcontractors in accordance with Section 4.9 of the General Conditions and Exhibit 20 hereof;
- (iv) Any claim for indemnity under Section 7.12 of the General Conditions;
- (v) Any claim for injunctive relief;
- (vi) Any claim against an insurance company, including any Subcontractor Dispute that is covered by insurance;
- (vii) Any claim arising solely in tort or that is covered by the Texas Tort Claims Act:
- (viii) Any claim arising out of or relating to any Utility Adjustment where the Utility Owner is a necessary party (unless, and only to the extent that, the applicable Utility Agreement provides for resolution of claims as set forth in Section 4.9 of the General Conditions and Exhibit 20 hereof);
- (ix) Any claim or dispute that is the subject of litigation in a lawsuit filed in court to which the procedures established in Section 4.9 of the General Conditions and Exhibit 20 hereof do not apply, including any effort to interplead a Party into such a lawsuit in order to make the procedures established in Section 4.9 of the General Conditions and Exhibit 20 hereof apply;
- (x) Any claim for, or dispute based on, remedies expressly created by statute; and
- (xi) Any Dispute that is actionable only against a Surety.

# Initial Maintenance Term Commencement Date

has the meaning set forth in Section 1.2 of the CMA.

# **Instructions to Proposers**

means the Instructions to Proposers issued by TxDOT on August 14, 2020, as part of the RFP with respect to the Project, including all exhibits, forms and attachments thereto and any subsequent addenda.

# **Karst Feature**

means caves and mesocavernous voids in landforms and subsurface features produced by dissolution of limestone bedrock.

# **Karst Investigation Delay**

has the meaning set forth in Section 6.9.1 of this DBA.

# **Karst Species Specialist**

means a specialist in karst invertebrates that is designated by the DB Contractor to assist with the determination of whether a Karst Feature is occupied or presumed occupied by endangered karst invertebrates, as more particularly described in Section 12.3.6 of the Design-Build Specifications.

# **Key Personnel**

means the positions identified in Exhibit 18 to this DBA.

Lane Closure

means closure of any traffic lane, or the reduction in width of any traffic lane to less than 11 feet, or, for traffic lanes with an existing width of less than 11 feet, to less than such lane's existing width, in any portion of the Project or a connecting highway, as applicable, and for any duration, including main lanes, ramps, direct connectors, frontage roads, access roads and cross roads.

# Lane Closure Notice

has the meaning set forth in Section B.1 of Exhibit 15 to this DBA.

Lane Rental Bank

has the meaning set forth in Section D of Exhibit 15 to this DBA.

Licensed Professional Geoscientist

means the specialist that is designated by the DB Contractor to assist in the mapping of Karst Features and development of Karst Feature closure plans, as more particularly described in Section 12.3.7 of the Design-Build Specifications.

**Liquidated Damages** 

means the liquidated damages, including, Liquidated Damages for Delay, Key Personnel Unavailability Liquidated Damages and Liquidated Damages for Lane Closures, specified in DBA Sections 7.2, 7.3 and 7.4, and General Conditions Sections 8.3.1, 8.7.1.1 and 8.7.2.

**Maintenance Management** System (MMS)

has the meaning set forth in Section 27.5 of the Design-Build Specifications.

**Maintenance Performance** Bond

has the meaning set forth in Section 1.2.2 of the CMA General Conditions.

**Maintenance Security** 

has the meaning set forth in Section 1.2 of the CMA.

**Maintenance Services** Maximum Payment Schedule has the meaning set forth in Section 1.2.2 of the CMA General Conditions.

means the table of aggregate amounts included in Exhibit 10 to this DBA and the earliest date by which each such aggregate amount shall become due to DB Contractor, which constitute a cap on the aggregate amount of payments, excluding any Milestone Payments, that may be made to DB Contractor

hereunder at any specified time.

Milestone(s)

means one or both of Milestone 1 and Milestone 2, as applicable.

Milestone 1

means construction of the work items for Milestone 1 identified in Appendix 1 to

Exhibit 1 to this DBA.

Milestone 1 Completion

means achievement of Milestone Completion for Milestone 1.

Target

Milestone 1 Completion

Section 4.4.3 of this DBA.

Milestone 2

means construction of the work items for Milestone 2 identified in Appendix 1 to

means the Milestone Completion Target for Milestone 1 set forth in the table in

Exhibit 1 to this DBA.

**Milestone 2 Completion** 

means achievement of Milestone Completion for Milestone 2.

**Milestone 2 Completion** 

Target

means the Milestone Completion Target for Milestone 2 set forth in the table in Section 4.4.3 of this DBA.

**Milestone Completion** 

means, for each Milestone, the satisfaction of the criteria set forth in Section 4.4.4 of this DBA as and when confirmed by TxDOT's issuance of an acknowledgement of Milestone Completion.

Milestone Completion

Target(s)

means one or both of the Milestone 1 Completion Target and Milestone 2

Completion Target, as applicable.

Milestone Payment

has the meaning set forth in Section 4.4.1 of this DBA.

**NCE Cure Period** 

means the period of time DB Contractor has to cure a particular Noncompliance Event as set forth in the Noncompliance Events Table attached to Exhibit 16 to

this DBA.

**NEPA Approvals** 

means the following TxDOT-Provided Approvals: 2015 Finding of No Significant Impact, 2015 Final Environmental Assessment, Re-evaluation of the 2015 Final EA and FONSI and Re-evaluation #2 of the 2015 Final EA and FONSI.

New Pavement means any pavement areas where DB Contractor constructs or fully

reconstructs the Project pavement as required in Sections 1.2.1 and 1.5.1 of

Exhibit 1 to this DBA.

**New Utility** means a Utility installed within the Schematic ROW after the Proposal Due Date,

not contained in the Utility Strip Map, and not otherwise known to DB Contractor prior to the Proposal Due Date. The term does not include any Utilities that SAWS has cost responsibility for adjusting pursuant to Section 3.B.2 of the

SAWS ILA.

Non-Chargeable Lane

Closure

has the meaning set forth in Section A.1 of Exhibit 15 to this DBA.

**Noncompliance Charges** means the liquidated amounts specified in <u>Exhibit 16</u> to this DBA.

**Noncompliance Event (NCE)** means any DB Contractor breach or failure to meet one of the requirements as

set forth in Exhibit 16 to this DBA.

Noncompliance Events Table

means the table set forth in Attachment 1 to Exhibit 16 to this DBA.

**Noncompliance Points** 

means the points that may be assessed for certain breaches or failures to

perform by DB Contractor, as set forth in Exhibit 16 to this DBA.

**Notice of Determination** means a notice issued by TxDOT to DB Contractor pursuant to Section 2.1.3 of

Exhibit 16 to this DBA.

NTP1 Maximum Payment

**Amount** 

means the amount set forth in <u>Section 4.2.2</u> of this DBA.

NTP1 Payment Bond Amount

NTP1 Performance Bond

Amount

means the amount set forth in <u>Section 5.1.2</u> of this DBA.

means the amount set forth in <u>Section 5.1.1</u> of this DBA.

**NTP2 Payment Bond Amount** 

NTP2 Performance Bond

Amount

means the amount set forth in <u>Section 5.1.4</u> of this DBA.

means the amount set forth in <u>Section 5.1.3</u> of this DBA.

Persistent DB Contractor

Default

has the meaning set forth in Exhibit 16 to this DBA.

Preliminary Exhibit A means an Exhibit A for Work involving railroad property, that is either included

in the Reference Information Documents folders titled "Railroad Documents" or

is approved by the applicable railroad after the Effective Date.

**Price** means the price set forth in Section 4.1 of this DBA, as it may be modified from

time to time in accordance with the express provisions of the DBC.

Private Water Meter means a private line, facility or system used for the carriage or transmission of

water or sewage from a service meter to improvements on an individual property and that is identified in the document entitled "I-35\_NEX\_SUE\_WATER\_METERS\_IN\_CONFLICT.dgn" that is included in the Reference Information Documents or that TxDOT requests be relocated. Private

Water Meters are not Utilities.

**Project** has the meaning set forth in Recital B to this DBA.

Project Overhead Percentage means 8.5 percent.

Proposal has the meaning set forth in Recital F to this DBA.

Proposal Due Date has the meaning set forth in Recital F to this DBA.

Railroad Agreement Delay has the meaning set forth in <u>Section 6.10.2.1</u> of this DBA.

Railroad Documents means the documents listed in Section 6.10.1 of this DBA that are included in a

folder labeled "Railroad Documents" in the RIDs.

Reference Information Documents (RIDs)

means the documents posted to the RID folders for the Project located at https://protect-us.mimecast.com/s/4eLYCqJxn8SqZm4qiN-

fwm?domain=ftp.txspd.com and identified on the RID list located at

https://protect-

<u>us.mimecast.com/s/794JCDkYQ6holnP2cWcIMF?domain=portal.txspd.com</u>, as of the Effective Date. Except as otherwise expressly provided in <u>Exhibit 3</u> to this DBA, the Reference Information Documents are not considered Contract Documents and were provided to DB Contractor for informational purposes only

and without representation or warranty by TxDOT.

**Request for Proposals (RFP)** has the meaning set forth in <u>Recital E</u> to this DBA.

Resurfaced Pavement means any pavement areas where DB Contractor performs work to mill and

overlay the existing pavement as required in Sections 1.2.2, 1.5.2 and 1.6 of

Exhibit 1 to this DBA.

**Retained Security Amount** has the meaning set forth in Section 5 of Exhibit 4 to this DBA.

RFP Documents means all of the information and materials supplied to DB Contractor in

connection with the issuance of the RFQ, the RFP, including Instructions to Proposers, the Contract Documents, the CMC Documents, the Reference  $\frac{1}{2}$ 

Information Documents and any addenda issued in connection therewith.

**Request for Qualifications** 

(RFQ)

has the meaning set forth in Recital C to this DBA.

**Rules** has the meaning set forth in Recital C to this DBA.

San Antonio District Utility

Requirements

means the utility related drawings, documents and standards provided in the

"San Antonio District Utility Requirements" folder in the RIDs.

San Antonio Pipeline means the pipeline owned by Allied Aviation impacted within the Project limits

by the Project from approximately I-35 SB Station 3455+00 to Station 3476+00.

SAWS means the San Antonio Water System, a municipally-owned utility of the City of

San Antonio.

**SAWS Cost Work** has the meaning set forth in the SAWS ILA.

**SAWS Delay** has the meaning set forth in <u>Section 6.4.2</u> of this DBA.

SAWS ILA means the Interlocal Agreement for the Installation and Adjustment of San

Antonio Water System Utilities in connection with the I-35 NEX Central Project,

dated March 30, 2021.

**SAWS Utilities** means all water and wastewater Utilities owned and operated by the City of San

Antonio, acting through SAWS.

**SAWS Utility Adjustments** means all Utility Adjustments performed pursuant to the SAWS ILA.

**SAWS Utility Adjustment** Work

means all efforts and costs necessary to complete the SAWS Utility Adjustments, including all coordination, design, design review, permitting, construction, inspection, maintenance of records, relinquishment of Existing Utility Property Interests, preparation of Utility Joint Use Acknowledgements, and acquisition of Replacement Utility Property Interests, whether provided by DB Contractor or by SAWS. The term also includes any reimbursement of SAWS that is DB Contractor's responsibility pursuant to Section 4.5.6 of the General Conditions.

**Schematic Design** 

means the RID titled "I-35 NEX Central Schematic Design EXECUTION".

Special Event

means any event described in Section H of Exhibit 15 to this DBA, as such list may be modified by TxDOT in accordance with Exhibit 15 to this DBA.

**Subcontractor Dispute** 

has the meaning set forth in Exhibit 20 to this DBA.

**Substantial Completion** Deadline

has the meaning set forth in Section 2.4.1 of this DBA.

**Third Party Agreement** 

means any agreement or memorandum of understanding between TxDOT and a third party that governs or impacts the Work. The term "Third Party Agreement" does not include Governmental Approvals, TxDOT issued permits and approvals, agreements with municipalities in their capacity as Utility Owners, Utility Agreements, the SAWS ILA, the Advance Utility Relocation Agreements with CPS Energy and Allied Aviation, or railroad agreements.

Time Period A

means the period shown as "A" on Table 15-3 in Exhibit 15 to this DBA.

Time Period B

means the period shown as "B" on Table 15-3 in Exhibit 15 to this DBA.

Time Period C

means the period shown as "C" on Table 15-3 in Exhibit 15 to this DBA.

**TxDOT-Directed Changes** 

means (a) any changes in the scope of the Work or terms and conditions of the Contract Documents (including changes in the standards applicable to the Work, which TxDOT has directed DB Contractor to perform as described in and subject to the limitations in Section 4.6.1.2 of the General Conditions), (b) suspensions of the Work by TxDOT for more than 48 hours per suspension or 96 hours total in accordance with Section 8.4.1 of the General Conditions, (c) any changes in the Work due to Errors in the Signed and Sealed Engineering Data, unless such Errors were known to the DB Contractor prior to the Effective Date, and (d) any material differences between the actual location of a Utility and the location of the Utility shown on a level A SUE report identified in Exhibit 3 of the DBA, unless such Error was known to DB Contractor prior to the Effective Date. Notwithstanding the foregoing, TxDOT shall not be liable for any changes in the scope of Work that result in less than \$10,000 in increased costs and such changes shall not be considered TxDOT-Directed Changes.

**TxDOT-Provided Approvals** 

means the approvals set forth in the table in Section 3.1 of this DBA.

**Ultimate Project** Configuration

means the project as depicted on the RID titled "I-35 NEX Ultimate Schematic Design EXECUTION".

means Noncompliance Points assessed on account of breaches for failures that

**Uncured Noncompliance Points** 

remain uncured.

Unidentified Utility(ies)

means any Utility impacted by the Project (other than a Service Line or Abandoned Utility) that is neither an Identified Utility nor a New Utility, including any Utility that would be a New Utility but for the fact that it is an extension of an Identified Utility. The term does not include any Utilities that SAWS has cost responsibility for adjusting pursuant to Section 3.B.2 of the SAWS ILA.

Unidentified Utilities Deductible has the meaning set forth in Section 6.4 of this DBA.

Unidentified Utilities Deductible Cap has the meaning set forth in Section 6.4 of this DBA.

**Utility Adjustment** 

means each relocation (temporary or permanent), abandonment, Protection in Place, removal (of previously Abandoned Utilities as well as of newly Abandoned Utilities), replacement, reinstallation, or modification of existing Utilities necessary to accommodate construction, operation, maintenance or use of the Project; provided, however, that the term "Utility Adjustment" shall not refer to any of the work associated with facilities owned by any railroad, or any work described in an Advance Utility Relocation Agreement. For any Utility crossing the Project ROW, the Utility Adjustment Work for each crossing of the Project ROW by that Utility shall be considered a separate Utility Adjustment. For any Utility installed longitudinally within the Project ROW, the Utility Adjustment Work for each continuous segment of that Utility located within the Project ROW shall be considered a separate Utility Adjustment.

**Utility Adjustment Work** 

means all efforts and costs necessary to accomplish the required Utility Adjustments, including all coordination, design, design review, permitting, construction, inspection, maintenance of records, relinquishment of Existing Utility Property Interests, preparation of Utility Joint Use Acknowledgements, and acquisition of Replacement Utility Property Interests, whether provided by DB Contractor or by the Utility Owners, provided that any SAWS Utility Adjustment Work performed by SAWS is not part of the Utility Adjustment Work. The term also includes any reimbursement of Utility Owners that is DB Contractor's responsibility pursuant to Section 4.5.6 of the General Conditions. Any Utility Adjustment Work furnished or performed by DB Contractor is part of the Work; any Utility Adjustment Work furnished or performed by a Utility Owner is not part of the Work.

**Utility Agreement** 

means a PUAA or UAAA, as the context may require. The SAWS ILA and Advance Utility Relocation Agreements are not Utility Agreements.

**Utility Management Plan** 

means the plan setting forth procedures by which DB Contractor will manage the Utility Adjustment Work and SAWS Utility Adjustment Work as more particularly described in Section 4.2.8 of the General Conditions.

Widening

means any pavement area where DB Contractor constructs or fully reconstructs shoulders and widening/extension of the travel lane pavement section into the shoulder as required in Sections 1.2.1 and 1.5.1 of Exhibit 1 to this DBA.

Work

means all of the work required under the Contract Documents, all administrative, Professional Services, engineering, real property acquisition and occupant relocation, support services, Utility Adjustment Work to be furnished or provided by DB Contractor, reimbursement of Utility Owners for Utility Adjustment Work or SAWS Utility Adjustment Work, as applicable, furnished or provided by such Utility Owners or their contractors and consultants, procurement, professional, manufacturing, supply, installation, construction, landscaping, supervision, management, testing, verification, labor, materials, equipment, maintenance, documentation and other duties and services to be furnished and provided by DB Contractor as required by the Contract Documents, including all efforts necessary or appropriate to achieve Final Acceptance of the Project, except for those efforts that such Contract Documents expressly specify will be performed by Persons other than the DB Contractor-Related Entities.

Capitalized terms used in the Contract Documents but not otherwise defined in this DBA shall have the meaning set forth in Section 1.2 of the General Conditions. If any definition set forth above is also included in Section 1.2 of the General Conditions, to the extent such definitions conflict, the definition in Section 1.2 of the General Conditions is hereby amended by the definition set forth above.

### 1.3 Contract Documents and Order of Precedence

The term "Contract Documents" shall mean the documents listed in this <u>Section 1.3</u>. The Contract Documents form this "contract" for the performance of the Work.

- **1.3.1** Each of the Contract Documents is an essential part of the agreement between the Parties, and a requirement occurring in one is as binding as though occurring in all. The Contract Documents are intended to be complementary and to describe and provide for a complete agreement.
- **1.3.2** In the event of a conflict among the Contract Documents, the following order of precedence shall govern the interpretation of such documents:
  - 1. Amendments and Change Orders to the Design-Build Contract, including all exhibits and attachments thereto;
  - 2. This DBA, including all exhibits hereto, except <a href="Exhibit 2"><u>Exhibit 2</u></a> (DB Contractor's Proposal Commitments and ATCs);
  - 3. TxDOT's Design-Build Agreement General Conditions, Items 1-9 dated as of the Effective Date (the "General Conditions");
  - 4. Change Orders to the Design-Build Specifications;
  - 5. Exhibit 2 (DB Contractor's Proposal Commitments and ATCs) to this DBA;
  - 6. The Design-Build Specifications; and
  - 7. Released for Construction Documents to be developed in accordance with the Contract Documents, provided that (a) specifications contained therein shall have precedence over plans; (b) no conflict shall be deemed to exist between the Released for Construction Documents and the other Contract Documents with respect to requirements of the Released for Construction Documents that TxDOT determines are more beneficial than the requirements of the other Contract Documents; and (c) any

Deviations contained in the Released for Construction Documents shall have priority over conflicting requirements of other Contract Documents to the extent that the conflicts are specifically identified to TxDOT by DB Contractor and such Deviations are approved by TxDOT in writing.

- 1.3.3 Notwithstanding the order of precedence among Contract Documents set forth in Section 1.3.2, in the event and to the extent that Exhibit 2 (or parts thereof) expressly states that it supersedes specific provisions of the Contract Documents (including approved deviations expressly listed in Exhibit 2), such provisions shall control over the provisions specified as superseded. Moreover, if the Proposal includes statements, offers, terms, concepts and designs that can reasonably be interpreted as offers to provide higher quality items than otherwise required by the Contract Documents or to perform services or meet standards in addition to or better than those otherwise required, or otherwise contains statements, offers, terms, concepts or designs that TxDOT considers to be more advantageous than the requirements of the other Contract Documents, DB Contractor's obligations hereunder shall include compliance with all such statements, offers, terms, concepts or designs, that shall have the priority of DBA amendments, Design-Build Specifications amendments and General Conditions amendments, as applicable.
- **1.3.4** Additional details and requirements contained in a lower priority Contract Document will control except to the extent they irreconcilably conflict with the requirements of the higher level Contract Document.
- 1.3.5 Notwithstanding the order of precedence among Contract Documents set forth in Section 1.3.2, if a Contract Document contains differing provisions on the same subject matter than another Contract Document, the provisions that establish the higher quality, manner or method of performing the Work or use more stringent standards will prevail. Further, in the event of a conflict among any standards, criteria, requirements, conditions, procedures, specifications or other provisions applicable to the Project established by reference to a described manual or publication within a Contract Document or set of Contract Documents, the standard, criterion, requirement, condition, procedure, specification or other provision offering higher quality or better performance will apply, unless TxDOT, in its sole discretion, approves otherwise in writing. If either Party becomes aware of any such conflict, it shall promptly notify the other Party of the conflict. TxDOT shall issue a written determination respecting which of the conflicting items is to apply promptly after it becomes aware of any such conflict.
- **1.3.6** In the event of any conflict, ambiguity or inconsistency between the Project Management Plan and any of the Contract Documents, the latter shall take precedence and control.
- 1.3.7 DB Contractor acknowledges and agrees that it had the opportunity and obligation, prior to the Effective Date, to review the terms and conditions of the Contract Documents (including those Reference Information Documents that are referenced in the Contract Documents, and pursuant to Section 1.4.1, are considered Contract Documents) and to bring to the attention of TxDOT any conflicts or ambiguities contained therein. DB Contractor further acknowledges and agrees that it has independently reviewed the Contract Documents with legal counsel, and that it has the requisite experience and sophistication to understand, interpret and agree to the particular language of the provisions of the Contract Documents. Accordingly, in the event of an ambiguity in or dispute regarding the interpretation of the Contract Documents, they shall not be interpreted or construed against the Person that prepared them, and, instead, other rules of interpretation and construction shall be used.

### 1.4 Reference Information Documents

**1.4.1** Portions of the Reference Information Documents are explicitly referenced in the Contract Documents for the purpose of defining requirements of the Contract Documents. The Reference Information Documents shall be deemed incorporated in the Contract Documents solely to the extent that they are so referenced, with the same order of priority as the Contract Document in which the reference occurs; provided, however, that DB Contractor shall only be entitled to rely on portions of the Reference Information Documents for increases to the Price and extensions of Completion Deadlines to the extent identified in Exhibit 3.

- **1.4.2** TxDOT has provided and disclosed the Reference Information Documents to DB Contractor. Except as provided in <u>Section 1.4.1</u>, (a) the Reference Information Documents are not mandatory or binding on DB Contractor and (b) DB Contractor is not entitled to rely on the Reference Information Documents as presenting design, engineering, operating or maintenance solutions or other direction, means or methods for complying with the requirements of the Contract Documents, Governmental Approvals or Law.
- **1.4.3** TxDOT shall not be responsible or liable in any respect for any causes of action, claims or Losses whatsoever suffered by any DB Contractor-Related Entity by reason of any use of information contained in, or any action or forbearance in reliance on, the Reference Information Documents, except any schedule or monetary relief available under the Contract Documents as set forth in Section 4.6 of the General Conditions.
- **1.4.4** Except as provided in <u>Section 1.4.1</u>, TxDOT does not represent or warrant that the information contained in the Reference Information Documents is complete or accurate or that such information is in conformity with the requirements of the Contract Documents, Governmental Approvals or Laws. DB Contractor shall have no right to additional compensation or time extension based on any incompleteness or inaccuracy in the Reference Information Documents.

### SECTION 2. SCOPE OF WORK

# 2.1 Project Scope; Special Terms and Conditions

# 2.1.1 Project Scope

DB Contractor shall perform the services and execute the Work as described in the Contract Documents. The Work includes all design, engineering, procurement, construction and other services and items that are necessary or appropriate to design, construct, execute and complete the Project in conformance with the Basic Configuration as set forth in the Schematic Design and otherwise in accordance with the requirements of the Contract Documents.

### 2.1.2 Termination Based on Delayed Issuance of NTPs

Section 8.9.9 of the General Conditions is amended as follows, provided (i) underlined text is hereby added to Section 8.9.9 of the General Conditions and (ii) stricken text is hereby deleted from Section 8.9.9 of the General Conditions:

# 8.9.9 Termination Based on Delay to Issuance of NTPs

- 8.9.9.1 If NTP1 has not been issued within 365 days after the Effective Date and this delay is not caused in whole or in part by any act, omission, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity, DB Contractor, as its sole remedy, shall have the right to terminate this Design-Build Contract, which right shall be exercised by delivery of notice of termination to TxDOT. In such event, TxDOT's sole liability to DB Contractor is to pay DB Contractor the same payment for work product as provided to unsuccessful Proposers pursuant to the ITP, provided that all other conditions for such payment are met.
- 8.9.9.2 If NTP2 has not been issued within 365 days after the issuance of NTP1 and this delay is not caused in whole or in part by an act, omission, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by any DB Contractor-Related Entity (including DB Contractor's failure to satisfy any particular condition(s) to NTP2), DB Contractor may conditionally elect to terminate this Design-Build Contract by providing TxDOT with written notice of such conditional election. If DB Contractor delivers a written notice of its conditional election to terminate, TxDOT shall have the choice of either accepting such notice of termination or continuing this Design-Build Contract in effect by delivering to DB Contractor written notice of TxDOT's choice not later than 30 days after receipt of DB Contractor's notice. If TxDOT does not

deliver written notice of its choice within such 30-day period, then it will be deemed to have accepted DB Contractor's election to terminate this Design-Build Contract. In such event, the termination shall be deemed a termination for convenience and handled in accordance with this Section 8.9; provided however the maximum amount of liability by TxDOT shall be \$40,000,000. In no event shall DB Contractor be entitled to payment of more than \$40,000,000, including for Work performed, if NTP2 is not issued. If TxDOT delivers timely written notice choosing to continue this Design-Build Contract in effect, then the Price adjustment provisions described in Section 4.3.2 of the DBA, as applicable, shall be extended and continue in effect for the duration of the delay in issuance of NTP2, as applicable, or until earlier termination of this Design-Build Contract.

# 2.1.3 Special Utility Provisions

# **2.1.3.1.** Cost Responsibility

DB Contractor acknowledges that the Price includes the following cost responsibility for Utility Adjustments in accordance with Texas Transportation Code § 203.092 as determined by the project type. Specifically, on highways on the National System of Interstate and Defense Highways where the relocation is eligible for federal participation, DB Contractor is responsible for 100% of eligible cost of Adjustments for both Owner-Managed and DB Contractor-Managed Utility Agreements. Utility Adjustments on this Project are eligible for federal participation.

### **2.1.3.2.** Amendments to the General Conditions Regarding Utility Provisions

Exhibit 24 sets forth certain amendments to the General Conditions regarding Utility Adjustments.

# 2.1.4 Obligations After Final Acceptance

DB Contractor's obligations prior to Final Acceptance shall be in accordance with the Contract Documents, including the maintenance requirements set forth in Item 27 of the Design-Build Specifications. DB Contractor's obligations after Final Acceptance shall be subject to the following requirements:

DB Contractor shall be responsible for the Warranty obligations set forth in Section 3.8 of the General Conditions.

The Contract Documents are hereby amended by the provisions set forth in <u>Exhibit 4</u> to this DBA. In addition to the Warranty obligations set forth in this <u>Section 2.1.4</u>, DB Contractor shall be obligated to perform the Maintenance Services and all other obligations as set forth in the CMC Documents, set forth in <u>Exhibit 4</u> to this DBA and the QAP for DB Projects.

# 2.1.5 Project-Specific Amendments to the General Conditions

**2.1.5.1.** Section 5.2.1.2.3 of the General Conditions is hereby amended by replacing the phrase "10 concurrent Submittals" with the phrase "20 concurrent Submittals".

### 2.1.6 Private Water Meters

DB Contractor is responsible for the relocation of Private Water Meters that must be relocated to a new location due to TxDOT's ROW acquisition and all such work shall be a component of the Work. DB Contractor responsibilities include all coordination with property owners and SAWS that is necessary to complete the relocation of the Private Water Meters, obtaining all necessary ROEs, the physical relocation of the Private Water Meters and the connection of the Private Water Meters to the applicable Utilities. DB Contractor shall perform all Private Water Meter relocations in accordance with Section 14.4.2.2 of the Design-Build Specifications.

DB Contractor shall provide an Allowance of \$230,000 for the relocation of the Private Water Meters and its payment for such Work shall be subject to the terms of <u>Section 4.1.1</u>.

# 2.1.7 Panel Meetings

Section 4.9.3.2 of the General Conditions is amended as follows, provided (i) underlined text is hereby added to Section 4.9.3.2 of the General Conditions and (ii) stricken text is hereby deleted from Section 4.9.3.2 of the General Conditions:

# 4.9.3.2 Regular Meetings

The Panel shall visit the Project and meet with representatives of TxDOT and DB Contractor on a quarterly basis and at such other times as may be requested by the Parties. The regular meetings shall be held at the Project site unless TxDOT, DB Contractor and the Panel unanimously agree that a particular regular meeting may be held by video conference (i) at least 28 days prior to such meeting or (ii) a lesser period of time prior to such meeting as unanimously agreed to by TxDOT, DB Contractor and the Panel. Each meeting shall consist of an informal round table discussion and, if the meeting is in-person, followed by a field inspection of the Project. The round table discussion shall be attended by selected personnel from TxDOT and DB Contractor. The agenda shall generally include the following or other matters requested by the Panel:

- (a) Meeting convened by the chairman of the Panel;
- (b) Opening remarks by TxDOT's representative;
- (c) A description by DB Contractor of the Work accomplished since the last meeting, current status of the Project Schedule, schedule for future Work, potential Disputes and proposed solutions for any problems;
- (d) Discussion by TxDOT's representative of the Project Schedule as TxDOT views it, potential Disputes, and status of past Disputes; and
- (e) Set tentative date for next meeting.

The Parties may request the Panel Chairperson to prepare a summary of regular meetings, and if no request is made, the Panel Chairperson at his or her sole discretion may prepare a summary of regular meetings and circulate them for comments, revisions, and/or approval of all concerned.

The field inspection shall cover all active segments of the Work. Representatives of both TxDOT and DB Contractor shall accompany the Panel on field inspections.

# 2.2 DB Contractor's Proposal Commitments

DB Contractor's Proposal Commitments are as set forth in Exhibit 2, Appendix 1.

# 2.3 DB Contractor's ATCs

DB Contractor's approved ATCs for the Project are as set forth in Exhibit 2, Appendix 2.

# 2.4 Completion Deadlines

# 2.4.1 Deadlines for Project Completion

The Completion Deadlines for the Project are as set forth below, as such may be adjusted by Change Order pursuant to the General Conditions.

SUBSTANTIAL COMPLETION AND FINAL ACCEPTANCE DEADLINES			
Substantial Completion Deadline	NTP1 plus 2,210 Days		
Final Acceptance Deadline	Date of Substantial Completion plus 120 Days		

### 2.4.2 Time is of the Essence

As a material consideration for entering into this Contract, DB Contractor hereby commits, and TxDOT is relying upon DB Contractor's commitment, to develop the Project in accordance with the time periods set forth in the Contract Documents. Except where the Contract Documents expressly provide for an extension of time, the time limitations set forth in the Contract Documents for DB Contractor's performance of its covenants, conditions and obligations are of the essence, and DB Contractor waives any right at law or in equity to tender or complete performance beyond the applicable time period, or to require TxDOT to accept such performance.

### 2.4.3 No Time Extension

Except as specifically provided in Section 4.6 of the General Conditions, TxDOT shall have no obligation to extend a Completion Deadline, and DB Contractor shall not be relieved of its obligation to comply with the Project Schedule and meet the Completion Deadlines for any reason.

# 2.5 Job Training Plan

DB Contractor's approved Job Training Plan for the Project is set forth in <u>Exhibit 5</u> to this DBA. The OJT program trainee goal for this Project is 50 for trainees described in Section 3 of Exhibit 9 to Attachment 3-1 to the General Conditions.

### 2.6 DBE Goals

The Parties acknowledge that the Project is (or may be) funded with federal funds and the approved DBE participation goals for the Project are established as 20% of the Price allocable to Professional Services less the cost of Professional Services performed by Utility Owners and 13% of the Price allocable to Construction Work less the cost of Construction Work performed by Utility Owners.

### 2.7 DBE Performance Plan

The Parties acknowledge that the Project is (or may be) funded with federal funds and DB Contractor's approved DBE Performance Plan for the Project is set forth in <a href="Exhibit 6">Exhibit 6</a> to this DBA.

# 2.8 Prevailing Wages

DB Contractor shall pay, or cause to be paid, to all applicable workers employed by it or its Subcontractors performing the Work not less than the prevailing rates of wages, as provided in the statutes and regulations applicable to public work contracts, including Chapter 2258 of the Texas Government Code and the Davis-Bacon Act, and as provided in Exhibit 7 to this DBA.

# 2.9 Project-Specific NTPs

Authorization for DB Contractor to proceed with Work under this Contract shall be provided through TxDOT's issuance of NTP1 and NTP2 as set forth in Section 8.1 of the General Conditions, except to the extent that any additional or optional Notices to Proceed or differing conditions to NTP1 or NTP2 are set forth below.

### SECTION 3. APPROVALS AND THIRD PARTY AGREEMENTS

# 3.1 TxDOT-Provided Approvals

TxDOT is responsible for all of the TxDOT-Provided Approvals set forth below.

APPROVAL	DATE
2015 Finding of No Significant Impact	July 2, 2015
2015 Final Environmental Assessment (EA)	July 2, 2015
Re-evaluation of the 2015 Final EA and FONSI	September 23, 2019
Interstate Access Justification Report Approval (IAJR)	After Effective Date
I-35 NEX Central Design Exception Approval Report (Design Exception Approval)	After Effective Date
Re-evaluation #2 of the 2015 Final EA and FONSI (Re-evaluation #2)	After Effective Date

- **3.1.1** TxDOT retains responsibility for obtaining all TxDOT-Provided Approvals (based on the Schematic Design) that TxDOT has not obtained as of the Effective Date.
- **3.1.2** All conditions and requirements of the TxDOT-Provided Approvals shall automatically be deemed included in the scope of the Work.
- **3.1.3** The following TxDOT-Provided Approvals have not yet been obtained as of the Effective Date: Re-evaluation #2, IAJR and Design Exception Approval. <u>Section 6.2</u> sets forth DB Contractor's rights with respect to Change Orders for TxDOT-Provided Approvals not obtained as of the Effective Date.

# 3.2 Project Specific Third Party Agreements

- **3.2.1** As described in Item 13 of the Design-Build Specifications, TxDOT has Third Party Agreements, including agreements with local Governmental Entities along the Project corridor, that define the requirements for construction, maintenance and operation of traffic signals, illumination and roadway maintenance, and that specify the local Governmental Entities responsibilities and TxDOT's responsibilities with respect to the requirements. In accordance with Item 13 of the Design-Build Specifications, DB Contractor will assume and execute TxDOT's responsibilities and duties as defined in such Third Party Agreements to the extent set forth in <a href="Exhibit 8">Exhibit 8</a> to this DBA.
- **3.2.2** There are no draft Third Party Agreements that will be executed after the Proposal Due Date.

### SECTION 4. COMPENSATION

### 4.1 Price

As full compensation for performance of the Work and all other obligations of DB Contractor under the Contract Documents, TxDOT shall pay DB Contractor the lump sum price of \$1,513,539,839.37 ("Price"), which shall be subject to adjustment in accordance with the Design-Build Contract. The Price shall be increased or decreased only by a Change Order issued in accordance with Section 4.6 of the General Conditions and Section 6 of this DBA. Payments shall be made in accordance with the terms and conditions of the General Conditions.

### 4.1.1 Allowances

**4.1.1.1.** DB Contractor acknowledges and agrees that the Price includes all Allowances. Any Allowances and the amounts therefor are described in <a href="Exhibit 9">Exhibit 9</a> to this DBA. DB Contractor's markups for overhead and profit and all other expenses contemplated for stated Allowance items are included in the Allowance amount, unless otherwise specified in Exhibit 9.

**4.1.1.2.** Whenever costs are more or less than the applicable Allowance amount set forth in <u>Exhibit 9</u>, the Price shall be adjusted to reflect the difference between actual costs and the Allowance amount; provided, however, that DB Contractor shall not incur expenses on account of Allowance items in excess of the applicable Allowance amount without TxDOT's prior written approval.

# 4.2 Limitations on Payments

# 4.2.1 Maximum Payment Schedule

The Maximum Payment Schedule for the Project is set forth in Exhibit 10 to this DBA.

# 4.2.2 NTP1 Maximum Payment Amount

The "NTP1 Maximum Payment Amount" is \$40,000,000.

# 4.3 Price Adjustment Due to Delay in NTPs

# 4.3.1 Delay in NTP1

**4.3.1.1.** TxDOT anticipates that it will issue NTP1 concurrently with or shortly after execution and delivery of this DBA, but shall have the right in its sole discretion to defer issuance. If the effective date of NTP1 is more than 180 days after the Proposal Due Date, and such delay in issuing NTP1 was not caused in whole or in part by the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity, the Price will be adjusted by adding the following (which amount may not be less than zero) to the Price:

$$\Delta = N * (Price) * (([A-B]/B)/T)$$

where:

" $\Delta$ " is the adjustment amount distributed on a *pro rata* basis over the remaining payments on the Maximum Payment Schedule;

"N" is the number of days in the period starting 180 days after the Proposal Due Date and ending on the effective date of NTP1:

"A" is the ENR Construction Cost Index (CCI) value published for the effective date of NTP1;

"B" is the CCI published for the month that contains the day that is N +15 days prior to the 15th day of the month that contains the effective date of the NTP1; and

"T" is the number of days between the 15th of the month for which the CCI value for "A" was taken and the 15th of the month for which the CCI value for "B" was taken.

- **4.3.1.2.** If a Change Order is issued during the period starting 180 days after the Proposal Due Date and ending on the effective date of NTP1, the price of the Change Order, if any, shall be adjusted based on the date that the Change Order is approved to the effective date of NTP1 using the formula set forth in Section 4.3.1.1 above, with "B" being the CCI for the month in which the Change Order is approved.
- **4.3.1.3.** If NTP1 has not been issued on or before 365 days after the Effective Date, the Parties may mutually agree to terms allowing an extension in time for issuance of NTP1 and adjustment of the Price. DB Contractor shall provide evidence satisfactory to TxDOT, meeting the requirements of Section 4.6.5 of the General Conditions, justifying the amount of any Price increase. If the delay in issuance of NTP1 was not caused in whole or in part by the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity, and DB Contractor does not wish to negotiate an extension, or if the Parties fail to reach agreement in accordance with this <u>Section 4.3.1.3</u>, then DB Contractor's sole remedy shall be to terminate this Contract in accordance with Section 8.9.9 of the General Conditions.
- **4.3.1.4.** DB Contractor shall not be entitled to any increase in the Price or extension of the Completion Deadlines, nor shall DB Contractor have a right to terminate this Contract, with respect to any delay in issuance of NTP1 due to the acts, omissions, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval of any DB Contractor-Related Entity.

# 4.3.2 Delay in NTP2

- **4.3.2.1.** If NTP2 has not been issued by the later of 270 days after the Proposal Due Date or 90 days following issuance of NTP1, and this delay is not caused in whole or in part by an act, omission, negligence, intentional misconduct, or breach of applicable Law, contract or Governmental Approval by any DB Contractor-Related Entity (including DB Contractor's failure to satisfy any particular condition to NTP2), the Price shall be subject to adjustment, as described in this <u>Section 4.3.2</u>.
- **4.3.2.2.** The Price adjustment shall apply to the period beginning on the date of issuance of NTP2.
- **4.3.2.3.** The Price for Work performed on and after the date of issuance of NTP2 will be adjusted by adding the product of the following to the Price:

$$\Delta = N * (Price - C) * (([A-B]/B)/T)$$

where:

" $\Delta$ " is the adjustment amount distributed on a *pro rata* basis over the remaining payments on the Maximum Payment Schedule;

"C" is 1/3 of the amount paid or owing for Work performed prior to issuance of NTP2:

"N" is the number of days in the period starting on the later of the 91st day after issuance of NTP1 and the 271st day after the Proposal Due Date and ending on the effective date of NTP2;

"A" is the ENR Construction Cost Index (CCI) value published for the effective date of NTP2;

"B" is the CCI published for the month which contains the day which is N +15 days prior to the 15th day of the month which contains the effective date of NTP2; and

"T" is the number of days between the 15th of the month for which the CCI value for "A" was taken and the 15th of the month for which the CCI value for "B" was taken.

# 4.4 Milestone Payments

- **4.4.1** As an inducement to DB Contractor to achieve, for each Milestone, completion of the Milestone prior to Substantial Completion, TxDOT agrees to pay DB Contractor a per-day bonus (each bonus a "Milestone Payment") for achieving Milestone Completion of the Milestone before the applicable Milestone Completion Target. Any Milestone Payment shall be in addition to the Price and shall not be subject to the Maximum Payment Schedule.
- **4.4.2** If DB Contractor achieves Milestone Completion of a Milestone before the applicable Milestone Completion Target, DB Contractor shall be entitled to receive a Milestone Payment, which shall be calculated as follows:
- **4.4.2.1.** \$100,000 for each day, up to a maximum of 120 days, after Milestone 1 Completion through the date of the Milestone 1 Completion Target.
- **4.4.2.2.** \$87,500 for each day, up to a maximum of 160 days, after Milestone 2 Completion through the date of the Milestone 2 Completion Target.

# 4.4.3 The Milestone Completion Targets are set forth below:

Milestone	Milestone Completion Target	
Milestone 1	NTP1 plus 1,670 days	
Milestone 2	NTP1 plus 2,190 days	

- **4.4.4** In determining whether Milestone Completion for a Milestone has occurred, TxDOT will require satisfaction of the following criteria:
  - (a) DB Contractor has completed the Work with respect to Milestone 1 or Milestone 2, as applicable, described in <u>Appendix 1 to Exhibit 1</u> to this DBA in accordance with the Contract Documents and the Released for Construction Documents:
  - (b) All lanes of traffic (including elevated lanes, mainlanes, ramps, and direct connectors) set forth in the Released for Construction Documents are in their final configuration and available for public use. With respect to Milestone 2, Milestone Completion requires that the crossovers are constructed and available for public use;
  - (c) The Milestone Work is in a condition that it can be used for normal and safe vehicular travel in all lanes and at all points of entry and exit, subject only to Punch List items and other items of work that do not affect the ability to safely open for such normal use by the traveling public;

- (d) All major safety features for the subject Milestone Work are installed and functional, including guard rails, striping and delineations, concrete traffic barriers, bridge railings, cable safety systems, metal beam guard fences, safety end treatments, terminal anchor sections and crash attenuators;
- (e) All required utility services for the subject Milestone Work are provided for signage, illumination, and ITS:
- (f) All associated drainage, signage, and illumination for the subject Milestone Work are installed and functional; and
- (g) All ITS infrastructure and equipment for the subject Milestone Work has been installed and is operational.
- **4.4.5** The process for determining that Milestone Completion has been achieved shall be substantially similar to the process for determining the achievement of Substantial Completion as set forth in Section 5.11.2 of the General Conditions, except that TxDOT shall deliver a written acknowledgment of Milestone Completion for the applicable Milestone to DB Contractor, rather than issue a Certificate of Substantial Completion.
- **4.4.6** If Milestone Completion for a Milestone is achieved before the applicable Milestone Completion Target, DB Contractor shall include the amount of the Milestone Payment for the applicable Milestone, as calculated above, as a distinct line item in the Draw Request for the month following the date DB Contractor achieved Milestone Completion.
- **4.4.7** In no event shall the achievement of Milestone Completion constitute Substantial Completion or Final Acceptance of the applicable Milestone or Project or waive the requirements thereof.

# 4.4.8 Amendments to General Conditions Regarding Milestone Payments

**4.4.8.1.** Section 9.2 of the General Conditions is amended as follows, provided underlined text is hereby added to Section 9.2 of the General Conditions:

# 9.2 Maximum Payment Schedule

The Project Schedule shall provide for payment, excluding any Milestone Payments, to be made solely on the basis of progress by DB Contractor, subject to a cap on payments shown on the Maximum Payment Schedule established for the Project. The Milestone Payments shall be paid in accordance with Section 4.4 of the Design-Build Agreement, and not as progress payments. In other words, at no time shall DB Contractor's cumulative total progress payments (including mobilization payments and payments for Change Order Work) exceed the cumulative total expenditure permitted by the Maximum Payment Schedule. The Maximum Payment Schedule is set forth in Exhibit 10 to the Design-Build Agreement and shall only be revised by a Change Order issued in accordance with Section 4.6. At no time shall the total amount of anticipated draws and the total amount of cumulative draws set forth in the Maximum Payment Schedule exceed the Price, as it may be adjusted in accordance with Section 4.6. The Maximum Payment Schedule shall be revised to account for any Change Orders or amendments, at a minimum, (a) each time cumulative adjustments to the Price through one or more Change Orders or amendments issued since the later of the Effective Date or any previous revision of the Maximum Payment Schedule exceed five percent of the original Price, and (b) at DB Contractor's request, provided DB Contractor demonstrates to TxDOT's satisfaction that its progress payments will exceed the Maximum Payment Schedule within 60 days of the date of DB Contractor's request. DB Contractor and TxDOT may mutually agree to revise the Maximum Payment Schedule more frequently through Change Orders issued in accordance with Section 4.6. The aggregate amount of progress

payments to DB Contractor hereunder shall not exceed the amount allowed by the Maximum Payment Schedule at any time.

**4.4.8.2.** Section 9.3.6 of the General Conditions is amended as follows, provided (i) underlined text is hereby added to Section 9.3.6 of the General Conditions and (ii) stricken text is hereby deleted from Section 9.3.6 of the General Conditions:

# 9.3.6 Payment by TxDOT

Within 10 Business Days after TxDOT's receipt of a complete Draw Request, TxDOT shall notify DB Contractor of the amount approved for payment and the reason for disapproval of any remaining invoiced amounts or of any other information set forth in the Draw Request. DB Contractor may include such disapproved amounts in the next month's Draw Request after correction of the deficiencies noted by TxDOT and satisfaction of the requirements of the Contract Documents related thereto. Within five Business Days after TxDOT's approval of a Draw Request, TxDOT will pay DB Contractor the amount of the Draw Request approved for payment less any amounts that TxDOT is entitled to withhold or deduct. With the exception of any Milestone Payments, In in no event shall DB Contractor be entitled to (a) payment for any Payment Activity in excess of the value of the Payment Activity times the completion percentage of such activity (for non-unit-priced Work) or (b) aggregate payments hereunder in excess of (i) the overall completion percentage for the Project times the Price (for non-unit-priced Work) or (ii) the Maximum Payment Schedule for the month to which the Draw Request applies, plus amounts allowed by Change Orders not included in the Maximum Payment Schedule.

### SECTION 5. PERFORMANCE SECURITY

### 5.1 Bonds

With respect to DB Contractor's obligation to provide payment and performance bonds to TxDOT in accordance with Section 3.4 of the General Conditions, the following terms and conditions shall apply:

- 5.1.1 The "NTP1 Performance Bond Amount" is \$40,000,000.
- 5.1.2 The "NTP1 Payment Bond Amount" is \$40,000,000.
- 5.1.3 The "NTP2 Performance Bond Amount" is \$1,375,375,180.89.
- 5.1.4 The "NTP2 Payment Bond Amount" is \$1,375,375,180.89.
- **5.1.5** Each bond required pursuant to Section 3.4 of the General Conditions shall be provided in the applicable form set forth in Exhibit 12 to this DBA.

# 5.2 Guaranty

As of the Effective Date, Guarantees in the form attached to this DBA as <u>Exhibit 13</u> shall be delivered and maintained in accordance with this <u>Section 5.2</u> and the requirements of the Design-Build Contract, and the following shall be the Guarantors: Ferrovial Construction US Corp., a Delaware corporation; and Webber, LLC, a Texas limited liability company.

**5.2.1** Each Guaranty assures performance of DB Contractor's obligations hereunder and shall be maintained in full force and effect throughout the duration of this Design-Build Contract and so long as DB Contractor has any obligations under the Contract Documents.

- **5.2.2** DB Contractor shall report the Tangible Net Worth of DB Contractor, its Equity Members and Guarantors, if any, to TxDOT, on or before each anniversary of the Effective Date by means of audited financial statements of DB Contractor, its Equity Members and any Guarantors, and on a quarterly basis during the Term by means of certifications by the CFOs of the DB Contractor, its Equity Members and any Guarantors.
- **5.2.3** If at any time during the course of this DBA, the total combined Tangible Net Worth of DB Contractor, its Equity Members (as applicable) and any Guarantors, is less than \$275,000,000, DB Contractor shall provide one or more guarantees from a Guarantor acceptable to TxDOT so that the combined Tangible Net Worth of DB Contractor, its Equity Members (as applicable) and any Guarantors is at least \$275,000,000. Each such Guaranty shall be in the form attached as Exhibit 13, together with appropriate evidence of authorization, execution, delivery and validity thereof, and shall guarantee the Guaranteed Obligations.

# 5.3 Insurance Special Provisions

Except as is otherwise specified in this <u>Section 5.3</u>, DB Contractor shall procure and keep in effect, or cause to be procured and kept in effect with DB Contractor as a named insured, as appropriate, insurance coverage in accordance with Section 3.5 of the General Conditions, and in accordance with the insurance policies, coverage, deductibles and limits specified therein. In addition, DB Contractor shall add SAWS as an additional insured to certain insurance policies in accordance with Section 4.5.9.2 of the General Conditions, as amended by Exhibit 24.

### SECTION 6. CHANGE ORDERS

# 6.1 Differing Site Conditions

DB Contractor shall be entitled to an increase in the Price or an extension of a Completion Deadline due to Differing Site Conditions only as provided in Section 4.6.9.1 of the General Conditions and this <u>Section 6.1</u>.

The "Differing Site Conditions Deductible" for the Project is the first \$50,000 in additional Reimbursable Differing Site Conditions Costs.

The "Differing Site Conditions Deductible Cap" for the Project is an aggregate \$500,000 for all Differing Site Conditions Deductibles borne by DB Contractor.

# 6.2 Relief Events

The terms "Force Majeure Events" and "Other Relief Events" shall have the meanings set forth in the General Conditions unless otherwise specified in this <u>Section 6.2</u>.

- **6.2.1** With respect to any TxDOT-Provided Approvals that had not yet been obtained as of the Proposal Due Date, if such approvals contain conditions or requirements that differ materially from the Environmental Commitments included in the Reference Information Documents, and such conditions or requirements (a) have a material adverse impact on DB Contractor's obligations under the Contract Documents and (b) were not caused by modifications to the Schematic Design that were initiated by DB Contractor, this shall constitute an Other Relief Event and DB Contractor may request a Change Order in accordance with the Relief Event provisions set forth in Section 4.6.9.3.2 of the General Conditions, subject to the requirements in Section 4.6 of the General Conditions.
- **6.2.2** Any delays in obtaining a TxDOT-Provided Approval shall not be eligible to be considered an Other Relief Event pursuant to Section 4.6.9.3.2(f) of the General Conditions until the effective date of NTP2. In no event shall DB Contractor be entitled to any Change Order for delays to the Critical Path or additional costs that are attributable to delays in obtaining such TxDOT-Provided Approval prior to the effective date of NTP2.

- **6.2.3** Section 4.6.9.3.2(f) of the General Conditions is amended as follows, provided underlined text is hereby added to Section 4.6.9.3.2(f) of the General Conditions:
  - (f) <u>Subject to Section 6.2 of the Design-Build Agreement</u>, <u>Tthe</u> suspension, termination, interruption, modification, denial or failure to obtain or non-renewal of any TxDOT-Provided Approval, except to the extent that such suspension, termination, interruption, modification, denial or failure to obtain or non-renewal arises from failure by any DB Contractor-Related Entity to locate or design the Project or carry out the work in accordance with the TxDOT-Provided Approvals or other Governmental Approval;

### 6.3 Hazardous Materials

DB Contractor shall be entitled to a Price increase or an extension of a Completion Deadline due to Hazardous Materials only as provided in Section 4.6.9.4 of the General Conditions and subject to Section 4.6 of the General Conditions, unless otherwise specified in this <u>Section 6.3</u>.

# 6.3.1 Reimbursable Amount

In accordance with Section 4.6.9.4.1 of the General Conditions, and subject to Section 4.6 of the General Conditions, DB Contractor shall be entitled to an increase in the Price as compensation for (a) 50% of DB Contractor's Reimbursable Hazardous Materials Management Costs for Pre-existing Hazardous Materials encountered by DB Contractor that exceed \$14,000,000 but do not exceed \$40,000,000, (b) 100% of Reimbursable Hazardous Materials Management Costs for Pre-Existing Hazardous Materials encountered by DB Contractor that exceed \$40,000,000, and (c) 100% of Reimbursable Hazardous Materials Management Costs for Pre-existing Hazardous Materials encountered on Additional Properties acquired as a result of a Necessary Basic Configuration Change or TxDOT-Directed Change. DB Contractor shall be responsible for all other costs related to Pre-existing Hazardous Materials.

### 6.3.2 Time Extensions

DB Contractor shall be entitled to an extension of a Completion Deadline due to Hazardous Materials only as provided in Section 4.6.9.4.2 of the General Conditions and subject to Section 4.6 of the General Conditions, unless otherwise specified in this Section 6.3.2.

### 6.4 Utilities

### 6.4.1 Unidentified Utilities

The "**Unidentified Utilities Deductible**" for the Project is, for each facility, the first \$50,000 of Basic Costs for the Utility Adjustment due to an Unidentified Utility.

The "Unidentified Utilities Deductible Cap" for the Project is an aggregate \$1,000,000 for all Unidentified Utilities Deductibles borne by DB Contractor.

DB Contractor shall be entitled to a Change Order with respect to certain additional Direct Costs and delays relating to Utility Adjustments, as specified in Section 4.5 of the General Conditions and subject to the restrictions and limitations set forth in Section 4.5 of the General Conditions and in Section 4.6 of the General Conditions, unless otherwise specified in this Section 6.4.

# 6.4.2 SAWS Delays

The term "SAWS Delay" means a delay to a Critical Path that is directly attributable to SAWS failing to provide a required approval, acceptance, or comment in connection with a "Design Submittal" under the SAWS ILA within the applicable time periods set forth in the agreement. If a SAWS Delay occurs, then (a) DB Contractor shall bear 100%

of the risk of such SAWS Delay for the first 60 days of each occurrence of SAWS Delay; (b) DB Contractor shall be entitled to an extension of affected Completion Deadlines for such SAWS Delay over 60 days up to 120 days for each occurrence, however DB Contractor shall not be entitled to Project Overhead for these 60 days; (c) DB Contractor and TxDOT shall share equally the risk of such SAWS Delay over 120 days up to 180 days for each occurrence (i.e., any affected Completion Deadline shall be extended by one day for every two full days of SAWS Delays); and (d) TxDOT shall bear 100% of the risk of such SAWS Delay over 180 days per occurrence. If a SAWS Delay is concurrent with another delay that is DB Contractor's responsibility hereunder, DB Contractor shall bear 100% of the risk of such SAWS Delay and the delay to the Critical Path shall not be considered a SAWS Delay. If a SAWS Delay is concurrent with one or more other SAWS Delays, each such day of concurrent delay shall be deemed a single day of SAWS Delay. No Change Order for delay to a Critical Path shall be allowable pursuant to this Section 6.4.2 unless the general requirements and conditions for Change Orders set forth in Section 4.6 of the General Conditions have been met and the delay is allowable under Section 4.6.6.3 of the General Conditions. For Change Orders that extend a Completion Deadline in accordance with this Section 6.4.2, DB Contractor shall be entitled to Project Overhead to the extent permitted in Section 4.6.6.2.2 of the General Conditions, provided that DB Contractor shall not be entitled to Project Overhead for any days that a Completion Deadline is extended pursuant to Section 6.4.2(b).

### **6.4.3 NOT USED**

# 6.4.4 Advance Utility Relocations

6.4.4.1. TxDOT has entered into an agreement with CPS Energy and will enter into an agreement with Allied Aviation for the relocation of the Utilities as described in the respective agreements ("Advance Utility Relocation Agreements"). DB Contractor is not responsible for preparing or entering into any agreements with CPS Energy or Allied Aviation for the relocation of such Utilities. TxDOT will cause each of CPS Energy and Allied Aviation to relocate the Utilities as shown in the applicable Advance Utility Relocation Agreement included in the RIDs.

6.4.4.2. Subject to the limitations and restrictions in Section 4.6 of the General Conditions, DB Contractor shall be entitled to a Change Order for certain costs and delays to the Critical Path directly attributable to the failure of CPS Energy or Allied Aviation, as applicable, to relocate the Utilities as shown in the applicable Advance Utility Relocation Agreement or by the applicable "Adjustment Completion Date" for the relocation of the Utilities set forth in Section 14.1.2.6.1 and 14.1.2.6.2 of the Design-Build Specifications. DB Contractor shall not be entitled to a Change Order unless such failure (a) has a material negative cost or schedule impact on DB Contractor's obligations under the Contract Documents, and (b) was not caused by the acts or omissions of any DB Contractor-Related Entity, including modifications to the Schematic Design that were initiated by DB Contractor. In no event shall DB Contractor be entitled to a Change Order due to delays or costs attributable to the limitations described in Section 14.1.2.6.1 and 14.1.2.6.2 of the Design-Build Specifications on DB Contractor's ability to perform Construction Work. The Change Order shall be in the amount of the incremental increase in DB Contractor's Direct Costs resulting from the changed Utility relocation. For Change Orders that include an extension of a Completion Deadline, the amount of the Change Order shall also include Project Overhead to the extent permitted by Section 4.6.6.2.2 of the General Conditions. Except to the extent that this Section 6.4.4.2 allows compensation for Project Overhead. Change Orders under this Section 6.4.4 shall not include compensation for delay or disruption damages.

**6.4.4.3.** In the event the applicable Utility must be relocated in a manner that is different from that set forth in the applicable Advance Utility Relocation Agreement due to the acts or omissions of any DB Contractor-Related Entity, including modifications to the Schematic Design that were initiated by DB Contractor, DB Contractor shall be solely responsible for all cost impacts and schedule impacts to the Work and for all of CPS Energy's or Allied Aviation's, as applicable, costs caused by the changes in the relocation of the Utility.

# 6.4.5 Amendments to General Conditions Regarding Utilities

- **6.4.5.1.** Section 4.6.3.1.1(c) of the General Conditions is hereby deleted in its entirety and replaced with the following:
- (c) delays relating to Utilities, to the extent permitted by <u>Sections 4.5.1</u>, <u>4.5.5</u> and <u>4.6.9.2</u>; and Sections 6.4.2 and 6.4.4 of the Design-Build Agreement;
- **6.4.5.2.** Section 4.6.3.1.2(c) of the General Conditions is hereby deleted in its entirety and replaced with the following:
- (c) certain additional costs relating to Utility Adjustment Work, as described in <u>Section 4.5</u> and <u>Section 4.6.9.2</u>, to the extent provided therein, additional costs for Utility Adjustment Work directly attributable to Necessary Basic Configuration Changes, to the extent provided in <u>Section 4.6.9</u>, and certain additional costs relating to agreements with Utility Owners to the extent provided in Sections 6.4.2 and 6.4.4 of the Design-Build Agreement;

# 6.5 Access to Right of Way

DB Contractor shall be entitled to a Change Order for delays to the Critical Path due to failure of TxDOT to make available a portion of the Schematic ROW, or any Additional Properties that must be acquired due to a TxDOT-Directed Change, Force Majeure Event, or a Necessary Basic Configuration Change, described in a condemnation packet within 365 days after approval of the Condemnation Package ("**Eminent Domain Delay**"), only to the extent provided in Sections 4.4.5.3 and 4.6.9.5 of the General Conditions and subject to the requirements of Section 4.6 of the General Conditions. The risk of any such Eminent Domain Delay, on an individual parcel basis, shall be borne equally by each Party for the first 100 days thereafter (i.e., for each parcel, DB Contractor shall be entitled to one day of time extension for every two days of delay). After the first 100 days following the 365-day period, DB Contractor shall be entitled to one day of time extension for each day of eligible delay.

# 6.6 Necessary Basic Configuration Changes

DB Contractor shall be entitled to an increase in the Price due to a Necessary Basic Configuration Change only as provided in Section 4.6.9.6 of the General Conditions and subject to the requirements of Section 4.6 of the General Conditions, unless otherwise specified in this Section 6.6.

# 6.7 Form of Change Order

Each Request for Change Order and Change Order shall meet the requirements of Section 4.6 of the General Conditions and shall be provided in the applicable form set forth in Exhibit 14 to this DBA.

### 6.8 DB Contractor Reimbursement for Eminent Domain Assistance

In accordance with Section 4.4.2.1 of the General Conditions, DB Contractor shall be responsible for the performance of support services for the condemnation proceedings described in Item 15 of the Design-Build Specifications for any parcels within the Schematic ROW that require acquisition by eminent domain. DB Contractor shall be entitled to reimbursement for DB Contractor's reasonable out-of-pocket costs of providing such services up to the maximum amounts set forth in <a href="Exhibit 11">Exhibit 11</a> to this DBA.

# 6.9 Karst Feature Investigations

### 6.9.1 Time Extensions

Subject to Section 4.6 of the General Conditions and this <u>Section 6.9</u>, DB Contractor shall be entitled to an extension of applicable Completion Deadlines for delays to a Critical Path attributable to performance of presence/absence surveys at a Karst Feature required by Section 12.2.5.6 of the Design-Build Specifications, and the need to work around

locations subject to temporary no-work restrictions due to performance of such surveys ("Karst Investigation Delay"). A Karst Investigation Delay begins on the date DB Contractor notifies TxDOT, in accordance with Section 12.2.5.6 of the Design-Build Specifications, that a Karst Feature contains suitable habitat for endangered karst invertebrates and ends upon the earlier of (a) completion of the presence/absence surveys required under Section 12.2.5.6 of the Design-Build Specifications for such Karst Feature and (b) discovery of any species listed as a Threatened or Endangered Species at the Karst Feature location. DB Contractor shall bear 100% of the risk of Karst Investigation Delays up to 30 days per individual Karst Feature and up to a cumulative total of 120 days for all Karst Feature locations. If a Karst Investigation Delay exceeds 30 days for a particular Karst Feature, then the risk of such Karst Investigation Delay in excess of 30 days for that Karst Feature shall be borne by TxDOT. If aggregate Karst Investigation Delays for which DB Contractor is 100% responsible exceed 120 days, then the risk of Karst Investigation Delays in excess of 120 days shall be borne by TxDOT. If a Karst Investigation Delay at one or more other locations, the 30-day period of DB Contractor's responsibility for the delays at the locations shall run concurrently and only one of the concurrent Karst Investigation Delays shall apply to the 120-day cap.

The limitations on Karst Investigations Delays shall not preclude DB Contractor from obtaining a time extension with respect to an event that qualifies as an Other Relief Event under Section 4.6.9.3.2(b) of the General Conditions (that is, the discovery of any species listed as a Threatened or Endangered Species), which shall be deemed to have occurred at the time of discovery of such species.

# 6.9.2 Limitations on Change Orders for Karst Feature Investigations

DB Contractor shall provide TxDOT with such information, reports and certificates as may be requested by TxDOT to enable a determination regarding eligibility for a time extension with respect to a Karst Investigation Delay. DB Contractor shall be deemed to have waived the right to a time extension for a Karst Investigation Delay if: (a) DB Contractor does not evaluate the applicable Karst Feature for the presence of suitable habitat for endangered karst invertebrates within 24 hours of discovery of a Karst Feature; or (b) DB Contractor does not notify TxDOT within 24 hours of its determination that a Karst Feature contains suitable habitat for endangered karst invertebrates, both in accordance with Section 12.2.5.6 of the Design-Build Specifications. Furthermore, no time extension shall be allowed for a Karst Investigation Delay with respect to: (x) any Karst Features that could have been avoided by reasonable design modifications or construction techniques; or (y) Karst Features on any DB Contractor-Designated ROW. DB Contractor shall not be entitled to any time extension for investigations, evaluations or assessments of a Karst Feature prior to a determination that the applicable Karst Feature contains suitable habitat for endangered karst invertebrates and DB Contractor's notification of such determination to TxDOT. DB Contractor shall not be entitled to delay or disruption damages resulting from a Karst Investigation Delay.

### 6.9.3 Amendments to General Conditions Regarding Karst Relief

**6.9.3.1.** Section 4.4.2.4 of the General Conditions is hereby amended, provided the underlined text is hereby added to Section 4.4.2.4 of the General Conditions:

4.4.2.4 DB Contractor shall not be entitled to any increase in the Price or any time extension as a result of (a) Site conditions associated with any DB Contractor-Designated ROW (including those relating to Hazardous Materials, Differing Site Conditions, <u>Karst Features</u> or Utilities) and (b) any delay, inability or cost associated with the acquisition of any DB Contractor-Designated ROW, including DB Contractor-Designated ROW required to implement any ATCs.

**6.9.3.2.** A new subsection (k) is added to Section 4.6.3.1.1 of the General Conditions

(k) Karst Investigation Delays to the extent permitted under Section 6.9 of the Design-Build Agreement.

as follows:

# 6.10 Railroad Agreements

DB Contractor shall be entitled to an increase in the Price or an extension of a Completion Deadline due to delays and changes in DB Contractor's obligations arising from railroads and railroad agreements only as provided in this <u>Section 6.10</u>.

DB Contractor shall perform the Work in compliance and conformity with all Preliminary Exhibit As and construction and maintenance agreements for the Project and shall be responsible for the performance of TxDOT's obligations under the construction and maintenance agreements. To the extent a construction and maintenance agreement or Preliminary Exhibit A requires modification due to an ATC included in <u>Appendix 2 to Exhibit 2</u> or due to DB Contractor's design, DB Contractor shall be responsible for obtaining the required modifications to the Preliminary Exhibit A or construction and maintenance agreement in accordance with <u>Section 6.10.2.1</u>. In the event of a conflict between a Preliminary Exhibit A or construction and maintenance agreement, as applicable, shall govern and control.

### 6.10.1 Railroad Documents

The following documents ("Railroad Documents") are included in a folder labeled "Railroad Documents" in the Reference Information Documents as of the Effective Date: Preliminary Exhibit As for the following locations: SL 1604 Grade, I-410 East to I-35 South DC, I-410 East to I-35 North DC, I-35 North to I-410 West DC, I-35 South to I-410 West DC. If the final executed version of a construction and maintenance agreement with a railroad contains conditions or requirements that differ materially from those contained in the applicable Railroad Documents pertaining to that railroad, and such changed conditions or requirements (a) increase DB Contractor's Direct Costs by more than \$10,000 or result in a delay to the Critical Path and (b) were not caused by the acts or omissions of any DB Contractor-Related Entity, including modifications to the Schematic Design or the Railroad Documents that were initiated by DB Contractor, DB Contractor shall be entitled to a Change Order for certain costs and for delays to the Critical Path resulting from such material changes in conditions and requirements to the extent permitted by this Section 6.10.1. The Change Order shall be in the amount of the incremental increase in DB Contractor's Direct Costs to comply with the changed conditions or requirements. For Change Orders that include an extension of a Completion Deadline, the amount of the Change Order shall also include Project Overhead to the extent permitted by Section 4.6.6.2.2 of the General Conditions. Any Change Order will be subject to the requirements and limitations in Section 4.6 of the General Conditions, including Section 4.6.6.2.3 and Section 4.6.6.3.

# 6.10.2 Railroad Agreement Delay

6.10.2.1. TxDOT shall be responsible for negotiating and entering into construction and maintenance agreements necessary for the Project. DB Contractor shall provide final plan submittals as are required by the railroad and as described in Section 22.2 of the DB Specifications in order for TxDOT to obtain the construction and maintenance agreements. DB Contractor shall be responsible for cooperating and coordinating with TxDOT, including by providing any schematics, plans or other information within 14 days of a request by TxDOT or the railroad for such schematics, plans or other information. Notwithstanding anything to the contrary in the Contract Documents, DB Contractor shall be responsible for obtaining any approvals from railroads or agreements with railroads, including construction and maintenance agreements or modifications thereto, that are necessary to implement an ATC included in Appendix 2 to Exhibit 2 or modifications to the Schematic Design or Preliminary Exhibit A. The term "Railroad Agreement Delay" means a delay to a Critical Path that is directly attributable to the failure of TxDOT and a railroad to execute a construction and maintenance agreement by the dates set forth in this Section 6.10.2.1, as applicable. DB Contractor shall be entitled to a time extension extending affected Completion Deadlines for delays to the Critical Path and increasing the Price for certain additional costs incurred directly attributable to a Railroad Agreement Delay as follows:

DB Contractor shall be entitled to a time extension extending the applicable Completion Deadlines for any Railroad Agreement Delay if the construction and maintenance agreement related to a Preliminary Exhibit A is not executed on or before the following dates:

Location	Construction and Maintenance Agreement
SL 1604 Grade	120 days after submission of final plans submittals to the railroad
I-410 East to I-35 South DC	150 days after submission of final plans submittals to the railroad
I-410 East to I-35 North DC	180 days after submission of final plans submittals to the railroad
I-35 North to I-410 West DC	180 days after submission of final plans submittals to the railroad
I-35 South to I-410 West DC	150 days after submission of final plans submittals to the railroad

For Change Orders extending a Completion Deadline in accordance with this <u>Section 6.10.2.1</u>, DB Contractor shall be entitled to Project Overhead to the extent permitted by Section 4.6.6.2 of the General Conditions. Except to the extent that this <u>Section 6.10.2.1</u> allows compensation for Project Overhead, Change Orders under this <u>Section 6.10.2.1</u> shall not include compensation for delay or disruption damages.

**6.10.2.2.** DB Contractor shall not be entitled to any relief for Railroad Agreement Delays unless the delays and the effects of such delays are beyond the control of the DB Contractor-Related Entities and are not due to (i) changes in the DB Contractor's design from the Schematic Design or applicable Preliminary Exhibit A, (ii) failure by DB Contractor to timely provide information requested by TxDOT or the railroad, or (iii) any other act, omission, negligence, recklessness or intentional misconduct of or breach of contract or Law or violation of any Governmental Approval by, any of the DB Contractor-Related Entities.

**6.10.2.3.** No Change Order for delay to a Critical Path shall be allowable pursuant to Section 6.10.2.1 unless all of the following criteria are met:

- the general requirements and conditions for Change Orders set forth in Section 4.6 of the General Conditions, including Sections 4.6.6.2.3 and 4.6.6.3, have been met;
- (b) DB Contractor has provided evidence reasonably satisfactory to TxDOT that DB Contractor took advantage of Float time available early in the Project Schedule with respect to the affected railroad;
- (c) DB Contractor has obtained, or is in a position to timely obtain, all applicable approvals, authorizations, certifications, consents, exemptions, filings, leases, licenses, permits, registrations, opinions and rulings required by or with any Person in order to design and construct the applicable work; and
- (d) no other circumstance exists that would delay the affected railroad related work even if the construction and maintenance agreement was obtained.

# 6.11 Delay Deductible Aggregate Cap

The "Delay Deductible Aggregate Cap" for the Project is 398 days of Delay Deductibles borne by DB Contractor.

# 6.12 Milestone Completion Delays

DB Contractor shall be entitled to an extension of a Milestone Completion Target for delays due to a Force Majeure Event or a TxDOT-Caused Delay only to the extent set forth in this Section 6.12. In the event TxDOT issues a Change Order to DB Contractor to extend the Substantial Completion Deadline due to a Force Majeure Event or a TxDOT-Caused Delay and such Force Majeure Event or TxDOT-Caused Delay causes delay to the critical path for Milestone Completion of one or more Milestones, the Milestone Completion Target for the affected Milestone may be extended by one day for each day of delay to the critical path for Milestone Completion of the applicable Milestone. In no event shall the number of days by which a Milestone Completion Target is extended exceed the number of days remaining, as of the date the Force Majeure Event or TxDOT-Caused Delay began, until the Milestone Completion Target. As used in this Section 6.12, "critical path" means, for each Milestone, the activities and durations associated with the longest chains of logically connected activities through the Project Schedule to achieve the applicable Milestone, with the least amount of positive slack or the greatest amount of negative slack. DB Contractor may request an extension of a Milestone Completion Target by submitting a Request for Change Order in the form of Appendix 1 to Exhibit 14 with modifications to address the request to extend the applicable Milestone Completion Target.

### SECTION 7. FEES; LIQUIDATED DAMAGES

# 7.1 Fees for Early Issuance of NTP2

TxDOT may condition any early issuance of NTP2 pursuant to Section 8.1.1.6 of the General Conditions upon payment by DB Contractor to TxDOT the amount of \$1,000 for each day during the period that NTP2 has been issued and any condition to NTP2 remains unsatisfied.

# 7.2 Liquidated Damages and Fees Respecting Delays

- **7.2.1** The amounts of any Liquidated Damages for Delay for which DB Contractor may be liable pursuant to Section 8.7.1.1 of the General Conditions shall be as follows:
  - (a) \$92,000 for each day after the Substantial Completion Deadline and through the date of Substantial Completion, but not to exceed 365 days; and
  - (b) \$31,200 per day for each day after the Final Acceptance Deadline and through the date of Final Acceptance.
- **7.2.2** The amounts of any Qualifying Delay Late Fees for which DB Contractor may be liable pursuant to Section 8.7.2 of the General Conditions shall be as follows:
  - (a) \$46,000 for each day after the Substantial Completion Deadline and through the date of Substantial Completion, but not to exceed 398 days (the number of days in the Delay Deductible Aggregate Cap); and
  - (b) \$15,600 per day for each day after the Final Acceptance Deadline and through the date of Final Acceptance.
- **7.2.3** DB Contractor acknowledges that the liquidated damages and fees described in this Section 7.2 are reasonable in order to compensate TxDOT for damages it will incur as a result of late completion of the Project or portions thereof as set forth in this Section 7.2 and Section 8.7 of the General Conditions.

# 7.3 Liquidated Damages for Lane Closures and Lane Rental Charges

The Liquidated Damages for Lane Closures and Lane Rental Charges for which DB Contractor may be liable pursuant to Section 8.7.2 of the General Conditions shall be as set forth in <a href="Exhibit 15">Exhibit 15</a> to this DBA. DB Contractor acknowledges and agrees that such Liquidated Damages for Lane Closures and Lane Rental Charges are reasonable in order to compensate TxDOT for damages it will incur as a result of such Lane Closures.

# 7.4 Key Personnel Change Fees; Key Personnel Unavailability Liquidated Damages

# 7.4.1 Key Personnel Change Fees

As deemed compensation to TxDOT for Losses described in Section 8.3.1.4 of the General Conditions, DB Contractor agrees to pay to TxDOT the Key Personnel Change Fees amounts set forth in the table below in accordance with such section. For purposes of calculating the Key Personnel Change Fees, the percentage of "Progress" will be determined by dividing DB Contractor's earned-to-date amount, set forth in DB Contractor's most recently approved Draw Request, by the Price.

POSITION	KEY PERSONNEL CHANGE FEES (0-40% PROGRESS)	KEY PERSONNEL CHANGE FEES (>40-60% PROGRESS)	KEY PERSONNEL CHANGE FEES (>60-80% PROGRESS)	KEY PERSONNEL CHANGE FEES (>80-100% PROGRESS)
Project Manager	\$420,000	\$420,000	\$310,000	\$210,000
Construction Manager	\$380,000	\$380,000	\$380,000	\$190,000
Design Manager	\$220,000	\$160,000	\$110,000	\$50,000
Independent Quality Firm Manager	\$340,000	\$340,000	\$340,000	\$170,000
Lead Structural Engineer	\$190,000	\$140,000	\$90,000	\$40,000
Lead Maintenance of Traffic (MOT) Design Engineer	\$190,000	\$140,000	\$90,000	\$40,000
Professional Services Quality Assurance Manager	\$220,000	\$160,000	\$110,000	\$50,000
Lead MOT Implementation Manager	\$220,000	\$220,000	\$220,000	\$110,000
Utility Manager	\$170,000	\$170,000	\$170,000	\$40,000
Safety Manager	\$190,000	\$190,000	\$190,000	\$90,000

# 7.4.2 Key Personnel Unavailability Liquidated Damages

As deemed compensation to TxDOT for Losses described in Section 8.3.1.5 of the General Conditions, DB Contractor agrees to pay to TxDOT the following Key Personnel Unavailability Liquidated Damages amounts in accordance with such section, for each day that the relevant Key Personnel role is not filled by an approved individual:

POSITION	KEY PERSONNEL UNAVAILABILITY LIQUIDATED DAMAGES (per day) FROM NTP1 to COMMENCEMENT of CONSTRUCTION	KEY PERSONNEL UNAVAILABILITY LIQUIDATED DAMAGES (per day) FROM COMMENCEMENT of CONSTRUCTION to FINAL ACCEPTANCE
Project Manager	\$36,000	\$36,000
Construction Manager	\$17,000	\$34,000
Design Manager	\$20,000	\$10,000
Independent Quality Firm Manager	\$15,000	\$31,000
Lead Structural Engineer	\$18,000	\$9,000
Lead Maintenance of Traffic (MOT) Design Engineer	\$18,000	\$9,000
Professional Services Quality Assurance Manager	\$21,000	\$10,000
Lead MOT Implementation Manager	\$10,000	\$21,000
Utility Manager	\$16,000	\$16,000
Safety Manager	\$9,000	\$19,000

# 7.5 Additional Acknowledgements Regarding Liquidated Damages, Key Personnel Change Fees and Lane Rental Charges

DB Contractor further agrees and acknowledges that:

- **7.5.1** As of the Effective Date, the amounts of Liquidated Damages, Qualifying Delay Late Fees, Key Personnel Change Fees and Lane Rental Charges set forth herein represent good faith estimates and evaluations by the Parties as to the actual potential damages that TxDOT would incur as a result of DB Contractor's act or omission, and do not constitute a penalty.
- **7.5.2** DB Contractor further acknowledges that these damages are incapable of accurate measurement because of, among other things, the unique nature of the Project and the unavailability of a substitute for it.

- **7.5.3** The Parties have agreed to Liquidated Damages, Qualifying Delay Late Fees, Key Personnel Change Fees and Lane Rental Charges in order to fix and limit DB Contractor's costs and to avoid later Disputes over what amounts of damages are properly chargeable to DB Contractor.
- **7.5.4** Such sums are reasonable in light of the anticipated or actual harm caused, the difficulties of the proof of loss, and the inconvenience or infeasibility of otherwise obtaining an adequate remedy.

## 7.6 Noncompliance Points

The performance of the Work will be subject to Noncompliance Points provisions set forth in Exhibit 16 to this DBA.

## SECTION 8. IDENTIFIED SUBCONTRACTORS AND KEY PERSONNEL

#### 8.1 Identified Subcontractors

Identified Subcontractors for the Project are all team members identified in the Proposal as set forth in Exhibit 17 to this DBA.

## 8.2 Key Personnel

Key Personnel positions for the Project, and the approved individuals filling such Key Personnel roles as of the Effective Date, are as set forth in <u>Exhibit 18</u> to this DBA. TxDOT requires the ability to contact certain Key Personnel, as specified in Section 8.3.1.2 of the General Conditions, 24 hours per day, seven days per week.

## SECTION 9. NOTICE AND AUTHORIZED REPRESENTATIVES

#### 9.1 Notices and Communications

- **9.1.1** Notices under the Contract Documents shall be in writing and (a) delivered personally, (b) sent by certified mail, return receipt requested, (c) sent by a recognized overnight mail or courier service, with delivery receipt requested, or (d) sent by facsimile or email communication or posted to TxDOT's SharePoint site for the Project with receipt confirmed by telephone and followed by a hard copy, to the addresses set forth in this Section 9.1. as applicable (or to such other address as may from time to time be specified in writing by such Person).
- **9.1.2** All notices, correspondence and other communications to DB Contractor shall be delivered to the following address or as otherwise directed by DB Contractor's Authorized Representative:

Alamo NEX Construction, LLC 9600 Great Hills Trail, Suite 200E Austin, Texas 78759 Attention: Felix Martin Cuesta Telephone: 512-637-8588

E-mail: felix.martin@alamonex.us

In addition, copies of all notices to proceed and suspension, termination and default notices shall be delivered to the following Persons:

Ferrovial Construction US Corp. 9600 Great Hills Trail, Suite 200E Austin, Texas 78759 Attention: Legal Department Telephone: 512-637-8588 E-mail: legal@ferrovial.us

Webber, LLC

1725 Hughes Landing Blvd., Suite 1200

The Woodland, Texas 77380 Attention: Legal Department Telephone: 281-907-8600 Email: legal@wwebber.com

**9.1.3** All notices, correspondence and other communications to TxDOT shall be marked as regarding the I-35 NEX Central Project and shall be delivered to the following address or as otherwise directed by TxDOT's Authorized Representative:

San Antonio District Office 4615 NW Loop 410 San Antonio, Texas 78229-0928 Attention: Gina Gallegos, PE Telephone: (210) 615-1110 E-mail: Gina.Gallegos@txdot.gov

With a copy to:

Texas Department of Transportation
Project Finance, Debt & Strategic Contracts Division
125 East 11th Street
Austin, Texas 78701
Attention: Mr. Benjamin Asher

Telephone: (512) 463-8611 E-mail: Benjamin.Asher@txdot.gov

In addition, copies of all notices regarding Disputes, termination and default notices shall be delivered to the following:

Texas Department of Transportation General Counsel Division 125 East 11th Street Austin, Texas 78701 Attention: Jack Ingram Telephone: (512) 463-8630

E-mail: Jack.lngram@txdot.gov

## 9.2 Designation of Representatives

**9.2.1** TxDOT and DB Contractor shall each designate Authorized Representative(s) who shall be authorized to make decisions and bind the Parties on matters relating to the Contract Documents. Exhibit 19 hereto provides the initial Authorized Representative designations. Such designations may be changed by a subsequent writing delivered to the other Party in accordance with Section 9.1.

**9.2.2** The Parties may also designate technical representatives who shall be authorized to investigate and report on matters relating to the administration, design and construction of the Project and negotiate on behalf of each of the Parties, but who do not have authority to bind TxDOT or DB Contractor.

#### SECTION 10. REPRESENTATIONS AND WARRANTIES

## 10.1 Representations and Warranties

DB Contractor represents and warrants that:

- **10.1.1** During all periods necessary for the performance of the Work, DB Contractor and all Subcontractors will maintain all required authority, license status, professional ability, skills and capacity to perform the Work in accordance with the requirements contained in the Contract Documents.
- **10.1.2** As of the Effective Date, DB Contractor has evaluated the constraints affecting the Project, including the Schematic ROW limits, as well as the conditions of any TxDOT-Provided Approvals, and has reasonable grounds for believing and does believe that the Project can be administered, designed and constructed within such constraints.
- **10.1.3** DB Contractor has evaluated the feasibility of performing the Work within the Completion Deadlines and for the Price, accounting for constraints affecting the Project and has reasonable grounds for believing and does believe that such performance (including meeting all Completion Deadlines for the Price) is feasible and practicable.
- 10.1.4 Except as to parcels that TxDOT lacked title or access to prior to the Proposal Due Date, DB Contractor, in accordance with Good Industry Practice, examined or had the opportunity to examine the Site and surrounding locations, performed or had the opportunity to perform appropriate field studies and geotechnical investigations of the Site, investigated and reviewed available public and private records, and undertook other activities sufficient to familiarize itself with surface conditions and subsurface conditions, including the presence of Utilities, Hazardous Materials, contaminated groundwater, archeological, paleontological and cultural resources, and Threatened or Endangered Species affecting the Site or surrounding locations; and as a result of such opportunity for review, inspection, examination and other activities, DB Contractor is familiar with and accepts the physical requirements of the Work, subject to DB Contractor's rights to seek relief under Section 4.6 of the General Conditions. Before commencing any Work on a particular portion or aspect of the Project, DB Contractor shall verify all governing dimensions of the Site and shall examine all adjoining work (including any Adjacent Work) that may have an impact on such Work. DB Contractor shall ensure that any Design Documents and Construction Documents furnished as part of the Work accurately depict all governing and adjoining dimensions.
- **10.1.5** DB Contractor has familiarized itself with the requirements of any and all applicable Laws and the conditions of any required Governmental Approvals prior to entering into this DBA. Except as specifically permitted under Section 4.6 of the General Conditions, DB Contractor shall be responsible for complying with the foregoing at its sole cost and without any additional compensation or time extension on account of such compliance, regardless of whether such compliance would require additional time for performance or additional labor, equipment or materials not expressly provided for in the Contract Documents. As of the Effective Date, DB Contractor has no reason to believe that any Governmental Approval required to be obtained by DB Contractor will not be granted in due course and thereafter remain in effect so as to enable the Work to proceed in accordance with the Contract Documents.
- **10.1.6** All Work furnished by DB Contractor shall be performed by or under the supervision of Persons who hold all necessary and valid licenses to perform the Work in the State and by personnel who are careful, skilled, experienced and competent in their respective trades or professions, who are professionally qualified to perform the Work in accordance with the Contract Documents and who shall assume professional responsibility for the accuracy

and completeness of the Design Documents, Construction Documents and other documents prepared or checked by them.

- **10.1.7** As of the Effective Date, DB Contractor is duly organized as specified in the preamble to this DBA and validly existing under the laws of the state of its organization, and has all requisite power and all required licenses to carry on its present and proposed obligations under the Contract Documents. DB Contractor and, if applicable, each of its members is duly qualified to do business, and is in good standing, in the State of Texas as of the Effective Date, and will remain in good standing throughout the term of the Design-Build Contract and for as long thereafter as any obligations remain outstanding under the Contract Documents.
- 10.1.8 The execution, delivery and performance of the Contract Documents to which DB Contractor is (or will be) a party have been (or will be) duly authorized by all necessary corporate action of DB Contractor; each person executing Contract Documents on behalf of DB Contractor has been (or at the time of execution will be) duly authorized to execute and deliver each such document on behalf of DB Contractor; and the Contract Documents to which DB Contractor is (or will be) a party have been (or will be) duly executed and delivered by DB Contractor.
- **10.1.9** Neither the execution and delivery by DB Contractor of the Contract Documents to which DB Contractor is (or will be) a party nor the consummation of the transactions contemplated hereby or thereby is (or at the time of execution will be) in conflict with or has resulted or will result in a default under or a violation of the organizational documents or other governing instruments of DB Contractor.
- **10.1.10** Each of the Contract Documents to which DB Contractor is (or will be) a party constitutes (or at the time of execution and delivery will constitute) the legal, valid and binding obligation of DB Contractor, enforceable against DB Contractor and, if applicable, each member of DB Contractor, in accordance with its terms, subject only to applicable bankruptcy, insolvency and similar laws affecting the enforceability of the rights of creditors generally and the general principles of equity.
- **10.1.11** As of the Effective Date, there is no action, suit, proceeding, investigation or litigation pending and served on DB Contractor that challenges DB Contractor's authority to execute, deliver or perform, or the validity or enforceability of, the Contract Documents to which DB Contractor is a party, or that challenges the authority of the DB Contractor official executing the Contract Documents; and DB Contractor has disclosed to TxDOT prior to the Effective Date any pending and un-served or threatened action, suit, proceeding, investigation or litigation with respect to such matters of which DB Contractor is aware.
- 10.1.12 As of the Proposal Due Date, DB Contractor disclosed to TxDOT in writing all organizational conflicts of interest of DB Contractor and its Subcontractors of which DB Contractor was actually aware; and between the Proposal Due Date and the Effective Date, DB Contractor has not obtained knowledge of any additional organizational conflict of interest, and there have been no organizational changes to DB Contractor or its Subcontractors identified in its Proposal that have not been approved in writing by TxDOT. For this purpose, organizational conflict of interest has the meaning set forth in the Instructions to Proposers.
- **10.1.13** At any time a Guaranty is required to be in place pursuant to the Contract Documents, the applicable Guarantor is duly organized, validly existing and in good standing under the laws of the state of its organization, is duly qualified to do business in and is in good standing in the State of Texas, and will remain in good standing for as long as any obligations guaranteed by such Guarantor remain outstanding under the Contract Documents, and each such Guarantor has all requisite power and authority to carry on its present and proposed obligations under the Contract Documents.
- **10.1.14** At any time a Guaranty is required to be in place pursuant to the Contract Documents, all required approvals have been obtained with respect to the execution, delivery and performance of such Guaranty, and

performance of such Guaranty will not result in a breach of or a default under the applicable Guarantor's organizational documents or any indenture or loan or credit agreement or other material agreement or instrument to which the applicable Guarantor is a party or by which its properties and assets may be bound or affected.

**10.1.15** Each Guaranty has been duly authorized by all necessary corporate action, has been duly executed and delivered by each Guarantor, and constitutes the legal, valid and binding obligation of such Guarantor, enforceable in accordance with its terms, subject only to applicable bankruptcy, insolvency and similar laws affecting the enforceability of the rights of creditors generally and general principles of equity.

## 10.2 Survival of Representations and Warranties

The representations and warranties of DB Contractor contained herein shall survive the expiration or earlier termination of this Contract.

#### SECTION 11. MISCELLANEOUS PROVISIONS

## 11.1 Dispute Resolution Procedures

Disputes shall be resolved pursuant to the administrative rules promulgated in accordance with Section 201.112(a) of the Code, adopted by TxDOT in accordance with the Texas Administrative Procedure Act, and effective under Rule §9.2 of Subchapter A, Chapter 9, Part 1, Title 43 of the Texas Administrative Code and subject to (i) the procedures set forth in Sections 4.9 and 4.10 of the General Conditions and (ii) the requirements set forth in Exhibit 20 to this DBA.

The Parties' agreement regarding Dispute Resolution Procedures as set forth in this <u>Section 11.1</u> shall survive expiration or earlier termination of the Term and continue in effect thereafter for so long as either Party has any obligation originating under the Contract Documents.

## 11.2 Entire Agreement

The Contract Documents contain the entire understanding of the Parties with respect to the subject matter hereof and supersede all prior agreements, understandings, statements, representations, and negotiations between the Parties with respect to its subject matter.

#### 11.3 Severability

If any clause, provision, section or part of the Contract Documents is ruled invalid under <u>Section 11.1</u> hereof and Sections 4.9 and 4.10 of the General Conditions, or otherwise by a court having proper jurisdiction, then the Parties shall (a) promptly meet and negotiate a substitute for such clause, provision, section or part, which shall, to the greatest extent legally permissible, effect the original intent of the Parties, including an equitable adjustment to the Price to account for any change in the Work resulting from such invalidated portion; and (b) if necessary or desirable, apply to the court or other decision maker (as applicable) that declared such invalidity for an interpretation of the invalidated portion to guide the negotiations. The invalidity or unenforceability of any such clause, provision, section or part shall not affect the validity or enforceability of the balance of the Contract Documents, which shall be construed and enforced as if the Contract Documents did not contain such invalid or unenforceable clause, provision, section or part.

#### 11.4 Survival

DB Contractor's representations and warranties, the dispute resolution provisions contained in <u>Section 11.1</u> and <u>Exhibit 20</u> hereof and Sections 4.9 and 4.10 of the General Conditions, the indemnifications and releases contained in Section 7.12 of the General Conditions, the express rights and obligations of the Parties following termination of this DBA under Section 8.8 and Section 8.9 of the General Conditions, the provisions regarding invoicing and payment under Section

9.3 of the General Conditions, the obligations regarding Final Reconciliation under Section 9.7 of the General Conditions and all other provisions which by their inherent character should survive termination of this DBA and completion of the Work, shall survive the termination of this DBA and completion of the Work. The provisions of <u>Section 11.1</u> and <u>Exhibit 20</u> hereof and Sections 4.9 and 4.10 of the General Conditions shall continue to apply after expiration or earlier termination of this DBA to all Claims and Disputes between the Parties arising out of the Contract Documents.

## 11.5 Counterparts

This instrument may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, this DBA has been executed as of the date first set forth above.

# **DB CONTRACTOR:**

Alamo NEX Construction, LLC, a Texas limited liability company

By: Fux Martin

Name: Felix Martin Gresta

Title: Authorized Representative

TEXAS DEPARTMENT OF TRANSPORTATION

DocuSigned by:

By: Are DIPWINIAMS, F.F.E.

Title: Executive Director

Date: 7/22/2021

## **EXHIBIT 1**

#### **PROJECT SCOPE**

The Project is generally described to consist of approximately 9.5 miles of non-tolled improvements along I-35 from the I-35/I-410 North interchange to FM 3009, including the portion of I-410 North from the I-35/I-410 North interchange to 0.3 miles east of Nacogdoches Rd. and the portion of Loop 1604 from the I-35/Loop 1604 interchange to Nacogdoches Rd. The Schematic Design portrays the Project in more detail. The Project is located in the cities of San Antonio, Live Oak, Selma and Schertz, in Bexar and Guadalupe Counties.

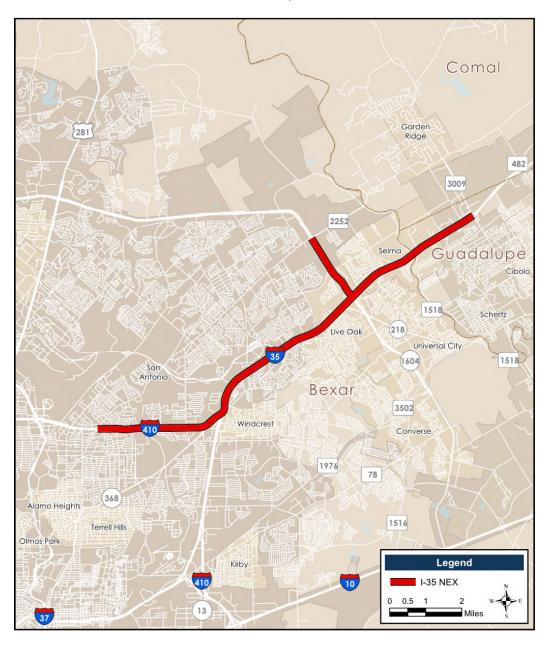


Figure 1-1: Project Map

DB Contractor shall be responsible for all Work required for performance of design and construction of all areas included within the scope of the Project.

As set forth in <u>Section 4.1.2.3.1</u> of the General Conditions, any material change to the Basic Configuration must be approved by TxDOT and authorized by a Change Order.

"Basic Configuration" shall mean the following elements defining the Project as set forth in this Exhibit 1 and depicted on the Schematic Design:

- (a) the Schematic ROW;
- (b) the number of lanes;
- (c) the approximate location of ramps (including all right exits and entrances); and
- (d) the approximate location of interchanges and the type of interchanges.

The Work shall conform to the Basic Configuration and be consistent with the Schematic Design. DB Contractor shall design and construct the elements of the Work described below. Limits of the Work are depicted in the Reference Information Document entitled, "Project Components Construction Limits".

## 1. Elements of the Work

Elements of the Work include (i) the construction of two general purpose and one high-occupancy vehicle (HOV) elevated lanes in each direction from the I-35/I-410 North interchange to FM 1518 along I-35, with HOV lane drops in the vicinity of Loop 1604 to allow entering and exiting the HOV lane, to include two-lane direct connectors in three directions and a two-lane transitioning to one-lane direct connector in one direction along I-410 at the I-35/I-410 North interchange, and to include a two-lane direct connector in one direction and a two-lane transitioning to one-lane direct connector in three directions at the I-35/Loop 1604 interchange, (ii) the reconstruction and/or widening of the Loop 1604 general purpose lanes and bridges from Nacogdoches Rd. to east of Biltmore Lakes and widening of the I-35 general purpose lanes from north of Olympia Pkwy. to south of FM 3009, and (iii) operational improvements, including the construction of ramps connecting mainlanes to elevated lanes and reconfiguration of mainlane ramps on I-410 from Sagebrush Ln. to FM 3009 along I-35, and along Loop 1604 from Nacogdoches Rd. to Biltmore Lakes.

## 1.1. Elevated Lanes

- I-35EL NB: the structure shall:
  - o Include a two-lane stub-out at approx. Sta. 1448+35 to accommodate, in plan and profile, the future southern extension of the elevated lanes
  - o Include an 80-foot wide crossover between the NB and SB elevated lanes, at approx. Sta. 1616+15
  - o Include a one-lane stub-out at approx. Sta. 1728+30 to accommodate, in plan and profile, a future ELNB-1604EB direct connector as depicted on the Schematic Design
  - o Include sufficient width to accommodate a 22-foot outside shoulder from tie in with 1604EB-ELNB at approx. Sta. 1774+00 to approx. Sta. 1785+00
  - o Include an 80-foot wide crossover between the NB and SB elevated lanes, at approx. Sta. 1818+83
  - o Include a two-lane stub-out at approx. Sta. 1838+75 to accommodate, in plan and profile, the future northern extension of the elevated lanes
  - DB Contractor shall place portable concrete traffic barrier across the stub-outs prior to opening the I-35EL NB to traffic.
- I-35EL SB; the structure shall:
  - o Include a two-lane stub-out at approx. Sta. 2457+40 to accommodate, in plan and profile, the future southern extension of the elevated lanes
  - o Include an 80-foot wide crossover between the NB and SB elevated lanes, at approx. Sta. 2615+32

- o Include sufficient width to accommodate a 22-foot outside shoulder from approx. Sta. 2695+00 to tie in with one-lane stub-out at approx. Sta. 2710+00
- o Include a one-lane stub-out at approx. Sta. 2714+50 to accommodate, in plan and profile, a future 1604WB-ELSB direct connector as depicted on the Schematic Design
- o Include sufficient width to accommodate a 22-foot outside shoulder from tie in with 1604EB-ELSB direct connector at approx. Sta. 2742+00-to Sta. 2730+00
- o Include an 80-foot wide crossover between the NB and SB elevated lanes, at approx. Sta. 2818+22.
- o Include a two-lane stub-out at approx. Sta. 2871+75 to accommodate, in plan and profile, the future northern extension of the elevated lanes
- o DB Contractor shall place portable concrete traffic barrier across the stub-outs prior to opening the I-35EL SB to traffic.

#### 1.2. Mainlanes

#### 1.2.1. New Pavement Areas

DB Contractor shall design and construct the mainlanes consistent with the Schematic Design and as set forth below (New Pavement):

- Loop 1604: Approx. Sta. 4883+00 to approx. Sta. 4951+35. mainlane construction shall include:
  - o A 26-foot EB inside shoulder from approx. Sta. 4887+50 to approx. Sta. 4949+50
  - o A 26-foot WB inside shoulder from approx. Sta. 4887+50 to approx. Sta. 4938+50

Widening shall include removal of existing shoulders and widening/extension of the travel lane pavement section into the shoulder. Widening shall be constructed for the limits set forth below (Widening):

- I-35 northbound: Approx. Sta. 3813+35 to approx. Sta. 3970+00,
- <u>I-35 southbound</u>: Approx. Sta. 3811+50 to approx. Sta. 3825+45+00, Approx. Sta. 3866+25 to approx.
   Sta. 3887+36
- Loop 1604 eastbound: Approx. Sta. 4951+35 to approx. Sta. 4963+80
- <u>Loop 1604 westbound</u>: Approx. Sta. 4870+00 to approx. Sta. 4876+50+00, Approx. Sta. 4951+35 to approx. Sta. 4962+00

## 1.2.2. Resurfaced Pavement and Base Repair

DB Contactor shall design and construct mill and overlay and base repair on existing flexible mainlane pavement areas with approximate limits depicted in the Reference Information Document entitled, "Resurfaced Pavement and Base Repair Areas".

#### 1.3. Bridges

DB Contractor shall design and construct bridge spans to accommodate future cross street improvements as depicted in the Reference Information Document entitled, "I-35 NEX Cross Street Exhibit".

## 1.3.1. New Bridges (Mainlanes)

- I-410: Drainage ditch (elevated northbound); approx. Sta. 81020+00
- Loop 1604: Union Pacific Railroad (eastbound and westbound); approx. Sta. 4923+00
- Loop 1604: Lookout Rd. (eastbound and westbound); approx. Sta. 4935+00

#### 1.3.2. New Bridges (Braided Ramps)

- <u>Loop 1604</u>: Exit ramp EXRPLBO over entrance ramp ENRPEBNA02 (eastbound between FM 2252/Nacogdoches Rd. and Union Pacific Railway turnaround)
- <u>Loop 1604</u>: Entrance ramp ENRPWBLO over exit ramp EXRPWBNA (westbound between FM 2252/Nacogdoches Rd. and Union Pacific Railway turnaround)

#### 1.3.3. New Bridges (Direct Connectors)

- N410-ELNB: Eastbound I-410 mainlanes to northbound I-35 elevated lanes
- N410-ELSB: Eastbound I-410 mainlanes to southbound I-35 elevated lanes
  - o Include a two-lane stub-out at approx. Sta. 103+49 to accommodate, in plan and profile, the future southern extension of the elevated lanes
  - o DB Contractor shall place portable concrete traffic barrier across the stub-out prior to opening the N410-ELNB to traffic
- ELSB-N410: Southbound I-35 elevated lanes to westbound I-410 mainlanes
- ELNB-N410: Northbound I-35 elevated lanes to westbound I-410 mainlanes
  - o Include a two-lane stub-out at approx. Sta. 110+94 to accommodate, in plan and profile, the future southern extension of the elevated lanes
  - o DB Contractor shall place portable concrete traffic barrier across the stub-out prior to opening the ELSB-N410 to traffic
- ELNB-1604WB: Northbound I-35 elevated lanes to westbound Loop 1604 mainlanes
  - o Structure shall be wide enough to accommodate two lanes, in accordance with shoulder width and stopping sight distance requirements in Design-Build Specifications Table 19-2
- ELSB-1604WB: Southbound I-35 elevated lanes to westbound Loop 1604 mainlanes
  - o Include a one-lane stub-out at approx. Sta. 103+50 to accommodate, in plan and profile, a future ELSB-1604EB direct connector
  - o DB Contractor shall place portable concrete traffic barrier across the stub-out prior to opening the ELSB-1604WB to traffic, as described in Section 26.3.7 of the Design-Build Specifications
- 1604EB-ELNB: Eastbound Loop 1604 mainlanes to northbound I-35 elevated lanes
  - o Include a one-lane stub-out at approx. Sta. 128+50 to accommodate, in plan and profile, a future 1604WB-ELNB direct connector
  - o Include a 22-foot outside shoulder from stub-out at approx. Sta. 130+00 to tie in with I-35EL NB at approx. Sta. 141+00
  - o DB Contractor shall place portable concrete traffic barrier across the stub-out prior to opening the 1604EB-ELNB to traffic
- 1604EB-ELSB: Eastbound Loop 1604 mainlanes to southbound I-35 elevated lanes
  - o Structure shall be wide enough to accommodate two lanes, in accordance with shoulder width and stopping sight distance requirements in Design-Build Specifications Table 19-2

#### 1.3.4. New Bridges (Frontage Roads/Cross Streets)

- Loop 1604: Frontage roads over Union Pacific Railroad (eastbound and westbound bypasses)
- <u>I-35</u>: I-35 northbound to I-35 southbound frontage road turnaround over I-35 at Schertz Pkwy.; and I-35 southbound to I-35 northbound frontage road turnaround over I-35 at Schertz Pkwy.

## 1.3.5. Bridge Widenings

- I-410 frontage road: Salado Creek (eastbound)
- I-410 mainlanes: Perrin Beitel Rd./FM 2252 (westbound)
- I-35 frontage road: Retama Pkwy. drainage ditch (northbound)
- I-35 mainlanes: Evans Rd. and FM 1518 (northbound and southbound)

## 1.3.6. Bridge Removals

- Loop 1604 mainlanes and frontage roads: Union Pacific Railroad (eastbound and westbound)
- Loop 1604 mainlanes: Lookout Rd. (eastbound and westbound)

## 1.4. Ramps

## 1.4.1. Eastbound Ramps - I-410/Loop 1604

- <u>I-410 mainlanes</u>: Design and construction of entrance ramp 410N-ENNAC between Nacogdoches Rd. and Harry Wurzbach Hwy.
- <u>I-410 mainlanes</u>: Removal of existing entrance ramp between Nacogdoches Rd. and Harry Wurzbach Hwy.
- I-410 mainlanes: Removal of entrance and exit ramps between Harry Wurzbach Hwy. and Starcrest Dr. and design and construction of new exit ramp 410N-EXSC
- Loop 1604 mainlanes: Removal of existing exit and entrance ramps between FM 2252 and Union Pacific Railroad and design and construction of braided exit ramp ESRPEBLO and entrance ramp ENRPEBNA02
- <u>Loop 1604 mainlanes</u>: Design and construction of exit ramp EXRPEBRB between Lookout Rd. and Randolph Brooks Pkwy.

## 1.4.2. Westbound Ramps - I-410/Loop 1604

- Loop 1604 mainlanes: Removal of existing exit ramp between FM 2252 and Union Pacific Railroad and design and construction of new entrance ramp ENRPWBLO
- Loop 1604 mainlanes: Removal of existing entrance ramp between FM 2252 and Union Pacific Railroad and design and construction of new exit ramp EXRPWBNA
- Loop 1604 mainlanes: Removal of existing exit ramp between FM 2252 and Union Pacific Railroad
- Loop 1604 mainlanes: Design and reconstruction of exit ramp between Lookout Rd. and Randolph Brooks Pkwy.

## 1.4.3. Northbound Ramps – I-35/I-410

- <u>I-35 mainlanes</u>: Design and construction of exit ramp EXRPNBEVANS between Olympia Pkwy., and Pasatiempo Dr.
- <u>I-35 elevated lanes</u>: Design and construction of exit ramp to I-35 northbound mainlanes between Pasatiempo Dr and Evans Rd. (Ramp to Elevated Lanes)
- <u>I-35 mainlanes</u>: Removal of exit ramp and design and construction of new entrance ramp ENRPNBFORUM between Olympia Pkwy. and Pasatiempo Dr.
- <u>I-35 mainlanes</u>: Design and reconstruction of exit ramp EXRPNBSCPWY and entrance ramp ENRPNB1518 between FM1518 and Schertz Pkwy.
- <u>I-35 mainlanes</u>: Design and reconstruction of exit ramp EXRPNB3009 between Schertz Pkwy. and FM 3009
- <u>I-35 mainlanes</u>: Design and reconstruction of entrance ramp ENRPNBSCPWY between Schertz Pkwy. and FM 3009

#### 1.4.4. Southbound Ramps – I-35/I-410

 <u>I-35 mainlanes</u>: Design and reconstruction of exit ramp EXRPSB35-TO between Thousand Oaks Dr. and N. Weidner Rd.

- <u>I-35 mainlanes</u>: Design and reconstruction of entrance ramp ENRPSBNW-35 between Thousand Oaks Dr. and N. Weidner Rd.
- I-35 mainlanes: Design and reconstruction of exit ramp EXRPSB35-RAN between Whirlwind Dr. and Thousand Oaks Dr.
- <u>I-35 mainlanes</u>: Design and reconstruction of exit ramp EXRPSB35-NW between Weidner Rd. and Tech Com Dr.
- <u>I-35 mainlanes</u>: Design and reconstruction of entrance ramp ENRPSBEVANS between Arcadia Dr. and Retama Pkwy.
- <u>I-35 elevated lanes</u>: Design and construction of entrance ramp from I-35 southbound mainlanes between FM 1518 and N. Evans Rd. (Ramp to Elevated Lanes)

## 1.5. Frontage Roads

## 1.5.1. New Pavement Areas

#### 1.5.1.1 I-410/Loop 1604 Eastbound

- <u>I-410</u>: Widening from approx. Sta. 80976+00 to approx. Sta. 80997+00
- I-410: Design and construction of I-410FR EB BYPASS
- Loop 1604: Design and construction of 1604FR EB BYPASS
- Loop 1604: Design and reconstruction of eastbound to westbound turnaround at Union Pacific Railroad
- Loop 1604: Design and reconstruction of eastbound to westbound turnaround at Lookout Rd.

## 1.5.1.2 I-410/Loop 1604 Westbound

- I-410: Widening from approx. Sta. 81065+10 to approx. Sta. 81087+40
- Loop 1604: Design and reconstruction of frontage road from approx. Sta. 4884+40 to eastbound to westbound turnaround at Union Pacific Railroad
- Loop 1604: Design and construction of 1604FR WB BYPASS
- Loop 1604: Design and reconstruction of westbound to eastbound turnaround at Union Pacific Railroad
- Loop 1604: Design and reconstruction of westbound to eastbound turnaround at Lookout Rd.

#### 1.5.1.3 I-35/I-410 Northbound

- <u>I-35</u>: Design and reconstruction from approx. Sta. 3760+00 to approx. Sta. 3774+80 (1604FR WB2: approx. Sta. 13+00 to 28+00)
- <u>I-35</u>: Widening from exit ramp at approx. Sta. 3819+50 to entrance ramp at approx. Sta. 3834+00 between Olympia Pkwy. and Pasatiempo Dr.
- I-35: Design and reconstruction from approx. Sta. 3834+00 to Sta. 3854+00
- I-35: Design and reconstruction from approx. Sta. 3877+00 to Sta. 3909+00
- <u>I-35</u>: Widening to accommodate storage lane for northbound to southbound turnaround bridge at Schertz Pkwy.
- <u>I-35</u>: Widening to accommodate merge lane from southbound to northbound turnaround bridge at Schertz Pkwy.
- <u>I-35</u>: Widening of existing frontage road from approx. Sta. 3937+00 to Sta. 3964+00

#### 1.5.1.4 I-35/I-410 Southbound

- I-35: Widening between approx. Sta. 3492+50 and approx. Sta. 3497+00
- <u>I-35</u>: Design and reconstruction of existing frontage road from approx. Sta. 3858+00 to approx. Sta. 3864+50
- <u>I-35</u>: Widening to accommodate merge lane for northbound to southbound turnaround bridge at Schertz Pkwv.
- <u>I-35</u>: Widening to accommodate storage lane for southbound to northbound turnaround bridge at Schertz Pkwy.

## 1.5.2. Resurfaced Pavement and Base Repair Areas

DB Contactor shall design and construct mill and overlay and base repair on existing flexible frontage road pavement areas with approximate limits depicted in the Reference Information Document entitled, "Resurfaced Pavement and Base Repair Areas".

#### 1.6. Cross Streets

All existing cross street and intersection pavement within the Project limits shall be considered Resurfaced Pavement, for which DB Contractor shall design and construct pavement milling and overlay. Resurfaced Pavement approximate limits are depicted in the Reference Information Document entitled, "Resurfaced Pavement and Base Repair Areas".

#### 1.7. Driveways

DB Contractor shall design and construct new driveways at all locations depicted in the Schematic Design. Any reduction in the locations depicted in the Schematic Design must be approved by TxDOT.

#### 1.8. Sidewalks

DB Contractor shall design and construct new concrete sidewalks or remove and replace existing concrete sidewalks consistent with the Schematic Design and shall meet requirements set forth in Design-Build Specifications Item 28.

#### 1.9. Park and Rides

DB Contractor shall design and construct improvements to existing Park and Ride facilities within the Project Right-of-Way as depicted in the Reference Information Document entitled, "Park and Rides". Work will consist of surfacing/resurfacing, adding curb/raised island(s), adding/replacing lighting features and striping at each facility. Locations are as follows:

- I-35 southbound frontage road at approx. Sta. 3716+00
- I-35 southbound frontage road at approx. Sta. 3804+00
- I-35 mainlane and Evans Rd. at approx. Sta. 3862+00
- I-35 mainlane and FM 1518 at approx. Sta. 3872+00

## 1.10. Noise Walls

DB Contractor shall design and construct new noise walls consistent with the Schematic Design and the requirements set forth in the Design-Build Specifications. Locations for the new noise walls are as follows:

I-410 eastbound frontage road from approx. Sta. 81025+20 to approx. Sta. 81029+02.

## 1.11. Ultimate Project Configuration

The Work shall accommodate and be consistent with the improvements associated with the Ultimate Project Configuration. DB Contractor shall ensure that any Utilities that require relocation or adjustment to accommodate the Work shall also accommodate the Ultimate Project Configuration to the greatest extent possible within Schematic ROW. The design documents furnished by DB Contractor shall be consistent and compatible with the improvements associated with the Ultimate Project Configuration and provide for a smooth transition from the Work to the Ultimate Project Configuration. The Work shall minimize "throwaway" costs associated with the Project and shall provide for minimal disruption to traffic during the construction of the Ultimate Project Configuration. Additionally, the Project shall be designed and constructed to minimize the cost associated with the Ultimate Project Configuration to the extent that DB Contractor costs to construct the Work are not unreasonably increased. DB Contractor shall design and construct the Project to allow for future construction of the cross street ultimate configurations as described in Item 19, Table 19-3.

#### **APPENDIX 1 TO EXHIBIT 1**

#### MILESTONE DESCRIPTIONS

#### 1. Milestone 1

DB Contractor shall design and construct the Milestone 1 work items set forth below consistent with the Schematic Design

- I-35 southbound mainlane bridge widening between Sta. 3866+50 to 3874+60
- Entrance ramp from I-35 southbound mainlanes to I-35 elevated lanes between FM 1518 and N. Evans Rd
- I-35 southbound elevated lanes from entrance ramp from I-35 southbound mainlanes between FM 1518 and N. Evans Rd to Sta 2457+50
- ELSB-1064WB direct connector
- ELNB-1604WB from ELSB-1604WB to Lp 1604 mainlane
- Lp 1604 mainlane bridge over Lookout Rd
- Lp 1604 westbound mainlanes from bridge over Lookout Rd to westside project limit
- 1604 FR WB BYPASS
- Lp 1604 mainlane bridge over UPRR
- Braided entrance ramp bridge over Lp 1604 westbound exit ramp to FM 2252
- Lp 1604 westbound exit ramp to FM 2252
- Lp 1604 eastbound mainlanes from westside project limit to bridge over Lookout Rd
- 1604FR EB BYPASS
- 1604EB-ELSB direct connector
- ELSB-N410 direct connector
- N410-ELNB direct connector from I-410 mainlane to N410-ELSB direct connector.
- N410-ELSB direct connector

#### 2. Milestone 2

DB Contractor shall design and construct the Milestone 2 work items set forth below consistent with the Schematic Design.

- I-35 northbound mainlane bridge widening between Sta. 3859+26 to Sta. 3874+21
- Exit ramp from I-35 northbound elevated lanes to I-35 northbound mainlanes between Pasatiempo Dr and Evans Rd
- I-35 northbound elevated lanes from exit ramp to I-35 northbound mainlanes between Pasatiempo Dr and Evans Rd to sta. 1448+40
- Crossover 3 at approx. sta. 3818+00
- 1604EB-ELNB direct connector
- ELENB-1604WB direct connector
- Crossover 2 at approx. sta. 3615+50
- N410-ELNB direct connector
- ELNB-N410 direct connector

# **EXHIBIT 2**

- □ Appendix 1: DB Contractor's Proposal Commitments
- □ Appendix 2: ATCs

## **APPENDIX 1 TO EXHIBIT 2**

## **DB CONTRACTOR'S PROPOSAL COMMITMENTS**

The following Proposal Commitments are in addition to the requirements set forth elsewhere in the Contract Documents and are therefore express requirements of the Design-Build Agreement.

No.	Proposal Location	Proposal Commitments
1.	Technical Proposal A. Executive Summary D. Management Structure, Page 5 (PDF Page 7)	DB Contractor's Board of Managers that includes DB Contractor's senior management will oversee the organization and major strategic decisions.
2.	Technical Proposal A. Executive Summary E. Technical Solutions Summary, Page 6 (PDF Page 8)	DB Contractor will self-perform the beam and deck panel launching scope with specialized crews.
3.	Technical Proposal C. Technical Solutions Project Management, Project Administration VARs, Page 257 (PDF Page 283)	DB Contractor will co-locate all project management Key Personnel (PM, Construction Manager, Utility Manager, Safety Manager, Lead MOT Implementation Manager, IQFM) from NTP1 until Final Acceptance and make such individuals available for in-person meetings at TxDOT's discretion within 24 hours for six months after Final Acceptance.
4.	Technical Proposal C. Technical Solutions Project Management, Project Administration VARs, Page 257 (PDF Page 283)	DB Contractor will empower all DB Contractor's construction management personnel with stopwork authority if they observe unsafe acts.
5.	Technical Proposal C. Technical Solutions Project Management, Project Administration VARs, Page 257 (PDF Page 283)	The Safety Manager will be certified as a Board Certified Safety Professional (BCSP) Safety Management Specialist (SMS).
6.	Technical Proposal C. Technical Solutions Project Management, Project Administration VARs, Page 257 (PDF Page 283)	DB Contractor will appoint a Document Control Manager who will be co-located from DBC execution to Final Acceptance. The electronic data management system (EDMS) will be established and operational by NTP1.

No.	Proposal Location	Proposal Commitments
7.	Technical Proposal C. Technical Solutions Project Management, P Project Administration VARs, age 257 (PDF Page 283)	DB Contractor will provide a Skilled Labor Specialist, a Fleet Manager and a Supply Chain Manager that will be responsible for procuring and managing labor, equipment, and materials. The Fleet/Equipment Manager will also manage equipment maintenance to minimize contamination. All three individuals will be fully available at NTP2 and will be available for inperson meetings as of Conditional Award.
8.	Technical Proposal C. Technical Solutions Project Management, PICP VARs, Page 257 (PDF Page 283)	DB Contractor's project website (www.alamonexconstruction.com) will contain a "tell us how we're doing" page to solicit feedback from the public and stakeholders. DB Contractor will respond to actionable public and stakeholder feedback within 48 hours. DB Contractor will post any announcements or notices requested by TxDOT.
9.	Technical Proposal C. Technical Solutions Project Management, PICP VARs, Page 257 (PDF Page 283)	DB Contractor will provide public relations training, public information personnel contact cards, and provide the public relations phone number on safety badges to ensure all workers are prepared in the event of public inquiry, incident, media or emergency situations.
10.	Technical Proposal C. Technical Solutions Project Management, PICP VARs, Page 257 (PDF Page 283)	DB Contractor will publicize major closures and traffic switches through sponsored ads on social media.
11.	Technical Proposal C. Technical Solutions Project Management, PICP VARs, Page 257 (PDF Page 283)	DB Contractor will dedicate two public involvement team members to assist TxDOT with outreach efforts.
12.	Technical Proposal C. Technical Solutions Project Management, PICP VARs, Page 258 (PDF Page 284)	DB Contractor will use the results of the DB Contractor-performed traffic modeling in the public information campaign to communicate and educate the traveling public of construction activities.

No.	Proposal Location	Proposal Commitments
13.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	DB Contractor will provide and require OSHA 30 training for assistant superintendents, superintendents, segment managers, Construction Manager and Project Manager. Surveyors, quality inspectors, and environmental inspectors will be OSHA 10 trained.
14.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	DB Contractor will empower all DB Contractor employees to stop work for potentially unsafe conditions.
15.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	DB Contractor will provide and require CPR training for all office supervisor personnel. Project offices (field and core) will contain at least one defibrillator.
16.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	The onsite Shift Safety Representatives will be OSHA 30 certified.
17.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	A Safety Training Classroom Trailer will be available to provide onsite regular training or on demand specific training needs.
18.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	Daily toolbox meetings will be led by each foreman to review Job Hazard Analyses (JHAs) to identify work hazards and develop mitigation actions.
19.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	DB Contractor will implement accident and incident prevention techniques at all levels prior to and during construction to avoid unnecessary accidents and incidents to workers and the traveling public. Such techniques include: workplans; pre-task, site-specific orientations; daily toolbox meetings to review JHAs; daily safety field audits; and weekly safety meetings and hazard assessments.

No.	Proposal Location	Proposal Commitments
20.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	DB Contractor will provide and require American Traffic Safety Service Association traffic control training for traffic control staff.
21.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	DB Contractor will implement procedures to adhere to pandemic restrictions and protocols including: making testing available for all employees at any time; providing paid leave for employees who test positive; providing PPE at all times as requested; requiring face masks; and installing hand washing stations. DB Contractor will continue to innovate and adapt to changing health and safety concerns relating to COVID-19 and any other risks that arise.
22.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	DB Contractor will implement "Safety Interactive Pauses", which are weekly safety memos that explain and analyze a specific job hazard, review the past week's work and outline the week ahead. DB Contractor will encourage readership by periodically emailing/texting a question about a Safety Interactive Pause and rewarding the first correct answer with a gift card to a local restaurant or business.
23.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	DB Contractor will implement a safety incentive program that provides awards (with special recognition events, prizes, gift cards, etc.) on a quarterly basis to segments or crews for achieving predetermined goals for OSHA incident rates.
24.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	DB Contractor will investigate every OSHA recordable incident and near miss incident. The lessons learned from such incidents will be shared with TxDOT and with the entire DB Contractor team, including employees.
25.	Technical Proposal C. Technical Solutions Project Management, S&H Plan VARs, Page 258 (PDF Page 284)	The Safety Manager or Safety Manager Night Shift will be onsite at all times when work is performed.

No.	Proposal Location	Proposal Commitments
26.	Technical Proposal C. Technical Solutions Project Management, CEPP VARs, Page 258 (PDF Page 284)	Prior to performing pavement or foundation work, DB Contractor will perform electrical resistivity imaging analysis of the applicable area to proactively identify any karst features, if the area is susceptible to having karst features.
27.	Technical Proposal C. Technical Solutions Project Management, CEPP VARs, Page 258 (PDF Page 284)	DB Contractor will measure dust levels and have equipment available to mitigate when (i) based on visual observations and Best Management Practices, the dust levels exceed levels generally acceptable on TxDOT projects, (ii) dust levels could compromise the safety of drivers, laborers and adjacent communities or (iii) both parties agree that dust mitigation is necessary. DB Contractor will run a vacuum truck and sweepers once a week and/or after significant rain, specifically near the construction area egress/ingress.
28.	Technical Proposal C. Technical Solutions Project Management, CEPP VARs, Page 258 (PDF Page 284)	DB Contractor will sponsor an annual clean-up of Cibolo Creek and Salado Creek within Project limits.
29.	Technical Proposal C. Technical Solutions Project Management, CEPP VARs, Page 259 (PDF Page 285)	DB Contractor will hold a pre-activity meeting for each work area and/or for specific activities, such as dewatering operations, to discuss environmental resources, construction sequencing, construction challenges, environmental compliance construction constraints, and erosion and sediment control.
30.	Technical Proposal C. Technical Solutions Project Management, CEPP VARs, Page 259 (PDF Page 285)	DB Contractor will provide dedicated erosion and sediment control crews and resources, such as excavators, trenchers, sweepers, vac trucks, dump trucks and hydroseeders. Each control crew will be staffed with a foreman, operators, and drivers.
31.	Technical Proposal C. Technical Solutions Project Management, CEPP VARs, Page 259 (PDF Page 285)	DB Contractor will include environmental staff at Monday morning weekly safety meetings to present issues and address any questions or concerns.

No.	Proposal Location	Proposal Commitments
32.	Technical Proposal C. Technical Solutions Project Management, CEPP VARs, Page 259 (PDF Page 285)	DB Contractor will recycle 100% of the milling material from the asphalt resurfacing.
33.	Technical Proposal C. Technical Solutions Project Management, CEPP VARs, Page 259 (PDF Page 285)	DB Contractor will separate and recycle 100% of material picked up by maintenance crews during construction (plastics, wood, cans, metal, tires, etc.)
34.	Technical Proposal C. Technical Solutions Project Management, CEPP VARs, Page 259 (PDF Page 285)	DB Contractor will not use dry lime for stabilization of base and subgrade.
35.	Technical Proposal C. Technical Solutions Project Management, CEPP VARs, Page 259 (PDF Page 285)	At NTP1, DB Contractor will hold a partnering meeting with TCEQ Region 13 San Antonio to discuss needs, concerns, responsibilities and develop an action plan for the work.
36.	Technical Proposal C. Technical Solutions Project Management, Communication Plan VARs, Page 259 (PDF Page 285)	DB Contractor will hold weekly coordination meetings with TxDOT to review schedule, major traffic switches, design submittal safety and community outreach to ensure unified approach to construction.
37.	Technical Proposal C. Technical Solutions Project Management, Communication Plan VARs, Page 259 (PDF Page 285)	DB Contractor will implement a text group application for sharing notices, reminders, and alerts with DB Contractor staff and TxDOT to prepare for incoming storms, facilitate safety monitoring during storms, and immediately assess and respond to action items following storm events such as dust issues, tracking of sediment on roadways, and other environmental public or third party concerns.
38.	Technical Proposal C. Technical Solutions Project Management, Communication Plan VARs, Page 259 (PDF Page 285)	DB Contractor Project Manager will do biweekly Project car drives with the TxDOT Project Manager through the Project corridor to discuss issues and foster partnering.

	Proposal Location	Proposal Commitments
No.		
39.	Technical Proposal C. Technical Solutions Project Management, Third Parties Plan VARs, Page 259 (PDF Page 285)	DB Contractor will assign a Third-Party Coordinator to specifically liaise and coordinate DB Contractor activities with key third parties such as IKEA, RBFCU, Northeast Methodist Hospital, HEB Distribution Center and Amazon Fulfillment Center. This person will be the point of contact for all businesses along the corridor and will respond to inquiries within 24 hours.
40.	Technical Proposal C. Technical Solutions Project Management, Third Parties Plan VARs, Page 259 (PDF Page 285)	DB Contractor will assign a Railroad Coordinator with extensive experience to manage design coordination and construction activities with railroads.
41.	Technical Proposal C. Technical Solutions Project Management, Third Parties Plan VARs, Page 259 (PDF Page 285)	DB Contractor will perform quarterly satisfaction surveys to solicit feedback from affected third parties, businesses, residents, and members of the traveling public. These surveys will be advertised through website, social media and jobsite signage. DB Contractor will provide responses to address actionable survey feedback within 48 hours.
42.	Technical Proposal C. Technical Solutions Project Management, Third Parties Plan VARs, Page 259 (PDF Page 285)	DB Contractor will keep the same number of driveways existing as of the Execution Date at each parcel (business or residential) operable at all times during construction, unless it is not needed (i.e. abandoned parcel), it is unsafe, or the parcel owner agrees to reduce the number of driveways temporarily.
43.	Technical Proposal C. Technical Solutions Project Management, Third Parties Plan VARs, Page 259 (PDF Page 285)	DB Contractor will maintain access to the park and ride facilities and VIA Metropolitan Transit bus stops at all times during construction.
44.	Technical Proposal C. Technical Solutions Project Management, Third Parties Plan VARs, Page 259 (PDF Page 285)	DB Contractor will add 2,000 SF of additional sidewalks to connect the new park and ride facilities #3 and #4 with the closest existing/proposed sidewalk network.

No.	Proposal Location	Proposal Commitments
45.	Technical Proposal C. Technical Solutions Project Management, Risk Management VARs, Page 259 (PDF Page 285)	DB Contractor will conduct preconstruction surveys of properties along the corridor to document pre-existing conditions and adjacent building/property status.
46.	Technical Proposal C. Technical Solutions Project Management, Risk Management VARs, Page 260 (PDF Page 286)	DB Contractor will monitor vibration while excavating and drilling rock during construction. DB Contractor will provide mitigation plans when noise levels are excessive in areas where the hardest rock was identified in DB Contractor's geotechnical investigations (between Forum Parkway and Olympia Parkway).
47.	Technical Proposal C. Technical Solutions Project Management, Risk Management VARs, Page 260 (PDF Page 286)	DB Contractor will update the Risk Management Plan monthly and as risks are retired or realized.
48.	Technical Proposal C. Technical Solutions Project Management, Utility Management VARs, Page 260 (PDF Page 286)	DB Contractor will assign a Utility Coordinator that is solely dedicated to CPS and telecom Utility Adjustments.
49.	Technical Proposal C. Technical Solutions Project Management, Utility Management VARs, Page 260 (PDF Page 286)	DB Contractor will assign a separate crew, including a dedicated coordinator under the Utility Manager, that is solely dedicated to managing Milestone#1 Utility conflicts.
50.	Technical Proposal C. Technical Solutions Project Management, Utility Management VARs, Page 260 (PDF Page 286)	At NTP1, DB Contractor will dedicate two crews to perform test holes for design and boreholes during construction.
51.	Technical Proposal C. Technical Solutions Project Management, Utility Management VARs, Page 260 (PDF Page 286)	DB Contractor's Utility Manager will conduct a utility awareness campaign, "Know Before You Go," to inform all crews to the presence of existing utilities and coordinate all crews' activities before construction.
52.	Technical Proposal C. Technical Solutions Project Management, ROW Acquisition VARs, Page 260 (PDF Page 286)	DB Contractor will update the ROW Acquisition Management Plan monthly.

No.	Proposal Location	Proposal Commitments
53.	Technical Proposal C. Technical Solutions Project Management, ROW Acquisition VARs, Page 260 (PDF Page 286)	Upon execution of the DBC, DB Contractor will hold monthly meetings with related companies and subject matter experts (i.e., Cintra Holding US Corp. subsidiaries in Dallas/Fort Worth projects and Grand Parkway Infrastructure, LLC (an indirect subsidiary of Ferrovial Construction US Corp. and Webber, LLC) in SH 99 Grand Parkway H&I in Houston) to review best practices and lessons learned from existing projects that had relevant ROW acquisition activities and issues. The meetings will include mentoring activities and round tables.
54.	Technical Proposal C. Technical Solutions Project Management, Traffic Management VARs, Page 260 (PDF Page 286)	DB Contractor will dedicate a Traffic Control Crew to check all traffic control devices twice a day. The information obtained from the traffic control device checks will be catalogued in a database daily. If there is a reoccurrence of defects or issues, the Lead MOT Implementation Manager will perform a detailed investigation to fix the issue(s).
55.	Technical Proposal C. Technical Solutions Project Management, Traffic Management VARs, Page 260 (PDF Page 286)	DB Contractor will require all DB Contractor superintendents to receive annual training provided by DB Contractor's Traffic Safety Officer on how to monitor for TCP compliance and how to quickly identify and resolve issues (i.e., correct number and location of cones).
56.	Technical Proposal C. Technical Solutions Project Management, Traffic Management VARs, Page 260 (PDF Page 286)	DB Contractor will require and provide American Traffic Safety Service Association traffic control training for all traffic control and construction supervision staff.
57.	Technical Proposal C. Technical Solutions Project Management, Traffic Management VARs, Page 260 (PDF Page 286)	DB Contractor will integrate traffic management software (Nodum or similar) that evaluates the projected lane closures and combines all the activities involved with the resulting traffic flow patterns. The system will be used with Lane Closure Notices to help to anticipate traffic issues and eliminate impacts caused by different closures occurring simultaneously by using an algorithm to prevent LCR conflicts and lastminute cancellations.

No.	Proposal Location	Proposal Commitments
58.	Technical Proposal C. Technical Solutions Project Management, Traffic Management VARs, Page 261 (PDF Page 287)	DB Contractor will form a special Technical Working Group between the maintenance and traffic control design and construction team that will meet weekly and conduct site visits as needed. The Technical Working Group will analyze traffic control device temporary locations and maintenance during Construction. The Technical Working Group will use such analysis to update and improve the MOT plan.
59.	Technical Proposal C. Technical Solutions Project Management, Traffic Management VARs, Page 261 (PDF Page 287)	DB Contractor will hold weekly coordination meetings with TransGuide (City of San Antonio and TxDOT) to share and coordinate information on alternative routes, including those outside of Project limits, to improve corridor mobility and safety.
60.	Technical Proposal C. Technical Solutions Project Management, Traffic Management VARs, Page 261 (PDF Page 287)	DB Contractor will dedicate a Law Enforcement Coordinator to schedule and liaise with law enforcement to ensure that traffic control activities (eg, traffic shifts and lane closures) are appropriately staffed by police officers. DB Contractor will coordinate with adjacent municipalities to cover demand when police officer staffing shortages occur.
61.	Technical Proposal C. Technical Solutions Project Management, Maintenance Management VARs, Page 261 (PDF Page 287)	The Maintenance Manager will be co-located six months before the start of construction to provide input on long-term maintenance and lifecycle considerations to the design.
62.	Technical Proposal C. Technical Solutions Project Management, Maintenance Management VARs, Page 261 (PDF Page 287)	Two months before NTP2, DB Contractor will provide the maintenance services related to the Amenity Element Category (graffiti, animals and stalled or abandoned vehicles and equipment, references C1 and 15.1-15.3) and the Sweeping and Cleaning Element Category (obstructions and debris, reference C4) as described in Design-Build Specifications Attachment 27-1.

No.	Proposal Location	Proposal Commitments
63.	Technical Proposal C. Technical Solutions Project Management, DBE VARs, Page 261 (PDF Page 287)	Beginning at NTP1, DB Contractor will hold quarterly DBE outreach meetings/events throughout the first two years of the Project and will engage in targeted community outreach and partnering with local minority contractors and diverse organizations.
64.	Technical Proposal C. Technical Solutions Project Management, DBE VARs, Page 261 (PDF Page 287)	DB Contractor will maintain annual membership with the Hispanic Contractors Association de San Antonio, Alamo City Black Chamber of Commerce, Alamo Asian Chamber of Commerce, South Central Texas Regional Certification Agency, and Bexar County Small Business & Entrepreneurship Department (San Antonio, Texas).
65.	Technical Proposal C. Technical Solutions Project Management, DBE VARs, Page 261 (PDF Page 287)	DB Contractor will use proprietary and customized labor compliance software to complement the TxDOT LCP Tracker (labor compliance software) and to assist with monitoring and tracking certified payrolls to ensure Davis-Bacon/prevailing wages and labor compliance.
66.	Technical Proposal C. Technical Solutions Project Management, DBE VARs, Page 261 (PDF Page 287)	DB Contractor will hold education workshops quarterly to teach and empower local DBEs with targeted topics such as design-build methods, quantity takeoffs, estimating, construction law, safety, taxes and certified payrolls. DB Contractor will solicit feedback at these workshops from DBEs before establishing bid packages to ensure packages are sized suitably.
67.	Technical Proposal C. Technical Solutions Quality Management, General Quality VARs, Page 262 (PDF Page 289)	DB Contractor and its indirect parent companies will perform two levels of internal QC audits annually. The entities performing the QC audits will be: 1) DB Contractor's quality control department; 2) Ferrovial Construction US Corp/Webber, LLC.

No.	Proposal Location	Proposal Commitments
68.	Technical Proposal C. Technical Solutions Quality Management, General Quality VARs, Page 262 (PDF Page 289)	DB Contractor will apply and follow Ferrovial Construction US Corp's "Good Practice Template," which is a list of Quality Management System good practices, supplemented with construction details, drawings or photos that illustrate the experience, from Ferrovial Construction US Corp's affiliates's projects worldwide.
69.	Technical Proposal C. Technical Solutions Quality Management, General Quality VARs, Page 262 (PDF Page 289)	DB Contractor will implement a specialized electronic document control system (such as Procore or equivalent).
70.	Technical Proposal C. Technical Solutions Quality Management, Senior Management VARs, Page 262 (PDF Page 289)	Ferrovial Construction US Corp. /Webber, LLC will perform management reviews (separate from the quarterly senior management reviews of the QMP described in DB General Conditions Section 4.3.2) annually. The review will analyze and evaluate: key performance indicators; percent of open NCRs versus total NCRs; client complaints; client satisfaction questionnaire results; subcontractor and supplier performance; corrective and preventive actions; percent of quality objectives achieved; and trainings performed.
71.	Technical Proposal C. Technical Solutions Quality Management, Senior Management VARs, Page 263 (PDF Page 290)	DB Contractor will request that TxDOT complete client satisfaction questionnaires (for both DB Contractor and the IQF) yearly.
72.	Technical Proposal C. Technical Solutions Quality Management, PSQMP VARs, Page 263 (PDF Page 290)	DB Contractor's Lead MOT Design Engineer, or designated representative familiar with the MOT design, will perform monthly site visits during the first six months of construction staging implementation during initial construction stages.
73.	Technical Proposal C. Technical Solutions Quality Management, PSQMP VARs, Page 263 (PDF Page 290)	ProjectWise will be used by all the design firms involved in the production of all the drawings during the detailed design phase.

No.	Proposal Location	Proposal Commitments
74.	Technical Proposal C. Technical Solutions Quality Management, PSQMP VARs, Page 263 (PDF Page 290)	DB Contractor will provide training and workshops to all personnel involved in or affected by the modifications to the PSQMP when the modifications are released and, at a minimum, on a quarterly basis.
75.	Technical Proposal C. Technical Solutions Quality Management, PSQMP VARs, Page 263 (PDF Page 290)	The PSQAM will provide direct, real-time notification to construction staff through the EDMS.
76.	Technical Proposal C. Technical Solutions Quality Management, PSQMP VARs, Page 263 (PDF Page 290)	DB Contractor will conduct virtual meetings and facilitate the use of secure digital signatures for TxDOT and the PSQAM to allow all meetings and approvals to occur remotely, if needed.
77.	Technical Proposal C. Technical Solutions Quality Management, PSQMP VARs, Page 263 (PDF Page 290)	PSQAM will retain ASQ Certified Quality Manager accreditation.
78.	Technical Proposal C. Technical Solutions Quality Management, CQMP VARs, Page 263 (PDF Page 290)	DB Contractor will provide a monthly log that lists quality staff certifications and the certifications' expiration dates.
79.	Technical Proposal C. Technical Solutions Quality Management, CQMP VARs, Page 263 (PDF Page 290)	DB Contractor will test critical materials (soils/concrete) in advance by DB Contractor's QC laboratory
80.	Technical Proposal C. Technical Solutions Quality Management, CQMP VARs, Page 264 (PDF Page 291)	The IQF will provide specialized training to DB Contractor's field staff through community colleges and technical schools on critical items such as Safety Certified Transportation Project Professionals by ARTBA, Work Zone Traffic Control by TEEX, Roadway Illumination & Electrical Installation by TEEX, Storm Water & Erosion by TEEX, and Traffic Control Safety by American Traffic Safety Services Association.
81.	Technical Proposal C. Technical Solutions Quality Management, CQMP VARs, Page 264 (PDF Page 291)	DB Contractor will provide intern opportunities to local college and trade school students.

No.	Proposal Location	Proposal Commitments
82.	Technical Proposal C. Technical Solutions Quality Management, CQMP VARs, Page 264 (PDF Page 291)	DB Contractor will exceed the number of soil field density tests required in the DB Guide Schedule for Testing in the TxDOT QAP for DB Projects by 40 percent.
83.	Technical Proposal C. Technical Solutions Quality Management, CQMP VARs, Page 264 (PDF Page 291)	DB Contractor will provide an employee specifically dedicated to monitoring that tools, gauges, instruments, and devices are properly maintained, controlled, calibrated, certified, and adjusted at specified periods to maintain accuracy within industry standards.
84.	Technical Proposal C. Technical Solutions Quality Management, CQMP VARs, Page 264 (PDF Page 291)	DB Contractor will review TxDOT's Material Producer List on a monthly basis and send notifications through a specialized text group to alert all construction staff when materials are no longer approved.
85.	Technical Proposal C. Technical Solutions Quality Management, CQMP VARs, Page 264 (PDF Page 291)	The IQF and Owner Verification Firm laboratories will use the same calibration company.
86.	Technical Proposal C. Technical Solutions Quality Management, CQMP VARs, Page 264 (PDF Page 291)	There will be daily coordination between IQF and OV teams.
87.	Technical Proposal C. Technical Solutions Quality Management, CQMP VARs, Page 264 (PDF Page 291)	DB Contractor will submit quantity reports biweekly or more frequently, if requested by TxDOT.
88.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 265 (PDF Page 293)	DB Contractor will promote safety through consistent and regular use of advance notices, integration with TransGuide, message boards and continuous interaction with first responders, TxDOT maintenance staff and TxDOT's public information officer.

No.	Proposal Location	Proposal Commitments
89.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 266 (PDF Page 294)	With different design packages, the design and permitting will be segmented by discipline: roadway design, structures design, drainage design, traffic engineering, environmental and support functions, such as survey and geotechnical.
90.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 268 (PDF Page 296)	DB Contractor will complete pavement resurfacing during allowable Lane Closures after traffic is in its final configuration, covering any temporary striping markings ("ghost stripes") from the construction.
91.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 268 (PDF Page 296)	At locations with existing high mast poles, DB Contractor will maintain the existing high mast lighting without interruption
92.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 269 (PDF Page 297)	During execution, and based on construction feasibility, DB Contractor will expedite the construction in areas where related Lane Closures worsen traffic impacts.
93.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 269 (PDF Page 297)	DB Contractor will share information and coordinate with San Antonio and TxDOT TransGuide to synchronize efforts that improve the mobility in the area.
94.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 269 (PDF Page 297)	During detailed design and construction phases, DB Contractor will continue studying traffic performance and develop solutions to improve performance while maintaining construction feasibility.

No.	Proposal Location	Proposal Commitments
95.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 269 (PDF Page 297)	To maintain access and mitigate access issues, DB Contractor will:  • ensure that storm water quality controls are implemented prior to starting construction that maintain or exceed existing storm water quality standards on the Project;  • ensure access to businesses and residences by providing temporary access during construction;  • communicate with businesses and residents before construction impacts their accessibility; and  • in cases where properties have only one driveway, construct in two phases to keep access to the applicable property available at all times.

No.	Proposal Location	Proposal Commitments
96.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 270 (PDF Page 298)	DB Contractor will mitigate and minimize impacts to the neighboring communities by:  • requiring construction vehicle speed reductions and using watering and chemical stabilization to control dust;  • conditioning the major construction entrances with crushed stone to prevent dust accumulating in travel lanes and reduce dust pollution;  • using an ultra-robust hydroseed product as solution for steep slopes where roll matting will not work for erosion and sediment control;  • establishing and enforcing emissions and noise control standards for construction equipment and vehicles delivering materials;  • incorporating non-intrusive, self-adjusting noise level reverse signal alarms, noise meters to monitor acceptable noise levels, and Next Generation Concrete Surface Grinding;  • minimizing or eliminating night work adjacent to communities that may be impacted by noise/light;  • using portable lights for night work to minimize light from construction activities and pointing lights in a way to minimize light intrusion on neighboring communities and oncoming traffic;  • verifying equipment muffler systems are in effect and properly maintained;  • using vibration detectors to monitor vibrations from construction activities (such as pavement demolition) that can cause vibration and/or noise that might disturb residents; and  • limiting work hours for activities (such as pavement demolition) that can cause vibration and/or noise that might disturb residents.

97. Technical Proposal
C. Technical Solutions Design and
Construction Plan, Page 270 (PDF Page 298)

DB Contractor will implement environmental mitigation measures (listed below) in addition the mitigation measures required by the EA and NEPA reevaluation documents. DB Contractor will:

- implement mandatory one-hour environmental training orientation (in conjunction with the mandatory safety training) for all employees that covers federal, state and project-specific environmental compliance issues;
- hold joint construction and environmental management team meetings weekly to set expectations and directly account for actionable items and areas of environmental risk;
- require Job Hazard Analysis (JHA) forms to be filled out daily by all crews - which also contains items for daily BMP inspections;
- implement "Environmental Incident Review" for permit violations observed in the field, with consequences for violations up to and including termination;
- hold regular formal (with design and quality personnel) and informal (tailgate) meetings between TxDOT and DB Contractor's construction and environmental teams;
- conduct regular field inspections to review environmental compliance;
- produce and provide regularly to TxDOT weekly statistical tracking of all BMPs identified on weekly environmental inspection reports;
- conduct preconstruction surveys of the properties on the corridor or document pre-existing conditions and adjacent building / property status minimizing complaints and potential litigation;
- install noise walls during the first half of construction;
- collaborate with TxDOT and stakeholders on ensuring hazardous materials are properly remediated;
- adhere to the water quality management

No.	Proposal Location	Proposal Commitments
		standards for the Edwards Aquifer Contributing and Recharge Zones; and conduct geophysical investigation consisting of resistivity profiles to assess potential cavities affecting both pavement and foundation of structures.
98.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 273 (PDF Page 301)	DB Contractor's bridge foundations will be monoshafts where possible.
99.	Technical Proposal C. Technical Solutions Design and Construction Plan, Pages 273 & 287 (PDF Pages 302 & 315)	DB Contractor will place more than half of all concrete girders and deck panels with the launching system
100.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 274 (PDF Page 302)	When placing bridge girders, the precast girders (majority Tx70 will be launched in place during the nighttime allowable Lane Closures (planned during Time Period C) where traffic is in conflict with the operation. DB Contractor will perform auxiliary activities during the day with minimal or no traffic control needed.
101.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 276 (PDF Page 304)	DB Contractor will monitor settlement at bridge abutments to verify the primary settlement is complete prior to placing that last lift of fill and placing the approach slab and final pavement.
102.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 276 (PDF Page 304)	DB Contractor will perform geotechnical borings on 100% of the bridge monoshafts.
103.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 279 (PDF Page 307)	DB Contractor will design and construct ramp EXRPEBRB with a design speed of 45mph.

No.	Proposal Location	Proposal Commitments
104.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 280 (PDF Page 308)	DB Contractor will design and construct the outside shoulder of the westbound SL-1604 mainlanes from approx. STA 4882+00 to approx. STA 4990+00 such that further widening to the outside will not be required to accommodate the future four lane configuration presented in the "Loop 1604 Future Improvement Schematic" posted in the RID.
105.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 281 (PDF Page 309); CONSTRUCTION STAGING AND TEMPORARY DRAINAGE PLAN roll plots, sheet 2, general note 2	DB Contractor will perform the base repair overnight (Time Period C) in the first stages of the construction (prior to construction staging "Phase 1" described in the Proposal)
106.	Technical Proposal C. Technical Solutions Design and Construction Plan, Page 282 (PDF Page 310)	DB Contractor will eliminate the following existing ponding zones:  EXRPSBEVANS Outside Shoulder  I-35 ML SB grass median between ML and FR near FM 3009  I-35 ML NB grass median between ML and FR near FM 3009  I-35 ML SB grass median between ML and FR, between Mid Cities Pkwy and Tri Country Pkwy  I-35 FR NB outside shoulder between Cabana Dr and FM 3009  I-35 FR NB outside shoulder between Schertz Pkwy and Plaza Dr

#### **APPENDIX 2 TO EXHIBIT 2**

#### **ATCs**

The following table lists DB Contractor's ATCs and ATCs submitted by unsuccessful proposers that DB Contractor may incorporate into the Project. DB Contractor's ATCs and ATCs submitted by unsuccessful proposers are described in further detail in the applicable ATC submittals and the letter, dated April 9, 2021, sent from TxDOT to DB Contractor re Unsuccessful Proposer's ATCs ("ATC Letter"). TxDOT approves the Deviations listed below, subject to the satisfaction of any conditions set forth in the approval letters from TxDOT to DB Contractor or in the ATC Letter, as applicable. Such Deviations, subject to satisfaction of any conditions to approval, expressly supersede any conflicting provisions in the Design-Build Specifications. No other Deviations are permitted in connection with the ATCs. DB Contractor is solely responsible for and bears the schedule and cost risk associated with the implementation or non-implementation of any ATC, including (a) obtaining any third party approvals (including Environmental Approvals and all other Governmental Approvals) required to implement the ATC, (b) the acquisition of any right of way outside the Schematic ROW that is necessary to implement the ATC, and (c) any studies, analyses or further environmental evaluations required to implement the ATC. Moreover, DB Contractor is not entitled to a Change Order for time or money as a result of (i) Site conditions (e.g., Hazardous Materials, Differing Site Conditions, geotechnical issues, Utilities, etc.) on any right of way outside the Schematic ROW that is necessary to implement the ATC, or (ii) any delay, inability or cost associated with the acquisition of right of way required to implement the ATC. The ATCs, to the extent utilized by DB Contractor, shall otherwise meet all requirements of the Design-Build Specifications.

ATC No.	ATC Description  Section(s) of the Contract Documents from which Deviations are Permitted		Date of Approval Letter
5.	Modifies the vertical and horizontal alignments of the proposed direct connectors at the I-35 and I-410 North interchange except for the ELSB N410 DC. Modifies the relative location between direct connectors and between direct connectors and the elevated lanes. The four-leg intersection between Interchange Pkwy and Fratt Rd remains as per the Schematic Design.	DBA Exhibit 1, Section 1.1. Deviation of the requirement of bridge sections. Sections of the ELNB can be relocated at grade (not bridge section as required). DBA Exhibit 1, Section 1.3.3. Deviation of the requirement of bridge sections. Sections of the ELNB-N410 can be relocated at grade (not bridge section as required).  Deviation from the border width requirement to Schematic Design10 ft instead of 15 ft for the intersection between Interchange Pkwy and Fratt Rd.	September 4, 2020

ATC No.	ATC Description	Section(s) of the Contract Documents from which Deviations are Permitted	Date of Approval Letter
13.	Removal of existing off-ramp on Loop 1604 WB at approx. STA 4946+00 and redistribution of traffic to the nearby exit ramp on Loop 1604 at STA 4965+00.	DBA Exhibit 1, Section 1.4.2. Replacement of the following wording "Loop 1604 mainlanes: Design and reconstruction of exit ramp between Lookout Rd. and Randolph Brooks Pkwy." by "Loop 1604 mainlanes: Eliminate exit ramp between Lookout Rd. and Randolph Brooks Pkwy, named "EXRPWBLO, EXRPWBLO-1, WB LP 1604 EXIT @ LOOKOUT RD." in Schematic Design.  Schematic Design. Eliminate exit ramp EXRPWBLO between Lookout Rd. and Randolph Brooks Pkwy.  DB Specification 19.2. Deviation on the length of acceleration lane required in the Figure 3-34 of the TxDOT Roadway Design Manual Chapter 1-Design Waiver for Speed Change Lanes.	September 4, 2020
22.	Increases the prestressed concrete girder release strengths from 6,000 psi to 6,500 psi.	DB Specifications, Section 21.1. Deviation for concrete girder release strength included in Section 2, Chapter 3 of the TxDOT Bridge Design Manual.	September 4, 2020
56.	Uses a modified SSTR barrier that will act as barrier/retaining wall at specific locations where the required retaining wall height is 5'-6" or less.	DB Specifications, Section 19.2. Deviation on the use of TxDOT Engineering Standard Sheets.  DB Specifications, Section 21.1. Deviation from the use of structural elements designed in conformance with TxDOT Engineer Standard Sheets and information listed at http://www.txdot.gov/inside-txdot/division/bridge.html.  DB Specifications, Section 21.2.6. Deviation from the following requirement: "All barrier systems used on the Project shall meet current crash test criteria as specified in the AASHTO Manual for Assessing Safety Hardware (MASH), TxDOT Bridge Railing Manual, and other safety requirements as determined by TxDOT."	October 19, 2020

ATC No.	ATC Description	Section(s) of the Contract Documents from which Deviations are Permitted	Date of Approval Letter
57.	Increases the number of strands for the Tx prestressed concrete girders (others than Tx84) while maintaining all design requirements.	DB Specifications, Section 21.1. Deviation from the maximum number of strands required In the TxDOT Bridge Design Guide (BDG) Chapter 3 Section 6.	October 19, 2020
58.	Shifts the I-35 EL NB to the east at Judson Rd. so that the Symmetric Hammerhead columns and their foundations avoid the impact on the existing retaining wall. The ATC also shifts I-35 FR to the east.	DB Specifications, Section 19.2.3 Deviation from the border width at approx. station 3657+00 from 15 ft to 5.5 ft.	October 19, 2020
B-01	Allows elimination of column/cap "flares" at multi-column/straddle bents. DB Contractor is permitted to use aesthetic treatments presented in sheets ATC B-01 HC-23A, HC-23B, HC-23C, and HC-23D,	Design-Build Specification 23.1.1 and the San Antonio District Urban Design Themes for Bexar and Outlying Counties, specifically the elimination of the column/cap "flare" at multicolumn/straddle bents. Sheet HC-23 is replaced by sheets ATC B-01 HC-23A, HC-23B, HC-23C, and HC-23D.	June 25, 2021
B-02	Allows use of Single Sealed Expansion Joint (SEJ) Systems at Inverted Tee Bent Caps.	TxDOT Standard IGMS (Sheet 2 of 2) shows two (2) expansion joints, one on each side of inverted tee stem.	June 3, 2021

ATC No.	ATC Description  Section(s) of the Contract Documents from which Deviations are Permitted		Date of Approval Letter
B-06	Allows modification of the existing SB frontage road alignment at the SW quadrant of the Thousand Oaks Drive intersection, shifting the horizontal alignment approximately four feet to the west, enabling the foundation and columns of the SB elevated lanes to be constructed without impacting the existing MSE walls between the frontage road and SB mainlanes.	Design-Build Specification 19.2.3 and the Schematic Design. Deviation from the border width from 15 ft to 8 ft.  Design-Build Specification 19.2.2 and the Schematic Design. Deviation from the outer frontage road lane width from 12 ft to 11 ft.  Design-Build Agreement Exhibit 1, Section 1.4.4. and Schematic. Deviation from the Design and reconstruction of exit ramp EXRPSB35-RAN between Whirlwind Dr. and Thousand Oaks Dr. The existing exit ramp EXRPSB35-RAN between Whirlwind Dr. and Thousand Oaks Dr. is permitted to remain in place.  Design-Build Agreement Exhibit 1, Section 1.5.2. Deviation from the Reference Information Document entitled, "Resurfaced Pavement and Base Repair Areas". The exit ramp EXRPSB35-RAN scope is deviated from "New Pavement/Structures" to "Resurfaced Pavement Areas.	June 25, 2021
B-09	Allows use of Special Shaped Columns at Geometrically Constrained Locations	DB Specification 23.1.1 and the San Antonio District Urban Design Themes for Bexar and Outlying Counties	June 3, 2021

ATC No.	ATC Description	Section(s) of the Contract Documents from which Deviations are Permitted	Date of Approval Letter
B-11	This concept allows the use of precast concrete bent caps without requiring that voided regions in the precast caps be accessible for future inspections. The proposed construction for precast concrete cap elements on the Project will adhere to Specification Items 424 and 425 for precast and prestressed structure members. DB Contractor, in case of use precast concrete voided bent caps without access for future inspections, shall create, execute, and apply a testing program that adheres to the following criteria:  a. Applies simulated dead and live loads, and incorporates cyclic effects, if relevant;  b. Captures service load level performance;  c. Tests to failure to capture ultimate behavior, and documents realized shear or flexural resistance and compares against calculated resistance; and  d. Applies load over a duration that would help capture long term losses, specifically  e. interpretation of creep losses with an understanding of the limitations of the Project schedule.  f. Compares measured observations with the range of industry models and incorporates results into the design to ensure actual service-level stresses are within AASHTO LRFD limits.	DB Specification 21.2.4. Voided precast bent caps will not be required to provide a six-foot minimum voided height and not be required to provide access to interior surfaces of the cap sections.	June 25, 2021

#### **EXHIBIT 3**

# PORTIONS OF REFERENCE INFORMATION DOCUMENTS INCORPORATED IN THE CONTRACT DOCUMENTS FOR PURPOSES OF DB CONTRACTOR RELIEF

- The Design-Build Contract references the following RIDs for purposes of granting a Price increase or extension of a Completion Deadline to DB Contractor:
  - The documents under the folder titled "Utility Strip Map" in the RIDs to the extent set forth in Section 4.5.1 of the General Conditions and Section 4.6.9.2 of the General Conditions;
  - The following level A SUE documents for the purpose of subsection (d) of the definition of TxDOT-Directed Changes: "I-35NEX\_SUE-QL-A.dgn", "I-35NEX\_SUE-QL-A\_THs.pdf", "IH35 NEX Test Hole Summary Sheet 20.03.20.pdf", "Level\_A\_SUE\_Box\_Culverts\_IH410\_Interchange.zip", "I-35NEX\_SUE-QL-A\_TH2-4\_20210128.pdf"; and
  - The portions of the Schematic Design that define "Basic Configuration" for purposes of a Change Order for Necessary Basic Configuration Changes or for TxDOT's failure to make available a portion of the Schematic ROW, to the extent set forth in Section 4.6.9.6 of the General Conditions and <u>Section 6.5</u> of this DBA, respectively.
- The following documents constitute the Signed and Sealed Engineering Data for the Project for purposes of a TxDOT-Directed Change:
  - o I-35 NEX Geotechnical Data Report Boring Logs 20.07.17.pdf
  - o DE19-226 IH-35 NEX Final Bridge Boring Logs.20.08.12.pdf
- The Preliminary Exhibit As under the folder titled "Railroad Documents" in the RIDs to the extent set forth in Section 6.2.1.

#### **EXHIBIT 4**

#### **CMC AMENDMENTS**

As set forth in Section 2.1.4 of the DBA, DB Contractor shall be obligated to perform the Maintenance Services and all other obligations set forth in the Capital Maintenance Agreement. Consequently, the General Conditions are amended as follows: (i) underlined text is hereby added to the General Conditions and (ii) stricken text is hereby deleted therefrom.

1. A new Section 4.6.5.6 is hereby added to the General Conditions as follows:

#### 4.6.5.6 Change Order Affecting Capital Maintenance Agreement

Each Change Order shall be signed by DB Contractor in its capacity as both the DB Contractor under the DBC and the DB Contractor under the CMC. Each Change Order shall state whether a change order will also be required under the CMC as a result of the change in the Work, and the reasons for such change order. If DB Contractor fails to notify TxDOT that a change order will be required under the CMC as required by this Section 4.6.5.6, such failure shall constitute DB Contractor's waiver of any right to seek such a change order.

**2.** Section 7.6.1.1 of the General Conditions is hereby revised as follows:

7.6.1.1 DB Contractor shall be responsible for maintenance of the Work and the Site in accordance with Item 27 of the Design-Build Specifications. Upon Final Acceptance, TxDOT shall assume the maintenance obligations for the Project; provided, however, DB Contractor shall be responsible for the Maintenance Services pursuant to the terms of the CMC Documents. DB Contractor shall be relieved from responsibility for maintenance of all other portions of the Project except that DB Contractor shall be responsible for (a) maintenance of improvements owned by third parties until control of and maintenance responsibility for such improvements has been formally transferred to the third parties; (b) maintenance of mitigation sites in accordance with the Environmental Compliance and Mitigation Plan required by Section 4.2.4.2 and any other extended maintenance responsibilities set forth in the Design-Build Specifications; and (c) maintenance within any work zones that DB Contractor implements during the performance of corrective Work in accordance with the Warranty under Section 3.8. This Section 7.6.1.1 shall not apply to, or limit, DB Contractor's obligations under the CMC Documents.

- **3.** A new Subsection 8.8.1.1(s) is added to the General Conditions as follows:
  - (s) An Event of Default under the CMC Documents.
- **4.** A new Subsection 8.8.1.2(f) is added to the General Conditions as follows:
  - (f) Respecting a DB Contractor Default under clause (s) of Section 8.8.1.1, any cure period permitted under the terms of the CMC Documents.
- **5.** A new Section 9.4.3 is added to the General Conditions as follows:

# 9.4.3 Withholding for Maintenance Security

TxDOT shall retain from the Final Payment, and if it reasonably appears there will be insufficient funds at Final Payment, from progress payments, an amount equal to the initial penal sum of the Maintenance Performance Bond (regardless of whether DB Contractor intends to secure its maintenance obligations with letters of credit or bonds), calculated as of the date of Substantial Completion and in accordance with Section 3.2.3.2 of the CMA General Conditions (the "Retained Security Amount"), as security for the provision of the Maintenance Security required under Section 3.2 of the CMA General Conditions. DB Contractor shall have the option at any time to deliver an irrevocable letter of credit equal to the Retained Security Amount in lieu of the retained sums in a form and on terms acceptable to TxDOT in its sole discretion. TxDOT shall release the Retained Security Amount or letter of credit, as applicable, to DB Contractor upon the provision of the Maintenance Security required under Section 3.2 of the CMA General Conditions, which shall be no later than 120 days prior to the Initial Maintenance Term Commencement Date. In the event TxDOT does not receive the Maintenance Security required under Section 3.2 of the CMA General Conditions by the deadline set forth therein, DB Contractor shall forfeit as liquidated damages and not as a penalty such sums, or if a letter of credit is provided in lieu of retained amounts, TxDOT shall have the right to draw on the letter of credit.

# **EXHIBIT 5**

# **JOB TRAINING PLAN**

(Attached)

Job Training Plan Alamo NEX Construction

# I-35 NEX Central Project

Job Training Plan Contract ID#: 89-7XXDB014



© Copyright 2021, Alamo NEX Construction, LLC

Dropored by:	Stella Vargas (ANC) Diversity Contract			Version History	
Prepared by:	Compliance Manager		Number	Date	Doc. Ref.
Reviewed by:	Jose Luis Beltran, Construction		0	04/14/2021	Initial Draft
Manager Manager			01	05/25/2021	Draft Rev. 01
Approved by:	Felix Martin Cuesta, Acting Project		02	06/17/2021	Draft Rev. 02
ANC	Manager				
Approved by: <b>TxDOT</b>	(TxDOT)				



# **Table of Contents**

1	Overvie	ew
_		
2	Recruit	ment
3	Progran	m Implementation
4	Reporting	
5		ursement
6	irainee	Wage Rates
7	On-Site	and Off-Site Training Goals
	7.1	On-Site Training
		Off-Site Training
8	Two-Tie	ered Program
	8.1	Expanded Work Classifications
	0.1	LAPATIACA WOLK Classifications
9	Progran	m Summary



#### 1 Overview

Alamo NEX Construction (ANC) is committed to recruit minorities, females, and disadvantaged persons to fulfill the established On-the-Job Training (OJT) goal on this project and shall perform and comply with all requirements as described in Section 3 of Exhibit 9 to Attachment 3-1 to the General Conditions of this Design Build Agreement as well as this Job Training Plan. Alamo NEX Construction understands that the purpose of the Job Training Plan is to ensure that inexperienced and untrained workers have a substantial opportunity to participate in the performance of the Work through apprenticeships, training and similar measures to maintain and grow a diverse, skilled work force. Therefore, Alamo NEX Construction's goal is to maintain and grow a diverse, skilled local workforce and commit to achieving the goals of the TxDOT Federal OJT Program Manual through offering an effective Job Training program addresses the key areas and skill categories needed on the project. This includes not only recruiting but also upgrading of women, minorities, and socially and economically disadvantaged persons towards journey-level status. To accomplish this goal ANC will utilize the approved training programs listed in Appendix B of the TxDOT Federal OJT Program Manual.

Alamo NEX Construction's reasonable efforts will include but are not limited to the following:

- Demonstrating outreach to community organizations and groups as well as used other channels to inform and recruit local minority or female workers to fill the training positions.
- Reviewed its current workforce for potential upgrade, including all subcontractors.
- Interviewed minority or female applicants of which did not produce a viable employee.

#### 2 Recruitment

Alamo NEX Construction will demonstrate the steps taken to recruit minorities and women for training to comply with this plan and TXDOT's specifications. The recruitment process will begin early in the project well before construction operations start to ensure that trainees are able to complete their training program and the project OJT goal is achieved. Alamo NEX Construction will conduct systematic and direct recruitment within the greater San Antonio area through public and private sources likely to yield minority and women employees especially trainees including outreach to established local, statewide and federal programs.

In addition to the above programs, Alamo NEX Construction will make every effort to identify minorities and women for job opportunities through other local groups and organizations such as the local diverse chambers of commerce. Alamo NEX Construction will also conduct focused outreach to community groups and churches as well as the several diverse colleges and universities in the Greater San Antonio and especially the project area.

#### 3 Program Implementation

The Alamo NEX Construction Job Training program is committed to providing opportunities for women and minorities in the skilled construction trades, especially the "critical crafts". We will also make concerted efforts for the inclusion of the physically challenged and veterans. Considering TXDOT's workforce development initiatives, we understand that job creation is a vital part of this project and we will integrate an initiative to encourage the employment of the local community in our program.

We also understand that workforce retention is critical for any project; therefore, we will have a comprehensive job training program in conjunction with the on-the-job training program. Training programs will include the training curriculum that will be provided to the trainee, and the number of hours in the classification code. Our job training programs will train and advance employees toward journeyman worker status. Our plan is to implement proactive methods to exceed the project workforce goal established by TXDOT on the Project.



DB Contractor will use proprietary and customized labor compliance software to complement the TxDOT LCP Tracker (labor compliance software) and to assist with monitoring and tracking certified payrolls to ensure Davis-Bacon/prevailing wages and labor compliance including OJT monitoring and tracking. ANC will upload certified payrolls into the owner's Project SharePoint site on a biweekly basis by its Document Control.

#### 4 Reporting

Alamo NEX will submit OJT Program training plan, enrollment, and monthly reporting data via the Diversity Management System (DMS) OJT Module. ANC's Document Control will upload all OJT documentation through TxDOT's Project SharePoint site.

#### 5 Reimbursement

Alamo NEX may upon request will be reimbursed 80 cents per hour upon completion of training given an employee is trained in accordance with an approved training program. ANC understands the following:

- Reimbursement is not allowed if either the failure to provide the required training, or the failure to hire the trainee as journeyworker in the training classification is caused by the contractor.
- Reimbursement is not allowed if the contractor evidences a lack of good faith effort in meeting the requirements of the Training Special Provision, which includes maintenance of records and timely submission of program reporting.
- Reimbursement is not allowed for training on projects that do not contain federal funds.

#### 6 Trainee Wage Rates

ANC will pay the appropriate Davis-Bacon wage rate or the prevailing wage rate for training rate for training crafts on Department projects.

DB shall compensate the trainee 60 percent of the appropriate minimum journeyworker's rate specified in the contract for the first half of the training period; 75 percent for the third quarter; and 90 percent for the last quarter, respectively.

If the apprentices or trainees are enrolled in another program approved by the Department of Labor or other agency, such appropriate rates shall apply.

# 7 On-Site and Off-Site Training Goals

To accomplish this training goal, on-site and offsite training programs will provide both direct hire employees and especially subcontractor employees the education needed to safely perform job functions in an efficient manner and to improve skills toward journeyman worker status.

#### 7.1 On-Site Training

Our personnel will train on the technical aspects of the specific trades including any training for the use of equipment required to perform the tasks. We will use the comprehensive On-the-Job Training program accepted by TXDOT and approved apprenticeship programs will also be customized for each trade. According to the TxDOT On-the-Job Training Program Special Provision for Design-Build and Comprehensive Development Agreement Projects which should be Section 3 of Exhibit 9 to Attachment 3-1 to the General Conditions of the Design Build Agreement, this project has been assigned 50 trainees.



# 7.2 Off-Site Training

Our off-site training will consist of access to OSHA safety classes in addition to classroom instruction about topics such as scheduling, construction best practices and some project management skills for prospective foremen and supervisors. The off-site training will provide additional training for project workers that complements the onsite or on-the-job training and will not comprise a significant part of the overall training. Even though aspects of the training will involve internal project experts, we will welcome the opportunity to collaborate with the workforce initiatives of TXDOT, local community colleges as well as other organizations with work skills training and workforce development initiatives in the Greater San Antonio area.

# 8 Two-Tiered Program

A project specific OJT program will be designed to provide opportunities for both professional work OJT classifications for project support / management and general construction OJT classifications for heavy highway construction trades, such as labor, asphalt and concrete paving, carpentry, and equipment operations. The job training program will maximize trainee retention through recruiting those minority, female and disadvantaged applicants whom are most likely to succeed in graduating into full journey persons.

Key elements of Alamo NEX Construction's job training program include:

- Workforce training programs to safely perform job functions in an efficient manner; programs are available for any contractor and designed to benefit the entire workforce,
- Maximizing the use of hands-on training for both employees and subcontractors,
- Training provided by technical experts in the field and/ or qualified trainers; and
- Follow-up training provided as needed to enhance and reinforce skills

#### 8.1 Expanded Work Classifications

We will also explore opportunities to expand the work classifications in the current on-the-job training program to reflect today's technological advancements in the construction industry. This strategy provides trainees with true opportunities to move upward during the completion of a long-term design-build project. We believe that additional classifications align the 35NEX project with similar projects across the country that have advanced beyond the narrowly focused skilled crafts or trades to include semi-skilled crafts, technical, professional and other construction-related services. Any expanded work classifications that Alamo NEX Construction would submit as part of the project-specific OJT program would need to be approved by CIV and FHWA in order to receive goal credit. Those submissions would include the proposed training programs and wage classifications for each additional training classification similar to the additions that were recently approved for our Grand Parkway project in Houston. Some possible expanded technical classifications include:

- quality control technician,
- survey office technician,
- concrete technician,
- office technician,
- GPS operator and
- project manager.



# 9 Program Summary

The project job training program, especially the recruitment efforts, will begin shortly after NTP2. At that time, we will present the final customized job training program including more specific details regarding the cost and schedule for training. As we stated earlier, our job training program will incorporate our efforts to enroll women and minorities (as well as the physically challenged and veterans) and also establish programs to retain trainees through completion of the project.

In order to maximize the success and impact of the Alamo NEX Construction Job Training program, Alamo NEX Construction will utilize local experienced Diversity and Workforce resources along with our Diversity and Human Resources team members dedicated for workforce development. This workforce team will help maximize outreach efforts, guide the program as well as guide the strategy to and ensure compliance of the team's OJT efforts and ensure compliance through extensive reporting and good faith effort documentation necessary to track those efforts especially with subcontractors who may have OJT positions on the project. Additionally, Alamo NEX Construction will maintain documentation of such efforts including but not limited to emails, letters, interview results, internal and external reports.

Alamo NEX Construction is committed to meet, if not exceed, the workforce goals on this project and will provide good faith documentation of our efforts to meet OJT goal. Members of Alamo NEX Construction Team have a proven record of civil rights compliance and commitment and is committed to exert the same consistent efforts for the 35 NEX project to meet the goals.

# **EXHIBIT 6**

# DBE PERFORMANCE PLAN (Attached)

# DBE Performance Plan Alamo NEX Construction

# I-35 NEX Central Project

# **DBE** Performance Plan

Contract ID#: 89-7XXDB014



© Copyright 2021, Alamo NEX Construction, LLC

Dranarad by	Stella Vargas (ANC) Diversity Contract		Version History		
Prepared by:	Compliance Manager	Number	Date	Doc. Ref.	
Daviannad bur	ed by: Jose Luis Beltran, Construction Manager (ANC)	0	04/14/2021	Initial Draft	
Reviewed by:		01	05/25/2021	Draft Rev. 01	
Approved by:	Felix Martin, Acting Project Manager	02	06/17/2021	Draft Rev. 02	
Approved by: TxDOT	(TxDOT)				

# DBE PERFORMANCE PLAN

1.	Definitions	3
2.	Policy Statement	
3.	Disadvantaged Business Enterprises (DBE) Commitment	
4.	Anticipated Areas of Consulting & Contracting Opportunities	
5.	Outreach	
6.	Professional Services Procurement	8
	a. General	
	b. Proposal Phase Solicitation	8
	c. Execution Phase Solicitations	8
	d. Proposal Evaluation & Negotiation	9
7.	Construction Subcontractor Procurement	9
	a. General	9
	b. Bid Package Development	9
	c. DBE Identification & Solicitations	10
	d. Proposal Evaluation	10
8.	Subcontract Agreement	
9.	Execution of Work	
	a. DBE Responsibilities	
	b. Commercially Useful Function (CUF)	
	c. Assistance to DBEs	
10.	Payment	
	a. Monthly Progress Payments	
	b. Withholding Progress Payments	
11.	Reporting	
	a. DBE Commitment Schedule	
	b. Monthly Reporting Schedule	
	c. Quarterly DBE Progress Tracking	
	d. Final DBE Report Schedule	
	e. DBE Truckers	
	f. Plan Updates	
12.	Good Faith Efforts Documentation	
13.	Termination	
14.	Replacement	
15.	DBE Program Oversight	15

Appendix #	Description
1	Standard Professional Services Agreement
2	Standard Subcontract Document
3	Federally Required Provisions



#### DBE PERFORMANCE PLAN

#### 1. **DEFINITIONS**

For specific definitions regarding terms applicable to the DBE Program, please refer to DBE Special Provision in the General Conditions and 49CFR26.

#### 2. POLICY STATEMENT

It is the policy of the DOT and the Texas Department of Transportation (Department) that DBEs, as defined in 49 CFR Part 26, Subpart A, and the Department's DBE Program, will have the opportunity to participate in the performance of contracts financed in whole or in part with federal funds. The DBE requirements of 49 CFR Part 26 and Department's DBE Program apply to this Design-Build Contract as follows.

The DB Contractor will solicit DBEs through reasonable and available means (reasonable and available means as defined in 49 CFR Part 26, Appendix A and the Department's DBE Program), or show Good Faith Efforts to meet the DBE goals for this Design-Build Contract.

The DB Contractor and its subcontractors shall not discriminate on the basis of race, color, national origin or sex in the performance of this Design-Build Contract. The DB Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of this Design-Build Contract. Failure to carry out these requirements is a material breach of this Design-Build Contract, which may result in the termination of this Design-Build Contract or such other remedy as the Department deems appropriate.

The requirements of this Special Provision must be physically included in any subcontract including all tiers of subcontracts.

By signing the Design-Build Contract, the DB Contractor certifies that the DBE goals as stated in the Design-Build Contract will be met by obtaining commitments from DBEs or that, if the DBE goal as stated in the Design-Build Contract is not met, the DB Contractor will provide acceptable evidence of Good Faith Efforts to meet the DBE goals.

# 3. DISADVANTAGED BUSINESS ENTERPRISES (DBE) COMMITMENT

Alamo NEX Construction is committed to fully integrating meaningful DBE participation into our team for this TxDOT I-35 Northeast Expansion (NEX) through outreach, technical assistance/supportive services, compliance monitoring and reporting. Alamo NEX proposes to accomplish DBE participation through an organized outreach, solicitation, and subcontracting plan.

This commitment is made in support of the Project goals as stated in Section 2.6 – DBE Goals of the DBA:

The DBE participation goals for the Project are established as 20% of the Price allocable to Professional Services less the cost of Professional Services performed by Utility Owners and 13% of the Price allocable to Construction Work less the cost of Construction Work performed by Utility Owners. Alamo NEX commits to:

- i. Submitting commitments on DBE design firms within 60 days of NTP1 (contract execution) and
- ii. Submitting commitments on the remaining professional services DBE firms prior to the commencement of construction. Commitments for construction work will be submitted throughout the project as the opportunities are available. Should an existing DBE firm receive additional work, the DB Contractor will notify the Department and submit documentation of the additional amount for the firm to the Department.

Alamo NEX is committed to implementing the Project's DBE program in accordance with the federal and local guidelines found in 49 CFR Part 26 and the Department's DBE program. The Alamo NEX team is



aware of its obligations as stated in 26 CFR 26.53(e) and Department's DBE Special Provision (Attachment 3-2). Alamo NEX is committed to complying with all DBE program regulations.

This commitment will be supported by a quarterly tracking system to guide the acquisition of subcontractor services in the achievement of the Project goals. See Section 11 for details.

ANC will hold education workshops quarterly to teach and empower local DBEs with targeted topics such as design-build methods, quantity takeoffs, estimating, construction law, safety, taxes and certified payrolls. We will solicit feedback at these workshops from DBEs before establishing bid packages to ensure packages are sized suitably.

Prior to notification of selection, Alamo NEX Construction began performing *Good Faith Efforts (GFE)* towards achieving the DBE participation goals in Professional Services and Construction and providing opportunities for the minority and DBE subcontracting community to participate on the I-35 NEX Project. GFE by the DB Contractor included:

- A project specific website was created to provide interested subcontractors/subconsultant an overview of the Project, identify the team members and enroll in Alamo NEX vendor database. The vendor database will be the foundation of ANC's vendor directory that the Procurement Team will look to first as opportunities become available.
- 2) Communication and engagement about Alamo NEX's pursuit of the I-35 NEX Project began in November 07, 2019 at the DBE networker held in Austin for the Oak Hill Parkway Project (TxDOT) by Hill Country Infrastructure (Ferrovial-Webber JV) and the 183 North Mobility Project (CTRMA) DBE Networker on February 19, 2020. This pursuit was a Ferrovial-Webber JV under the name Capital Express Partners. Key Team members were present at both events to discuss possible opportunities, phases and anticipated timeframes with all interested vendors. Two project opportunities hand-outs were also created that contained a brief project overview, contact information and procurement timeline that were available at both networkers.
- 3) Communication and Notifications were sent to minority business organizations within the San Antonio and statewide, TxDOT's Office of Civil Rights and ANC's project vendor database. The minority business organization included the Hispanic Association de San Antonio, Alamo City Black Chamber of Commerce, Alamo Asian Chamber of Commerce and the Regional Hispanic Contractors Association. ANC utilized phone calls, emails and Constant Contact as our method of advertisement and communication.
- 4) ANC had identified very early on key DBE consultants to be a part of the team. However, one of our strategies to grow our pool of subconsultants/ subcontractors was to ensure that we engaged in conversation early and often and also by identifying scopes that have DBE availability and cross referencing DBE subcontractors on our past and current P3s, DBs and hard bid projects. This engagement during the proposal stage allowed ANC to identify firms that we can engage soon after an agreement with the has been reached and throughout design, pre-construction and construction phases.



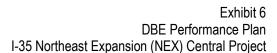


#### 4. ANTICIPATED AREAS OF CONSULTING & CONTRACTING OPPORTUNITIES

Our team has demonstrated success in utilizing DBE firms not just in the construction phase but also in the pre-construction/design phases of the project to achieve the DBE project goals.

Alamo NEX will make every effort to meet the 20% professional services goal and has identified the following professional services areas of work for potential DBE participation to include but not exclusive of the following work scopes:

Targeted Scopes of Work	
Divisions of Work	% Towards Professional Services Goal
Traffic Control Engineering	
Roadway Engineering	
Structural Engineering	
Drainage Engineering	
Temporary & Erosion Sedimentation Control Engineering	14.00%
Lighting Engineering	
ITS Engineering	
3-D Modeling	
Geotechnical Exploration: drilling, field logging & laboratory testing	2.00%
Survey	0.22%
Aesthetic Services	0.26%
CAD Support	0.10%
Professional Services for Quality Assurance	3.20%
Construction Phase Engineering	0.30%
Materials Testing	TBC
Quality Assurance/Control	TBC
TOTALS**	>20%





For our efforts to achieve the 13% DBE participation goal for construction work, Alamo NEX has already identified potential DBE participation in certain construction related opportunities to include but not exclusive of the following work scopes:

Targeted Scopes of Work		
Divisions of Work	% Towards Construction	
Guardrail	0.35%	
Environmental SW3P & Erosion Control	0.22%	
Temporary & Permanent Shoring:		
Shotcrete Placement	0.06%	
Rock Nails Walls (Anchors)	0.20%	
Soil Nail Walls (Anchors)		
Utility Relocation	0.66%	
Rebar (Furnish & Installation)	2.80%	
Trucking/Hauling	0.66%	
Electrical /Illumination/Traffic Signs (ITS)	0.23%	
Traffic Control / MOT Services	0.59%	
Concrete Flatwork/Misc. Concrete	0.29%	
Walls – MSE and Sound	0.11%	
Miscellaneous Concrete Pavement Services	1.74%	
Asphalt Milling	0.33%	
Misc. Excavation/Earthworks/Grading	0.08%	
RCP & RCB Supplies	0.43%	
Signage	0.07%	
Bridge Rehabilitation	0.04%	
Miscellaneous Construction Services	1.16%	
Portable Concrete Barrier	0.71%	
TOTALS**	>13%	

These areas were also identified as areas of high DBE availability by the data initially provided by TxDOT. We have also seen proven success with DBE utilization in the following non-traditional areas of construction work such as structural concrete work, drainage and ITS work.

DB Contractor will provide a procurement timeline for each professional services contracting opportunity, initially, within 30 days of NTP1 (contract execution) and update the timeline with the construction services



contract opportunities on a regular basis as the project schedule progresses in accordance to DBE Special Provision, Attachment 3-2.

A link to the list of qualified DBEs can be found in Section 2 of the DBE Special Provision, Attachment 3-2 or below:

https://txdot.txdotcms.com/FrontEnd/VendorSearchPublic.asp?TN=txdot&XID=2340

#### 5. OUTREACH

Beginning at NTP1, ANC will hold quarterly DBE outreach meetings/events throughout the first two years of the Project and will engage in targeted community outreach and partnering with local minority contractors and diverse organizations. Our outreach programs in partnership with the Department should occur throughout the term of the Design-Build Contract and will include:

- Holding DBE project informational meetings.
- Incorporation of opportunities in project website.
- Notifying and advertising Project information and contracting opportunities with local and minority organizations and groups.
- Collaboration with local diverse organizations to outreach programs and events.
- Collaboration with TxDOT's outreach programs and initiatives for the DBE community.
- Participation at local DBE-related events.
- Effective project marketing collateral.
- One-on-one Meetings with interested firms.
- Internal and external project presentations about the project and opportunities

Alamo NEX is also committed to extensive local outreach efforts to several agencies and organizations including but not exclusive of:

- Hispanic Contractors Association de San Antonio (HCA de San Antonio)
- Small Business & Entrepreneurship Department of Bexar County
- Conference of Minority Transportation Officials (COMTO) San Antonio Chapter
- Small Business Development Center Network (University of Texas San Antonio)
- Alamo City Black Chamber of Commerce
- Black Contractors Association of San Antonio
- Alamo Asian American Chamber of Commerce (Alamo AACC)
- Southwest Minority Supplier Development Council
- Women in Transportation Seminar (WTS) San Antonio

Additionally, ANC will maintain annual partnerships (if applicable) with the Hispanic Contractors Association de San Antonio, Alamo City Black Chamber of Commerce, Alamo Asian Chamber of Commerce, South Central Texas Regional Certification Agency, and Bexar County Small Business & Entrepreneurship Department (San Antonio, Texas).



#### 6. PROFESSIONAL SERVICES PROCUREMENT

#### a. General

Professional services firms are chosen on a Qualification Based Selection process. The general steps followed are outlined below. The process is more subjective than construction subcontracting which relies on prequalified firms. The criteria outlined in Section 6.d (1) must be evaluated and matched to the needs of the project and how all commitments are fulfilled.

DBE professional service firms will have their certification verified. All firms will be required to meet the Department's criteria for performing professional services in their respective discipline.

# b. **Proposal Phase Solicitation**

DBE firms that were identified as meeting the requirements of Section 6.d below as well as being available as exclusive partners during the proposal phase were engaged by teaming agreements and participated in the proposal process. Subsequent to award, negotiations will be conducted with these firms. The following firms were included in our proposal and upon award will contribute towards meeting the DBE contract goals (pending DBE commitment approval by TxDOT):

- OTHON, INC., Consulting Engineers (DBE) Lead Engineering Firm Member
- VRX, Inc. Professional Services Quality Assurance Support Environmental
- KYSU Group, PLLC. Professional Services Quality Assurance Support Traffic and TCP

Alamo NEX will work to start finalizing the professional services opportunities needed during the preconstruction phase within 60 days after NTP2. Due to the nature of design-build contracts, professional services like miscellaneous design services, material testing and QA support can be solicited throughout the project and mainly in the construction phase. The Alamo NEX team has successfully implemented this strategy for DBE participation in the professional services area on other projects and has exceeded the established DBE participation goal.

#### c. Execution Phase Solicitations

- (1) The solicitation of additional professional services to meet the DBE requirement may become necessary during the execution of the Project for a variety of reasons such as:
  - (a) Added scope to the Project;
  - (b) Scope that was not fully defined during the Proposal preparation;
  - (c) Additional assistance or resources were determined to be necessary to support the Project schedule; and
  - (d) The inability to successfully negotiate a scope of service or fee with a previously selected firm.

The Professional Services DBE participation goal for the Project are based on the Price allocable to Professional Services less the cost of Professional Services performed by Utility Owners.

- (2) A new solicitation will be issued for the services needed. The proposals submitted must be responsive to the solicitation. The following section outlines procedures for the selection process.
- (3) Solicitations for proposals will be made based on need determinations discussed in the previous sections. DB Contractor will require Professional Services consultants to notify



ANC when they are considering a subconsultant agreement with a DBE firm, and before entering a subconsultant agreement. Various resources will be used to target the subcontracting community such as but not limited to:

- (a) Use our corporate vendor list;
- (b) Contacts develop from outreach events;
- (c) Use of the Department's DBE directory;
- (d) Use of the TUCP, the local DBE certifying agency;
- (e) Coordination with other subcontractor advocacy groups; and
- (f) Local DBE organizations.
- (4) Any DBE firm selected must have their certification verified through the TUCP directory.

# d. **Proposal Evaluation & Negotiation**

- (1) The following criteria will be used for professional services:
  - (a) Ability to provide the number of qualified personnel to complete the required tasks on time;
  - (b) Possess the requisite licenses for both the firm and personnel to authorize participation;
  - (c) Documentation of design project completion on time and within budget;
  - (d) Quality of previous project work completed, including references from past project owners (clients);
  - (e) Ability to start when required; and
  - (f) Consideration of the DBE goals for the Project.
- (2) Attempt to negotiate scope, schedule of values, terms, conditions, and price with the selected proposer.
- (3) If the negotiations stall or fail, repeat the process.

#### 7. CONSTRUCTION SUBCONTRACTOR PROCUREMENT

#### a. General

The Construction DBE goal is based on the Price allocable to Construction Work less the cost of Construction Work performed by Utility Owners. The DBE participation value may increase or decrease based on changes to the project contract value. Alamo NEX will continue to seek additional DBE firm participation in construction scopes throughout the project. The team anticipates utilizing construction DBE firms throughout the duration of the project to perform such services as clearing and demolition, erosion control and miscellaneous site preparation during the pre-construction phase of the project.

#### b. Bid Package Development

Alamo NEX will encourage any subcontractor (regardless of tier) working on the project to utilize DBE participation to perform work and to notify ANC when they are considering a subcontract agreement or purchase order with a DBE firm and before entering into a subcontract agreement or



purchase order. Our team will actively and strategically solicit DBE participation We will achieve the participation goals using the following strategies:

- Solicit, through all reasonable and available means, the interest of certified DBE firms who have the capability to perform the work of the contract. Allow sufficient time for response.
- Complete proper documentation to ensure all DBE firms are solicited with follow-up emails/calls
  to firms that do not respond to the initial solicitation to ensure receipt and elicit reasons for not
  responding to earlier solicitations (e.g., not interested, bidding other jobs, already have sufficient
  work).
- Select portions of work to be performed by DBE firms in order to increase the likelihood that the
  project goals for participation will be achieved.
- Provide interested DBE firms with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to the solicitation.
- Negotiate in good faith with interested DBE firms.
- Do not reject DBE firms for being unqualified without sound reasons, based on a thorough investigation of their capabilities. Document firms solicited who were found to be unqualified and list the reasons they have been found to be unqualified. This information will be shared with the DBE firms to improve their qualification for future opportunities.
- Actively participate with federal, state and local efforts in the recruiting and training of DBE firms.

#### c. **DBE Identification & Solicitations**

- (1) Solicitations will contain the following information regarding the requested price proposal:
  - Project information
  - · Scope or items of work
  - Date proposal is due
  - Where to view plans and specs
  - Where and how to submit price proposal
  - To whom the proposal should be directed
  - To whom all questions should be directed
- (2) Every effort will be made to allow sufficient time to respond to any price proposal solicitation however this cannot be guaranteed. Exceptions may be granted on a case basis for non- critical items at the option of Alamo NEX

#### d. Proposal Evaluation

- (1) Responses to Alamo NEX solicitations will be evaluated to determine qualifications, capabilities and capacity to avoid potential issues such as DBEs failing to perform a commercially useful function. If selected, the DBE firm will be required to use Department's Compliance Monitoring and Tracking System to report work progress.
- (2) Responsiveness Alamo NEX will attempt to contact any qualified that did not respond to the solicitation. The reason for not quoting, if provided, will be documented.



#### 8. SUBCONTRACT AGREEMENT

Subcontract agreement templates (Subcontract) for professional services and construction will be reviewed by the DBE Program Manager to ensure that all DBE Special Provision/s and federally required provisions are included. The Department will monitor and ensure a commercially useful function (CUF) review is performed. These reviews are for the purpose of ensuring that the DBE is performing and managing the work.

#### 9. EXECUTION OF WORK

#### a. DBE Responsibilities

- (1) Subcontracted work will be executed in a professional manner.
- (2) The subcontractor will be an independent business and employer under the laws of Texas and will assume all the rights and responsibilities accordingly.
- (3) The subcontractor will be required to diligently and faithfully execute the work covered by its agreement.
- (4) The subcontractor will comply with all requirements of its subcontract and the Contract.
- (5) The subcontractor will be required to provide monthly progress in the Department's Compliance Monitoring System.

#### b. Commercially Useful Function (CUF)

- (1) Alamo NEX recognizes that the Department will conduct field supervision to monitor DBE work performance to verify compliance with the subcontract document paying particular attention to whether the DBE is using its own forces and equipment. A DBE performs a CUF when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a CUF, the DBE must also be responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. Report any activity of concern to DBE Program Coordinator or DBE Program Manager.
- (2) Work with the Department on DBE work schedules so that a CUF review can be scheduled and conducted early in the project.
- (3) Follow-up with the Department about any CUF findings.
- (4) In the event of a non-CUF finding by the Department, consult with the Alamo NEX on:
  - (a) Impacts to the project goals and the need for additional DBE credit; and
  - (b) Whether other administrative actions are appropriate.

#### c. Assistance to DBEs

- (6) Alamo NEX shall not provide any assistance to the DBE in the general performance of its work. The term assistance is defined in the broadest possible sense:
  - (a) Labor, equipment, or materials;
  - (b) Supervision;
  - (c) Ordering materials for the DBE from their suppliers;
  - (d) Fuel; and



- (e) Any other item one would reasonably expect a viable subcontractor to provide for themselves.
- (7) The only exceptions permitted by specification and allowed by Alamo NEX are under emergency conditions where:
  - (a) The safety of workers and the public is at risk;
  - (b) The work in progress is subject to a total loss (i.e. lose a concrete pour); and
  - (c) The traveling public will be seriously impacted, and excessive travel delays incurred.
- (8) In the event of any emergencies as defined by Section 9.h (2), the Project Manager or is designated representative will notify the Compliance Manager outlining the circumstances and the assistance rendered. The DBE Liaison Officer will assess the value of the assistance and notify the Department the following workday. The value of the assistance will be deducted from the Project DBE monthly progress report.
- (9) Alamo NEX serves as an advocate for all its subcontractors (DBE and non- DBE) with the Department in the event of changes, change orders, and payment.

## (10) Joint Checks for DBEs

- (a) The request for a joint check request must emanate from the DBE and/or their supplier. The request must be on the DBE's letterhead or equivalent. If no joint check agreement is provided to Alamo NEX, the Subcontractor will utilize the Contractor's version. If a joint check agreement is provided by the DBE and/or their vendor, the Chief Financial Officer (CFO) must review and edit as necessary to maintain compliance with the DBE special provision and provides sound legal protection for Alamo NEX.
- (b) Prior to any joint check being issued, its use must be approved by the Department. CFO will prepare a request using the Department's Form 2178 signed by the DBE Liaison Officer. The form will be submitted to the Department by fax or email. Copies of the DBE's request, the joint check agreement and the associated Department Form 2178 will remain on file for audit purposes.
- (c) CFO prepares the joint check in the amounts acceptable to the DBE and their supplier. The check will be sent to the DBE in a manner requested by the DBE (i.e. US Mail, Fed-Ex, etc.) All requirements shown on Department Form 2178 will be followed as well as those outlined in governing laws, rules, and regulations. Under no circumstances will the check be mailed directly to the supplier or will the DBE be required to endorse the check on our premises for Alamo NEX direct mailing to the supplier.

#### 10. PAYMENT

# a. Monthly Progress Payments

(1) Monthly progress payments will be made by the 10th business day following payment received by Alamo NEX for the items of work performed by the subcontractor. Payment to each DBE subcontractor will be recorded in the Department's Compliance Monitoring and Tracking System. All DBE subcontractors are required to pay their subcontractors within 10 business days following payment received by the DB Contractor.



- (2) Several instances can impact payment time that are outside the control of the DB Contractor or higher tier Consultant:
  - (a) The failure of the subcontractor to provide an invoice in a timely manner;
  - (b) Quality issues with the subcontractor's work;
  - (c) Violations of apparent prompt pay or other federally required provisions;
  - (d) Failure to pay vendors for materials purchased and used in the project;
  - (e) The Department's failure to provide copies of pay estimates in a timely manner; and
  - (f) Delays by the Department in payments to the DB Contractor.

### b. Withholding Progress Payments

- (1) Progress payments may be withheld for any violation or breach of a subcontract requirement such as but not limited to:
  - (a) Failure to comply with prompt pay requirements;
  - (b) Failure to be responsive to the Department or Alamo NEX or
  - (c) Failure to comply with any subcontract provision that creates a non-compliance with the Contract.
- (2) Efforts by Alamo NEX will be made to expeditiously remedy any impediments so that payments can be made as soon as possible.
- (3) Any payment dispute will be reflected and reported monthly in the Department's tracking system.

(4)

#### 11. REPORTING

Alamo NEX will comply with the contract compliance monitoring and tracking requirements as stipulated in General Conditions, Attachment 3-2. Alamo NEX and DBEs will provide any noted and requested contract compliance-related data electronically into its own compliance monitoring and tracking system. This includes commitments, monthly payments, substitutions, good faith efforts, and Final Report (see Attachment 3-2). The DB Contractor B2Gnow compliance software is compatible with the owner's Diversity Management System (DMS) and will allow ANC to sync payment information into TxDOT's DMS. This method is being successfully utilized on the Grand Parkway Infrastructure and North Tarrant Express 3C projects.

ANC will use proprietary and customized labor compliance software to complement the TxDOT LCP Tracker (labor compliance software) and to assist with monitoring and tracking certified payrolls to ensure Davis-Bacon/prevailing wages and labor compliance. ANC's Document Control will upload certified payroll through TxDOT's Project SharePoint site. Uploads will occur on a biweekly basis. This method is currently being utilized on Grand Parkway Infrastructure & North Tarrant Express 3C.

DB Contractor understands that it will be responsible for demonstrating the accuracy of the electronic transfer of information using its own proprietary and customized labor compliance software.

#### a. **DBE Commitment Schedule**

We will attach a DBE commitment Form and supporting documentation, as described in Section 2.3.4 of Attachment 3-2, via the Department's tracking system upon selection of DBE



subcontractor. Progress of commitments towards goal attainment will be monitored as required in Attachment 3-2.

### b. Monthly Reporting Schedule

DBE monthly progress will be reported via the Department's Compliance Monitoring and Tracking System within 15-days after the end of a calendar month.

# c. Quarterly DBE Progress Tracking

A quarterly report will be generated which will track commitments, progress, and projected outcomes for DBE participation. The report will track areas available for participation to guide solicitations when construction packages are ready for distribution.

#### d. Final DBE Report Schedule

Per the General Conditions, Attachment 3-2, final determination of DBE participation will occur once final payment is made to all DBEs on the Project is made thru the Department's Compliance Monitoring and Tracking System and after the DBEs work is satisfactorily complete, even if final acceptance has not occurred.

#### e. DBE Truckers

If truckers are to be used towards the Project goals, in addition to all the required forms, the DBE Trucking Utilization Form 2660 will be submitted for approval by the District and prior to hauling services performed for DBE credit. A request can occur via the Department's Compliance Monitoring and Tracking System as an attachment or manual submission.

# f. Plan Updates

The Alamo NEX shall update the DBE Performance Plan annually. If the Project's Preliminary Baseline Schedule is updated impacting the DBE firm schedule, Alamo NEX will issue a new schedule to the DBE firm.

#### 12. GOOD FAITH EFFORTS DOCUMENTATION

Documentation from solicitation process as described in Sections 6 and 7 will be maintained. Should it become necessary to submit a good faith effort demonstration, documentation in accordance with Exhibit 6 of the DBA shall be followed.

#### 13. TERMINATION

- a. Termination for convenience of a DBE subcontractor is NOT allowed unless the prime contract is terminated for convenience by the Owner.
- b. Termination may occur due to the direction of the Department.
- c. Termination for breach of contract may be for any action(s) include but are not limited to:
  - Safety/OSHA violations;
  - (2) Environmental violations;
  - (3) Illegal or illicit conduct (misappropriation, etc.);
  - (4) Failure to perform work according to the Department's specifications;
  - (5) Violation of DBE rules and regulations (i.e. commercially useful function, etc.);
  - (6) Nonpayment of employees or bills (materials);



- (7) Non-Responsive to project schedule
- (8) Failure to provide adequate resources;
- (9) Unprofessional conduct; and
- (10) A subcontractor removal request by the Department.
- d. Any actions that could lead to termination for a DBE subcontractor must be documented and forwarded to the Department for concurrence. DB Contractor must adhere to the requirements set forth in Attachment 3-2 DBE Special Provision.
- e. Adequate opportunities must be afforded to the DBE to remedy deficiencies in accordance with the terms of the subcontract.
- f. Consultation with and approval by the Department must occur prior to taking any termination action for a DBE subcontractor.

#### 14. REPLACEMENT

If the DBE is part of a Project goal and the DBE quits and/or is terminated, Alamo NEX should solicit new quotations for the remaining work from other DBEs or solicit quotations for other work available for DBEs. Alamo NEX will document the termination/substitution requests in the Department's Compliance Monitoring and Tracking System.

Submit to the Department for approval following the "Contract Award" procedures.

If no DBEs can be found to fulfill the goal, document and submit "Good Faith Efforts" in the Department's Compliance Monitoring and Tracking System using Form 2603 (see Sections 6, 7, and 12 for procedures).

### 15. DBE PROGRAM OVERSIGHT

- a. DB Contractor:
  - (1) ANC Acting Project Manager Felix Martin Cuesta, CEO
  - (2) DBE Liaison Officer Stella Vargas, Diversity Contract Compliance Manger
  - (3) Labor Compliance Coordinator TBD
- b. The Department:
  - (1) District DBE Coordinator
  - (2) District Project Manager



Appendix #	Description
1	Standard Professional Services Agreement



Appendix #	Description
2	Standard Subcontract Document



Appendix #	Description
3	Federally Required Provisions

#### **PREVAILING WAGE RATES**

The wage rates listed herein are those predetermined by the Secretary of Labor and State Statue and listed in the United States Department of Labor's (USDOL) General Decisions dated 01-01-2021 and are the minimum wages to be paid accordingly for each specified dassification. To determine the applicable wage rate zone, a list entitled "TEXAS COUNTIES IDENTIFIED BY WAGE RATE ZONES" is provided in the contract. Any wage rate that is not listed herein and not in the USDOL's general decision, must be submitted to the Engineer for approval. IMPORTANT NOTICE FOR STATE PROJECTS: only the controlling wage rate zone applies to the contract. Effective 01-01-2021.

1300 A 1303 A 1106 A 1112 B 1115 B 1214 B 1615 B	Agricultural Tractor Operator Asphalt Distributor Operator Asphalt Paving Machine Operator		*(TX20210003)	TX04 *(TX20210004)	TX05 *(TX20210005)	TX06 *(TX20210006)	TX07 *(TX20210007)	TX08 *(TX20210008)	TX24 *(TX20210024)	TX25 *(TX20210025)	TX27 *(TX20210027)	TX28 *(TX20210028)	TX29 *(TX20210029)	TX30 *(TX202210030)	TX37 *(TX20210037)	TX38 *(TX20210038)	ZONE TX42 *(TX20210042)
1303 A 1106 A 1112 B 1115 B 1214 B 1615 B							\$12.69					\$12.35			\$11.75		
1106 A 1112 B 1115 B 1214 B 1615 B	Asphalt Paving Machine Operator	\$14.87	\$13.48	\$13.88	\$15.72	\$15.58	\$15.55	\$15.72	\$13.28	\$15.32	\$15.62	\$14.36	\$14.25	\$14.03	\$13.75	\$14.06	\$14.40
1112 B 1115 B 1214 B 1615 B		\$13.40	\$12.25	\$12.35	\$13.87	\$14.05	\$14.36	\$14.20	\$13.26	\$13.99	\$14.68	\$12.92	\$13.44	\$12.53	\$14.00	\$14.32	\$12.99
1115 B 1214 B 1615 B	Asphalt Raker	\$12.28	\$10.61	\$12.02	\$14.21	\$11.65	\$12.12	\$11.64	\$11.44	\$12.69	\$12.05	\$11.34	\$11.67	\$11.40	\$12.59	\$12.36	\$11.78
1214 B 1615 B	Batching Plant Operator, Asphalt																
1615 B	Batching Plant Operator, Concrete																
	Blaster																
1444 B	Boom Truck Operator						\$18.36										
	Boring Machine Operator																
1305 B	Broom or Sweeper Operator	\$11.21	\$10.33	\$10.08	\$11.99		\$11.04	\$11.62		\$11.74	\$11.41	\$10.30		\$10.23	\$10.60	\$12.68	\$11.05
	Communications Cable Installer																
1124 8	Concrete Finisher, Paving and Structures Concrete Pavement Finishing Machine	\$13.55	\$12.46	\$13.16	\$12.85	\$12.64	\$12.56	\$12.77	\$12.44	\$14.12	\$13.04	\$13.38	\$12.64	\$12.80	\$12.79	\$12.98	\$13.32
	Operator				\$16.05		\$15.48			\$16.05		\$19.31				\$13.07	
	Concrete Paving, Curing, Float, Texturing Machine Operator											\$16.34				\$11.71	
1333 C	Concrete Saw Operator				\$14.67					\$14.48	\$17.33					\$13.99	
	Concrete/Gunite Pump Operator Trane Operator, Hydraulic 80 tons																
1344 0	rless				\$18.22		\$18.36			\$18.12	\$18.04	\$20.21			\$18.63	\$13.86	
1345	Grane Operator, Hydraulic Over																
1342 0	Crane Operator, Lattice Boom 80 Tons ir Less Crane Operator, Lattice Boom Over	\$16.82	\$14.39	\$13.85	\$17.27		\$15.87			\$17.27		\$14.67			\$16.42	\$14.97	\$13.87
1343 8	10 Tons				\$20.52		\$19.38			\$20.52		\$17.49			\$25.13	\$15.80	
_	Crawler Tractor Operator	\$13.96	\$16.63	\$13.62	\$14.26		\$15.67			\$14.07	\$13.15	\$13.38			\$14.60	\$13.68	\$13.50
	Crusher or Screen Plant Operator																
_	Directional Drilling Locator						\$11.67										
	Directional Drilling Operator	400.00	_	840.07	\$20.32		\$17.24		800.07	840.00		***		-	-	007.44	212.07
E	lectrician xcavator Operator, 50,000 lounds or less	\$20.96 \$13.46	\$12.56	\$19.87 \$13.67	\$19.80 \$17.19		\$26.35 \$12.88	\$14.38	\$20.27 \$13.49	\$19.80 \$17.19		\$20.92 \$13.88			\$14.09	\$27.11 \$12.71	\$19.87 \$14.42
	xoavator Operator, Over 50,000	ψ10.40	⊕ 12.30	φ10.01	ψ11.13		ψ12.00	ψ14.00	₩10.40	ψ11.10		ψ10.00			ψ 1π.00	912.11	ψ1+.+z
1348 p	ounds		\$15.23	\$13.52	\$17.04		\$17.71			\$16.99	\$18.80	\$16.22				\$14.53	\$13.52
1150 F	lagger	\$9.30	\$9.10	\$8.50	\$10.28	\$8.81	\$9.45	\$8.70		\$10.06	\$9.71	\$9.03	\$8.81	\$9.08	\$9.90	\$10.33	\$8.10
1151 F	orm Builder/Setter, Structures	\$13.52	\$12.30	\$13.38	\$12.91	\$12.71	\$12.87	\$12.38	\$12.26	\$13.84	\$12.98	\$13.07	\$13.61	\$12.82	\$14.73	\$12.23	\$12.25
	orm Setter, Paving & Curb	\$12.36	\$12.16	\$13.93	\$11.83	\$10.71	\$12.94			\$13.16	\$12.54	\$11.33	\$10.69		\$13.33	\$12.34	\$13.93
1360 M	oundation Drill Operator, Crawler founted				\$17.99					\$17.99						\$17.43	
1363 T	oundation Drill Operator, ruck Mounted ront End Loader Operator,		\$16.86	\$22.05	\$21.51		\$16.93			\$21.07	\$20.20	\$20.76		\$17.54	\$21.39	\$15.89	\$22.05
1369 3	CY or Less	\$12.28	\$13.49	\$13.40	\$13.85		\$13.04	\$13.15	\$13.29	\$13.69	\$12.64	\$12.89			\$13.51	\$13.32	\$12.17
1372 0	Over 3 CY	\$12.77	\$13.69	\$12.33	\$14.96		\$13.21	\$12.86	\$13.57	\$14.72	\$13.75	\$12.32			\$13.19	\$13.17	\$13.02
	lointSealer		H							<b>—</b>							
	aborer, Common aborer, Utility	\$10.30 \$11.80	\$9.86 \$11.53	\$10.08 \$12.70	\$10.51 \$12.17	\$10.71 \$11.81	\$10.50 \$12.27	\$10.24 \$12.11	\$10.58 \$11.33	\$10.72 \$12.32	\$10.45 \$11.80	\$10.30 \$11.53	\$10.25 \$11.23	\$10.03 \$11.50	\$10.54 \$11.95	\$11.02 \$11.73	\$10.15 \$12.3

CLASS.#	CLASSIFICATION DESCRIPTION	ZONE TX02 *(TX20210002)	ZONE TX03 *(TX20210003)	ZONE TX04 "(TX20210004)	ZONE TX05 "(TX20210005)	ZONE TX06 *(TX20210006)	ZONE TX07 *(TX20210007)	ZONE TX08 *(TX20210008)	ZONE TX24 *(TX20210024)	ZONE TX25 "(TX20210025)	ZONE TX27 "(TX20210027)	ZONE TX28 *(TX20210028)	ZONE TX29 *(TX20210029)	ZONE TX30 "(TX202210030)	ZONE TX37 *(TX20210037)	ZONE TX38 *(TX20210038)	ZONE TX42 *(TX20210042)
1346	Loader/Backhoe Operator	\$14.18	\$12.77	\$12.97	\$15.68		\$14.12			\$15.18	\$13.58	\$12.87		\$13.21	\$14.13	\$14.29	\$12.90
1187	Mechanic	\$20.14	\$15.47	\$17.47	\$17.74	\$17.00	\$17.10			\$17.68	\$18.94	\$18.58	\$17.00	\$16.61	\$18.46	\$16.96	\$17.47
1380	Milling Machine Operator Motor Grader Operator,	\$15.54	\$14.64	\$12.22	\$14.29		\$14.18			\$14.32	\$14.35	\$12.86			\$14.75	\$13.53	\$12.80
1390	Fine Grade	\$17.49	\$16.52	\$16.88	\$17.12	\$18.37	\$18.51	\$16.69	\$16.13	\$17.19	\$18.35	\$17.07	\$17.74	\$17.47	\$17.08	\$15.69	\$20.01
1393	Motor Grader Operator, Rough	\$16.15	\$14.62	\$15.83	\$16.20	\$17.07	\$14.63	\$18.50		\$16.02	\$16.44	\$15.12	\$16.85	\$14.47	\$17.39	\$14.23	\$15.53
14 13	Off Road Hauler			\$10.08	\$12.26		\$11.88			\$12.25		\$12.23			\$13.00	\$14.60	
1196	Painter, Structures					\$21.29	\$18.34						\$21.29			\$18.62	
	Pavement Marking Machine																
1396	Operator	\$16.42		\$13.10	\$13.55		\$19.17	\$12.01		\$13.63	\$14.60	\$13.17		\$16.65	\$10.54	\$11.18	\$13.10
	Percussion or Rotary Drill Operator																—
1202	Piledriver															\$14.95	<u> </u>
1205	Pipelayer		\$11.87	\$14.64	\$13.17	\$11.17	\$12.79		\$11.37	\$13.24	\$12.66	\$13.24	\$11.17	\$11.67		\$12.12	\$14.64
1384	Reclaimer/Pulverizer Operator	\$12.85			\$11.90		\$12.88			\$11.01		\$10.46					Ь——
1500	Reinforcing Steel Worker	\$13.50	\$14.07	\$17.53	\$16.17		\$14.00			\$16.18	\$12.74	\$15.83		\$17.10		\$15.15	\$17.72
1402	Roller Operator, Asphalt	\$10.95		\$11.96	\$13.29		\$12.78	\$11.61		\$13.08	\$12.36	\$11.68			\$11.71	\$11.95	\$11.50
1405	Roller Operator, Other	\$10.36		\$10.44	\$11.82		\$10.50	\$11.64		\$11.51	\$10.59	\$10.30		\$12.04	\$12.85	\$11.57	\$10.66
14 1 1	Scraper Operator	\$10.61	\$11.07	\$10.85	\$12.88		\$12.27		\$11.12	\$12.96	\$11.88	\$12.43		\$11.22	\$13.95	\$13.47	\$10.89
14 17	Self-Propelled Hammer Operator																
1194	Servicer	\$13.98	\$12.34	\$14.11	\$14.74		\$14.51	\$15.56	\$13.44	\$14.58	\$14.31	\$13.83		\$12.43	\$13.72	\$13.97	\$14.11
1513	Sign Erector																
1708	Slurry Seal or Micro-Surfacing Machine Operator																
1341	Small Slipform Machine Operator									\$15.96							
1515	Spreader Box Operator	\$12.60		\$13.12	\$14.71		\$14.04			\$14.73	\$13.84	\$13.68		\$13.45	\$11.83	\$13.58	\$14.05
1705	Structural Steel Welder															\$12.85	
1509	Structural Steel Worker						\$19.29									\$14.39	
1339	Subgrade Trimmer																
1143	Telecommunication Technician																
1145	Traffic Signal/Light Pole Worker Trenching Machine Operator,						\$16.00										
1440	Heavy				l .		\$18.48								1		1
1437	Trenching Machine Operator, Light																
1609	Truck Driver Lowbov-Float	\$14.46	\$13.63	\$13.41	\$15.00	\$15.93	\$15,66			\$16,24	\$16,39	\$14.30	\$16.62	\$15.63	\$14.28	\$16.03	\$13,41
1612	Truck Driver Transit-Mix	ψ11.10	Ų 10.00	ψ10.11	\$14.14	ψ10.00	<b>\$10.00</b>			\$14.14	<b>\$10.00</b>	\$11.00	ψ10.0E	ψ10.00	ψ11.E3	<b>\$10.00</b>	410.11
1600	Truck Driver, Single Axle	\$12.74	\$10.82	\$10.75	\$13.04	\$11.61	\$11,79	\$13.53	\$13.16	\$12.31	\$13.40	\$10.30	\$11.61		\$11.97	\$11.46	\$10.75
	Truck Driver, Single or Tandem Axle	ψ.L	J 10.02	\$10.10	\$10.01	\$11.01	\$11.10	\$10.00	\$10.10	\$12.01	\$10.10	\$10.00	\$11.01			******	\$10.10
1606	Dump Truck	\$11.33	\$14.53	\$11.95	\$12.95		\$11.68		\$14.06	\$12.62	\$11.45	\$12.28		\$13.08	\$11.68	\$11.48	\$11.10
1607	Truck Driver, Tandern Axle Tractor with Semi Trailer	\$12.49	\$12.12	\$12.50	\$13.42		\$12.81	\$13.16		\$12.86	\$16.22	\$12.50			\$13.80	\$12.27	\$12.50
1441	Tunneling Machine Operator, Heavy																
1442	Tunneling Machine Operator, Light																
1706	Welder		\$14.02		\$14.86		\$15.97		\$13.74	\$14.84					\$13.78		
1520	Work Zone Barricade Servicer	\$10.30	\$12.88	\$11.46	\$11.70	\$11.57	\$11.85	\$10.77		\$11.68	\$12.20	\$11.22	\$11.51	\$12.96	\$10.54	\$11.67	\$11.76

Any worker employed on this project shall be paid at the rate of one and one half (1-1/2) times the regular rate for every hour worked in excess of forty (40) hours per week.

<sup>\*</sup>Represents the USDOL wage decision.

For reference, the titles and descriptions for the classifications listed here are detailed further in the AGC of Texas' Standard Job Classifications and Descriptions for Highway, Heavy, Utilities, and Industrial Construction in Texas posted on the AGC's Web site for any contractor.

# TEXAS COUNTIES IDENTIFIED BY WAGE RATE ZONES: 2, 3, 4, 5, 6, 7, 8, 24, 25, 27, 28, 29, 30, 37, 38, 42

County Name	Zone	County Name	Zone	County Name	Zone	County Name	Zone
Anderson	28	Donley	37	Karnes	27	Reagan	37
Andrews	37	Duval	30	Kaufman	25	Real	37
Angelina	28	Eastland	37	Kendall	7	Red River	28
Aransas		Ector	2	Kenedy	30	Reeves	8
Archer	25	Edwards	8	Kent	37	Refugio	27
Armstrong	2	El Paso	24	Kerr	27	Roberts	37
Atascosa	7	Ellis	25	Kimble	37	Robertson	7
Austin	38	Erath	28	King	37	Rockwall	25
Bailey	37	Falls	28	Kinney	8	Runnels	37
Bandera	7	Fannin	28	Kleberg	27	Rusk	4
Bastrop	7	Fayette	27	Knox	37	Sabine	28
Baylor	37	Fisher	37	Lamar		San Augustine	28
Bee		Floyd	37			San Jacinto	38
Bell	7	Foard	37		7	San Patricio	29
Bexar	7	Fort Bend	38			San Saba	37
Blanco		Franklin	28		27	Schleicher	37
Borden		Freestone	28			Scurry	37
Bosque	28	Frio	27	Leon	28		37
Bowie	4	Gaines	37	Liberty	38		28
Brazoria	38	Galveston	38			Sherman	37
Brazos	7	Garza	37			Smith	4
Brewster	8	Gillespie	27			Somervell	28
Briscoe	37	Glasscock	37		27	Starr	30
Brooks	30	Goliad	29		37	Stephens	37
Brown	37	Gonzales	27	Lubbock	2	Sterling	37
Burleson	7	Gray	37	Lynn		Stonewall	37
Burnet	27	Grayson	25	Madison		Sutton	8
Caldwell	7	Gregg	4	Marion		Swisher	37
Calhoun	29	Grimes	28	Martin		Tarrant	25
Callahan		Guadalupe	7	Mason		Taylor	2
Cameron	3	Hale	37	Matagorda		Terrell	8
Camp			37	Maverick	30	Terry	37
Carson	2	Hamilton	28	McCulloch	37	Throckmorton	37
Cass		Hansford	37	McLennan	7	Titus	28
Castro		Hardeman	37	McMullen		Tom Green	2
Chambers		Hardin	38	Medina	7	Travis	7
Cherokee		Harris	38	Menard		Trinity	28
Childress		Harrison	42	Midland	2	Tyler	28
Clay		Hartley	37	Milam		Upshur	4
Cochran		Haskell	37	Mills		Upton	37
Coke		Hays	7	Mitchell		Uvalde	30
Coleman		Hemphill	37	Montague		Val Verde	8
Collin		Henderson	28	Montgomery		Van Zandt	28
Collingsworth		Hidalgo	3 28	Moore		Victoria	6
Colorado		Hill	28 37	Morris		Walker Waller	28 38
Comal Comanche	7	Hockley Hood	37 28	Motley Nacogdoches		Ward	38 37
Concho		Hopkins	26 28			Washington	28
Cooke		Houston	28	Newton		Webb	3
Corvell	7	Howard	37	Nolan		Wharton	27
Cottle		Hudspeth	8	Nueces		Wheeler	37
Crane		Hunt	o 25	Ochiltree		Wichita	5 ·
Crockett	8	Hutchinson	37	Oldham		Wilbarger	37
Crosby	2	Irion	2	Orange		Willacy	30
Culberson	8	Jack	28	Palo Pinto		Williamson	7
Dallam	-	Jackson	20 27	Panola		Wilson	7
Dallas	25	Jasper	28			Winkler	37
Dawson		Jeff Davis	8	Parmer		Wise	25
Deaf Smith		Jefferson	38		8	Wood	28
Delta		Jim Hogg	30	Polk		Yoakum	37
Denton	25	Jim Wells	27	Potter	20	Young	37
DeWitt	27 27	Johnson	25	Presidio	8	Zapata	30
Dickens		Jones	25 25			Zavala	30
Dimmit	30	001100	25	Randall	20	Luvala	30
Pannin.	30	l .		i tandan		l	

01-01-2021

#### DB CONTRACTOR OBLIGATIONS RELATED TO PROJECT-SPECIFIC THIRD PARTY AGREEMENTS

All DB Contractor obligations related to Third Party Agreements have been incorporated, as appropriate, into the requirements found in the Design-Build Specifications.

The parties acknowledge and agree that no draft Third Party Agreements are included in the RID.

# **ALLOWANCES**

Allowance Name	Allowance Amount	Reference
Core Office Furniture Allowance	\$15,000	Design-Build Specifications Section 10.1.1.5
Field Office Furniture Allowance	\$15,000	Design-Build Specifications Section 10.1.2.5
Private Water Meters Allowance	\$230,000	Design-Build Agreement Section 2.1.6

## **MAXIMUM PAYMENT SCHEDULE**

(all figures are in U.S. dollars, nominal)

Months after NTP 1	Anticipated Draw	Cumulative Draw
1	\$ 20,281,433.85	\$ 20,281,433.85
2	\$ 19,688,271.82	\$ 39,969,705.67
3	\$ 0.00	\$ 39,969,705.67
4	\$ 63,102,357.39	\$ 103,072,063.06
5	\$ 43,287,239.41	\$ 146,359,302.47
6	\$ 38,292,557.94	\$ 184,651,860.41
7	\$ 38,292,557.94	\$ 222,944,418.35
8	\$ 38,443,911.92	\$ 261,388,330.27
9	\$ 53,427,956.33	\$ 314,816,286.60
10	\$ 41,319,637.61	\$ 356,135,924.21
11	\$ 41,470,991.60	\$ 397,606,915.81
12	\$ 41,319,637.61	\$ 438,926,553.42
13	\$ 25,276,115.32	\$ 464,202,668.74
14	\$ 25,124,761.33	\$ 489,327,430.07
15	\$ 25,276,115.32	\$ 514,603,545.39
16	\$ 25,276,115.32	\$ 539,879,660.71
17	\$ 25,124,761.33	\$ 565,004,422.04
18	\$ 25,276,115.32	\$ 590,280,537.36
19	\$ 21,643,619.70	\$ 611,924,157.06
20	\$ 21,643,619.70	\$ 633,567,776.76
21	\$ 20,281,433.85	\$ 653,849,210.61
22	\$ 20,281,433.85	\$ 674,130,644.46
23	\$ 19,978,725.88	\$ 694,109,370.34
24	\$ 18,767,894.01	\$ 712,877,264.35
25	\$ 17,405,708.15	\$ 730,282,972.50
26	\$ 17,405,708.15	\$ 747,688,680.65
27	\$ 17,405,708.15	\$ 765,094,388.80
28	\$ 17,405,708.15	\$ 782,500,096.95
29	\$ 17,405,708.15	\$ 799,905,805.10
30	\$ 17,405,708.15	\$ 817,311,513.25
31	\$ 21,340,911.74	\$ 838,652,424.99
32	\$ 21,189,557.75	\$ 859,841,982.74
33	\$ 21,189,557.75	\$ 881,031,540.49
34	\$ 21,189,557.75	\$ 902,221,098.24
35	\$ 21,189,557.75	\$ 923,410,655.99
36	\$ 21,189,557.75	\$ 944,600,213.74
37	\$ 21,189,557.75	\$ 965,789,771.49

Months after NTP 1	Anticipated Draw	Cumulative Draw
38	\$ 21,189,557.75	\$ 986,979,329.24
39	\$ 21,038,203.77	\$ 1,008,017,533.01
40	\$ 21,038,203.77	\$ 1,029,055,736.78
41	\$ 21,038,203.77	\$ 1,050,093,940.55
42	\$ 24,519,345.40	\$ 1,074,613,285.95
43	\$ 20,281,433.85	\$ 1,094,894,719.80
44	\$ 20,130,079.86	\$ 1,115,024,799.66
45	\$ 20,281,433.85	\$ 1,135,306,233.51
46	\$ 20,130,079.86	\$ 1,155,436,313.37
47	\$ 20,130,079.86	\$ 1,175,566,393.23
48	\$ 20,130,079.86	\$ 1,195,696,473.09
49	\$ 15,135,398.39	\$ 1,210,831,871.48
50	\$ 15,286,752.38	\$ 1,226,118,623.86
51	\$ 15,135,398.39	\$ 1,241,254,022.25
52	\$ 15,135,398.39	\$ 1,256,389,420.64
53	\$ 14,984,044.41	\$ 1,271,373,465.05
54	\$ 15,135,398.39	\$ 1,286,508,863.44
55	\$ 20,735,495.80	\$ 1,307,244,359.24
56	\$ 20,735,495.80	\$ 1,327,979,855.04
57	\$ 20,735,495.80	\$ 1,348,715,350.84
58	\$ 20,584,141.82	\$ 1,369,299,492.66
59	\$ 20,735,495.80	\$ 1,390,034,988.46
60	\$ 20,584,141.82	\$ 1,410,619,130.28
61	\$ 20,584,141.82	\$ 1,431,203,272.10
62	\$ 20,584,141.82	\$ 1,451,787,413.92
63	\$ 20,584,141.82	\$ 1,472,371,555.74
64	\$ 20,584,141.82	\$ 1,492,955,697.56
65	\$ 20,584,141.82	\$ 1,513,539,839.38
66	\$ 0.00	\$ 1,513,539,839.38
67	\$ .00	\$ 1,513,539,839.38
68	\$ 0.00	\$ 1,513,539,839.38
69	\$ 0.00	\$ 1,513,539,839.38
70	\$ 0.00	\$ 1,513,539,839.38
71	\$ 0.00	\$ 1,513,539,839.38
72	\$ 0.00	\$ 1,513,539,839.38
73	\$ 0.00	\$ 1,513,539,839.38
74	\$ 0.00	\$ 1,513,539,839.38
75	\$ 0.00	\$ 1,513,539,839.38
76	\$ 0.00	\$ 1,513,539,839.38
77	\$ 0.00	\$ 1,513,539,839.38
78	\$ 0.00	\$ 1,513,539,839.38
TOTAL PRICE MAXIMUM PAYMENT)	\$1,513,539,839.37	ψ 1,010,000,000.00

TOTAL MOBILIZATION PAYMENT ACTIVITY AMOUNT:

\$151,353,983.94

# MAXIMUM REIMBURSEMENT AMOUNTS FOR EMINENT DOMAIN ASSISTANCE

- 1. For each parcel that is acquired by eminent domain, within 30 days of providing evidence of payment of invoices, DB Contractor shall be entitled to reimbursement of its out-of-pocket fees and expenses for expert witnesses incurred in connection with the condemnation proceedings set forth in Section 15.4.4.3 of the Design-Build Specifications subject to the limitations in this <a href="Exhibit 11">Exhibit 11</a>. DB Contractor shall provide the proposed expert witness fee and expense structure to TxDOT for approval no later than 45 days prior to the commencement of services by the expert. DB Contractor shall not be reimbursed for any expert witness fees or expenses incurred prior to approval of the fee and expense structure by TxDOT. DB Contractor shall not be entitled to any mark-ups, including for overhead and profit, in connection with expert witness fees and expenses.
- 2. For each parcel that is acquired by eminent domain, within 30 days of providing evidence of payment of invoices, DB Contractor shall be entitled to reimbursement of all other reasonable out-of-pocket costs (with the exception of expert witness fees and expenses) up to the amount of \$10,000 per parcel for the performance of condemnation support services from and after the date of TxDOT's approval of the Condemnation Package, as such services are described in Section 15.4.4.2 of the Design-Build Specifications. DB Contractor shall not be entitled to any mark-ups, including for overhead and profit, in connection with such costs.

## **FORMS OF BONDS**

Appendix 1: Form of Performance Bond

□ Appendix 2: Form of Payment Bond

## **APPENDIX 1 TO EXHIBIT 12**

## FORM OF PERFORMANCE BOND

[To be replaced with actual Performance Bond]

## **I-35 NEX Central Project**

- c. obtain bids or negotiated proposals from qualified contractors acceptable to the Obligee for a contract for performance and completion of the Work, through a procurement process approved by the Obligee, arrange for a contract to be prepared for execution by the Obligee and the contractor selected with the Obligee's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the DBC, and pay to the Obligee the amount of damages as described in <a href="Paragraph 6">Paragraph 6</a> of this Bond in excess of the unpaid balance of the Price incurred by the Obligee resulting from the Principal's default; or
- d. waive their right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances, (i) after investigation, determine the amount for which they may be liable to the Obligee and, as soon as practicable after the amount is determined, tender payment therefore to the Obligee, or (ii) deny liability in whole or in part and notify the Obligee citing reasons therefore.
- 5. If Co-Sureties do not proceed as provided in <u>Paragraph 4</u> of this Bond with reasonable promptness, Co-Sureties shall be deemed to be in default on this Bond 15 days after receipt of an additional written notice from the Obligee to Co-Sureties demanding that Co-Sureties perform their obligations under this Bond, and the Obligee shall be entitled to enforce any remedy available to the Obligee. If Co-Sureties proceed as provided in <u>Subparagraph 4.d</u> of this Bond, and the Obligee refuses the payment tendered or Co-Sureties have denied liability, in whole or in part, without further notice, the Obligee shall be entitled to enforce any remedy available to the Obligee.
- 6. After the Obligee has terminated the Principal's right to complete the DBC, and if Co-Sureties elect to act under Subparagraph 4.a, 4.b or 4.c above, then the responsibilities of Co-Sureties to the Obligee shall not be greater than those of the Principal under the DBC, and the responsibilities of the Obligee to Co-Sureties shall not be greater than those of the Obligee under the DBC. To the limit of the Bonded Sum, but subject to commitment of the unpaid balance of the Price to mitigation costs and damages on the DBC, Co-Sureties are obligated without duplication for:
- a. the responsibilities of the Principal for correction of defective work and completion of the Work;
- b. actual damages, including additional legal, design, engineering, professional and delay costs resulting from Principal's default, and resulting from the actions or failure to act of Co-Sureties under <a href="Paragraph 4">Paragraph 4</a> of this Bond; and
- c. Liquidated Damages, Qualifying Delay Late Fees, Noncompliance Charges, Key Personnel Change Fees and Lane Rental Charges under the DBC.
- 7. Co-Sureties agree that no change, extension of time, alterations, additions, omissions or other modifications of the terms of any of the Contract Documents, or in the work to be performed with respect to the Project, or in the specifications or plans, or any change or modification of any terms of payment or extension of time for any payment pertaining or relating to any of the Contract Documents, or any rescission or attempted rescission of the DBC, or this Bond, or any conditions precedent or subsequent in this Bond attempting to limit the right of recovery of the Obligee, or any fraud practiced by any other person other than the Obligee seeking to recover from this Bond, shall in any way affect the obligations of Co-Sureties on this Bond, and Co-Sureties hereby waive notice of such changes, extensions of time, alterations, additions, omissions or other modifications. Co-Sureties agree that payments made to contractors and suppliers to satisfy claims on the Payment Bond do not reduce Co-Sureties have arranged for completion of the work to satisfy this Bond will not be considered Payment Bond claims.

ollowing address	8. :	Corresp	ondence	or	claims	relating	to	this	Bond	should	be	sent to	) Co	o-Sure	ties a	at the
or its successors	9. and assi	•	of action	n sha	II accru	ue on this	_ _ _ s Bc	ond to	o or foi	r the use	e of a	ıny enti	ty o	ther th	an Ol	oligee
				[S	Signatu	re page	follo	ows]								

IN WITNESS WHEREO delivered as of, 2021.	F, Principal and Co-Sureties have caused this Bond to be executed and
Principal:	By: Its: (Seal)
Surety:	By:
[ADD APPRO	OPRIATE SURETY ACKNOWLEDGMENTS]
	SURETY
or secretary attest	By: Name Title: Address:

## **APPENDIX 2 TO EXHIBIT 12**

## FORM OF PAYMENT BOND

# [To be replaced by actual Payment Bond]

I-35 NEX Central Project
Bond No
WHEREAS, the Texas Department of Transportation ("Obligee"), has awarded to Alamo NEX Construction, LLC, a Texas limited liability company ("Principal"), a Design-Build Contract for the I-35 NEX Central Project, duly executed and delivered as of [•], 2021 (the "DBC") on the terms and conditions set forth therein; and
WHEREAS, upon award of the DBC, Principal is required to furnish a bond (this "Bond") guaranteeing payment of claims by Subcontractors and Suppliers.
NOW, THEREFORE, Principal and, a("Co-Sureties"), all admitted surety insurers in the State of Texas, are held and firmly bound unto Obligee in the initial amount of \$40,000,000, which amount shall increase automatically to the amount of \$1,375,375,180.89 effective upon issuance by the Obligee of NTP2 under the DBC (the "Bonded Sum"), for payment of which sum Principal and each Co-Surety jointly and severally firmly bind themselves and their successors and assigns. Each of Co-Sureties and Principal hereby consent to the automatic increase of the Bonded Sum as set forth in the prior sentence and waive notice related to such increase.
THE CONDITION OF THIS BOND IS SUCH THAT, if Principal shall fail to pay any valid claims by Subcontractors and Suppliers with respect to the Work, then Co-Sureties shall pay for the same in an amount not to exceed the Bonded Sum.
The following terms and conditions shall apply with respect to this Bond:
1. The Contract Documents are incorporated by reference herein. Capitalized terms not separately defined herein have the meanings assigned such terms in the DBC.
2. Co-Sureties agree that no change, extension of time, alterations, additions, omissions or other modifications of the terms of any of the Contract Documents, or in the work to be performed with respect to the Project, or in the specifications or plans, or any change or modification of any terms of payment or extension of time for any payment pertaining or relating to any of the Contract Documents, or any rescission or attempted rescission of the DBC, or this Bond, or any conditions precedent or subsequent in this Bond attempting to limit the right of recovery of the Obligee, or any fraud practiced by any other person other than the Obligee seeking to recover from this Bond, shall in any way affect the obligations of Co-Sureties on this Bond, and Co-Sureties hereby waive notice of such changes, extensions of time, alterations, additions, omissions or other modifications. Co-Sureties agree that payments made under the Performance Bond do not reduce Co-Sureties' legal obligations under this Bond. Payments made to contractors or suppliers under any agreement where Co-Sureties have arranged for completion of the work to satisfy the Performance Bond will not be considered claims on this Bond.
3. Correspondence or claims relating to this Bond should be sent to Co-Sureties at the following address:


4. This Bond shall inure to the benefit of Subcontractors and Suppliers with respect to the Work so as to give a right of action to such persons and their assigns in any suit brought upon this Bond.

[Signature page follows]

IN WITNESS WHE	REOF, Principal and Co-Sureties have caused this Bond to be executed and
Principal:	By: Its: (Seal)
Surety:	By: Its: (Seal)
[ADD AF	PPROPRIATE SURETY ACKNOWLEDGMENTS]
	SURETY
or secretary attest	By: Name Title: Address:

#### FORM OF GUARANTY

#### **GUARANTY**

THIS GUARANTY (this "Guaranty") is made as of [●] by, a, a, ("Guarantor"), in favor of the TEXAS DEPARTMENT OF TRANSPORTATION, an agency of the State of Texas ("TxDOT").
A. Alamo NEX Construction, LLC, as design-build contractor ("DB Contractor"), and TxDOT are parties to that certain Design-Build Contract (the "DBC") pursuant to which DB Contractor has agreed to design and construct the Project. Initially capitalized terms used herein without definition will have the meaning given such term in the Contract Documents.
B. To induce TxDOT to (i) enter into the DBC; and (ii) consummate the transactions contemplated thereby, Guarantor has agreed to enter into this Guaranty.
C. DB Contractor is a The Guarantor is The execution of the DBC by TxDOT and the consummation of the transactions contemplated thereby will materially benefit Guarantor Without this Guaranty, TxDOT would not have entered into the DBC with DB Contractor. Therefore, in consideration of TxDOT's execution of the DBC and consummation of the transactions contemplated thereby, Guarantor has agreed to execute this Guaranty.
NOW, THEREFORE, in consideration of the foregoing Recitals, and for other good and valuable

- consideration, the receipt and sufficiency of which are hereby acknowledged, Guarantor agrees as follows:
- Guaranty. Guarantor guarantees to TxDOT and its successors and assigns the full and prompt payment and performance when due of all of the obligations of DB Contractor arising out of, in connection with, under or related to the Contract Documents. The obligations guaranteed pursuant to this Guaranty are collectively referred to herein as the "Guaranteed Obligations."
- Unconditional Obligations. This Guaranty is a guaranty of payment and performance and not of collection. Except as provided in Section 21, this Guaranty is an absolute, unconditional and irrevocable guarantee of the full and prompt payment and performance when due of all of the Guaranteed Obligations, whether or not from time to time reduced or extinguished or hereafter increased or incurred, and whether or not enforceable against DB Contractor. If any payment made by DB Contractor or any other Person and applied to the Guaranteed Obligations is at any time annulled, set aside, rescinded, invalidated, declared to be fraudulent or preferential or otherwise required to be repaid or refunded, then, to the extent of such payment or repayment, the liability of Guarantor will be and remain in full force and effect as fully as if such payment had never been made. Guarantor covenants that this Guaranty will not be fulfilled or discharged, except by the complete payment and performance of the Guaranteed Obligations, whether by the primary obligor or Guarantor under this Guaranty. Without limiting the generality of the foregoing, Guarantor's obligations hereunder will not be released, discharged or otherwise affected by (a) any change in the Contract Documents or the obligations thereunder, or any insolvency, bankruptcy or similar proceeding affecting DB Contractor, Guarantor or their respective assets, and (b) the existence of any claim or set-off which DB Contractor has or Guarantor may have against TxDOT, whether in connection with this Guaranty or any unrelated transaction, provided that nothing in this Guaranty will be deemed a waiver by Guarantor of any claim or prevent the assertion of any claim by separate suit. This Guaranty will in all respects be a continuing, absolute and unconditional guaranty irrespective of the genuineness, validity, regularity or enforceability of the Guaranteed Obligations or any part thereof or any instrument or agreement evidencing any of the Guaranteed Obligations or relating thereto, or the existence,

validity, enforceability, perfection, or extent of any collateral therefor or any other circumstances relating to the Guaranteed Obligations, except as provided in Section 21.

- 3. <u>Independent Obligations</u>. Guarantor agrees that the Guaranteed Obligations are independent of the obligations of DB Contractor and if any default occurs hereunder, a separate action or actions may be brought and prosecuted against Guarantor whether or not DB Contractor is joined therein. TxDOT may maintain successive actions for other defaults of Guarantor. TxDOT's rights hereunder will not be exhausted by the exercise of any of its rights or remedies or by any such action or by any number of successive actions until and unless all Guaranteed Obligations have been paid and fully performed.
- a. Guarantor agrees that TxDOT may enforce this Guaranty, at any time and from time to time, without the necessity of resorting to or exhausting any security or collateral and without the necessity of proceeding against DB Contractor. Guarantor hereby waives the right to require TxDOT to proceed against DB Contractor, to exercise any right or remedy under any of the Contract Documents or to pursue any other remedy or to enforce any other right.
- b. Guarantor will continue to be subject to this Guaranty notwithstanding: (i) any modification, agreement or stipulation between DB Contractor and TxDOT or their respective successors and assigns, with respect to any of the Contract Documents or the Guaranteed Obligations; (ii) any waiver of or failure to enforce any of the terms, covenants or conditions contained in any of the Contract Documents or any modification thereof; (iii) any release of DB Contractor from any liability with respect to any of the Contract Documents; or (iv) any release or subordination of any collateral then held by TxDOT as security for the performance by DB Contractor of the Guaranteed Obligations.
- c. The Guaranteed Obligations are not conditional or contingent upon the genuineness, validity, regularity or enforceability of any of the Contract Documents or the pursuit by TxDOT of any remedies which TxDOT either now has or may hereafter have with respect thereto under any of the Contract Documents.
- d. Notwithstanding anything to the contrary contained elsewhere in this Guaranty, Guarantor's obligations and undertakings hereunder are derivative of, and not in excess of, the obligations of DB Contractor under the DBC. Accordingly, in the event that DB Contractor's obligations have been changed by any modification, agreement or stipulation between DB Contractor and TxDOT or their respective successors or assigns, this Guaranty shall apply to the Guaranteed Obligations as so changed.

#### 4. Liability of Guarantor.

- a. TxDOT may enforce this Guaranty upon the occurrence of a breach by DB Contractor of any of the Guaranteed Obligations, notwithstanding the existence of any dispute between TxDOT and DB Contractor with respect to the existence of such a breach.
- b. Guarantor's performance of some, but not all, of the Guaranteed Obligations will in no way limit, affect, modify or abridge Guarantor's liability for those Guaranteed Obligations that have not been performed.
- c. TxDOT, upon such terms as it deems appropriate, without notice or demand and without affecting the validity or enforceability of this Guaranty or giving rise to any reduction, limitation, impairment, discharge or termination of Guarantor's liability hereunder, from time to time may (i) with respect to the financial obligations of DB Contractor, if and as permitted by the DBC, renew, extend, accelerate, increase the rate of interest on, or otherwise change the time, place, manner or terms of payment of financial obligations that are Guaranteed Obligations, and/or subordinate the payment of the same to the payment of any other obligations, (ii) settle, compromise, release or discharge, or accept or refuse any offer of performance with respect to, or substitutions for, the Guaranteed Obligations or any agreement relating thereto, (iii) request and accept other guarantees of the Guaranteed Obligations, (iv) release, and hold security for the payment and performance of this Guaranty or the Guaranteed Obligations, (iv) release,

surrender, exchange, substitute, compromise, settle, rescind, waive, alter, subordinate or modify, with or without consideration, any security for performance of the Guaranteed Obligations, any other guarantees of the Guaranteed Obligations, or any other obligation of any Person with respect to the Guaranteed Obligations, (v) enforce and apply any security hereafter held by or for the benefit of TxDOT in respect of this Guaranty or the Guaranteed Obligations and direct the order or manner of sale thereof, or exercise any other right or remedy that TxDOT may have against any such security, as TxDOT, in its sole discretion, may determine, and (vi) exercise any other rights available to it under the Contract Documents.

- d. This Guaranty and the obligations of Guarantor hereunder will be valid and enforceable and will not be subject to any reduction, limitation, impairment, discharge or termination for any reason (other than indefeasible performance in full of the Guaranteed Obligations), including without limitation the occurrence of any of the following, whether or not Guarantor will have had notice or knowledge of any of them: (i) any failure or omission to assert or enforce or agreement or election not to assert or enforce, or the stay or enjoining, by order of court, by operation of law or otherwise, of the exercise or enforcement of, any claim or demand or any right, power or remedy (whether arising under the Contract Documents, at law, in equity or otherwise) with respect to the Guaranteed Obligations or any agreement or instrument relating thereto; (ii) any rescission, waiver, amendment or modification of, or any consent to departure from, any of the terms or provisions (including without limitation provisions relating to events of default) of the Contract Documents or any agreement or instrument executed pursuant thereto; (iii) TxDOT's consent to the change, reorganization or termination of the corporate structure or existence of DB Contractor; or (iv) any defenses, set-offs or counterclaims that DB Contractor may allege or assert against TxDOT in respect of the Guaranteed Obligations, except as provided in Section 21.
- Waivers. To the fullest extent permitted by law, Guarantor hereby waives and agrees not to assert or take advantage of: (a) any right to require TxDOT to proceed against DB Contractor or any other Person or to proceed against or exhaust any security held by TxDOT at any time or to pursue any right or remedy under any of the Contract Documents or any other remedy in TxDOT's power before proceeding against Guarantor; (b) any defense that may arise by reason of the incapacity, lack of authority, death or disability of, or revocation hereby by, Guarantor, DB Contractor or any other Person or the failure of TxDOT to file or enforce a claim against the estate (either in administration, bankruptcy or any other proceeding) of any such Person; (c) any defense that may arise by reason of any presentment, demand for payment or performance or otherwise, protest or notice of any other kind or lack thereof; (d) any right or defense arising out of an election of remedies by TxDOT even though the election of remedies, such as nonjudicial foreclosure with respect to any security for the Guaranteed Obligations, has destroyed the Guarantor's rights of subrogation and reimbursement against DB Contractor by the operation of law or otherwise; (e) all notices to Guarantor or to any other Person, including, but not limited to, notices of the acceptance of this Guaranty or the creation, renewal, extension, modification, accrual of any of the obligations of DB Contractor under any of the Contract Documents, or of default in the payment or performance of any such obligations, enforcement of any right or remedy with respect thereto or notice of any other matters relating thereto, except the notice required in Section 8.8.1.3 of the General Conditions; (f) any defense based upon any act or omission of TxDOT that directly or indirectly results in or aids the discharge or release of DB Contractor, Guarantor or any security given or held by TxDOT in connection with the Guaranteed Obligations; and (g) any and all suretyship defenses under applicable law.
- 6. Waiver of Subrogation and Rights of Reimbursement. Until the Guaranteed Obligations have been indefeasibly paid in full, Guarantor waives any claim, right or remedy that it may now have or may hereafter acquire against DB Contractor that arises from the performance of Guarantor hereunder, including, without limitation, any claim, right or remedy of subrogation, reimbursement, exoneration, contribution, or indemnification, or participation in any claim, right or remedy of TxDOT against DB Contractor, or any other security or collateral that TxDOT now has or hereafter acquires, whether or not such claim, right or remedy arises in equity, under contract, by statute, under common law or otherwise. All existing or future indebtedness of DB Contractor or any shareholders, partners, members, joint venturers of DB Contractor to Guarantor is subordinated to all of the Guaranteed Obligations. Whenever and for so long as DB Contractor shall be in default in the performance of a Guaranteed Obligation, no payments with respect to any such indebtedness shall be made by DB Contractor or any shareholders, partners,

members, joint venturers of DB Contractor to Guarantor without the prior written consent of TxDOT. Any payment by DB Contractor or any shareholders, partners, members, joint venturers of DB Contractor to Guarantor in violation of this provision shall be deemed to have been received by Guarantor as trustee for TxDOT.

- 7. Waivers by Guarantor if Real Property Security. If the Guaranteed Obligations are or become secured by real property or an estate for years, Guarantor waives all rights and defenses that Guarantor may have because the Guaranteed Obligations are secured by real property. This means, among other things:
- a. TxDOT may collect from Guarantor without first foreclosing on any real or personal property collateral pledged by DB Contractor.
  - b. If TxDOT forecloses on any real property collateral pledged by DB Contractor:
- (1) The amount of the Guaranteed Obligation may be reduced only by the price for which that collateral is sold at the foreclosure sale, even if the collateral is worth more than the sale price.
- (2) TxDOT may collect from Guarantor even if TxDOT, by foreclosing on the real property collateral, has destroyed any right Guarantor may have to collect from DB Contractor.

This is an unconditional and irrevocable waiver of any rights and defenses Guarantor may have because the Guaranteed Obligations are secured by real property.

- **8.** Cumulative Rights. All rights, powers and remedies of TxDOT hereunder will be in addition to and not in lieu of all other rights, powers and remedies given to TxDOT, whether at law, in equity or otherwise.
  - **9. Representations and Warranties.** Guarantor represents and warrants that:
- a. it is a [corporation/limited liability company] duly organized, validly existing, and in good standing under the laws of the State of [●], and qualified to do business and is in good standing under the laws of the State of Texas;
- b. it has all requisite corporate power and authority to execute, deliver and perform this Guaranty;
- c. the execution, delivery, and performance by Guarantor of this Guaranty have been duly authorized by all necessary corporate action on the part of Guarantor and proof of such authorization will be provided with the execution of this Guaranty;
- d. this Guaranty has been duly executed and delivered and constitutes the legal, valid and binding obligation of Guarantor, enforceable against Guarantor in accordance with its terms;
- e. neither the execution nor delivery of this Guaranty nor compliance with or fulfillment of the terms, conditions, and provisions hereof will conflict with, result in a material breach or violation of the terms, conditions, or provisions of, or constitute a material default, an event of default, or an event creating rights of acceleration, termination, or cancellation, or a loss of rights under: (1) the [organizational documents / certificate of incorporation or by-laws] of Guarantor, (2) any judgment, decree, order, contract, agreement, indenture, instrument, note, mortgage, lease, governmental permit or other authorization, right, restriction or obligation to which Guarantor is a party or any of its property is subject or by which Guarantor is bound, or (3) any federal, state, or local law, statute, ordinance, rule or regulation applicable to Guarantor;

- f. it now has and will continue to have full and complete access to any and all information concerning the transactions contemplated by the Contract Documents or referred to therein, the financial status of DB Contractor and the ability of DB Contractor to pay and perform the Guaranteed Obligations;
- g. it has reviewed and approved copies of the Contract Documents and is fully informed of the remedies TxDOT may pursue, with or without notice to DB Contractor or any other Person, in the event of default of any of the Guaranteed Obligations;
- h. it has made and so long as the Guaranteed Obligations (or any portion thereof) remain unsatisfied, it will make its own credit analysis of DB Contractor and will keep itself fully informed as to all aspects of the financial condition of DB Contractor, the performance of the Guaranteed Obligations and of all circumstances bearing upon the risk of nonpayment or nonperformance of the Guaranteed Obligations. Guarantor hereby waives and relinquishes any duty on the part of TxDOT to disclose any matter, fact or thing relating to the business, operations or conditions of DB Contractor now known or hereafter known by TxDOT;
- i. no consent, authorization, approval, order, license, certificate, or permit or act of or from, or declaration or filing with, any governmental authority or any party to any contract, agreement, instrument, lease, or license to which Guarantor is a party or by which Guarantor is bound, is required for the execution, delivery, or compliance with the terms hereof by Guarantor, except as have been obtained prior to the date hereof; and
- j. there is no pending or, to the best of its knowledge, threatened action, suit, proceeding, arbitration, litigation, or investigation of or before any Governmental Entity that challenges the validity or enforceability of this Guaranty.
- **10. Governing Law.** The validity, interpretation and effect of this Guaranty are governed by and will be construed in accordance with the laws of the State of Texas applicable to contracts made and performed in such State and without regard to conflicts of law doctrines except to the extent that certain matters are preempted by Federal law. Guarantor consents to the jurisdiction of the State of Texas with regard to this Guaranty. The venue for any action regarding this Guaranty shall be Travis County, Texas.
- 11. <u>Entire Document.</u> This Guaranty contains the entire agreement of Guarantor with respect to the transactions contemplated hereby, and supersedes all negotiations, representations, warranties, commitments, offers, contracts and writings prior to the date hereof, written or oral, with respect to the subject matter hereof. No waiver, modification or amendment of any provision of this Guaranty is effective unless made in writing and duly signed by TxDOT referring specifically to this Guaranty, and then only to the specific purpose, extent and interest so provided.
- **12. Severability.** If any provision of this Guaranty is determined to be unenforceable for any reason by a court of competent jurisdiction, it will be adjusted rather than voided, to achieve the intent of the parties and all of the provisions not deemed unenforceable will be deemed valid and enforceable to the greatest extent possible.
- 13. <u>Notices.</u> Any communication, notice or demand of any kind whatsoever under this Guaranty shall be in writing and delivered by personal service (including express or courier service), by electronic communication, whether by telex, telegram or telecopying (if confirmed in writing sent by registered or certified mail, postage prepaid, return receipt requested), or by registered or certified mail, postage prepaid, return receipt requested, addressed as follows:

If to TxDOT:

	San Antonio District Office 4615 NW Loop 410 San Antonio, Texas 78229-0928 Attention: Gina Gallegos, PE Telephone: (210) 615-1110 E-mail: Gina.Gallegos@txdot.gov
With copies to:	Texas Department of Transportation Project Finance, Debt & Strategic Contracts Division 125 East 11th Street Austin, Texas 78701 Attention: Mr. Benjamin Asher Telephone: (512) 463-8611 E-mail: Benjamin.Asher@txdot.gov
	Texas Department of Transportation General Counsel Division 125 East 11th Street Austin, Texas 78701 Attention: Jack Ingram Telephone: (512) 463-8630 E-mail: Jack.Ingram@txdot.gov
If to Guarantor:	L-mail. vack.ingram@kdot.gov
	Attention: Telephone: Facsimile:

Texas Department of Transportation

Either Guarantor or TxDOT may from time to time change its address for the purpose of notices by a similar notice specifying a new address, but no such change is effective until it is actually received by the party sought to be charged with its contents.

All notices and other communications required or permitted under this Guaranty that are addressed as provided in this <u>Section 13</u> are effective upon delivery, if delivered personally or by overnight mail, and are effective five days following deposit in the United States mail, postage prepaid if delivered by mail.

- **14.** Captions. The captions of the various sections of this Guaranty have been inserted only for convenience of reference and do not modify, explain, enlarge or restrict any of the provisions of this Guaranty.
- **Assignability.** This Guaranty is binding upon and inures to the benefit of the successors and assigns of Guarantor and TxDOT, but is not assignable by Guarantor without the prior written consent of TxDOT, which consent may be granted or withheld in TxDOT's sole discretion. Any assignment by Guarantor effected in accordance with this Section 15 will not relieve Guarantor of its obligations and liabilities under this Guaranty.
- **16.** Construction of Agreement. Ambiguities or uncertainties in the wording of this Guaranty will not be construed for or against any party, but will be construed in the manner that most accurately reflects the parties' intent as of the date hereof.

17. <u>No Waiver</u>. Any forbearance or failure to exercise, and any delay by TxDOT in exercising, any right, power or remedy hereunder will not impair any such right, power or remedy or be construed to be a waiver thereof, nor will it preclude the further exercise of any such right, power or remedy.

#### 18. <u>Bankruptcy; Post-Petition Interest; Reinstatement of Guaranty.</u>

- a. The obligations of Guarantor under this Guaranty will not be reduced, limited, impaired, discharged, deferred, suspended or terminated by any proceeding, voluntary or involuntary, involving the bankruptcy, insolvency, receivership, reorganization, liquidation or arrangement of DB Contractor or by any defense that DB Contractor may have by reason of the order, decree or decision of any court or administrative body resulting from any such proceeding. TxDOT is not obligated to file any claim relating to the Guaranteed Obligations if DB Contractor becomes subject to a bankruptcy, reorganization, or similar proceeding, and the failure of TxDOT so to file will not affect Guarantor's obligations under this Guaranty.
- b. Guarantor acknowledges and agrees that any interest on any portion of the Guaranteed Obligations that accrues after the commencement of any proceeding referred to in clause (a) above (or, if interest on any portion of the Guaranteed Obligations ceases to accrue by operation of law by reason of the commencement of said proceeding, such interest as would have accrued on such portion of the Guaranteed Obligations if said proceedings had not been commenced) will be included in the Guaranteed Obligations because it is the intention of Guarantor and TxDOT that the Guaranteed Obligations should be determined without regard to any rule of law or order which may relieve DB Contractor of any portion of such Guaranteed Obligations. Guarantor will permit any trustee in bankruptcy, receiver, debtor in possession, assignee for the benefit of creditors or any similar person to pay TxDOT, or allow the claim of TxDOT in respect of, any such interest accruing after the date on which such proceeding is commenced.
- 19. <u>Attorneys' Fees</u>. Guarantor agrees to pay to TxDOT without demand reasonable attorneys' fees and all costs and other expenses (including such fees and costs of litigation, arbitration and bankruptcy, and including appeals) incurred by TxDOT in enforcing, collecting or compromising any Guaranteed Obligation or enforcing or collecting this Guaranty against Guarantor or in attempting to do any or all of the foregoing.
- **20. Joint and Several Liability.** If the Guarantor is comprised of more than one individual or entity, such individuals or entities, as applicable, shall be jointly and severally liable for the Guaranteed Obligations. If more than one guaranty is executed with respect to DB Contractor and the Project, each guarantor under such a guaranty shall be jointly and severally liable with the other guarantors with respect to the obligations guaranteed under such guaranties.
- 21. <u>Defenses.</u> Notwithstanding any other provision to the contrary, Guarantor shall be entitled to the benefit of all defenses available to DB Contractor under the DBC except (a) those expressly waived in this Guaranty, (b) failure of consideration, lack of authority of DB Contractor and any other defense to formation of the DBC, and (c) defenses available to DB Contractor under any federal or state law respecting bankruptcy, arrangement, reorganization or similar relief of debtors. Action against Guarantor under this Guaranty shall be subject to no prior notice or demand except for the notice provided in Section 8.8.1.3 of the General Conditions.

[SIGNATURES ON NEXT PAGE]

IN WITNESS WHEREOF, Guarantor has executed this Guaranty as of the date first written above.

	a				
Зу:					
,					
	Title:			 	
		By:			
		,			
			Title:		

## CHANGE ORDER AND DELAY DEDUCTIBLE DETERMINATION FORMS

- □ Appendix 1: Form of Request for Change Order
- □ Appendix 2: Form of Change Order
- □ Appendix 3: Form of Request for Delay Deductible Determination
- □ Appendix 4: Form of Delay Deductible Determination

## **APPENDIX 1 TO EXHIBIT 14**

## FORM OF REQUEST FOR CHANGE ORDER

REQUEST FOR CHANGE ORDER NO		
CSJ NO		
CONTRACT NO.		
SECTION I		
Originator:	Date:	
• Title:		
Contract No:		
DB Contractor Name:		
<u>DESCRIPTION</u> :		
		-
COORE		
SCOPE:		
		-
		-
REASON FOR REQUEST FOR CHANGE ORDER:		

SECTIO	<u>DN II</u>			
		est for Change Order is \$ Exhibits th	Documentatio	n supporting the Request fo
This R	equest for Change Ord	ler is for (check all that apply)	):	
•	A lump sun	m, negotiated price Change C	Order (provide information in Se	ction IIA below); or
•	A unit price	e/quantities Change Order (pr	rovide information in Section IIE	B below); or
•	A Force Ac	count Change Order (provide	e information in Section IIC belo	ow)
Sectio	n IIA¹			
Lump	sum price is \$			
Sectio	n IIB²			
U	NIT PRICE ITEM	UNIT PRICE	ESTIMATED QUANTITY	PRICE (Unit Price x Quantity)
Total o	f all items in above Tal	ble based on estimated quan	tities: \$	
Sectio	n IIC³			
Summ	ary of Request for Cha	nge Order by Force Account	Categories: [Additives/(Credits	)]
A. DB Contractor Labor (construction)  1. Wages (unburdened) \$  2. Insurance and taxes <sup>4</sup> (45% of A.1) \$			\$ \$	
В.	<ol> <li>Wages (unl</li> </ol>	Subcontractor Labor (professi burdened) narge (145% of B.1, which ind	,	\$
	Z. LADOI SUICI	overhead and profit)	Siuuca	\$
C.	Materials (with taxes, freight and discounts)			\$

<sup>&</sup>lt;sup>1</sup> Section IIA to be included and completed for negotiated, lump sum Change Orders pursuant to General Conditions Section 4.6.7.

<sup>&</sup>lt;sup>2</sup> Section IIB to be included and completed for unit price Change Orders pursuant to General Conditions Section 4.6.7.7.

<sup>&</sup>lt;sup>3</sup> Section IIC to be included and completed for Force Account Change Order pursuant to General Conditions Section 4.6.8.

<sup>&</sup>lt;sup>4</sup> For insurance and taxes including the cost of premiums on public liability and workers' compensation insurance, Social Security, and unemployment insurance taxes (see General Conditions Section 4.6.8.1)

D.	Equipme	nt <sup>5</sup> (includes 15% overhead and profit)	\$
E.	Subcontracts (Force Account basis) \$		
F.	Utility Ow	ner Direct Costs	\$
G.	1. 2. 3.	d and Profit Labor <sup>6</sup> (25% of A.1) Materials (15% of C) Subcontracts (5% of E) Utility Owner Direct Costs (5% of F)	\$ \$ \$ \$
H.	Project O	verhead (Qualifying Delay)	\$
l.	Grand To	otal	\$
SECTION	ON III		
		ays of Delay Deductible credited toward the Delay Deduction calendar days.	ctible Aggregate Cap by this Request for
		Prior TxDOT determined days of Delay Deductible (pursual Determinations other than this Change Order): caler Total days of Delay Deductible credit requested toward the Request for Change Order: + calendar days	ndar days e Delay Deductible Aggregate Cap by this
		Total days of Delay Deductible credit requested towar including with this Request for Change Order: caler The number of days in the Delay Deductible Aggregate Deductible credit requested including with this Request for	ndar days · Cap less the number of days of Delay
SECTION	<u>ON IV</u>		
The s		Substantial Completion Deadline is as follows: Unaffected by this Request for Change Order Affected by (increasing) (decreasing) the Substantial Cor days.	npletion Deadline bycalendar
The s		Final Acceptance Deadline is as follows: Unaffected by this Request for Change Order Affected by (increasing) (decreasing) the Final Acceptand after Substantial Completion.	ce Deadline bycalendar days
Accor	dingly, the s	ummary of the Substantial Completion Deadline and the F	inal Acceptance Deadline are as follows:
1.	Substanti (+ or	ial Completion Deadline: calendar days after N	TP1)
5 Tob	ulated in acce	rdance with the most recent version of the Bental Bate Blue Be	ok and Canaral Canditians Section 4.6.9.2.1

Tabulated in accordance with the most recent version of the Rental Rate Blue Book and General Conditions Section 4.6.8.3.1
 For overhead, superintendence, profit, and small tools (see General Conditions Section 4.6.8.1)
 Revise list of Completion Deadlines if applicable to the Project

2. Final Acceptance Deadline: (+ or - days from base of	calendar days after Substantial Completion)
Justification for Request for Change Order with refere	
Change order required under CMC? Yes/No_	
If yes, state reason:	
The undersigned Authorized Representative of DB Co	ontractor hereby certifies, under penalty of perjury, as follows:
(a) the above four sections represent a true and comp	plete summary of all aspects of this Request for Change Order;
(b) the amount of Delay Deductible credit, time and amount;	d/or compensation requested is justified as to entitlement and
` '	own and anticipated impacts or amounts, direct, indirect and ne claim, event, occurrence or matter giving rise to the proposed
(d) the cost and pricing data forming the basis for the	e Request for Change Order is complete, accurate and current;
Government Code and in 1 T.A.C. § 46.4) that was n of interested parties form provided to TxDOT by DE disclosure of Interested Parties or if the value of th submitted with this Change Order a current Form 129:	rested Parties (as that term is defined in § 2252.908 of the Texas nade by DB Contractor in the most recent Form 1295 disclosure a Contractor. Alternatively, if there has been a change to the is Change Order is \$1,000,000 or greater, DB Contractor has 5. This certification does not apply, and submission of a current tractor is a publicly traded business entity, or is a wholly owned
	s claims of Subcontractors or Suppliers, the undersigned have ith that the claims are justified as to both entitlement and amount
	DB Contractor Authorized Representative
	Date:

SECTION V	(Reviewed/Approved by TxDOT District Engineer)
	TxDOT District Engineer
	Date:
Comments:	
SECTION VI	(Reviewed by FHWA Project Representative, if applicable)
	FHWA Project Representative
	Date:
Comments:	
SECTION VII	(Reviewed by TxDOT Chief Engineer, if applicable)8
	TxDOT Chief Engineer
	Date:
Comments:	
the \$30 million	nature not required [Not Applicable - This Change Order is less than \$10 million and does not excee in cumulative threshold. Upon concurrence by the Project Finance, Debt and Strategic Contracts Divisio General Counsel Division, the District Engineer will have final approval of the Change Order for execution
SECTION VIII	(Reviewed by Chief Financial Officer, if applicable)9
	TxDOT Chief Financial Officer
	Date:

 <sup>8</sup> If not required, insert "NOT APPLICABLE" in signature line.
 9 If not required, insert "NOT APPLICABLE" in signature line.

Comments:	:	
the \$30 million	ignature not required [Not Applicable - This Change Orde ion cumulative threshold. Upon concurrence by the Project General Counsel Division, the District Engineer will have fi	t Finance, Debt and Strategic Contracts Division
SECTION IX	(Reviewed by TxDOT Executive Director, if applica	<u>ble)<sup>10</sup></u>
	TxDOT Execut	ive Director
	Date:	
Comments:	:	
the \$30 million	ignature not required] [Not Applicable - This Change Orde ion cumulative threshold. Upon concurrence by the Project General Counsel Division, the District Engineer will have fi	t Finance, Debt and Strategic Contracts Division

<sup>&</sup>lt;sup>10</sup> If not required, insert "NOT APPLICABLE" in signature line.

## **APPENDIX 2 TO EXHIBIT 14**

## FORM OF CHANGE ORDER

CHANGE ORDER NO	CSJ NO	CONTRACT NO	
SECTION I			
Originator:		Date:	
• Title:			
Contract No:			
DB Contractor Name:			
DESCRIPTION:			
_			
SCOPE:			
REASON FOR CHANGE ORDER:	:		

SECTION	<u>II NC</u>			
		ange Order is \$ through	Documentation supp	orting the Change Order is
This C	Change Order is for (che	eck all that apply):		
•	A lump sur	n, negotiated price Change (	Order (provide information in Se	ction IIA below);
•	A unit price	e/quantities Change Order (p	rovide information in Section IIE	B below);
•	A Force Ac	count Change Order (provid	e information in Section IIC belo	ow)
Section	on IIA¹			
Lump	sum price is \$			
Section	on IIB <sup>2</sup>			
l	JNIT PRICE ITEM	UNIT PRICE	ESTIMATED QUANTITY	PRICE (Unit Price x Quantity)
Total	of all items in above Tal	ole based on estimated quan	ntities: \$	
Section	on IIC <sup>3</sup>			
Summ	nary of Force Account C	categories: [Additives/(Cred	dits)]	
A.	DB Contractor Labor  1. Wages (unl  2. Insurance a			\$ \$
B.	<ol> <li>Wages (unl</li> </ol>	Subcontractor Labor (profess ourdened) narge (145% of B.1, which in	•	\$
	Z. LADUI SUICI	overhead and profit)	oluues	\$
C.	Materials (with taxes	s, freight and discounts)		\$

Texas Department of Transportation I-35 NEX Central Project

<sup>&</sup>lt;sup>1</sup> Section IIA to be included and completed for negotiated, lump sum Change Orders pursuant to General Conditions Section 4.6.7.

<sup>&</sup>lt;sup>2</sup> Section IIB to be included and completed for unit price Change Orders pursuant to General Conditions Section 4.6.7.7.

<sup>&</sup>lt;sup>3</sup> Section IIC to be included and completed for Force Account Change Order pursuant to General Conditions Section 4.6.8.

<sup>&</sup>lt;sup>4</sup> For insurance and taxes including the cost of premiums on public liability and workers' compensation insurance, Social Security, and unemployment insurance taxes (see General Conditions Section 4.6.8.1)

D.	Equipment <sup>5</sup> (includes 15% overhead and profit) \$		
E.	Subcontracts (	Force Account basis)	\$
F.	Utility Owner D	Direct Costs	\$
G.	<ol> <li>Mater</li> <li>Subcomment</li> </ol>	truction Labor <sup>6</sup> (25% of A.1) rials (15% of C) ontracts (5% of E)	\$ \$ \$ \$
H.	Project Overhe	ead (Qualifying Delay)	\$
I.	Not To Exceed	I Amount	\$
SECTIO	N III		
	mber of days of calendar day	Delay Deductible credited toward the Delay Deductible Aggregate s.	Cap by this Change Order
	Deter Total Order Total this C The r	TxDOT determined days of Delay Deductible (pursuant to Change Cominations other than this Change Order): calendar days days of Delay Deductible credited to the Delay Deductible Aggret: + calendar days days of Delay Deductible credited toward the Delay Deductible Aggrethange Order: calendar days number of days in the Delay Deductible Aggregate Cap less the ctible credited toward the cap is calendar days	egate Cap by this Change
SECTIO	<u>N IV</u> <sup>7</sup>		
The stat	tus of the Substa	antial Completion Deadline is as follows:	
	☐ Affect days.	ected by this Change Order ted by (increasing) (decreasing) the Substantial Completion Dead ted by (increasing) (decreasing) the Float by calen	•
The stat	tus of the Final A	Acceptance Deadline is as follows:	
	Affect Affect ngly, the summa	ected by this Change Order ted by (increasing) (decreasing) the Final Acceptance Deadline by ted by (increasing) (decreasing) the Float by calen ary of the Substantial Completion Deadline and Final Acceptance	dar days.
follows:		e with the most recent version of the Rental Rate Blue Book and General	Conditions Costing 4 C 0 C 4

<sup>6</sup> For overhead, superintendence, profit, and small tools (see General Conditions Section 4.6.8.1)

<sup>&</sup>lt;sup>7</sup> Revise list of Completion Deadlines if applicable to the Project

1.	Substantial Completion Deadline: calendar days after NTP1)		
	(+ or	days from base of	calendar days after NTP1)
2.	Final Acceptance Deadline: calendar days after Substantial Completion)		
	(+ or	days from base of	calendar days after Substantial Completion)
3.	Number of days of Project Float		
Justifica	ition for Chang	e Order with reference to t	he Contract Documents:
•	order required tate reason:	d under Capital Maintenanc	e Contract? Yes/No
The und	dersigned Auth	orized Representative of D	B Contractor hereby certifies, under penalty of perjury, as follows:
(a) the a	above four sec	tions represent a true and o	complete summary of all aspects of this Change Order;
(b) the amount		lay Deductible credit, time	and/or compensation requested is justified as to entitlement and
			cipated impacts or amounts, direct, indirect and consequential, which ccurrence or matter giving rise to the proposed change;
(d) the d	cost and pricing	g data forming the basis for	the Change Order is complete, accurate and current; and
Governi of intere disclosu submitte Form 12	ment Code and ested parties for the contract of the contract o	d in 1 T.A.C. § 46.4) that worm provided to TxDOT by ed Parties or if the value of ange Order a current Form	Interested Parties (as that term is defined in § 2252.908 of the Texas as made by DB Contractor in the most recent Form 1295 disclosure DB Contractor. Alternatively, if there has been a change to the of this Change Order is \$1,000,000 or greater, DB Contractor has 1295. This certification does not apply, and submission of a current Contractor is a publicly traded business entity, or is a wholly owned
			f Subcontractors or Suppliers, the undersigned have reviewed such claims are justified as to both entitlement and amount.
			DB Contractor Authorized Representative
			Date:

SECTION V	(Reviewed by TxDOT District Eng	<u>ineer)</u>
		TxDOT District Engineer
		Date:
Comments:		
SECTION VI	(Reviewed by FHWA Project Repr	resentative, if applicable)
		FHWA Project Representative
		Date:
Comments:		
SECTION VII	(Reviewed by TxDOT Chief Engin	eer, if applicable) <sup>8</sup>
		TxDOT Chief Engineer
		Date:
Comments:		
the \$30 million	n cumulative threshold. Upon concurre	This Change Order is less than \$10 million and does not exceed ence by the Project Finance, Debt and Strategic Contracts Division in the Change Order for execution.
SECTION VIII	(Reviewed by Chief Financial Offi	cer, if applicable) <sup>9</sup>
		TxDOT Chief Financial Officer
		Date:

 <sup>8</sup> If not required, insert "NOT APPLICABLE" in signature line.
 9 If not required, insert "NOT APPLICABLE" in signature line.

Comments:
[Include if signature not required] [Not Applicable - This Change Order is less than \$10 million and does not exceed the \$30 million cumulative threshold. Upon concurrence by the Project Finance, Debt and Strategic Contracts Division Director and General Counsel Division, the District Engineer will have final approval of the Change Order for execution.
SECTION IX (Reviewed by TxDOT Executive Director, if applicable) <sup>10</sup>
TxDOT Executive Director
Date
Comments:
[Include if signature not required] [Not Applicable - This Change Order is less than \$10 million and does not exceed the \$30 million cumulative threshold. Upon concurrence by the Project Finance, Debt and Strategic Contracts Division Director and General Counsel Division, the District Engineer will have final approval of the Change Order for execution.

<sup>&</sup>lt;sup>10</sup> If not required, insert "NOT APPLICABLE" in signature line.

# **APPENDIX 3 TO EXHIBIT 14**

# FORM OF REQUEST FOR DELAY DEDUCTIBLE DETERMINATION

REQUEST FOR DELAY DEDUCTIBLE DETERMINATION NO.		
CSJ NO		
CONTRACT NO		
SECTION I		
Originator:	Date:	
• Title:		
Contract No:		
DB Contractor Name:		
DESCRIPTION OF QUALIFYING DELAY:		
IMPACT TO CRITICAL PATH:		
REASON FOR REQUEST FOR DELAY DEDUCTIBLE DETERM	MINATION:	

SECTION II
------------

The total delay to the Critical Path resulting from the Qualifying Delay described above is data Documentation supporting the Request for Delay Deductible Determination is attached as Exhibits through	
The number of days of Delay Deductible that DB Contractor requests be credited toward the Delay Deduct Aggregate Cap is calendar days.	tible
The number of days in the Delay Deductible Aggregate Cap less the number of days of Delay Deductible cred toward the cap is calendar days.	lited
The undersigned Authorized Representative of DB Contractor hereby certifies, under penalty of perjury, as follows	3:
(a) the above represents a true and complete summary of all aspects of this Request for a Delay Deduct Determination;	tible
(b) the total delay the Critical Path resulting from the Qualifying Delay is entirely within the Delay Deductible, and Contractor is not seeking an extension of a Completion Deadline or increase in Price on account of the delay to Critical Path;	
(c) the requested credit toward the Delay Deductible Aggregate Cap is justified; and	
(d) the Time Impact Analysis and supporting documentation form the basis for the Request for Delay Deduct Determination is complete, accurate and current.	tible
If the foregoing Request for Delay Deductible Determination includes claims of Subcontractors or Suppliers, undersigned have reviewed such claims and have determined in good faith that the claims are justified as to be entitlement and amount.	
DB Contractor Authorized Representative	
Date:	
SECTION III (Reviewed by TxDOT District Engineer)	
TxDOT District Engineer	
Date:	
Comments:	

SECTION IV	(Reviewed by FHWA Project Repr	<u>esentative, if applicable)</u>	
		FHWA Project Representative	
		Date:	
Comments:			
SECTION V	(Reviewed by TxDOT Chief Engin	eer, if applicable)¹	
		TxDOT Chief Engineer	
		Date:	
Comments:			
SECTION VI	(Reviewed by Chief Financial Offi	cer, if applicable) <sup>2</sup>	
		TxDOT Chief Financial Officer	
		Date:	
Comments:			
SECTION VII	(Reviewed by TxDOT Executive D	irector, if applicable) <sup>3</sup>	
		TxDOT Executive Director	
		TABOT EXCOUNTS BITOCOT	

<sup>&</sup>lt;sup>1</sup> If not required, insert "NOT APPLICABLE" in signature line.

If not required, insert "NOT APPLICABLE" in signature line.
 If not required, insert "NOT APPLICABLE" in signature line.

Comments:			

# **APPENDIX 4 TO EXHIBIT 14**

## FORM OF DELAY DEDUCTIBLE DETERMINATION

DELAY DEDUCTIBLE DETERMINATION NO	
REQUEST FOR DELAY DEDUCTIBLE DETERMINATION NO	
CSJ NO	
CONTRACT NO	
SECTION I	
Originator:	Date:
• Title:	
Contract No:	
DB Contractor Name:	
DESCRIPTION OF QUALIFYING DELAY:	
IMPACT TO CRITICAL PATH:	
REASON FOR REQUEST FOR DELAY DEDUCTIBLE DETERMIN.	ATION:
SECTION II	
Based on the information provided in the Request for Delay Deductible delay to the Critical Path resulting from the Qualifying Delay describe	
The number of days of Delay Deductible that is credited toward the with this Delay Deductible Determination is calendar days.	e Delay Deductible Aggregate Cap in connection

	nber of days credited toward the Dela eterminations is calendar days.	ay Deductible Aggregate Cap for all Change Orders and Delay
	of days in the Delay Deductible Aggre p is calendar days.	gate Cap less the number of days of Delay Deductible credited
SECTION III	(Approved by TxDOT District Engi	neer)
		TxDOT District Engineer
		Date:
Comments:		
SECTION IV	(Reviewed by FHWA Project Repre	esentative, if applicable)
		FHWA Project Representative
		Date:
Comments:		
SECTION V	(Reviewed by TxDOT Chief Engine	eer, if applicable) <sup>1</sup>
		TxDOT Chief Engineer
		Date:
Comments:		

<sup>&</sup>lt;sup>1</sup> If not required, insert "NOT APPLICABLE" in signature line.

(Reviewed by Chief Financial Officer, if applicable) <sup>2</sup>
TxDOT Chief Financial Officer
Date:
(Reviewed by TxDOT Executive Director, if applicable) <sup>3</sup>
TxDOT Executive Director
Date:

If not required, insert "NOT APPLICABLE" in signature line.
 If not required, insert "NOT APPLICABLE" in signature line.

#### **EXHIBIT 15**

# LANE RENTAL CHARGES AND LIQUIDATED DAMAGES FOR LANE CLOSURES

Liquidated Damages for Lane Closures and Lane Rental Charges shall be assessed for certain Lane Closures during the term of the DBC in accordance with this Exhibit 15.

## A. Non-Chargeable Lane Closures and Chargeable Lane Closures

- 1. A "Non-Chargeable Lane Closure" is (i) a Lane Closure for which the minimum number of lanes and movements to be maintained during construction are observed, as described in <u>Section E</u> below, or (ii) a Lane Closure required due to Incidents or Emergencies that are not attributable to, could not have been avoided by or are not exacerbated by the actions of a DB Contractor-Related Entity, and only to the extent necessary to remediate the Incident or Emergency.
- 2. A "Chargeable Lane Closure" is any Lane Closure that is not a Non-Chargeable Lane Closure, regardless of whether TxDOT has approved the Lane Closure as part of an approved TCP.

# B. General Requirements for Lane Closures

- 1. Except for Lane Closures required due to Incidents or Emergencies, advance written notice of any Lane Closure (a "Lane Closure Notice" or "LCN") must be provided to TxDOT no fewer than fifteen days before the placement of any traffic control devices associated with the Lane Closure, if the Lane Closure is expected to exceed 24 hours in duration. If the Lane Closure is expected to be 24 hours or less, the LCN must be provided to TxDOT no later than seven days before the placement of any traffic control devices associated with the Lane Closure, or as otherwise approved by TxDOT. The LCN shall provide information as to the location and duration of the Lane Closure and shall contain such other information as requested by TxDOT.
- Except for Lane Closures required due to Incidents or Emergencies, all Lane Closures shall be pursuant to a TCP submitted to TxDOT for approval fourteen days in advance of the Lane Closure. This requirement is increased to 21 days for Full Roadway Closures. Approval of the TCP shall be in TxDOT's good faith discretion. TxDOT and DB Contractor may agree on a standard TCP which can be used on a recurring basis for Lane Closures that come within the parameters of the TCP.
- Lane Closures shall comply with the approved Traffic Management Plan and an approved TCP. No Lane Closure will be permitted unless DB Contractor can demonstrate that the Lane Closure will provide clear benefit to the progress of the Work. Lane Closures must be coordinated with adjacent projects. When simultaneous requests for traffic control are received from DB Contractor, adjacent projects, and/or Governmental Entities, TxDOT will give priority to the closure request submitted first. For Lane Closures on a non-TxDOT controlled facility, DB Contractor shall obtain approval from the applicable Governmental Entity in addition to approval from TxDOT. DB Contractor shall coordinate Lane Closures that may affect crossing TxDOT facilities with appropriate TxDOT Project staff, as needed, to ensure that no conflicts occur. In addition to obtaining applicable Governmental Entity and TxDOT advance approval, DB Contractor shall inform the PIO no less than ten days in advance of all Full Roadway Closures or Lane Closures exceeding 24 hours in duration, and five days in advance for all Lane Closures 24 hours or less so the PIO can inform the public, emergency services, schools, etc. as needed.
- 4. DB Contractor shall consider the safety of workers and the traveling public as the primary factor when determining the appropriate time to implement a Lane Closure.

- 5. The following TxDOT standards, specifications, procedure manuals, and references apply to all Lane Closures:
  - Texas Manual of Uniform Traffic Control Devices (TMUTCD);
  - TxDOT Traffic Control Plan (TCP) standards;
  - TxDOT Barricade and Construction (BC) standards; and
  - TxDOT Standard Specifications Item 502 (Barricades Signs and Traffic Handling).

## C. Liquidated Damages for Lane Closures and Lane Rental Charges

No Lane Rental Charges and no Liquidated Damages shall be assessed for a Non-Chargeable Lane Closure. Notwithstanding the foregoing, TxDOT may assess Noncompliance Points for any Lane Closure which occurs without DB Contractor following the requirements of the DBC for Lane Closures, including, but not limited to, this <u>Exhibit 15</u>.

If a Noncompliance Event referred to in items 33 and 34 in the Noncompliance Events Table set forth in <u>Exhibit 16</u> occurs (i.e., a failure to properly identify and timely address the hazard mitigation for a Category 1 Defect), then notwithstanding that the affected travel lane(s) remain open to traffic, TxDOT shall have the right to assess a Lane Rental Charge for a Lane Closure for the relevant travel lane in addition to the applicable Noncompliance Points until the hazard to Users has been mitigated and the Noncompliance Event has been cured.

Either Liquidated Damages or Lane Rental Charges shall be assessed for Chargeable Lane Closures, as provided in more detail below.

- Liquidated Damages for Lane Closures. Liquidated Damages for Lane Closures shall be assessed for Lane Closures that result in less than the minimum number of lanes that must be maintained as described in Section E and that occur during a Holiday, a Special Event, or Time Period A. DB Contractor shall be liable for Liquidated Damages for Lane Closures for such Lane Closures pursuant to Section 8.7.2 of the General Conditions and Section 7.3 and Exhibit 15 of this DBA. For purposes of this Exhibit 15, a "Full Roadway Closure" means a Lane Closure of the elevated lanes, mainlanes, frontage roads, mainlane ramps, connector ramps or cross streets such that the applicable facility has no lanes or shoulders available to traffic in one direction of travel. Lane Closures that result in no lanes being available to traffic in both directions shall be considered two separate Full Roadway Closures. The Liquidated Damages for Lane Closures are set forth below in Tables 15-1 for the applicable number of lanes that are closed below the minimum number of lanes set forth in Section E.
- Lane Rental Charges. Lane Rental Charges shall be assessed for any Chargeable Lane Closure, other than (i) a Lane Closure that occurs during a Holiday or a Special Event, or (ii) a Lane Closure during Time Period A. DB Contractor shall be liable for Lane Rental Charges for such Lane Closures pursuant to Section 8.7.2 of the General Conditions and Section 7.3 and Exhibit 15 of this DBA. The Lane Rental Charges are set forth below in Tables 15-1 for the applicable number of lanes that are closed below the minimum number of lanes set forth in Section E.

Table 15-1: Liquidated Damages for Lane Closures and Lane Rental Charges

I-35 NEX CENTRAL PROJECT	Time Period A / Holidays / Special Events Liquidated Damages Per Hour	Time Period B Lane Rental Charges Per Hour	Time Period C Lane Rental Charges Per Hour
ELEVATED LANES (See Note 1)			
I-35 (2 LANES)			
One Lane Closed	\$39,000	\$9,000	\$2,000
Two Lanes Closed (Full Roadway Closure)	\$52,000	\$13,000	\$3,000
I-35 (3 LANES)			
One Lane Closed	\$13,000	\$4,000	\$1,000
Two Lanes Closed	\$43,000	\$11,000	\$3,000
Three Lanes Closed (Full Roadway Closure)	\$52,000	\$13,000	\$3,000
MAINLANES			
I-35 (3 LANES)			
One Lane Closed	\$20,000	\$6,000	\$0
Two Lanes Closed	\$65,000	\$15,000	\$500
Three Lanes Closed (Full Roadway Closure)	\$85,000	\$40,000	\$15,000
I-35 (4 LANES)			
One Lane Closed	\$15,000	\$4,000	\$0
Two Lanes Closed	\$25,000	\$8,000	\$200
Three Lanes Closed	\$70,000	\$17,000	\$2,500
Four Lanes Closed (Full Roadway Closure)	\$85,000	\$40,000	\$15,000
I-410 (3 LANES)			
One Lane Closed	\$25,000	\$7,500	\$0
Two Lanes Closed	\$70,000	\$20,000	\$500
Three Lanes Closed (Full Roadway Closure)	\$90,000	\$45,000	\$15,000
I-410 (4 LANES)			
One Lane Closed	\$15,000	\$5,000	\$0
Two Lanes Closed	\$30,000	\$10,000	\$300
Three Lanes Closed	\$75,000	\$22,000	\$2,800

Four Lanes Closed (Full Roadway Closure)	\$90,000	\$45,000	\$15,000
I-410 (5 LANES)			
One Lane Closed	\$10,000	\$4,000	\$0
Two Lanes Closed	\$20,000	\$6,000	\$200
Three Lanes Closed	\$50,000	\$15,000	\$2,000
Four Lanes Closed	\$75,000	\$22,000	\$2,800
Five Lanes (Full Roadway Closure)	\$90,000	\$45,000	\$18,800
LP 1604 (2 LANES)			
One Lane Closed	\$50,000	\$15,000	\$300
Two Lanes Closed (Full Roadway Closure)	\$70,000	\$35,000	\$20,000
AUXILIARY LANES			
Auxiliary Lane Closure (See Note 6)	\$15,000	\$5,000	\$2,000
MAINLANE RAMPS			
I-35, I-410 AND LP 1604 (Full Roadway Closures)	\$25,000	\$10,000	\$500
CONNECTOR RAMPS			
I-410 (2 LANES)			
One Lane Closed	\$35,000	\$10,000	\$200
Two Lanes Closed (Full Roadway Closure)	\$45,000	\$20,000	\$5,000
LP 1604 (2 LANES)			
One Lane Closed	\$15,000	\$3,000	\$100
Two Lanes Closed (Full Roadway Closure)	\$20,000	\$10,000	\$2,500
FRONTAGE ROADS			
I-35, I-410 and LP 1604 (2 LANES)			
One Lane Closed	\$20,000	\$5,000	\$100
Two Lanes Closed (Full Roadway Closure)	\$30,000	\$15,000	\$5,000
I-35, I-410 and LP 1604 (3 LANES)			
One Lane Closed	\$7,500	\$2,500	\$0
Two Lanes Closed	\$25,000	\$6,000	\$200
Three Lanes Closed (Full Roadway Closure)	\$30,000	\$15,000	\$5,000
TURNAROUNDS			
Turnaround Closed	\$7,500	\$2,500	\$500

CROSS STREETS				
	<u>l-35</u>			
	Thousand Oaks Dr. (See Note 2)			
	N. Weidner Rd.			
	O'Connor			
	Judson Rd.			
	Toepperwein Rd.			\$0 (See Note 4)
	Pat Booker Road (See Note 3)	See Note 3) Forum Parkway		
	Forum Parkway (See Note 3)			
Single Lane Closure	N. Evans Dr.	\$12,000	\$3,000	
	FM 1518 / Corporate Dr.			
	Schertz Parkway			
	FM 3009			
	<u>I-410</u>			
	Harry Wurzbach Rd.			
	Starcrest Dr.			
	Perrin Beitel Rd. / FM 2252			
	<u>LP 1604</u>			
	Lookout Rd.			

	<u>I-35</u>			
	Thousand Oaks Dr. (See Note 2) Starlight Terrace N. Weidner Rd. O'Connor Judson Rd. Toepperwein Rd. I-35 Access Road bridge Pat Booker Road (See Note 3) Forum Parkway		\$6,000	\$1,500
5 H D . I . OI	Forum Parkway (See Note 3)	\$24,000		
Full Roadway Closure	Olympia Parkway			
	N. Evans Dr.			
	FM 1518 / Corporate Dr.			
	Schertz Parkway			
	FM 3009			
	<u>I-410</u>			
	Harry Wurzbach Rd.			
	Starcrest Dr.			
	Perrin Beitel Rd. / FM 2252			
	<u>LP 1604</u>			
	Lookout Rd.			

#### Notes:

- 1. DB Contractor shall be subject to Liquidated Damages and Lane Rental Charges for Lane Closures of the elevated lanes after the date DB Contractor achieves "Milestone Completion" for the applicable lanes.
- 2. Liquidated Damages shall be assessed for Lane Closures of Thousand Oaks Drive during Friday Night home football game days at Heroes Stadium from 4:00 pm to 11:00 pm. Such Liquidated Damages shall be \$45,000 per hour for a single Lane Closure and \$60,000 per hour for a Full Roadway Closure.
- 3. Liquidated Damages for the closure of Pat Booker Road and Forum Pkwy on Special Event days shall be \$30,000 per hour for a single Lane Closure and \$40,000 per hour for a Full Roadway Closure. Lane Rental Charges for Lane Closures of Pat Booker Road or Forum Pkwy on weekends during Time Period B shall be \$20,000 per hour for a single Lane Closure and \$30,000 per hour for a Full Roadway Closure. Lane Rental Charges for Lane Closures of Pat Booker Road or Forum Pkwy on weekends during Time Period C shall be \$500 per hour for a single Lane Closure and \$7,500 per hour for a Full Roadway Closure.
- 4. During Time Period C, single Lane Closures are not subject to Lane Rental Charges provided DB Contractor maintains one lane of traffic in each direction.
- 5. Lane Closures of acceleration lanes on frontage roads from cross streets shall be subject to Liquidated Damages or Lane Rental Charges, as applicable, in an amount equal to the amount charged for a single Lane Closure on 3-lane frontage roads, unless DB Contractor identifies the applicable Lane Closure in a TCP and the Lane Closure is allowed with TxDOT approval of the TCP.
- 6. An auxiliary lane for the purposes of this <u>Exhibit 15</u> is defined as an additional mainlane or frontage road lane adjoining the through-traffic lanes for the purpose of speed change, turning, weaving, truck climbing, maneuvering of entering and leaving traffic, and other purposes supplementary to through-traffic movement.

The above amounts will be prorated and assessed for each quarter hour, or any part thereof, that a Lane Closure occurs. A Lane Closure of 30 minutes or shorter spanning two clock hours shall be measured as occupying only one clock hour.

#### D. Lane Rental Bank

The Lane Rental Bank amount for the Project shall be \$130,000,000. DB Contractor shall use the Lane Rental Bank amount during the term of the DBC to pay for Lane Rental Charges assessed for Lane Closures during Time Periods B and C in accordance with <u>Table 15-1</u>. Time Period A and Holidays / Special Events Lane Closures are not eligible for the Lane Rental Bank provisions. Any Lane Rental Charges in excess of the Lane Rental Bank amount will be deducted from DB Contractor's monthly Draw Request or Final Payment.

# E. Minimum Number of Lanes and Allowable Lane and Roadway Closures

The minimum number of lanes and movements to be maintained after issuance of NTP2 are listed below.

All Lane Closures that do not meet the minimum number of lanes requirements or allowable Lane Closure requirements specified in this <u>Section E</u> are subject to Liquidated Damages during Time Period A and Lane Rental Charges during Time Periods B and C.

The allowable Lane Closures defined in <u>Sections E.1 - E.7</u> are allowable for specific durations at specific locations and are not subject to Liquidated Damages or Lane Rental Charges, as applicable, pursuant to an approved TCP. The allowable Lane Closures shall have the maximum allowable durations shown in <u>Tables 15-2.1</u> to <u>15-2.5</u>. Such durations

shall exclude the time periods for Holidays and Special Events listed in Sections G and H, respectively. If Work extends beyond the allowable durations for such operations, then Liquidated Damages and/or Lane Rental Charges will be assessed, as applicable.

Provision for Liquidated Damages for Lane Closures and allowable Lane Closures during Time Period A do not imply TxDOT's consent to allow Lane Closures during Time Period A, except to the extent such Lane Closures are otherwise identified as allowable under this Section E.

#### E.1 Mainlanes

DB Contractor shall maintain the same number of mainlanes as the current number of mainlanes in each direction, except as permitted by the minimum number of lanes requirements and allowable Lane Closure requirements specified in this <u>Section E.1</u>. Lane Closures that comply with the minimum number of lanes requirements and the allowable Lane Closure requirements specified in this <u>Section E.1</u> are neither subject to Liquidated Damages nor Lane Rental Charges, pursuant to an approved TCP.

- During Time Period C, excluding auxiliary lanes, a single mainlane Lane Closure is allowed for mainlanes with 3 lanes or more in one direction.
- During Time Period C, and only after opening of the elevated lanes, the closure of two mainlanes is allowed adjacent to the segment of elevated lanes open to traffic.
- During Time Period C, and only for the purpose of performing base repairs, DB Contractor is allowed
  to close two adjacent mainlanes. The allowable duration for the mainlane Lane Closures during Time
  Period C to perform the base repairs is 225 days.
- Auxiliary Lane Closures are allowed during the periods when the entrance ramp to the applicable auxiliary lane is closed.

Table 15-2.1 – Allowable Mainlane Closures

No.	Centerline Station	Closure Type	Closure Description	Allowable Duration (Days)
1	3772+00 to 3791+00 (I35 CL)	Mainlane Aux Lane	NB AUX Lane Under Forum Drive	120
2	3772+00 to 3791+00 (I35 CL)	Mainlane Aux Lane	SB AUX Lane Under Forum Drive	120

# E.2 Ramps

DB Contractor shall maintain the same number of mainlane ramp lanes as the current number of mainlane ramp lanes in each direction, except as permitted by the allowable Lane Closure requirements specified in this <u>Section E.2</u>, which are neither subject to Liquidated Damages nor Lane Rental Charges, pursuant to an approved TCP.

The approved TCP for the allowable ramp closures in <u>Table 15-2.2</u> must provide alternate access for the duration of the allowable ramp closure either by means of an adjacent existing ramp or temporary ramp that maintains access to/from the cross street served by the closed ramp, otherwise the closure shall be subject to Liquidated Damages or Lane Rental Charges, as applicable. If an existing ramp is closed and is replaced

with either an adjacent existing ramp or temporary ramp, then the Lane Closure resulting from the relocation of the existing ramp shall not be subject to Liquidated Damages or Lane Rental Charges.

If a portion of a roadway servicing a ramp is closed, preventing access to the ramp, and such portion of the roadway is subject to either Liquidated Damages or Lane Rental Charges, then Liquidated Damages or Lane Rental Charges, as applicable, shall only be assessed for the greater of (i) the assessment amount for the ramp closure and (ii) the assessment amount of the closed portion of the roadway servicing the ramp.

All the frontage road lanes between the closed and alternate ramp must remain open for the duration of the closure.

Table 15-2.2 – Allowable Ramp Lane Closures

No.	Centerline Station	Closure Type	Closure Description	Allowable Duration (Days)
1	3457+50 (I-35 CL)	Ramp	I410 EB/Thousand Oaks to I35 SB Entrance Ramp	5
2	3525+00 (I35 CL)	Ramp	I35 SB to Randolph Exit Ramp	60
3	3548+50 (I35 CL)	Ramp	I35 SB to Thousand Oaks Exit Ramp	60
4	3560+00 (I35 CL)	Ramp	Weidner to I35 SB Entrance Ramp	60
5	3585+00 (I35 CL)	Ramp	I35 SB to Weidner Exit Ramp	60
6	3587+00 (I35 CL)	Ramp	Weidner to I35 NB Entrance Ramp	60
7	3600+00 (I35 CL)	Ramp	O'Conner to I35SB Entrance Ramp	30
8	3605+00 (I35 CL)	Ramp	I35 NB to O'Conner Exit Ramp	30

#### Notes:

- 1. The Lane Closures identified in Table 15-2.2 that are listed below are not eligible to be allowable Lane Closures without prior TxDOT approval, which may be granted or denied in TxDOT's sole discretion:
  - Location No. 2: I-35 SB to Randolph Exit Ramp at STA 3525+00 (I35 CL)
  - Location No. 4: Weidner to I-35 SB Entrance Ramp at STA 3560+00 (I35 CL)
  - Location No. 6: Weidner to I-35 NB Entrance Ramp at STA 3587+00 (I35 CL)

#### E.3 Direct Connectors

DB Contractor shall maintain the same number of connector ramp lanes as the current number of connector ramp lanes in each direction.

## E.4 Frontage Roads

DB Contractor shall maintain the same number of frontage road lanes as the current number of frontage road lanes in each direction, except as permitted by the minimum number of lanes requirements and allowable Lane Closure requirements specified in this Section E.4. At locations where there are more frontage road

lanes in the existing frontage road configuration than in the final frontage road configuration, DB Contractor may maintain the final configuration number of frontage road lanes during construction.

Lane Closures that comply with the minimum number of lanes requirements and the allowable Lane Closure requirements specified in this <u>Section E.4</u> are neither subject to Liquidated Damages nor Lane Rental Charges, pursuant to an approved TCP. No ramp closures are permitted adjacent to, and in the same direction as, the allowable frontage road Lane Closures specified in <u>Table 15-2.3</u> during Time Period A for the duration of such frontage road closures, unless the temporary or adjacent ramp access provided for the ramp closure under <u>Section E.2</u> allows frontage road traffic to enter or exit the highway without passing through an intersection that traffic would not pass through if there was no ramp closure. In addition, if a mainlane exit ramp is closed, DB Contractor may close the frontage road lane serviced by the ramp provided that at least two adjacent frontage road lanes are open to traffic in the same direction.

- During Time Period C and on Sundays, and only in locations where there are three frontage road lanes, excluding auxiliary lanes, single lane frontage road closures are allowed.
- Auxiliary Lane Closures are allowed during the periods when the exit ramp to the applicable frontage road auxiliary lane is closed.
- During Time Period C, and only for the purpose of performing base repairs and pavement resurfacing
  operations, DB Contractor is allowed to reduce frontage roads to a single lane, excluding auxiliary
  lanes. The allowable duration for reducing the frontage road to a single lane during Time Period C
  to perform the base repairs is 415 days.
- For the sole purpose of constructing the I-35 SBEL to I-410N WB connector ramp, the following provisions apply:
  - The existing frontage road adjacent to the proposed I-35 SBEL to I-410N WB connector ramp between approximately STA 128+00 and STA 145+00 (I-35 SBEL to I-410N WB) may be reduced from 2 lanes to a single lane for a maximum allowable duration of 240 days.
  - During Time Periods B and C, a Full Roadway Closure of the frontage road is allowed for a maximum duration of 5 days during Time Period B and 56 days during Time Period C.
  - A Full Roadway Closure of the existing I-410N WB to LP 368 SB connector ramp is allowed for a maximum of 240 days.

Table 15-2.3 – Allowable Frontage Road Lane Closures

No.	Station	Closure Type	Closure Description	Allowable Duration (Days)
1	1499+00 to 1507+00 (I35 NBEL)	NB Frontage Road	1 Lane Frontage Road Closure	80
2	1529+00 to 1530+50 (I35 NBEL)	NB Frontage Road	1 Lane Frontage Road Closure (See Note 1)	20
3	1537+00 to 1555+00 (I35 NBEL)	NB Frontage Road	1 Lane Frontage Road Closure	160
4	1562+00 to 1573+00 (I35 NBEL)	NB Frontage Road	1 Lane Frontage Road Closure	90

No.	Station	Closure Type	Closure Description	Allowable Duration (Days)
5	1574+00 to 1585+00 (I35 NBEL)	NB Frontage Road	1 Lane Frontage Road Closure	80
6	1586+00 to 1610+00 (I35 NBEL)	NB Frontage Road	1 Lane Frontage Road Closure	190
7	1623+00 to 1635+00 (I35 NBEL)	NB Frontage Road	1 Lane Frontage Road Closure	100
8	1646+00 to 1658+00 (I35 NBEL)	NB Frontage Road	1 Lane Frontage Road Closure	100
9	1667+00 to 1681+00 (I35 NBEL)	NB Frontage Road	1 Lane Frontage Road Closure	110
10	1707+00 to 1720+00 (I-35EL NB)	NB Frontage Road	1 Lane Frontage Road Closure	110
11	1720+00 to 1729+50 (I-35 EL NB)	NB Frontage Road	1 Lane Frontage Road Closure	40
12	102+50 to 109+00 (ELNB-1604EB)	Two-Way Frontage Road	1 Lane Frontage Road Closure (See Note 2)	30
13	1724+00 to 1729+00 (I-35 EL NB)	NB Frontage Road	1 Lane Frontage Road Closure (See Note 3)	15
14	1786+00 to 1810+00 (I35 NBEL)	NB Frontage Road	1 Lane Frontage Road Closure	170
15	2490+00 to 2499+00 (I35 SBEL)	SB Frontage Road	1 Lane Closure (See Note 4)	40
16	2514+00 to 2532+50 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	260
17	2532+50 to 2547+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	150
18	2558+00 to 2588+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	110
19	2600+00 to 2612+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	90
20	2612+00 to 2638+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	200
21	2638+00 to 2665+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	190
22	2669+00 to 2671+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	20
23	2696+00 to 2704+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	60
24	109+00 to 116+00 (ELSB-1604WB)	SB-WB Direct Connector	1 Lane I35SB-1604WB DC Closure	30
25	109+00 to 128+00 (ELSB-1604WB)	SB Frontage Road	1 Lane Frontage Road Closure	100
26	2457+00 to 2461+00 (I-35EL SB)	SB Frontage Road	1 Lane Frontage Road Closure	30
27	2665+00 to 2669+00 (I-35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	30

No.	Station	Closure Type	Closure Description	Allowable Duration (Days)
28	2735+00 to 2746+00 (I-35SBEL)	SB Collector Distributor	1 Lane Collector Distributor Closure	70
29	2761+00 to 2771+00 (I-35SBEL)	SB Collector Distributor	1 Lane Collector Distributor Closure	40
30	2733+00 to 2748+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	90
31	2758+00 to2775+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	130
32	2792+00 to 2811+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	140
33	2815+00 to 2830+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	60
34	2830+00 to 2864+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	270
35	2864+00 to 2866+00 (I35 SBEL)	SB Frontage Road	1 Lane Frontage Road Closure	60

#### Notes:

- 1. The Lane Closure does not extend to the Thousand Oaks intersection. All lanes must be open immediately after this location.
- 2. Single Lane Closure of the two-way frontage road.
- 3. The allowable single Lane Closure at this location is in addition to the allowable Lane Closure specified in Item 11.
- 4. DB Contractor shall maintain two lanes for the duration of the allowable Lane Closure.

#### E.5 Cross Streets

DB Contractor shall maintain the same number of cross street lanes as the current number of cross street lanes in each direction, except as permitted by the minimum number of lanes requirements specified in this <a href="Section E.5">Section E.5</a>. Lane Closures that comply with the minimum number of lanes requirements specified in this <a href="Section E.5">Section E.5</a> are neither subject to Liquidated Damages nor Lane Rental Charges, pursuant to an approved TCP.

- During Time Period C, single Lane Closures are allowed on cross streets provided DB Contractor maintains one lane of traffic in each direction.
- Right-turn lane closures from the frontage roads to cross streets are allowed subject to an approved TCP. The right-turn lane to Forum Pkwy shall remain open to traffic during Time Periods A and B on Friday and during Time Period B on Saturday and Sunday. A closure of the right-turn lane to Forum Pkwy during these time periods shall be subject to Liquidated Damages or Lane Rental Charges, as applicable. The amount assessed shall be for a single Lane Closure of Forum Pkwy as provided in Table 15-1.

## E.6 Turnarounds

DB Contractor shall maintain turnaround access during construction, except as permitted by the allowable Lane Closure requirements specified in this <u>Section E.6</u>, which are neither subject to Liquidated Damages nor Lane Rental Charges, pursuant to an approved TCP.

• During Time Period C, turnaround Lane Closures are allowed.

Table 15-2.4 – Allowable Turnaround Lane Closures

No.	Centerline Station	Closure Type	Closure Description	Allowable Duration (Days)
1	3532+30 (I35 CL)	Turn-Arounds	NB-SB T/A @ Thousand Oaks	25
2	3532+30 (I35 CL)	Turn-Arounds	NB-SB T/A @ Thousand Oaks	25
3	3533+70 (I35 CL)	Turn-Arounds	SB-NB T/A @ Thousand Oaks	25
4	3573+00 (I35 CL)	Turn-Arounds	NB-SB T/A @ N Weidner Rd	25
5	3573+00 (I35 CL)	Turn-Arounds	NB-SB T/A @ N Weidner Rd	25
6	3574+62 (I35 CL)	Turn-Arounds	SB-NB T/A @ N Weidner Rd	25
7	3574+62 (I35 CL)	Turn-Arounds	SB-NB T/A @ N Weidner Rd	25
8	81040+50 (I410 CL)	Turn-Arounds	EB-WB T/A @ N Perrin Beitel Rd	25
9	81042+25 (I410 CL)	Turn-Arounds	WB-EB T/A @ Perrin Beitel Rd	25
10	4921+25 (LP1604 CL)	Turn-Arounds	EB-WB T/A @ UPRR	80
11	4924+25 (LP1604 CL)	Turn-Arounds	WB-EB T/A @ UPRR	80

# E.7 Existing Retaining Wall Reconstruction

DB Contractor is provided the following allowable Lane Closures, identified in <u>Table 15-2.5</u> for the sole purpose of reconstructing existing retaining walls impacted by DB Contractor's Work, in accordance with the requirements defined in the Design-Build Specifications, Item 21.2.7 and this <u>Section E.7</u>.

If DB Contractor is not required to reconstruct an existing retaining wall identified in <u>Table 15-2.5</u>, pursuant to the reconstruction requirements defined in Design-Build Specifications, Item 21.2.7, then DB Contractor shall not be entitled to the applicable allowable Lane Closure.

In locations where the limits of the allowable Lane Closures provided in <u>Table 15-2.5</u> overlap with the limits of other allowable Lane Closures provided in this <u>Exhibit 15</u>, the duration of the allowable Lane Closure for a particular closure type within the overlap limits may be the sum of the durations of the allowable Lane Closures in the areas of overlap only.

Table 15-2.5 – Allowable Lane Closures for Existing Retaining Wall Reconstruction

No.	Retaining Wall No.	Station (I-35 CL)	Closure Type	Closure Description	Allowable Duration (Days)
1	1	3456+69 to 3458+59	Ramp	I410 EB/Thousand Oaks to I35 SB Entrance Ramp	30
2	2	3456+68 to 3458+79	Ramp	I410 EB/Thousand Oaks to I35 SB Entrance Ramp	30
3	4	3506+66 to 3523+51	NB Frontage Road	1 Lane Frontage Road Closure	90

No.	Retaining Wall No.	Station (I-35 CL)	Closure Type	Closure Description	Allowable Duration (Days)
4	5	3516+25 to 3523+25	Ramp	I35 SB to Randolph Exit Ramp	60
5	6	3520+15 to 3531+96	SB Frontage Road	Must maintain two Lanes	240
6	7	3534+12 to 3545+80 (See Note 1)	Ramp	I35 SB to Thousand Oaks/Starlight Rd. Exit Ramp	30
7	8	3534+12 to 3545+80 (See Note 1)	SB Frontage Road	1 Lane Frontage Road Closure	200
8	9	3543+30 to 3551+25	Ramp	I35 SB to Thousand Oaks/Starlight Rd. Exit Ramp	60
9	10	3558+25 to 3562+75	Ramp	Weidner Rd to I35 SB Entrance Ramp	30
10	11	3560+10 to 3563+00	Ramp	Weidner Rd to I35 SB Entrance Ramp	30
11	12	3582+00 to 3585+50	Ramp	I35 SB to Weidner Rd Exit Ramp	30
12	13	3583+20 to 3593+16	Ramp	I35 SB to Weidner Rd Exit Ramp	60
13	14	3593+67 to 3606+65	Ramp	I35 NB to O'Connor Rd Exit Ramp	140
14	15	3597+05 to 3602+41	Ramp	O'Connor Rd to I35 SB Entrance Ramp	30
15	16	3603+23 to 3610+00	Ramp	I35 NB to O'Connor Exit Ramp	120
16	17	3610+00 to 3623+11	NB Frontage Road	1 Lane Frontage Road Closure	120
17	18	3601+22to 3617+84	SB Frontage Road	1 Lane Frontage Road Closure	120
18	19	3633+13 to 3640+08	NB Frontage Road	1 Lane Frontage Road Closure	60
19	20	3654+00 to 3655+81	Ramp	Judson Rd to I35 SB Entrance Ramp	30
20	21	3648+40 to 3653+22	NB Frontage Road	1 Lane Frontage Road Closure	60
21	22	3656+48 to 3661+25	NB Frontage Road	1 Lane Frontage Road Closure	60
22	23	3655+10 to 3658+00	Ramp	Judson Rd to I35 SB Entrance Ramp	30
23	24	3658+00 to 3675+00	SB Frontage Road	Must maintain two Lanes	110
24	26	3689+82 to 3697+06	Ramp	I-35 NB to Pat Booker Exit Ramp	120

No.	Retaining Wall No.	Station (I-35 CL)	Closure Type	Closure Description	Allowable Duration (Days)
25	32	3772+88 to 3781+80	NB Frontage Road	1 Lane Frontage Road Closure	120
26	33	3774+22 to 3783+70	SB Frontage Road	1 Lane Frontage Road Closure	120
27	34	3910+20 to 3935+04	NB Frontage Road	Maintain 2 Frontage Road Lanes (See Note 2)	450
28	35	3910+97 to 3930+19	SB Frontage Road	Maintain 2 Frontage Road Lanes (See Note 2)	250

#### Notes:

- 1. Location Nos. 6 and 7 (Retaining Wall Nos. 7 and 8) are the same wall. DB Contractor may implement an allowable ramp closure of 30 days for reconstruction of the existing wall adjacent to the I-35 SB exit ramp to Thousand Oaks and an allowable frontage road Lane Closure of 200 days for reconstruction of the remainder of the existing wall.
- 2. For Location Nos. 27 and 28 (Retaining Wall Nos. 34 and 35), the allowable Lane Closures are the left-turn, turnaround and acceleration lanes only. DB Contractor must maintain 2 frontage road lanes at all times at these retaining wall locations.
- 3. If DB Contractor is able to optimize their design to cause an impact of less than 10% to an existing retaining wall listed in Table 15-2.5, then the allowable closure provided in Table 15-2.5 to reconstruct the wall shall have an allowable duration of 30 days.
- 4. The Lane Closures identified in Table 15-2.5 that are listed below are not eligible to be allowable Lane Closures without prior TxDOT approval, which may be granted or denied in TxDOT's sole discretion:
  - Location No. 1 (Retaining Wall No. 1): I-410 EB/Thousand Oaks to I-35 SB Entrance Ramp from STA 3456+69 to 3458+59 (I-35 CL)
  - Location No. 2 (Retaining Wall No. 2): I-410 EB/Thousand Oaks to I-35 SB Entrance Ramp from STA 3456+68 to 3458+79 (I-35 CL)
  - Location No. 3 (Retaining Wall No. 4): 1 Lane NB Frontage Road Closure from STA 3506+66 to 3523+51 (I-35 CL)
  - Location No. 4 (Retaining Wall No. 5): I-35 SB to Randolph Exit Ramp from STA 3516+25 to 3523+25 (I-35 CL)
  - Location No. 15 (Retaining Wall No. 16): I-35 NB to O'Connor Exit Ramp from STA 3603+23 to 3610+00 (I-35 CL)
  - Location No. 16 (Retaining Wall No. 17): 1 Lane NB Frontage Road Closure from STA 3610+00 to 3623+11 (I-35 CL)
  - Location No. 21 (Retaining Wall No. 22): 1 Lane NB Frontage Road Closure from STA 3656+48 to 3661+25 (I-35 CL)
  - Location No. 24 (Retaining Wall No. 26): I-35 NB to Pat Booker Exit Ramp from STA 3689+82 to 3697+06 (I-35 CL)
  - Location No. 25 (Retaining Wall No. 32): 1 Lane NB Frontage Road Closure from STA 3772+88 to 3781+80 (I-35 CL)
  - Location No. 26 (Retaining Wall No. 33): 1 Lane SB Frontage Road Closure from STA 3774+22 to 3783+70 (I-35 CL)

## F. Other Lane Closure Restrictions

- Any Lane Closure of the same facility in the same direction, with the beginning of one Lane Closure separated from the end of another adjacent Lane Closure by more than 1 mile, shall be considered two separate Lane Closures.
- DB Contractor shall not close two consecutive entrance or two consecutive exit ramps at the same time.
- DB Contractor shall not close two consecutive signalized frontage road intersections at the same time during construction.
- DB Contractor shall maintain a minimum of one driveway per business and residence at all times. For businesses with multiple driveways, when driveway closure is necessary to progress Work, no driveway may be closed for more than 30 consecutive days or more than 45 days in a 90-day period.
- DB Contractor is not permitted to schedule a Full Roadway Closure of the mainlanes simultaneous with a frontage road Lane Closure within the same proximity that might further impact traffic operations.
- Liquidated Damages shall be assessed as a Full Roadway Closure in accordance with <u>Table 15-1</u> for rolling lane closures that occur during a Holiday, a Special Event, or Time Period A. DB Contractor shall not be assessed Lane Rental Charges where rolling lane closures are implemented if the rolling lane closure is less than 15 minutes in duration during Time Periods B and C and provided that the queued traffic can be dispersed within 10 minutes and returned to the same level of service as existed prior to the commencement of the rolling lane closure. The determination of whether the queued traffic can be dispersed within 10 minutes and returned to the same level of service as existed prior to the commencement of the rolling lane closure shall be based on an assessment and joint decision by the IQF and TxDOT. If the traffic queue resulting from rolling lane closure cannot be dispersed within 10 minutes, then Lane Rental Charges shall be assessed. Lane Rental Charges shall also be assessed if any rolling lane closure is greater than 15 minutes in duration.

## G. Holidays

The following are "Holidays" for the purpose of this <u>Exhibit 15</u>. TxDOT has the right, without liability, to lengthen, shorten, or otherwise modify these Holidays as actual, or expected, traffic conditions may warrant.

- New Year's Eve and New Year's Day (12:00pm on December 31 through 10:00pm on January 1)
- Easter Holiday Weekend (12:00pm on Friday through 10:00pm on Sunday)
- Memorial Day Weekend (12:00pm on Friday through 10:00pm on Monday)
- Independence Day (12:00pm on July 3 through 12:00pm on July 5)
- Labor Day Weekend (12:00pm on Friday through 10:00pm on Monday)
- Thanksgiving Holiday (12:00pm on Wednesday through 10:00pm on Sunday)
- Christmas Holiday (12:00pm on December 23 through 10:00pm on December 26)

## H. Special Events

The following are "Special Events" for the purpose of this Exhibit 15:

- Tax-free shopping weekend (Saturday and Sunday during Time Period B)
- Friday Night Home Football Games at Heroes Stadium from 4:00 pm to 11:00 pm (Thousand Oaks Drive only)

TxDOT has the right to modify the list of Special Events as they are renamed or replaced. Subject to DB Contractor's right to a Change Order in accordance with Section 4.6.9.8 of the General Conditions. TxDOT also has the right to (a) reschedule a Special Event, (b) lengthen, shorten, or otherwise modify these restrictions as actual traffic conditions may warrant, or (c) add a "Special Event" for certain major events that are currently unknown to TxDOT, which will be handled on an individual basis as they arise. TxDOT shall provide written notice to DB Contractor of any changes to the Special Events. These events could include, but are not limited to, parades for sports championships, major political events, major Arts District events, and large athletic events (such as marathons).

## I. Incidents and Emergencies

DB Contractor shall not be liable for Liquidated Damages for Lane Closures and Lane Rental Charges for Lane Closures required due to Incidents or Emergencies that are not attributable to, could not have been avoided by or are not exacerbated by the actions of a DB Contractor-Related Entity, but only to the extent necessary to remediate the Incident or Emergency.

#### J. Time Periods

<u>Table 15-3</u> shows the Time Periods for each of the hours of the day. These periods are used to determine Lane Rental Charges and Liquidated Damages for Lane Closures.

Table 15-3 Period Per Hour of the Day

Hour/Day	Sunday	Monday-Thursday	Friday	Saturday
0:00	С	С	С	С
1:00	С	С	С	С
2:00	С	С	С	С
3:00	С	С	С	С
4:00	С	С	С	С
5:00	С	A	A	С
6:00	С	A	A	С
7:00	С	A	A	В
8:00	В	A	A	В
9:00	В	A	A	В
10:00	В	А	А	В

Hour/Day	Sunday	Monday-Thursday	Friday	Saturday	
11:00	В	А	А	В	
12:00	В	А	Α	В	
13:00	В	А	Α	В	
14:00	В	А	Α	В	
15:00	В	А	Α	В	
16:00	В	А	Α	В	
17:00	В	А	Α	В	
18:00	В	А	Α	В	
19:00	В	А	Α	В	
20:00	В	А	Α	В	
21:00	С	С	С	С	
22:00	С	С	С	С	
23:00	С	С	С	С	

Liquidated Damages for Lane Closures and Lane Rental Charges will be assessed for all Lane Closures based upon the time periods shown in the above table and corresponding amounts listed in <u>Table 15-1</u> of this <u>Exhibit 15</u>.

#### **EXHIBIT 16**

#### NONCOMPLIANCE POINTS PROVISIONS

## 1. Noncompliance Points System

- 1.1 Certain of DB Contractor's failures to perform and breaches of its contractual obligations under the Contract Documents constitute Noncompliance Events (NCEs) that may result in the assessment of Noncompliance Points. The Noncompliance Events Table set forth in Attachment 1 to this <a href="Exhibit 16">Exhibit 16</a> identifies each Noncompliance Event, the points assessed per event and the "NCE Cure Period" (if any) available to DB Contractor for each Noncompliance Event (the "Noncompliance Events Table"). Noncompliance Points are a system to measure DB Contractor performance and trigger the remedies set forth or referenced in this <a href="Exhibit 16">Exhibit 16</a>.
- **1.2** The persistent accumulation of Noncompliance Points may also result in a Persistent DB Contractor Default calculated in accordance with <u>Section 4</u>.
- **1.3** The inclusion in the Noncompliance Events Table of a breach or failure to perform bears no implication as to whether such breach or failure to perform constitutes a material breach.

#### 2. Assessment Notification and Cure Process

## 2.1 Electronic Database and Notification Initiated by DB Contractor

- 2.1.1 DB Contractor will provide an electronic database, which DB Contractor shall utilize, and shall cause the PSQAF and IQF to utilize for the application and performance of the Noncompliance Points system under this Exhibit 16 and the Contract Documents. Upon the occurrence of any Noncompliance Event specified in the Noncompliance Events Table, DB Contractor, the PSQAF or IQF shall enter such Noncompliance Event into the electronic database in real time upon discovery but no later than 12:00 noon the next business day if the occurrence takes place after normal business hours. The format and design of the electronic database provides DB Contractor, the PSQAF, IQF, and TxDOT the ability to make full or partial entries and edits to any existing entry. At a minimum, each electronic database entry by DB Contractor, PSQAF or IQF shall:
- (a) Include a description of the Noncompliance Event in reasonable detail, including the number of Noncompliance Points assigned thereto as set forth in the Noncompliance Events Table;
- (b) Identify the party entering the Noncompliance Event, whether DB Contractor, the PSQAF or IQF;
- (c) Identify the reference number and headings and sub-headings assigned to the Noncompliance Event in the Noncompliance Events Table;
  - (d) Identify the Project location (if applicable);
  - (e) Identify the date and exact time of occurrence;
  - (f) Identify the applicable response date and time, if any;
  - (g) Indicate the applicable NCE Cure Period, if any, as set forth in the Noncompliance

Events Table;

- (h) Indicate status of cure, whether the item is open, cured (by DB Contractor), verified and closed (by the PSQAF or IQF), rejected by TxDOT, or disputed by DB Contractor;
  - (i) Indicate the date and exact time of cure (if any);
- (j) Provide either as an attachment or as a cite, documentation otherwise submitted to TxDOT of the cure (if any); and
  - (k) Provide such other information as may be required by the electronic database.
- **2.1.2** In cases of dispute of entries, TxDOT may edit or enter comments to DB Contractor entries at any time. If DB Contractor disagrees with TxDOT entries, the changes or entries inserted by TxDOT must remain in place, subject to the provisions regarding Dispute resolution in Section 11.1 of the Design-Build Agreement.
- **2.1.3** TxDOT may provide to DB Contractor a "**Notice of Determination**" via the electronic database or in writing. A Notice of Determination may: (a) make a determination of occurrence of a Noncompliance Event; (b) make a determination of whether a Noncompliance Event was cured during the applicable NCE Cure Period (if any); (c) reject or dispute an entry in the electronic database by DB Contractor, PSQAF or IQF; or (d) make a determination of the number Noncompliance Points to be assessed.
- **2.1.4** TxDOT reserves the right at any time to: modify the format and design of the electronic database, require DB Contractor to adopt a different system, or require DB Contractor to provide the notifications and responses required by this <u>Exhibit 16</u> in writing rather than by entry into the electronic database.
- 2.1.5 Each Project Schedule Update required to be submitted to TxDOT pursuant to Section 8.5.4 of the General Conditions shall include a report of all Noncompliance Events occurring during the preceding month and on the Project to date. The Project Schedule Update shall (a) include all information required to be entered in the electronic database as described in <a href="Section 2.1.1">Section 2.1.1</a>, (b) identify whether each Noncompliance Event was initiated by DB Contractor, the PSQAF IQF, or TxDOT, (c) identify for each Noncompliance Event for which a cure is available, whether the cure has occurred, whether the PSQAF or IQF has certified acceptance of cure, and (d) if any Noncompliance Event is in dispute, identify the anticipated date of its resolution.

## 2.2 Notification Initiated by TxDOT

If TxDOT believes there has occurred any Noncompliance Event specified in the Noncompliance Events Table, TxDOT may deliver to DB Contractor a Notice of Determination setting forth one or more of the following: the Noncompliance Event, the applicable NCE Cure Period (if any), TxDOT's determination whether the Noncompliance Event was cured during the applicable NCE Cure Period (if any), and the Noncompliance Points to be assessed with respect thereto. TxDOT may deliver the Notice of Determination via the electronic database or in writing, and delivery shall be deemed given upon proper entry of the information into the electronic database or receipt by DB Contractor of the written notice, whichever is sooner. DB Contractor acknowledges that it is responsible for the notification to TxDOT of all Noncompliance Events and that a notification of a Noncompliance Event initiated by TxDOT after the time for DB Contractor to report such Noncompliance Event to TxDOT under Section 2.1 has expired constitutes a Noncompliance Event, as further described in Section 3(e) of this Exhibit 16.

## 2.3 NCE Cure Periods

- **2.3.1** DB Contractor shall cure each Noncompliance Event by the end of the NCE Cure Period (if any) for each such Noncompliance Event set forth in the Noncompliance Events Table. The start of the NCE Cure Period shall be determined according to the "Assessment Category" shown in the Noncompliance Events Table.
- **2.3.2** The NCE Cure Periods set forth in the Noncompliance Events Table shall be the only cure period for DB Contractor applicable to the Noncompliance Events. If any NCE Cure Period set forth in the Noncompliance Events Table differs from a cure period set forth in Section 8.8.1.2 of the General Conditions that might otherwise apply to the Noncompliance Event, such NCE Cure Period set forth in the Noncompliance Events Table shall control for purposes of the assessment of Noncompliance Points under this Exhibit 16.
- **2.3.3** For each "Category A" Noncompliance Event, the NCE Cure Period shall start not later than the date and time of delivery by TxDOT of a Notice of Determination to DB Contractor (which may be via the Noncompliance Events database).
- **2.3.4** For each "Category B" Noncompliance Event, the NCE Cure Period shall start upon the earlier of (i) the date and time DB Contractor first obtained knowledge of, or first reasonably should have known of, the Noncompliance Event or (ii) the date and time DB Contractor received notice thereof by any third party. For this purpose, if the notice of the Noncompliance Event is initiated by TxDOT and the DB Contractor had no actual knowledge or could not have reasonably known of the Noncompliance Event, DB Contractor shall be deemed to first obtain knowledge of the Noncompliance Event no later than the date and time of delivery of the initial notice to DB Contractor as described in Section 2.2.
  - **2.3.5** For each "Category C" Noncompliance Event, no NCE Cure Period is applicable.

#### 2.4 Notification of Cure

- **2.4.1** When DB Contractor determines that it has completed cure of any Noncompliance Event, DB Contractor shall enter in the electronic database a record that it has completed the cure, a brief description of the cure, and any modifications to the Project Management Plan to protect against future similar Noncompliance Events.
- **2.4.2** Upon DB Contractor's determination that it has completed the cure, the PSQAF or IQF, as applicable, shall verify that the Noncompliance Event has been cured and shall certify its satisfaction via the electronic database. This shall serve as DB Contractor's notice of cure to TxDOT.
- 2.4.3 Thereafter, TxDOT shall have the right, but not the obligation, to inspect to verify completion of the cure. If satisfied that the Noncompliance Event is fully cured, TxDOT shall deliver to DB Contractor a Notice of Determination with its acceptance or rejection of the cure either by entry into the electronic database or in a separate writing within a reasonable time after DB Contractor's notice of cure. If TxDOT has not provided a Notice of Determination within seven days after TxDOT's receipt of DB Contractor's notice of cure, DB Contractor shall enter into the electronic database that the item is pending TxDOT action. If TxDOT has not provided such notice of acceptance or rejection within a further seven days, DB Contractor shall not be assessed any further Noncompliance Points for the Noncompliance Event, but the cure shall not be deemed accepted or rejected until TxDOT provides the Notice of Determination. If TxDOT issues a Notice of Determination with its acceptance of a cure, the cure is effective as of the date of DB Contractor's notice of cure described in Section 2.4.2.
- **2.4.4** Subject to the time restrictions in this <u>Section 2</u>, TxDOT may reject DB Contractor's notice of cure if TxDOT determines that DB Contractor has not fully cured the Noncompliance Event or if TxDOT cannot determine if DB Contractor has fully cured the Noncompliance Event. Upon making this determination, TxDOT shall deliver a Notice of Determination to DB Contractor rejecting the cure either by entry into the electronic database or in

a separate writing. Any Dispute regarding rejection of cure shall be resolved according to the dispute resolution procedures set forth in this Design-Build Contract.

**2.4.5** Should DB Contractor prevent, frustrate, or impede TxDOT's ability to make a determination regarding the cure of a Noncompliance Event, then such action shall be considered as covering work and shall be subject to Section 5.10.1.3 of the General Conditions, and DB Contractor shall not be entitled to any increase in the Price or to any time extension for delays due to uncovering the Work.

# 3. Assessment of Noncompliance Points

If TxDOT is notified as required by <u>Section 2</u> or otherwise becomes aware of a Noncompliance Event, or if TxDOT serves a Notice of Determination under <u>Section 2.2</u>, TxDOT may assess Noncompliance Points in accordance with the Noncompliance Events Table, subject to the following:

- (a) For each Noncompliance Event for which an NCE Cure Period is identified in the Noncompliance Events Table (Category A or B), that is not a late, incomplete or defective Submittal, provided that the Noncompliance Event is not cured, Noncompliance Points shall first be assessed at the end of the first NCE Cure Period.
- (b) For each Noncompliance Event for which a NCE Cure Period is identified in the Noncompliance Events Table (Category A or B) that is a late, incomplete, or defective Submittal, Noncompliance Points shall first be assessed at the date of expiration of the time period or milestone event required by the Contract Documents for the Submittal.
- (c) For each Noncompliance Event for which there is no NCE Cure Period identified in the Noncompliance Events Table (Category C), Noncompliance Points shall be assessed on the date on which the breach or failure occurred. Each subsequent instance of a breach or failure assessed against the same line item in the Noncompliance Events Table will be treated as a separate Noncompliance Event.
- (d) If a Noncompliance Event for which an NCE Cure Period is provided in the Noncompliance Events Table (Category A or B) is not fully cured and verified by the PSQAF or IQF, as applicable, within the applicable NCE Cure Period then continuation of such Noncompliance Event beyond such NCE Cure Period shall be treated as a new and separate Noncompliance Event, without necessity for further notice, for the purpose of assessing Noncompliance Points. Additionally, without further notice, (i) a new cure period equal to the NCE Cure Period set forth in the Noncompliance Events Table shall apply upon expiration of the NCE Cure Period, and (ii) if applicable, additional Noncompliance Charges shall be assessed against DB Contractor in accordance with Section 7 of this Exhibit 16 and deducted from the applicable periodic payment by TxDOT in accordance with Section 9.4.1 of the General Conditions.
- (e) For the purpose of assessing Noncompliance Points, a failure by DB Contractor to report to TxDOT and to keep an accurate record of a Noncompliance Event as and when required under <u>Section 2.1</u> of this <u>Exhibit 16</u> constitutes a distinct failure to perform separate from and in addition to the subject Noncompliance Event itself.
- (f) TxDOT may, but is not obligated to, assess fewer than the maximum number of Noncompliance Points for any particular Noncompliance Event.
- (g) TxDOT shall not be entitled to assess Noncompliance Points under more than one category for any particular event or circumstance that is a breach or failure. Except as provided in <u>clause (e)</u>, where a single act or omission gives rise to more than one breach or failure, it shall be treated as a single breach or failure

for the purpose of assessing Noncompliance Points, and the highest amount of Noncompliance Points under the relevant breaches or failures shall apply.

# 4. Trigger Points for Persistent DB Contractor Default

- **4.1** A "Persistent DB Contractor Default", entitling TxDOT to require submittal of DB Contractor's remedial plan under <u>Section 8</u> of this <u>Exhibit 16</u>, shall exist any time prior to Substantial Completion when 50 or more Noncompliance Points have been assessed in any consecutive six month period. For the purpose of this determination all assessed Noncompliance Points shall be included, regardless of whether the breaches or failures giving rise to the Noncompliance Event were cured.
- **4.2** The number of cured Noncompliance Points that would otherwise then be counted under <u>Section 4.1</u> is subject to reduction in accordance with Section 8 of this Exhibit 16.

## 5. Special Provisions for Certain Noncompliance Events

- **5.1** The provisions of this <u>Section 5</u> apply to a Noncompliance Event identified in the Noncompliance Events Table that is directly attributable to a Force Majeure Event.
  - **5.2** If any such Noncompliance Event occurs, then:
- (a) The applicable NCE Cure Period for any such Noncompliance Event shall be extended if such Noncompliance Event is not reasonably capable of being cured within the applicable NCE Cure Period solely due to the occurrence of such Force Majeure Event. The extension shall be for a reasonable period of time under the circumstances, taking into account the scope of the efforts necessary to cure, the effect of the Force Majeure Event on DB Contractor's ability to cure, availability of temporary remedial measures, and the need for rapid action due to impact of the Noncompliance Event on safety or traffic movement; and
- (b) Regardless of which Party initiates notice of such Noncompliance Event, no Noncompliance Points shall be assessed, counted toward a Persistent DB Contractor Default for purposes of <u>Section 4</u>, nor result in Noncompliance Charges under <u>Section 7</u>; provided, however, that the Noncompliance Event is cured within the applicable NCE Cure Period, as it may be extended pursuant to Section 5.2(a);
- **5.3** For the avoidance of doubt, for any Noncompliance Event directly attributable to a Force Majeure Event where DB Contractor is unable to comply with a requirement of the Contract Documents due to an ongoing Force Majeure Event, then solely during the period that such Force Majeure Event prevents compliance with such requirement, no Noncompliance Points or Noncompliance Charges will be assessed for such Noncompliance Event and DB Contractor shall be excused from performance of the underlying requirement.

## 6. Provisions Regarding Dispute Resolution

- **6.1** DB Contractor may object to the assessment of Noncompliance Points or the starting point for or duration of the NCE Cure Period respecting any Noncompliance Event by delivering to TxDOT notice of such objection not later than five days after TxDOT delivers its Notice of Determination.
- **6.2** DB Contractor may object to TxDOT's rejection of any certification of completion of a cure given pursuant to <u>Section 2.4.4</u> by delivering to TxDOT notice of such objection not later than five days after TxDOT delivers its notice of rejection.

- **6.3** If for any reason DB Contractor fails to deliver its notice of objection within the applicable time period, DB Contractor shall be conclusively deemed to have accepted the matters set forth in the applicable notice, and shall be forever barred from challenging them.
- **6.4** If DB Contractor gives timely notice of objection and the Parties are unable to reach agreement on any matter in Dispute within ten days of such objection, either Party may refer the matter for resolution according to the procedures for resolving Disputes in the DBC, including the Disputes Review Panel Process, Informal Resolution Procedures and Dispute Resolution Procedures.
- **6.5** For the purpose of determining whether TxDOT may declare an "Event of Default" upon the occurrence of a Persistent DB Contractor Default for failure to timely submit or comply with the remedial plan, the Noncompliance Points in Dispute:
- (a) Shall not be counted pending resolution of the Dispute if DB Contractor initiates the dispute resolution procedures as set forth in <u>Section 6.4</u> and diligently pursues such procedures; or
- (b) Shall be counted if DB Contractor for any reason does not (i) initiate the dispute resolution procedures set forth in <u>Section 6.4</u> or (ii) diligently pursue such procedures to conclusion. In either case, DB Contractor shall be deemed to have waived the Dispute.

# 7. Noncompliance Charges

- **7.1** Upon assessment of the tenth Noncompliance Point pursuant to <u>Section 3</u>, and upon assessment of each subsequent tenth Noncompliance Point pursuant to <u>Section 3</u>, TxDOT shall be entitled to immediate and automatic Noncompliance Charges from DB Contractor in an amount equal to \$60,000 (such amount calculated at a rate of \$6,000 per Noncompliance Point).
- **7.2** Notwithstanding the above, upon achievement of Substantial Completion and until Final Acceptance, any remaining or newly assessed Noncompliance Points shall be deducted from payments, in accordance with Item 9 of the General Conditions at a rate of \$6,000 per Noncompliance Point regardless of the 10 Noncompliance Point threshold.
- 7.3 DB Contractor acknowledges that the Noncompliance Charges assessed in accordance with the Contract Documents are reasonable liquidated amounts in order to compensate TxDOT for damages it will incur by reason of DB Contractor's failure to comply with the availability and performance standards. The damages addressed by the Noncompliance Charges include: (a) TxDOT's increased costs of administering this DBC, including the increased costs of engineering, legal, accounting, monitoring, oversight and overhead, and could also include obligations to pay or reimburse Governmental Entities with regulatory jurisdiction for violation of applicable Governmental Approvals or for their increased costs of monitoring and enforcing DB Contractor's compliance with applicable Governmental Approvals; (b) potential harm and future costs to TxDOT from premature reduction in the condition of the facilities; (c) potential harm to the credibility and reputation of TxDOT with other Governmental Entities, with policy makers and with the general public who depend on and expect timely and quality delivery and availability of service; (d) potential harm and detriment to Users, which may include loss of use, enjoyment and benefit of the facilities, additional wear and tear on vehicles, and increased costs of congestion, travel time and accidents; and (e) TxDOT's increased costs of addressing potential harm to the environment, including increased harm to air quality caused by congestion, and harm to water quality, soils conditions, historic structures and other environmental resources caused by Noncompliance Events.
- **7.4** DB Contractor further acknowledges that these damages would be difficult and impracticable to measure and prove, because, among other things: (a) the Project is of a unique nature and no substitute for it is available; (b) the costs of monitoring and oversight prior to increases in the level thereof will be variable and extremely

difficult to quantify; (c) the nature and level of increased monitoring and oversight will be variable depending on the circumstances; and (d) the variety of factors that influence use of and demand for the Project make it difficult to sort out causation of the matters that will trigger these liquidated damages and to quantify actual damages.

## 8. Remedial Plan Delivery and Implementation upon Persistent DB Contractor Default

- **8.1** DB Contractor recognizes and acknowledges that a pattern or practice of continuing, repeated or numerous Noncompliance Events, whether such Noncompliance Events are cured or not, will undermine the confidence and trust essential to the success of the public-private arrangement under this DBC and will have a material, cumulative adverse impact on the value of this DBC to TxDOT. DB Contractor acknowledges and agrees that measures for determining the existence of such a pattern or practice described in the definition of Persistent DB Contractor Default are a fair and appropriate objective basis to conclude that such a pattern or practice will continue.
- 8.2 Upon the occurrence of a Persistent DB Contractor Default (refer to the trigger points in Section 4.1), DB Contractor shall, within 45 days after notice of the Persistent DB Contractor Default, prepare and submit a remedial plan for TxDOT approval. The remedial plan shall set forth a schedule and specific actions to be taken by DB Contractor to improve its performance and reduce (a) DB Contractor's cumulative number of Noncompliance Points assessed under Section 4 to the point that such Persistent DB Contractor Default is cured and (b) the cumulative number of Uncured Noncompliance Points outstanding by at least fifty percent. TxDOT may require that such actions include improving DB Contractor's quality management practices, plans and procedures, revising and restating Management Plans, changing organizational and management structure, increasing monitoring and inspections, changing Key Personnel and other important personnel, replacement of Subcontractors, and delivering security to TxDOT. For the avoidance of doubt, the achievement by DB Contractor of the requirements set forth above shall not relieve DB Contractor from the obligation to submit and act upon a remedial plan.
- 8.3 If (a) DB Contractor complies in all material respects with the schedule and specific elements of, and actions required under, the approved remedial plan; (b) as a result thereof DB Contractor achieves the requirements set forth in Section 8.2(a) and (b); and (c) as of the date it achieves such requirements there exist no other uncured DB Contractor Defaults for which a notice was given, then TxDOT shall reduce the number of cured Noncompliance Points that would otherwise then be counted toward Persistent DB Contractor Default by 25%. Such reduction shall be taken from the earliest assessed Noncompliance Points that would otherwise then be counted toward Persistent DB Contractor Default.
- 8.4 DB Contractor's failure to deliver to TxDOT the required remedial plan within such 45-day period shall constitute a material DB Contractor Default that may result in issuance of a notice thereof by TxDOT triggering a five-day cure period. Failure to comply in any material respect with the schedule or specific elements of, or actions required under, the remedial plan shall constitute a material DB Contractor Default that may result in issuance of a notice thereof by TxDOT triggering a 30-day cure period. If either of the events remains uncured within the period specified in this Section 8.4, TxDOT may declare that an Event of Default has occurred in accordance with Section 8.8.1 of the General Conditions.

#### 9. General Conditions Amendments

The General Conditions are hereby amended as follows: the underlined text is hereby added to the General Conditions.

- **9.1** A new subsection (t) is hereby added to Section 8.8.1.1 of the General Conditions as follows:
  - (t) There occurs any Persistent DB Contractor Default, TxDOT delivers to DB Contractor written notice of the Persistent DB Contractor Default, and either (i) DB Contractor fails to deliver to TxDOT, within 45 days after such notice is delivered, a remedial plan meeting the requirements for approval set forth in

- Section 8 of Exhibit 16 to the DBA or (ii) DB Contractor fails to fully comply with the schedule or specific elements of, or actions required under, the approved remedial plan.
- **9.2** New subsections (g) and (h) are hereby added to Section 8.8.1.2 of the General Conditions:
  - (g) Respecting a DB Contractor Default under clause (t)(i) of Section 8.8.1.1. a period of five days after TxDOT delivers to DB Contractor written notice of the DB Contractor Default;
  - (h) Respecting a DB Contractor Default under clause (t)(ii) of Section 8.8.1.1. a period of 30 days after TxDOT delivers to DB Contractor written notice of the DB Contractor Default.
- **9.3** Section 8.8.1.3 of the General Conditions is hereby amended as set forth below:
  - 8.8.1.3 If any event or condition described in Section 8.8.1.1 is not subject to cure or is not cured within the period (if any) specified in Section 8.8.1.2, or if the circumstances described in Section 8.4 of Exhibit 16 to the DBA exist, TxDOT may declare that an "Event of Default" has occurred. The declaration of an Event of Default shall be in writing and given to DB Contractor and the Surety.

# **ATTACHMENT 1 TO EXHIBIT 16**

Non- Ref	compliance Event Main Heading	s Table Sub-heading	Failure to:	Number of	Assessment	NCE Cure
No.	_	-		Points	Category	Period
1	General	Records and Documents	Make all books, records and documents available for inspection and audit by TxDOT or its Authorized Representatives as required by the Contract Documents, including Section 5.13 of the General Conditions.		Α	1 Day
2	General	Insurance Coverage	Provide TxDOT with a copy of any insurance certificate or evidence of payment of any premium all in accordance with Section 3.5.1.4 of the General Conditions and Section 5.3 of the DBA.		В	7 Days
3	General	Implement Directive Letter	Proceed immediately to implement the requirements of a Directive Letter in accordance with Section 4.6.1.2 of the General Conditions.	3	Α	7 Days
4	General	Key Personnel	Meet the requirements for Key Personnel set forth in the Contract Documents, including Section 8.2 of the DBA, except to the extent such failure results in Key Personnel Change Fees or Key Personnel Unavailability Liquidated Damages under Section 7.4 of the DBA.		В	1 Day
5	General	Noncompliance Events	Notify TxDOT of the occurrence of any Noncompliance Event specified in this the Noncompliance Events Table and as required by the Contract Documents, including this <a href="Exhibit 16">Exhibit 16</a> to the DBA.		С	None
6	General	Maintain a Noncompliance Event Database	Maintain a fully functional and up to date Noncompliance Events database accessible to TxDOT in accordance with this <a href="Exhibit 16">Exhibit 16</a> to the DBA.	2	А	7 Days
7	General	TxDOT Review of Governmental Approva	Submit any application for a Governmental Approval to TxDOT for lapproval or review and comment prior to submitting to any Governmental Entity, as required by the Contract Documents, including Section 5.2.6 of the General Conditions and Section 3 of the DBA.		A	7 Days
8	General	Provide Safe and Unrestricted Access to the Project	Provide TxDOT or its Authorized Representatives with safe and unrestricted access to the Project in accordance with Section 5.10.1.2.5 of the General Conditions.		В	1 Day

Non Ref No.	compliance Event Main Heading	s Table Sub-heading	Failure to:	Number of Points	Assessment Category	NCE Cure Period
9	General	Inspections	Provide proper notice to TxDOT before proceeding with the Work, or failure to follow a requirement relating to a DB Contractor hold point as required by the Contract Documents, including Attachment 4-2 of the General Conditions and in accordance with the QMP.		С	None
10	General	Inspections	Comply with the requirements of the Quality Management Plan as regards the timing, quantities represented or frequency of testing as required by the Contract Documents, including Section 4.3 of the General Conditions.		В	2 Days
11	General	Submittals	Prepare, implement, maintain, update or timely deliver, or otherwise be compliant with any Submittal requirement within the Contract Documents. This Noncompliance Event shall not apply to failure to timely deliver a Submittal described more specifically in another line item in this Exhibit 16 (for which Noncompliance Points shall be assessed in accordance with the particular line item).		В	7 Days
12	General	Submittals	Resolve TxDOT Submittal comments or objections by modifying a Submittal, or failure to provide a written justification as to why modifications to a Submittal based on a comment or objection by TxDOT are not required, as required by the Contract Documents including Section 5.2 of the General Conditions.		С	None
13	General	Submittals	Maintain an accurate and complete daily log of all inspections performed, or failure to submit a daily IQ inspection, test results, QC inspection report, process control material sampling/test results, or control chart, as required by the Contract Documents, including Section 4.3.1 of the General Conditions and Attachment 4-2 to the General Conditions.		A	1 Day
14	General	Submittals – Project Schedule	Timely submit any Project Schedule Revisions, Recovery Schedules, Change Order Revisions, or Time Impact Analyses, with all required information as required by the Contract Documents, including Section 8.5.5 through 8.5.7 of the General Conditions		A	7 Days

None	compliance Event	s Table				
Ref No.	Main Heading	Sub-heading	Failure to:	Number of Points	Assessment Category	NCE Cure Period
15	Project Management	Project Management Plan	Have the relevant part of the Project Management Plan approved by TxDOT prior to commencement of any Work governed by that portion of the Project Management Plan, or failure to comply, or cause a Subcontractor to comply, with a requirement, process, or procedure in the Project Management Plan, as required by the Contract Documents including Section 4.2 of the General Conditions.		В	7 Days
16	Project Management	Document Management System	Establish and maintain a document management system as required by and in accordance with the Contract Documents, including Section 4.2.1.2 of the General Conditions.		Α	7 Days
17	Project Management	Submit or Revise PMP when Required	Develop and submit a part of, or change or addition or revision to, the PMP at the time required all in accordance to Section 4.2 of the General Conditions.		В	7 Days
18	Project Management	Audit PMP when Required	Carry out internal audits of the Project Management Plan at the times prescribed in the Project Management Plan in accordance with Attachments 4-1 and 4-2 to the General Conditions.		В	7 Days
19	Project Management	Safety and Health Plan	Observe a requirement of the Safety and Health Plan, or to carry out any Work in contravention of (or in absence of) the Safety and Health Plan or in a manner that represents a hazard to Project workers or the general public, as required by the Contract Documents, including Section 4.2.3 of the General Conditions.		С	None
20	Project Management	Comply with Progress Meetings	Comply with the requirements for any Project meeting, including for meeting attendance, proper issuance of an agenda, draft or final meeting minutes, or to accurately integrate TxDOT comments with the meeting minutes as required and in accordance with the Contract Documents, including Section 11.2 of the Design-Build Specifications.		A	2 Days
21	Contracting and Labor Practices	d Adopt Policies of Ethical Standards	Implement written policies for ethical standards within 90 days after the Effective Date in accordance with Section 8.2.5 of the General Conditions.		В	14 Days
22	Contracting and Labor Practices	d Comply with DBE Reporting Requirements	Comply with the reporting requirements or any requirement of the DBE Performance Plan in accordance with Section 3 of the General Conditions and Exhibit 6 to the DBA.		В	14 Days

Non	Noncompliance Events Table						
Ref No.	Main Heading	Sub-heading	Failure to:	Number of Points	Assessment Category	NCE Cure Period	
23	Reporting	Federal Reporting Requirements	Report compliance with, or to comply with the reporting requirements of, any of the Federal Requirements, as required by the Contract Documents including Sections 3.1 through 3.3 of the General Conditions.		В	30 Days	
24	Reporting	DB Contractor Reporting Requirements	Comply with any of the reporting, recording keeping, or documentation requirements, including quality reporting requirements, monthly and annual reporting, or any Subcontractor reporting requirements, as required by and in accordance with the Contract Documents, including Section 9.3 of the General Conditions.		В	14 Days	
25	Invoicing	Invoicing and Draw Request	Submit a Draw Request, with all required information as required by the Contract Documents, including Section 9.3 of the General Conditions.	2	Α	7 Days	
26	Change Orders	Cost and Schedule Proposal	Submit a timely and sufficient cost and schedule proposal in response to a Request for Change Proposal, as required by the Contract Documents including Section 4.6.2.1.2 of the General Conditions, or as otherwise agreed to by TxDOT in writing.		A	7 Days	
27	Environmental Compliance	Comply with Dust Control Requirements	Take measures to minimize or mitigate the effects of dust in accordance with Section 12.2.5.3 of the Design-Build Specifications.	1	В	4 Hours	
28	Environmental Compliance	Maintain and Update CEPP	Maintain and update the complete Comprehensive Environmental Protection Plan (CEPP) as required by Item 12 of the Design-Build Specifications and Section 4.2.4 of the General Conditions.	2	Α	7 Days	
29	Environmental Compliance	Notify TxDOT of Hazardous Materials	Notify TxDOT of Hazardous Materials or a Recognized Environmental Condition as set forth in Section 4.8.1.1 of the General Conditions.	2	В	1 Day	
30	Utility Adjustments	Maintain Utility Service	Maintain fully operational utility service in accordance with Section 14.4.10 of the Design-Build Specifications.	3	Α	14 Days	
31	Utility Adjustments	Maintain Records for Utility Adjustments	Maintain a complete set of records for each Utility Adjustment in accordance with Section 14.1.4 of the Design-Build Specifications.	1	В	14 Days	
32	Maintenance Management System	Maintenance Management System	Establish, use and maintain or provide information updates to the Maintenance Management System in accordance with the Contract Documents, including Section 27.5 of the Design-Build Specifications.		A	2 Days	

Non- Ref No.	compliance Event Main Heading	s Table Sub-heading	Failure to:	Number of Points	Assessment Category	NCE Cure Period
33	Maintenance Services	Ensure Timely Hazard Mitigation of Category 1 Defect	Address a Category 1 Defect such that the hazard to Users is mitigated in accordance with Section 27.3 of the Design-Build Specifications.	3	В	Defect Repair Period
34	Maintenance Services	Ensure Timely Hazard Repair of Category 1 Defect	Perform a permanent repair to a Category 1 Defect in accordance with Section 27.3 of the Design-Build Specifications.	3	В	Defect Repair Period
35	Maintenance Services	Ensure Timely Permanent Repair of non-Category 1 Defect	Address a Defect other than a Defect classified as Category 1 such that the hazard to Users is mitigated in accordance with Section 27.3 of the Design-Build Specifications.		В	Defect Repair Period
36	Maintenance Services	Prevent a Defect from Deteriorating	Prevent a Defect other than a Defect classified as Category 1 from deteriorating to become a Category 1 Defect in accordance with Section 27.3 of the Design-Build Specifications.		С	None
37	Maintenance Services	Comply with Incident Management Plan	Comply with a requirement in respect of the Incident and Emergency Management Plan (IEMP) as required by and in accordance with the Contract Documents, including Section 27.6.1 of the Design-Build Specifications.		В	7 Days
38	Maintenance Services	Inspections	Conduct any scheduled inspections, or failure to perform general inspections at the required frequency, as required by and in accordance with the Contract Documents, including Section 27.4 of the Design-Build Specifications.		В	3 Days
39	Maintenance Services	Maintenance Records	Create a Maintenance Record as required by and in accordance with the Contract Documents, including Section 27 of the Design-Build Specifications.		Α	2 Days
40	Traffic Management	Submit and Update a Traffic Management Plan	Prepare and submit to TxDOT for its approval or keep updated a Traffic Management Plan in accordance to Section 4.2.10 of the General Conditions.		В	7 Days
41	Traffic Management	Lane Closure	Provide a Lane Closure Notice to TxDOT, no later than the specified period prior to implementation, as required by and in accordance with the Contract Documents, including Section B to <a href="Exhibit 15">Exhibit 15</a> to the DBA.		В	1 Day

Non Ref No.	compliance Event Main Heading	s Table Sub-heading	Failure to:	Number of Points	Assessment Category	NCE Cure Period
42	Traffic Management	Traffic Control Construction Requirements	Implement, a traffic control measure in accordance with the Traffic Control Plan and as required by the Contract Documents, including Section 26.2 of the Design-Build Specifications; or to comply with any specific traffic control construction requirements for local access, detours, local approvals, markings and signing, utility cuts, hauling equipment, final clean up and stockpiles, as required by the Contract Documents, including Section 26.3 of the Design-Build Specifications.		В	4 Hours
43	Traffic Management	Traffic Control Plans	Submit a Traffic Control Plan to TxDOT no later than the specified period prior to implementation, as required by and in accordance with the Contract Documents, including Section 26.2 of the Design-Build Specifications.		В	1 Day

#### IDENTIFIED SUBCONTRACTORS

Lead Engineering Firm: CONSOR-OTHON, a joint venture consisting of CONSOR Engineers, LLC and OTHON, Inc. Independent Quality Firm and Professional Services Quality Assurance Firm: Atlas Technical Consultants LLC

Quality Assurance Support - Traffic and Traffic Control Plan: KYSU Group, PLLC

Quality Assurance Support - Roadway: Bowman Consulting Group Ltd and Lina T. Ramey & Associates, Inc.

Quality Assurance Support – Environmental: VRX, Inc.

Quality Assurance Support – Structures: Wiss, Janney, Elstner Associates, Inc.

Key Task Lead – Maintenance: Cintra Holding US Corp.

Key Task Lead - Utilities: CSJ Engineering Associates, LLC

Key Task Lead – Geotechnical and Quality Support: Terracon Consultants, Inc.

Key Task Lead - Public Relations: Mosaic Strategy Partners, LLC

Key Task Lead – Environmental: SWCA, Inc.

Engineering Firm – T.Y. Lin International

## **KEY PERSONNEL**

POSITIONS	INDIVIDUAL
Project Manager	Pablo Molla
Construction Manager	Jose Luis Beltran
Design Manager	Sandeep Patil, PE
Independent Quality Firm Manager	Marvin Garcia, PE
Lead Structural Engineer	Ben Anderson, PE
Lead Maintenance of Traffic (MOT) Design Engineer	Danny Davila, PE
Professional Services Quality Assurance Manager	Juan Villareal, PE
Lead MOT Implementation Manager	Dean Conrad
Utility Manager	Javier Moino
Safety Manager	Kyle Freeman, BCSP, SMS

## INITIAL DESIGNATION OF AUTHORIZED REPRESENTATIVES

TxDOT Authorized Representatives: TxDOT's Executive Director, the San Antonio District Engineer and their designees

DB Contractor's Authorized Representatives:

**Project Manager** 

Managing Director of Ferrovial Construction Texas, LLC

Heavy Civil Division President of Webber, LLC

#### DISPUTES RESOLUTION REQUIREMENTS

- 1. Dispute Resolution Procedures. If the procedures set forth in Sections 4.9 and 4.10 of the General Conditions fail to resolve an issue and DB Contractor elects to pursue a formal Dispute with TxDOT, the Dispute shall be resolved pursuant to Texas Transportation Code Section 201.112 and the DRP Rules, as the same may be amended from time to time. This Exhibit 20 shall not apply to: (a) Claims that are not actionable against TxDOT by DB Contractor on its own behalf or on behalf of any of its Subcontractors in accordance with Section 2 of this Exhibit 20, (b) Claims arising solely in tort; (c) Claims for indemnity under Section 7.12 of the General Conditions; (d) Claims for injunctive relief; (e) Claims against insurance companies, including any Subcontractor Dispute that is covered by insurance; (f) Claims arising out of or relating to any Utility Adjustment where the Utility Owner is a necessary party (unless, and only to the extent that, the applicable Utility Agreement provides for resolution of claims as set forth in this Exhibit 20); (g) any Dispute based on remedies expressly created by statute; or (h) any Dispute that is actionable only against a Surety.
- 2. Additional Requirements for Subcontractor Disputes. For purposes of this Exhibit 20, a "Subcontractor Dispute" shall include any Dispute by a Subcontractor, including any pass-through claims by a lower tier Subcontractor, against DB Contractor that is actionable by DB Contractor against TxDOT and arises from Work, materials or other services provided or to be provided under the Contract Documents. If DB Contractor determines to pursue a Dispute against TxDOT that includes a Subcontractor Dispute, the following additional conditions shall apply:
- a. DB Contractor shall identify clearly in all submissions pursuant to this <u>Exhibit 20</u>, that portion of the Dispute that involves a Subcontractor Dispute.
- b. Failure of DB Contractor to assert a Subcontractor Dispute on behalf of any Subcontractor at the time of submission of a related demand by DB Contractor, as provided hereunder, shall constitute a release and discharge of TxDOT by DB Contractor on account of, and with respect to, such Subcontractor Dispute.
  - c. DB Contractor shall require in all Subcontracts that all Subcontractors of any tier:
    - agree to submit Subcontractor Disputes to DB Contractor in a proper form and in sufficient time to allow processing by DB Contractor in accordance with this <u>Exhibit</u> <u>20</u>;
    - ii. agree to be bound by the terms of this <u>Exhibit 20</u> to the extent applicable to Subcontractor Disputes;
    - iii. agree that, to the extent a Subcontractor Dispute is involved, completion of all steps required under this <u>Exhibit 20</u> shall be a condition precedent to pursuit by the Subcontractor of any other remedies permitted by Law, including institution of a lawsuit against DB Contractor;
    - iv. agree that any Subcontractor Dispute brought against a Surety, that also is actionable against TxDOT through DB Contractor, shall be stayed until completion of all steps required under this clause (c); and
    - v. agree that the existence of a dispute resolution process for Disputes involving Subcontractor Disputes shall not be deemed to create any claim, right or cause of action by any Subcontractor against TxDOT. Subcontractors shall, at all times, have rights and remedies only against DB Contractor.

**3. Mediation**. DB Contractor and TxDOT, by mutual agreement, may refer a Dispute (as well as any dispute with a Utility Owner relating to any Utility Adjustment) to mediation for resolution. The Parties shall use diligent efforts to convene and conclude mediation proceedings within 30 days after they agree to refer the Dispute to mediation. DB Contractor and TxDOT shall share equally the expenses of the mediation. If any Dispute has been referred to mediation for resolution by mutual agreement of the Parties, but the Dispute is not resolved within the foregoing 30-day period, then either Party shall have the right, on or after the 31st day, to cease participating in such mediation. A Party shall give written notice to the other Party that it will no longer participate. The deadlines in this Exhibit 20 for processing a Dispute are tolled, day for day, during mediation.

## 4. Subsequent Proceedings.

- a. **Exclusive Jurisdiction and Venue**. The Parties agree that the exclusive jurisdiction and venue for any legal action or proceeding, at law or in equity, which is permitted to be brought by a Party in court arising out of the Contract Documents, shall be the district courts of Travis County, Texas.
- b. Admissibility of Disputes Resolution Proceedings. The Disputes Review Panel Process and Informal Resolution Procedures process, including all notices, submissions, testimony, working documents, reports and recommendations in connection therewith, are an attempt to mutually resolve a claim without litigation and are not admissible for any purpose in any administrative or judicial proceeding subsequent to such dispute resolution process.
- 5. Continuation of Disputed Work. At all times during the procedures for resolving Disputes set forth in this DBC, DB Contractor and all Subcontractors shall continue with the performance of the Work and their obligations, including any disputed Work or obligations, diligently and without delay, in accordance with this DBC, except to the extent enjoined by order of a court or otherwise approved by TxDOT in its sole discretion. DB Contractor acknowledges that it shall be solely responsible for the results of any delaying actions or inactions taken during the pendency of resolution of a Dispute relating to the Work even if DB Contractor's position in connection with the Dispute ultimately prevails. In addition, during the pendency of resolution of a Dispute relating to the Work, the Parties shall continue to comply with all provisions of the Contract Documents, the Project Management Plan, the Governmental Approvals and applicable Law.
- 6. Records Related to Claims and Disputes. Throughout the course of any Work that is the subject of any Dispute that is the subject of the procedures for resolving Disputes in this DBC, DB Contractor shall keep separate and complete records of any extra costs, expenses, and/or other monetary effects relating to the disputed Work, and shall permit TxDOT access to these and any other records needed for evaluating the Dispute. These records shall be retained for a period of not less than one year after the date of resolution of the Dispute pertaining to such disputed Work (or for any longer period required under any other applicable provision of the Contract Documents).

#### 7. Interest.

- a. This <u>Section 7</u> applies only to claims that are subject to the Texas Prompt Payment Act, Government Code, Chapter 2251.
- b. In the event a DB Contractor elects to pursue a formal Dispute with TxDOT under this Exhibit 20, TxDOT shall notify DB Contractor whether it will dispute the claim not later than the 21st day after the date TxDOT receives the claim. A payment becomes overdue and begins to accrue interest in accordance with the Texas Prompt Payment Act, Government Code, Chapter 2251.
- **8. Attorneys' Fees.** A Party shall pay the attorneys' fees of the other party for Disputes brought pursuant to this Exhibit 20 only if such payment is required pursuant to the Texas Prompt Payment Act and the payment of attorney's fees is ordered in a TxDOT administrative order or in a judicial order.

#### OPERATING PROCEDURES

#### 1. GENERAL

Nothing in these Operating Procedures supersedes the Contract Documents or the Disputes Review Panel Agreements unless mutually agreed by the Parties.

These procedures are for the purpose of providing guidelines for operation of the Panel. They are based on the DBC and current practice of disputes review panels, and are intended to be flexible to meet circumstances that may arise during the life of the Project.

The Panel will assist the parties in facilitating the timely resolution of disputes, claims and other controversies arising out of the work on the Project.

The Parties should not default in their normal responsibility to settle issues by indiscriminately referring disputes to the Panel. The Panel will encourage the parties to resolve issues without resorting to the Disputes Review Panel Process.

As provided in Section 4.9 of the General Conditions, except for their participation in the Panel's activities, neither the DB Contractor nor TxDOT will solicit or receive advice or consultation on job site construction from the Panel or its members on matters dealing with the conduct of the work or resolution of problems. During hearings and site visits, no Panel member will express any opinion concerning the merit of any facet of a controversy or a potential dispute.

The Parties will furnish to each of the Panel members all documents necessary for the Panel to perform its functions including regular written reports, baseline CPM and updates and other relevant data.

The Panel encourages the use of e-mail to transmit agenda, reports and documents of reasonable size.

It must be emphasized and firmly understood that individual Panel members are not the "representative of" or "advocate for" the party which nominated them. The entire Panel must function as an objective, impartial, and independent body at all times. In order to avoid any suggestion of partiality, there must be no individual communication concerning the project between Panel members and employees of the DB Contractor or TxDOT or of their agents and/or subcontractors during the life of the Project. The Parties will direct any matters needing attention between meetings of the Panel to the Panel Chairperson who shall be the only person to deal directly with the designated contact persons for the TxDOT and the DB Contractor.

The Panel will at all times be impartial, unbiased and neutral in all of its actions. There will be no ex parte communication, rendering of advice or other consultations between any Panel member and TxDOT or any DB Contractor-Related Entities.

#### 2. FREQUENCY OF MEETINGS

The Panel will meet initially at 3-month intervals and at such other times as requested by the Parties. If conditions warrant, the Panel Chairperson, in consultation with the Parties, may reduce or increase the time between meetings to better serve the Parties. Factors to be considered include work progress, occurrence of unusual events and the number and complexity of potential Disputes. The ensuing Panel meeting will be scheduled at each Panel regular meeting.

The Panel requests cooperation of the Parties to the end that no changes be requested to scheduled meeting dates unless absolutely necessary and unavoidable.

In the event that a member of the Panel is unable to attend a scheduled meeting, the Panel Chairperson will attempt to reschedule the meeting. Should rescheduling not be possible, the other two Panel members will attend the meeting without the third.

#### 3. AGENDA FOR MEETINGS

The Panel Chairperson will develop an agenda for each meeting and submit the draft agenda to the Parties 14 calendar days prior to the scheduled meeting date for review and suggested changes.

The Panel Chairperson will send the approved agenda, a memo confirming the Panel meeting and the Panel member travel schedules to the Parties and the Panel members.

The agenda will provide an opportunity for the Panel to hear a round table discussion by the Parties on the status of the work, a brief discussion of any issues and include ample time for a site visit, if applicable.

The Panel may conduct certain meetings via video conference in accordance with Section 4.9.3.2 of the General Conditions, as amended by Section 2.1.7 of the DBA. At the conclusion of each meeting held at or near the Project site, the Panel will conduct a field observation of active sections of the Work accompanied by representatives of both the DB Contractor and TxDOT. The Parties will point out all areas of the Project that are subject to a potential issue.

#### 4. MINUTES OF MEETINGS

The Parties may request the Panel Chairperson to prepare a summary of regular meetings, and if no request is made, the Panel Chairperson at his or her sole discretion may prepare a summary of regular meetings. If minutes are prepared, the minutes will be circulated to all parties for comments, additions and corrections. Minutes as so amended will be adopted at the next meeting.

## 5. PROCEDURES FOR DISPUTE HEARINGS

### 5.1 Procedure to Take a Dispute to the Panel

After the Parties have diligently attempted to negotiate to settle a Dispute pursuant to Section 4.9.5 of the General Conditions, either Party may refer it to the Panel. After all requirements of the DBC are met, the referring Party transmits a written notice meeting the requirements of Section 4.9.5.3 of the General Conditions to the Panel and the other Party.

All hearings will be held at the job site except as agreed by the Parties.

The Panel, in a meeting or conference call with the Parties, will determine whether the hearing should be in conjunction with the next meeting or at a specially scheduled meeting, and agree on a date and time required for documentation and hearing preparation. Then the Panel Chairperson, in conference with the Parties, will set dates for completion of each of the documents described below.

Pursuant to Section 4.9.8 of the General Conditions, discovery shall only be permitted at the sole discretion of the Panel.

The Parties may submit documentary evidence for the hearing, which shall be exchanged by the Parties in accordance with Section 4.9.8 of the General Conditions. The Panel may also request that the Parties jointly prepare a statement of dispute and stipulated facts and a common reference document.

## 1. Statement of Dispute and Stipulated Facts

An agreed simple statement of the dispute on a single page ideally limited to one paragraph.

## 2. Common Reference Document (CRD)

A common set of exhibits prepared jointly by the Parties to facilitate Panel review and understanding of the referring Party's written notice and other Party's response, and to minimize confusion during the hearing. The CRD should include stipulations to as many facts, dates, quantities, etc., as possible. The CRD should include all documents that either Party wants to use in support of their position. The Parties are encouraged to include visual aids, exhibits, charts or summaries of documents in order to facilitate the Panel's understanding of the issues, and to avoid the submission of voluminous records that are not necessary for the Panel's understanding and consideration.

To the greatest extent possible, the Parties should assemble all documents in chronological order. Large documents (submittals, daily records, photographs, etc.) may be included as appendices. It facilitates Panel review and is helpful during the hearing if the documents are assembled in subsections with a descriptive tab on each, e.g.:

- A. Correspondence, in chronological order.
- B. Contract Documents: Portions of specifications, drawings, geotechnical reports, change orders, etc. that are pertinent to the dispute.
- C. Job Records: Pertinent shift, daily and weekly reports, diary pages, submittals, schedules, drawings, pictures, etc.
- D. Reports: Any reports prepared specifically for the dispute by outside parties, consultants, etc.
- E. Other

A master index should be prepared and all pages should be numbered sequentially (e.g., Bates stamp) in the lower right hand corner.

Other than the list of representatives described below, the Parties may not send the Panel any further exhibits or correspondence regarding the Dispute, without prior approval, between the time of submittal of the above pre-hearing documentation and the hearing.

#### 5.2 List of Representatives

At least two weeks prior to the hearing date, the Parties exchange and submit to the Panel a list of the representatives and, if permitted by the Panel, testifying witnesses that each Party intends to have present at the hearing. Only a limited number of representatives from each Party should attend the hearing. The list of representatives and, if permitted, witnesses should contain the following information: the person's name, title, professional affiliation, and, if the person is a testifying witness, a brief summary of the matters that the person will address.

#### 5.3 Presentation of Dispute

The hearing will be informal. The Panel will conduct the proceedings. The referring Party will make an initial presentation of its case, followed by the respondent. Then, one or more rebuttals to any assertion by the other Party may be presented until the Panel determines that all aspects of the Dispute have been adequately covered. The Panel members may ask questions, request clarification, or ask for additional data. In large or complex cases, the hearing may be continued as necessary in order to consider and fully understand all the evidence presented by both Parties.

One person for each Party should be designated as the primary presenter, although other individuals may give portions of the presentations as required.

The Panel members will control the hearings and guide the discussion of issues by questioning the Parties or focusing their presentation in order to expeditiously obtain all information that the Panel deems necessary to make its findings and recommendations.

Only one person, who has been recognized by the Panel Chairperson, may speak at a time. The Parties should address the Panel members, not each other. Except in summation, repetitious discussion is discouraged.

No questions or interruptions by one Party will be allowed during the other Party's presentation. Dialogue between the Parties will be allowed only in exceptional situations and with the approval of the Panel Chairperson. At its sole discretion, the Panel may permit questioning of one Party by another Party if it facilitates the clarification of an issue. The Panel Chairperson will control and limit such questioning and response.

Panel members may interrupt to ask presenters to repeat statements that were not understood and may request pauses when presentations are too fast for adequate note taking. The Panel may also interrupt presentations when necessary to clarify a point or receive an explanation, which might be lost if left to a later time. The Panel may ask for additional factual documentation.

Documents and/or exhibits that were not included with the pre-hearing submissions will usually be inadmissible. If the Panel decides to permit their introduction, the hearing will be extended as necessary for the other Party to review the new information and to consider its position and present a rebuttal. If necessary, the hearing may be adjourned and reconvened at a future date.

In exceptional cases a hearing transcript by a court reporter may be utilized if requested by either Party and if the Panel deems that a transcript will expedite its deliberations. No audio or video recording will be permitted. In the event that only one Party requests a court reporter, that Party shall bear the cost, including the furnishing of one copy of the transcript to the non-requesting Party and to each Panel member. Otherwise the cost shall be shared equally.

Paper reproductions of overheads and computer screens such as Power Point, shall be provided to the Panel members prior to their use in the hearing.

#### 5.4 Redundant Evidence and Oral Statements

The Panel may limit the presentation of documents or oral statements when it deems them to be irrelevant or redundant, or when it determines such material is of no added value to the Panel in understanding the facts and circumstances of the dispute and arriving at its findings and recommendations.

## 5.5 Disputes Involving Subcontractors

The Panel will not consider Disputes between Subcontractors and the DB Contractor unless they are actionable by the DB Contractor against TxDOT and actually "passed-through" to TxDOT.

The DB Contractor must clearly identify the portions of the Dispute in all pre-hearing submissions that involve a Subcontractor(s) and the identity of the Subcontractor(s). The DB Contractor must ensure that all Subcontractor documents are timely exchanged and submitted to the Panel as part of the DB Contractor's package, all as above described.

At any hearing regarding a Dispute that includes one or more Subcontractor Disputes, the DB Contractor will have a senior Subcontractor representative with direct and actual knowledge of the Dispute present. Such representative may assist in or make the presentation of the Subcontractor issues and answer questions.

#### 5.6 Panel Deliberations

After the Dispute hearing is concluded, the Panel will meet to formulate findings and its recommendations for resolution of the Dispute. All deliberations will be conducted in private and will be confidential. The Panel may request post-hearing submittals including exhibits, job records, and written responses to the Panel's post-hearing questions directed in writing to either of the Parties. All such post-hearing submittals and written answers to directed questions sent to the Panel are to be simultaneously sent to the other Party.

#### 5.7 Recommendation

Written Panel Recommendations will be forwarded to the Parties in accordance with the provisions of Section 4.9.11 of the General Conditions.

The Panel will make every reasonable attempt to formulate unanimous Panel Recommendations but in the event that is not possible, a minority or dissenting recommendation will be prepared and included with the majority recommendation. All Panel Recommendations will include information and expanded rationales to aid the parties in fully understanding them.

If requested by either Party following delivery of the Panel Recommendations, the Panel shall meet with TxDOT and the DB Contractor to provide additional clarification of the Panel Recommendations.

Pursuant to Section 4.9.13 of the General Conditions, Panel Recommendations will not be admissible as evidence in any subsequent dispute resolution proceedings.

#### 6. OTHER

The Panel reserves the right, with the agreement of the Parties, to revise the above procedures depending upon the circumstances of any particular Dispute.

#### DISPUTES REVIEW PANEL AGREEMENT

WHEREAS, TxDOT is now engaged in the development of the Project; and

WHEREAS, the DBC provides for DB Contractor to design and construct the Project and further provides for the establishment and operation of a Panel to assist in resolving certain disputes, claims and other controversies as specified therein; and

WHEREAS, the Panel is comprised of three members, one who was selected by TxDOT, one who was selected by DB Contractor, and the Panel Chairperson who was selected by the first two members and approved by TxDOT and DB Contractor.

NOW THEREFORE, in consideration of the terms, conditions, covenants and agreements contained herein, or attached and incorporated and made a part hereof, the Parties agree as follows:

## I. DESCRIPTION OF WORK

The DBC provides for establishment of the Panel to assist in the resolution of Disputes between TxDOT and DB Contractor. The purpose of the Panel is to fairly and impartially consider the Disputes placed before it, and to provide written Panel Recommendations to both TxDOT and DB Contractor, for resolution of these Disputes. Panel Member shall perform the services necessary to participate on the Panel in accordance with the scope of work set forth herein.

### II. SCOPE OF SERVICES

The scope of services of the Panel includes the following.

#### A. Adopting Operating Procedures:

At the first regular meeting after the effective date of this Agreement, the Panel will meet with DB Contractor and TxDOT to establish the rules and procedures ("Operating Procedures") which will govern the Panel's participation in the Project as set forth in the Section 4.9 of the General Conditions. In establishing the Operating Procedures, the Parties shall first consider the form of Operating Procedures included in <a href="Exhibit 21">Exhibit 21</a> to the Design-Build Agreement, along with the other members of the Panel, and make any revisions necessary to the effective operation of the Panel and efficient resolution of Disputes. The agreed upon Operating Procedures shall not conflict with any provisions of the DBC. The Panel may establish any internal rules and procedures not covered in the DBC.

## B. Conducting Regular Progress Meetings:

All regular meetings are expected to be held at or near the Project site, provided that certain regular meetings may be held by video conference in accordance with Section 4.9.3.2 of the General Conditions, as amended by Section 2.1.7 of the DBA. The regular progress meetings shall be held no less frequently than quarterly through Final Acceptance, although TxDOT and DB Contractor may request more frequent meetings, consistent with the construction activities and the matters under consideration and Dispute. Each meeting is expected to consist of a round table discussion and, except for meetings held by video conference, a field inspection of the work being performed on the Project. A member of TxDOT's staff is expected to conduct the round table discussion, and the round table discussion attendees are expected to include selected personnel from TxDOT and DB Contractor. The agenda for each meeting will be set by the Panel in accordance with Section 4.9.3.2 of the General Conditions.

## C. Advisory Opinions:

If requested by TxDOT and DB Contractor, the Panel shall provide TxDOT and DB Contractor with an oral advisory opinion after concurrent submissions by TxDOT and DB Contractor of brief written summaries of the issue(s) in Dispute, pertinent facts and circumstances, and relevant provisions of the Contract Documents. The submissions from TxDOT and DB Contractor shall meet the requirements of and advisory opinions shall be provided in accordance with Section 4.9.6 of the General Conditions and any applicable provisions of the Operating Procedures.

#### D. Conducting Hearings on Disputes:

Upon receipt by the Panel of a Dispute, either from TxDOT or DB Contractor, the Panel shall convene a hearing to review and consider the Dispute in accordance with the procedures set forth in Section 4.9 of the General Conditions of the DBC and the Operating Procedures. Both TxDOT and DB Contractor shall be given a full and adequate opportunity to present their evidence at these hearings in accordance with Section 4.9 of the General Conditions of the DBC.

It is expressly understood that all Panel members, including Panel Member are to act impartially and independently in the consideration of facts and conditions surrounding any dispute. Ex parte contact with representatives of TxDOT or DB Contractor is prohibited and is grounds for removal of Panel Member from the Panel.

## III. PANEL RESPONSIBILITIES

The Panel is organized in accordance with Section 4.9 of the General Conditions of the DBC for the purposes described therein. Section 4.9 is incorporated by reference herein. The Panel is intended to provide recommendations for resolving disputes, claims and other controversies between TxDOT and DB Contractor, arising under the DBC. The Panel will conduct hearings regarding Disputes under the DBC, including determining compensation payable with respect to such Disputes. If requested by TxDOT and DB Contractor, the Panel may provide Panel Recommendations on merit only, with compensation to be determined later if TxDOT and DB Contractor are unable to resolve the Dispute.

The Panel Recommendations shall be based on the pertinent provisions of the General Conditions and other Contract Documents and the facts and circumstances involved in the Dispute. Panel Recommendations shall be furnished in writing to TxDOT and DB Contractor.

Panel Member represents, warrants and covenants on his/her behalf that he/she:

(a) Has been provided with a copy of the DBC and other Contract Documents and has taken the time necessary to become familiar with and understand Section 4.9 of the General Conditions;

- (b) Satisfies the requirements for Panel membership set forth in Section 4.9 of the General Conditions;
- (c) Shall not seek or accept other employment by TxDOT, any firm under contract with TxDOT, the DB Contractor, any Guarantor or any DB Contractor-Related Entity during the term of this Agreement or within one calendar year after his/her termination, withdrawal, or the termination of this Agreement;
- (d) Shall not discuss employment, nor make any agreement regarding employment with TxDOT, the DB Contractor, any Guarantor or any DB Contractor-Related Entity during the term of this Agreement;
- (e) Shall not take any other action that would result in disqualification from service as a Panel member; and
- (f) Shall immediately notify TxDOT and the DB Contractor if circumstances arise which impair his/her qualification as a Panel member.

Panel Member shall conduct all Panel business in accordance with this Agreement and Section 4.9 of the General Conditions. In the event of any conflict between this Agreement and Section 4.9 of the General Conditions, Section 4.9 of the General Conditions shall control.

All Panel members are to act independently in the consideration of facts and conditions surrounding any Dispute. Panel Member acknowledges that neither TxDOT nor DB Contractor is permitted to seek Panel Member's advice or consultation, ex parte, although either TxDOT or DB Contractor may seek such advice or consultation from the entire Panel, at a Panel meeting, after first giving notice to all parties who might thereafter be parties before the Panel in a Dispute involving that matter. A Panel member who has ex parte contact with TxDOT or DB Contractor or their representatives shall be subject to removal from the Panel for cause.

Panel Member further covenants to TxDOT and the DB Contractor that he/she:

- (a) Shall be bound by and perform his/her obligations in accordance with the procedures set forth in Section 4.9 of the General Conditions;
  - (b) Shall protect the confidentiality of information provided by TxDOT and DB Contractor; and
- (c) Shall disclose during the term of this Agreement any potential conflicts of interest as described in Section 4.9.2.5 of the General Conditions.

## IV. DB CONTRACTOR RESPONSIBILITIES

Except for its participation in the Panel's activities as provided in the DBC and in this Agreement, DB Contractor shall not solicit advice or consultation from the Panel or its members on matters dealing with the conduct of the work or the resolution of problems.

The DB Contractor shall furnish to Panel Member one copy of all documents it has, other than those furnished by TxDOT, which are pertinent to the performance of the Panel.

# V. TxDOT'S RESPONSIBILITIES

Except for its participation in the Panel's activities as provided in the DBC and in this Agreement, TxDOT shall not solicit advice or consultation from the Panel or its members on matters dealing with the conduct of the work or resolution of problems.

TxDOT shall furnish the following:

#### A. Contract Documents and Other Documents

TxDOT shall furnish Panel Member one copy of (a) the DBC and all related Contract Documents, including, but not limited to, the Design-Build Specifications, any modifications or amendments to the Contract Documents, (b) Project Schedule Updates, and (c) other documents, as agreed by TxDOT and DB Contractor that are pertinent to the performance of the DBC, and necessary to the Panel's work.

#### B. Coordination

TxDOT will, in cooperation with DB Contractor, coordinate the operations of the Panel.

#### C. Services

TxDOT and DB Contractor will arrange for or provide conference facilities at the Project Office or TxDOT's facilities, and will provide secretarial and copying services.

## VI. TIME FOR BEGINNING AND COMPLETION

The Panel shall begin operation upon execution of Disputes Review Panel Agreements between TxDOT, DB Contractor and each of the members of the Panel, and written authorization by TxDOT, and shall terminate its activities upon later of (a) completion of all work required to be performed by DB Contractor under the DBC (including, unless the DBC is terminated earlier, work required pursuant to the Warranties) or (b) conclusion of any proceedings before the Panel.

Except for choosing a Panel Chairperson and review and acceptance of this Agreement, if Panel Member is a Party-appointed member, Panel Member shall not begin any work under the terms of this Agreement until authorized in writing by TxDOT.

### VII. PAYMENT

Invoices of the Panel members for services performed as described in this Article VII shall be paid by DB Contractor subject to approval by TxDOT and DB Contractor. Payments shall constitute full compensation for work performed and services rendered, and for all materials, supplies and incidentals necessary to serve on the Panel. TxDOT shall reimburse the DB Contractor for one half of these fees and expenses in accordance with the DBC.

## A. Payment for Services and Expenses

Panel Member shall be entitled to be paid at the hourly rate of \$\_\_\_\_\_\_[\$200 – 450 depending on qualifications] prorated for each tenth of an hour for actual time spent (a) at regular Panel meetings at the Project site, including site visits, or by video conference; (b) at hearings conducted by the Parties; (c) choosing the Panel Chairperson, if applicable; and (d) if approved in advance by TxDOT, actual time spent on pre-meeting and pre-hearing review of information and documents provided to the Panel, consultation and discussion with other members of the Panel,

telephonic meetings and discussions with the Panel and parties to a Dispute, post-hearing deliberations with the other members of the Panel, drafting Panel Recommendations, and reconsideration and modifications of Panel Recommendations when appropriate. Panel Member shall not be entitled to compensation for travel time.

Reasonable and necessary direct expenses will be reimbursed without markup to Panel Member. These expenses may include, but are not limited to, travel expenses from the Panel Member's point-of-departure to the initial point-of-arrival in accordance with the State travel expenditure guidelines, printing, long distance telephone, postage and courier delivery. Billing for these expenses shall include an itemized listing supported by copies of the original bills, invoices, expense accounts and miscellaneous supporting date. All expenses shall be subject to TxDOT standard requirements.

## B. Payments

Panel Member may submit invoices for payment for work completed not more often than once per month during the progress of work. Such invoices shall be in a format approved by TxDOT and DB Contractor, and accompanied by a general description of activities performed during that period. The value of work accomplished for payment shall be established from the billing rate and hours, or portions thereof, expended by Panel Member together with direct expenses. Satisfactorily submitted invoices shall be paid within 30 days of approval by TxDOT and DB Contractor.

### C. Inspection of Cost Records

Panel Member shall keep, available for inspection by representatives of TxDOT or DB Contractor for a period of four years after final payment, the cost records and accounts pertaining to this Agreement.

## VIII. ASSIGNMENT

Panel Member shall not assign any of the work of this Agreement.

# IX. TERMINATION OF AGREEMENT

This Agreement may be terminated by mutual agreement of TxDOT and DB Contractor at any time upon not less than four weeks' prior written notice to the Panel members.

Panel Member may withdraw from the Panel by providing four weeks' prior written notice to the other Parties. Panel Member may be terminated for or without cause as specified in the DBC.

Each of TxDOT and DB Contractor shall be entitled to replace the Panel member selected by such Party without cause and without agreement of the other Parties (other than approval of the replacement). The Panel Chairperson may be replaced without cause only with the agreement of TxDOT and DB Contractor.

Should the need arise to appoint a replacement Panel member, the replacement member shall be appointed in the same manner as the original member was appointed. The selection of a replacement Panel member shall begin promptly upon notification of the necessity for a replacement and shall be completed within 28 days.

### X. LEGAL RELATIONS

The Parties hereto mutually understand and agree that Panel Member, in the performance of his/her duties on the Panel, is acting in the capacity of an independent agent and not as an employee of either TxDOT or DB Contractor.

Panel Member is absolved of any personal or professional liability arising from the activities and recommendations of the Panel. TxDOT and DB Contractor each agree to hold harmless Panel Member from such liability to the extent permitted by law.

## XI. MISCELLANEOUS

This Agreement shall be governed and construed in accordance with the laws of the State of Texas.

IN WITNESS WHEREOF, the Parties hereto have execut	ed this Agreement as of the day and year first above written.
PANEL MEMBER	
By: Printed Name:	
DB CONTRACTOR: Alamo NEX Construction, LLC, a Texas limited liability company	TEXAS DEPARTMENT OF TRANSPORTATION
By:	Ву:
Printed Name:	Printed Name:
Title:	Title:

**NOT USED** 

#### AMENDMENTS TO UTILITY PROVISIONS

As contemplated in Section 2.1.3.2 of the DBA, the General Conditions are amended as shown below.

1. Section 4.5 of the General Conditions is amended as follows, provided (i) underlined text is hereby added to Section 4.5 of the General Conditions and (ii) stricken text is hereby deleted from Section 4.5 of the General Conditions:

#### 4.5 Utilities

DB Contractor is responsible for causing, in accordance with the Project Schedule, all Utility Adjustment Work necessary to accommodate the design and construction of the Project, All Utility Adjustment Work performed by DB Contractor shall comply with the Contract Documents. DB Contractor shall coordinate, monitor, and otherwise undertake the necessary efforts to cause Utility Owners performing Utility Adjustment Work to perform such work timely, in coordination with the Work, and in compliance with the standards applicable to the Professional Services and Construction Work and other applicable requirements specified in the Contract Documents. However, regardless of the arrangements made with the Utility Owners and except as otherwise provided in Section 4.6, DB Contractor shall continue to be the responsible party to TxDOT for timely performance of all Utility Adjustment Work so that upon completion of the Work, all Utilities that might impact or be impacted by the Project (whether located within or outside the Project ROW) are compatible with the Project. DB Contractor agrees that (a) the Price (as it may be modified hereunder) covers all of the Utility Adjustment Work to be furnished, performed or paid for by DB Contractor, (b) it is feasible to obtain and perform all necessary Utility Adjustments within the time deadlines of the Contract Documents (as they may be modified pursuant to Section 4.6), and (c) the Price includes contingencies deemed adequate by DB Contractor to account for the potential risks of additional costs and delays relating to Utility Adjustments, except to the extent that an adjustment to the Price is permitted under this Section 4.5 and in accordance with Section 4.6.

The SAWS Utility Adjustment Work to be performed by DB Contractor is included in the Work. Subject to DB Contractor's rights with respect to Change Orders in accordance with this Design-Build Contract, the Price includes all costs associated with the performance of the SAWS Utility Adjustment Work to be performed by DB Contractor, including DB Contractor's coordination and permitting costs associated with such Work.

DB Contractor shall not be required to enter into a PUAA with SAWS. DB Contractor shall comply with the requirements set forth in the SAWS ILA with respect to the SAWS Utility Adjustment Work without any right to any additional increase in Price or extension of any Completion Deadline, except as explicitly provided for in the Design-Build Contract. If SAWS elects not to use DB Contractor to perform the SAWS Utility Adjustments, TxDOT and DB Contractor will enter into a reductive Change Order, removing such SAWS Utility Adjustments from the Work and decreasing the Price.

#### 4.5.1 New Utilities and Unidentified Utilities

DB Contractor's entitlement to Change Orders for additional compensation or extension of time on account of New Utilities and omissions or inaccuracies in the Utility Strip Map shall be limited as set forth in this Section 4.5.1 and Section 4.6.9.2. DB Contractor shall use its best efforts to minimize costs for which DB Contractor is entitled to compensation pursuant to Section 4.6.9.2, and to minimize any delay for which DB Contractor is entitled to an extension of the <u>a</u> Completion Deadline pursuant to Section 4.6.9.2, subject to DB Contractor's obligation to comply with all applicable requirements of the Contract Documents, including the Utility Accommodation Rules (UAR).

#### 4.5.2 Utility Enhancements

DB Contractor shall be responsible for addressing any requests by Utility Owners that DB Contractor design or construct a Betterment or Utility Owner Project (collectively, "Utility Enhancements"), except as otherwise set forth in this Section 4.5.2.

- 4.5.2.1 If a Utility Owner (other than SAWS) requests that DB Contractor design or construct a Betterment, then subject to Section 4.5.3.4, DB Contractor shall use its best efforts to negotiate in good faith an agreement with the Utility Owner providing for DB Contractor to perform such work at the Utility Owner's expense, with payments to be made directly by the Utility Owner to DB Contractor. Any such agreement shall be set forth in the applicable Utility Agreement. Any such Betterment shall be deemed added to the scope of the Work only upon execution by the Utility Owner and DB Contractor and approval by TxDOT of a Utility Agreement identifying and providing for performance of such Betterment. Any change in the scope of the Work pursuant to this Section 4.5.2.1 shall not be treated as a TxDOT-Directed Change or extend the Completion Deadlines. If SAWS requests that DB Contractor design or construct any Betterments under the SAWS ILA, SAWS, TxDOT and, if requested by TxDOT, DB Contractor, will negotiate the terms for incorporation of such Betterments into the scope of work under the SAWS ILA. In the event such Betterments are incorporated into the scope of work under the SAWS ILA, DB Contractor shall be entitled to a Change Order to increase the Price by the amount SAWS pays TxDOT for performance of such Betterments under Section 3.A.3 of the SAWS ILA. Notwithstanding any other provisions of this Design-Build Contract, DB Contractor shall not be entitled to any increase in the Price for performing additional Betterments pursuant to the SAWS ILA that exceeds the amount paid by SAWS to TxDOT for the performance of such Betterments.
- 4.5.2.2 Except for Betterments incorporated into the scope of work under the SAWS ILA, The the Price shall not be increased on account of any Betterment added to the Work. Instead, DB Contractor shall have the right to collect payment for such work directly from the Utility Owner, subject to the provisions of the applicable Utility Agreement. The Except for Betterments incorporated into the scope of work under the SAWS ILA, the amount of compensation payable by the Utility Owner to DB Contractor for a Betterment shall be determined pursuant to the process set forth in the applicable Utility Agreement. DB Contractor shall submit to TxDOT a copy of each invoice delivered to a Utility Owner pursuant to this Section 4.5.2.2, concurrently with its delivery to the Utility Owner.
- 4.5.2.3 If a Utility Owner (other than SAWS) requests that DB Contractor design or construct a Utility Owner Project, then subject to Section 4.5.3.4, DB Contractor shall use its best efforts to negotiate in good faith an agreement with the Utility Owner providing for DB Contractor to perform such work at the Utility Owner's expense, with payments to be made directly by the Utility Owner to DB Contractor. Any such agreement shall be a separate contract between DB Contractor and the Utility Owner; and any such Utility Owner Project shall be performed outside of this Design-Build Contract and the Work, without any impact on the Price and the Completion Deadlines and shall be subject to Section 4.5.8. The compensation payable by the Utility Owner to DB Contractor for a Utility Owner Project shall be determined in a manner acceptable to both DB Contractor and the Utility Owner. Any Utility Owner Projects for SAWS Utilities shall be incorporated into the SAWS ILA or another interlocal agreement between TxDOT and SAWS and such SAWS Utility Owner Projects shall be incorporated into the Work as a TxDOT-Directed Change.
- 4.5.2.4 DB Contractor is fully responsible for coordinating its efforts with Utility Owners and for addressing requests by Utility Owners that DB Contractor design or construct Utility Enhancements, except as otherwise provided in this Section 4.5.2. Any Betterment performed as part of a Utility Adjustment, whether by DB Contractor or by the Utility Owner, shall be subject to the same standards and requirements as if it were a necessary Utility Adjustment, and shall be addressed in the appropriate Utility Agreement or the SAWS ILA. Under no circumstances shall DB Contractor proceed with any Utility Enhancement that is incompatible with the Project or that cannot be performed within the other constraints of applicable Law, the Governmental Approvals and the Contract Documents, including the Completion Deadlines. Under no circumstances Except as otherwise provided for SAWS Utility Enhancements, will DB Contractor will not be entitled to any Price

increase or time extension hereunder as the result of any Utility Enhancement, whether performed by DB Contractor or by the Utility Owner. DB Contractor may, but is not obligated to, design and construct Utility Enhancements, except that DB Contractor is obligated to perform SAWS Utility Enhancements that are incorporated into the Work. DB Contractor shall promptly notify TxDOT of any requests by Utility Owners that DB Contractor considers to be Betterments, and shall keep TxDOT informed as to the status of negotiations with Utility Owners concerning such requests. DB Contractor shall provide TxDOT with such information, analyses, and certificates as may be requested by TxDOT in order to determine compliance with this Section 4.5.2.

### 4.5.3 Utility Agreements

- As described in the Design-Build Specifications, DB Contractor is responsible for preparing and entering into Utility Agreements with the Utility Owners in accordance with Section 14.1.3 of the Design-Build Specifications, and TxDOT agrees to cooperate as reasonably requested by DB Contractor in pursuing Utility Agreements, including attendance at negotiation sessions and review of Utility Agreements. TxDOT is not providing any assurances to DB Contractor that the Utility Owners will accept, without modification, the standard Utility Agreement forms specified in the Design-Build Specifications. DB Contractor is solely responsible for the terms and conditions of all PUAAs and UAAAs into which it enters (subject to the requirements of the Contract Documents, including Section 14.1.3 of the Design-Build Specifications). Utility Agreements entered into by DB Contractor shall not be considered Contract Documents. Except for extensions of Completion Deadlines to the extent permitted by Section 4.5.5.2, DB Contractor shall not be entitled to any increase in the Price or to any time extension on account of the terms of any Utility Agreement (including those related to any Betterment).
- 4.5.3.2 TxDOT will not be a party to the Utility Agreements; however, DB Contractor shall cause the Utility Agreements to designate TxDOT as an intended third-party beneficiary thereof and to permit assignment of DB Contractor's right, title and interest thereunder to TxDOT without necessity for Utility Owner consent. DB Contractor shall not enter into any agreement with a Utility Owner that purports to bind TxDOT in any way, unless TxDOT has executed such agreement as a party thereto. However, TxDOT's signature indicating approval or review of an agreement between DB Contractor and a Utility Owner, or its status as a third-party beneficiary, shall not bind TxDOT as a party to such agreement.
- 4.5.3.3 If a conflict occurs between the terms of a Utility Agreement or the SAWS ILA, as applicable, and those of the Contract Documents, the terms that establish the higher quality, manner or method of performing Utility Adjustment Work, establish better Good Industry Practice, or use more stringent standards shall prevail between DB Contractor and TxDOT.
- 4.5.3.4 DB Contractor shall comply with and timely perform all obligations imposed on DB Contractor by any Utility Agreement. DB Contractor shall also comply with all obligations that are either assigned to DB Contractor under the SAWS ILA or that TxDOT is required to impose on DB Contractor pursuant to the terms of the SAWS ILA.
- 4.5.3.5 Each Utility Adjustment (whether performed by DB Contractor or by the Utility Owner) shall comply with the Adjustment Standards in effect as of the Proposal Due Date, together with any subsequent amendments and additions to those standards that (a) are necessary to conform to applicable Law or (b) are adopted by the Utility Owner and affect the Utility Adjustment pursuant to the applicable Utility Agreements. DB Contractor is solely responsible for negotiating any terms and conditions of its Utility Agreements that might limit a Utility Owner's amendments and additions to its Adjustment Standards after the Proposal Due Date. In addition, all Utility Adjustment Work shall comply with all applicable Laws, the applicable Utility Agreements or SAWS ILA, and all other requirements specified in the Contract Documents.

#### 4.5.4 Failure of Utility Owners to Cooperate

- 4.5.4.1 DB Contractor shall use best efforts to obtain the cooperation of the applicable Utility Owner as necessary for each Utility Adjustment. DB Contractor's Project Manager and TxDOT's Project Manager will meet weekly to discuss the progress of each Utility Adjustment. DB Contractor shall notify TxDOT immediately if (a) DB Contractor is unable (or anticipates that it will be unable), after diligent efforts, to reach agreement with a Utility Owner on a necessary Utility Agreement within a reasonable time, (b) DB Contractor reasonably believes for any other reason that any Utility Owner would not undertake or permit a Utility Adjustment in a manner consistent with the timely completion of the Project, (c) DB Contractor becomes aware that any Utility Owner is not cooperating in a timely manner to provide agreed-upon work or approvals, or (d) any other dispute arises between DB Contractor and a Utility Owner with respect to the Project, despite DB Contractor's diligent efforts to obtain such Utility Owner's cooperation or otherwise resolve such dispute. Such notice may include a request that TxDOT assist in resolving the dispute or in otherwise obtaining the Utility Owner's timely cooperation. DB Contractor shall provide TxDOT with such information as TxDOT requests regarding the Utility Owner's failure to cooperate and the effect of any resulting delay on the Project Schedule. After delivering to TxDOT any notice or request for assistance, DB Contractor shall continue to use diligent efforts to pursue the Utility Owner's cooperation.
- 4.5.4.2 If DB Contractor requests TxDOT's assistance pursuant to Section 4.5.4.1, DB Contractor shall provide evidence reasonably satisfactory to TxDOT that (a) the Utility Adjustment is necessary, (b) the time for completion of the Utility Adjustment in the Project Schedule was, in its inception, a reasonable amount of time for completion of such work, (c) DB Contractor has made diligent efforts to obtain the Utility Owner's cooperation, and (d) the Utility Owner is not cooperating (the foregoing items (a) through (d) are referred to herein as the "conditions to assistance"). Following TxDOT's receipt of satisfactory evidence, TxDOT shall take such reasonable steps as may be requested by DB Contractor to obtain the cooperation of the Utility Owner or resolve the dispute; provided, however, that TxDOT shall have no obligation to prosecute eminent domain or other legal proceedings, or to exercise any other remedy available to it under applicable Law or existing contract, unless TxDOT elects to do so in its sole discretion. If TxDOT holds contractual rights, excluding its rights under the SAWS ILA, that might be used to enforce the Utility Owner's obligation to cooperate and TxDOT elects in its sole discretion not to exercise those rights, then TxDOT shall assign those rights to DB Contractor upon DB Contractor's request; provided, however, that such assignment shall be without any representation or warranty as to either the assignability or the enforceability of such rights. DB Contractor shall reimburse TxDOT for TxDOT's Recoverable Costs in connection with providing such assistance to DB Contractor. Any assistance provided by TxDOT shall not relieve DB Contractor of its sole and primary responsibility for the satisfactory compliance with its obligations and timely completion of all Utility Adjustment Work, except as otherwise expressly set forth in this Section 4.5.4.
- 4.5.4.3 If TxDOT objects in writing to a request for assistance pursuant to Section 4.5.4.1, based on DB Contractor's failure to satisfy one or both of the conditions to assistance described in Sections 4.5.4.2(a) and (b), then DB Contractor shall take such action as is appropriate to satisfy the conditions and shall then have the right to submit another request for assistance on the same subject matter. If TxDOT objects in writing to a request for assistance pursuant to Section 4.5.4.1 based on DB Contractor's failure to satisfy one or both of the conditions to assistance described in Sections 4.5.4.2(c) and (d), then DB Contractor shall take such action as DB Contractor deems advisable during the next 30 days to obtain the Utility Owner's cooperation and shall then have the right to submit another request for assistance on the same subject matter. Notwithstanding the foregoing, no resubmittal will be accepted unless all TxDOT objections have been addressed in accordance with the preceding two sentences. This process shall be followed until DB Contractor succeeds in obtaining the Utility Owner's cooperation or in otherwise resolving the dispute or until TxDOT determines, based on evidence DB Contractor presents, that the conditions to assistance have been satisfied. DB Contractor shall have the right to submit the question of the reasonableness of TxDOT's determination through the dispute resolution process described in Section 4.9, Section 4.10 and DBA Exhibit 20.

## 4.5.5 Delays by Utility Owners

- 4.5.5.1 The term "Uncooperative Utility Delay" means a delay to a Critical Path that is directly attributable to a failure by a Utility Owner's (other than SAWS) failure to cooperate with DB Contractor in performing Utility Adjustment Work within the time period reasonably scheduled by DB Contractor for performance of such work, where DB Contractor and the Utility Owner have not yet executed a Utility Agreement addressing such Utility Adjustment Work. If an Uncooperative Utility Delay occurs, then, subject to Section 4.6.9.11, DB Contractor shall be entitled to a Change Order to extend affected Completion Deadlines and for Project Overhead subject to the following risk sharing thresholds:
- (a) DB Contractor shall bear 100% of the risk of Uncooperative Utility Delays for the first 60 cumulative days and shall not be entitled to an extension of Completion Deadlines or Project Overhead for these first 60 cumulative days;
- (b) DB Contractor shall be entitled to an extension of affected Completion Deadlines for Uncooperative Utility Delays for any delays over 60 cumulative days and up to 120 cumulative days, but DB Contractor shall not be entitled to Project Overhead for these 60 cumulative days;
- (c) DB Contractor and TxDOT shall share equally in the risk of Uncooperative Utility Delays over 120 cumulative days and up to 180 cumulative days (i.e., any affected Completion Deadline shall be extended by one day for every two full days of Uncooperative Utility Delays), and DB Contractor shall be entitled to Project Overhead for any days a Completion Deadline is extended to the extent permitted by Section 4.6.6.2.2 during these 60 cumulative days; and
- (d) TxDOT shall bear 100% of the risk of Uncooperative Utility Delays that exceed 180 cumulative days, and DB Contractor shall be entitled to Project Overhead to the extent permitted by Section 4.6.6.2.2 for Uncooperative Utility Delays that exceed 180 cumulative days.

If an Uncooperative Utility Delay is concurrent with another Uncooperative Utility Delay by the same Utility Owner or by another Utility Owner, only one of the delays shall be counted.

- 4.5.5.2 Subject to the requirements and limitations in this Section 4.5 and Section 4.6, DB Contractor shall be entitled to a Change Order for delays to the Critical Path caused directly by a Utility Owner's failure to perform Utility Adjustment Work within the time period required in the executed Utility Agreement, as it may be extended in accordance with Section 4.5.5.2.1 ("Utility Owner Delay"), provided that (a) the time period established in the executed Utility Agreement for the Utility Owner's performance of the Utility Adjustment Work is reasonable and agreed upon by DB Contractor, Utility Owner, and TxDOT, (b) DB Contractor has taken all reasonable and appropriate steps to secure the Utility Owner's timely performance of the Utility Adjustment Work and (c) DB Contractor has notified TxDOT of the potential delay sufficiently in advance of any delay to the Critical Path to provide TxDOT with an opportunity to take steps to ensure the timely performance of the Utility Adjustment Work by the Utility Owner.
- 4.5.5.2.1 The Utility Agreement shall include an anticipated start date for the Utility Adjustment Work to be performed by the Utility Owner to begin. If the Utility Owner is not provided with sufficient access to the work area on the anticipated start date set forth in the executed Utility Agreement, the time period for the Utility Owner's performance established in the Utility Agreement shall be extended with a new time period to be agreed upon by DB Contractor, Utility Owner, and TxDOT.
- 4.5.5.2.2 The following risk sharing thresholds apply to Utility Owner Delays:

- (a) DB Contractor shall bear 100% of the risk of the first 60 cumulative days of Utility Owner Delays and shall not be entitled to an extension of Completion Deadlines or Project Overhead for these first 60 cumulative days;
- (b) DB Contractor shall be entitled to an extension of affected Completion Deadlines for Utility Owner Delays for any delays over 60 cumulative days and up to 120 cumulative days, but DB Contractor shall not be entitled to Project Overhead for these 60 cumulative days;
- (c) DB Contractor and TxDOT shall share equally the risk of Utility Owner Delays over 120 cumulative days and up to 180 cumulative days (i.e., any affected Completion Deadline shall be extended by one day for every two full days of Utility Owner Delays), and DB Contractor shall be entitled to Project Overhead for any days a Completion Deadline is extended to the extent permitted by Section 4.6.6.2.2 during these 60 cumulative days; and
- (d) TxDOT shall bear 100% of the risk of Utility Owner Delays that exceed 180 cumulative days, and DB Contractor shall be entitled to an extension of affected Completion Deadlines and Project Overhead to the extent permitted by Section 4.6.6.2.2 for Utility Owner Delays that exceed 180 cumulative days.
- 4.5.5.3 No Change Order for delay to a Critical Path shall be allowable pursuant to Section 4.5.5.1 or Section 4.5.5.2 unless all of the following criteria are met:
- (a) the general requirements and conditions for Change Orders set forth in Section 4.6 have been met;
- (b) DB Contractor has provided evidence reasonably satisfactory to TxDOT that (i) DB Contractor took advantage of Float time available early in the Project Schedule for coordination activities with respect to the affected Utility and (ii) DB Contractor has made diligent efforts to obtain the Utility Owner's cooperation but has been unable to obtain such cooperation;
- (c) if applicable, DB Contractor has provided a reasonable Utility Adjustment plan to the Utility Owner;
- (d) DB Contractor or the Utility Owner has obtained, or is in a position to timely obtain, all applicable approvals, authorizations, certifications, consents, exemptions, filings, leases, licenses, permits, registrations, opinions and rulings required by or with any Person in order to design and construct such Utility Adjustment:
- (e) no other circumstance exists that would delay the affected Utility Adjustment even if the Utility Owner were cooperative; and
- (f) the delay is allowable under Section 4.6.6.3.
- 4.5.5.4 Except as set forth in Section 4.5.5.1 and Section 4.5.5.2 and Sections 6.4.2 and 6.4.4 of the Design-Build Agreement, DB Contractor shall not be entitled to an extension of any Completion Deadline on account of any delays caused by a Utility Owner. DB Contractor shall not be entitled to any increase of the Price or reimbursement of any additional costs (other than for Project Overhead) which it may incur as a result of any delays caused by a Utility Owner, except as provided in Sections 6.4.2 and 6.4.4 of the Design-Build Agreement, regardless of whether DB Contractor is entitled to an extension of any Completion Deadlines on account of such delays pursuant to Section 4.5.5.1 or Section 4.5.5.2. Any action or inaction by TxDOT as described in Section 4.5.4.2 or Section 4.5.5.2 shall have no bearing on the restriction set forth in this Section 4.5.5.4.
- 4.5.6 Utility Adjustment Costs

- 4.5.6.1 Subject to Section 4.5.1, DB Contractor is responsible for all costs of the Utility Adjustment Work, including costs of acquiring Replacement Utility Property Interests and costs with respect to relinquishment or acquisition of Existing Utility Property Interests, but excluding costs attributable to Betterments and any other costs for which the Utility Owner is responsible under applicable Law. DB Contractor shall fulfill this responsibility either by performing the Utility Adjustment Work itself at its own cost (except that any assistance provided by any DB Contractor-Related Entity to the Utility Owner in acquiring Replacement Utility Property Interests shall be provided outside of the Work, in compliance with Section 14.2.4 of the Design-Build Specifications), or by reimbursing the Utility Owner for its Utility Adjustment Work or SAWS Utility Adjustment Work, as applicable (however, DB Contractor has no obligation to reimburse Utility Adjustment costs for any Service Line Utility Adjustment for which the affected property owner has been compensated pursuant to Section 4.4.2). DB Contractor shall timely reimburse SAWS for its costs of performing reimbursable SAWS Utility Adjustment Work under the SAWS ILA when SAWS requests such reimbursement pursuant to an invoice submitted in accordance with the SAWS ILA. Except with respect to any Betterments and SAWS Cost Work performed under the SAWS ILA, DB Contractor is solely responsible for collecting directly from the Utility Owner any reimbursement due to DB Contractor for Betterment costs or other costs incurred by DB Contractor for which the Utility Owner is responsible under applicable Law.
- 4.5.6.2 For each Utility Adjustment, the eligibility of Utility Owner costs (both indirect and direct) for reimbursement by DB Contractor, as well as the determination of any Betterment or other costs due to DB Contractor, shall be established in accordance with applicable Law and the applicable Utility Agreements or the SAWS ILA, all of which shall incorporate by reference 23 CFR Part 645 Subpart A.
- Except as otherwise provided for under the SAWS ILA, For for each Utility Adjustment 4.5.6.3 involving the Adjustment of a Utility that is within an Existing Utility Property Interest, DB Contractor shall (a) compensate the Utility Owner for the market value of each Existing Utility Property Interest relinquished pursuant to Section 14.2.4 of the Design-Build Specifications, to the extent TxDOT would be required to do so by applicable Law and provided that TxDOT has approved the Utility Owner's claim or (b) reimburse the Utility Owner's reasonable acquisition costs for a Replacement Utility Property Interest. Except as otherwise provided under the SAWS ILA, The the applicable Utility Owner will determine which method of compensation is satisfactory. As provided for under Section 5 of the SAWS ILA, certain SAWS Existing Utility Property Interests may remain within the Project ROW, provided SAWS executes a UJUA. DB Contractor shall pay any compensation due to the Utility Owner pursuant to this Section 4.5.6.3 and all costs and expenses associated therewith (including any incurred by TxDOT on DB Contractor's behalf for eminent domain proceedings or otherwise) in accordance with Section 4.4.2, except that reimbursement of SAWS's reimbursable costs of property interest acquisition under the SAWS ILA shall be paid in accordance with DB Contractor shall be responsible for all eligible costs of right of way engineering, surveying, appraisals, administration, acquisition, environmental permitting and related services for either compensating the Utility Owner for or replacing each Existing Utility Property Interest (except those Existing Utility Property Interests for which a UJUA is executed pursuant to the SAWS ILA), including all costs and expenses associated with negotiation and condemnation action. DB Contractor shall also carry out the duties in Section 14.2.4.2 of the Design-Build Specifications.
- 4.5.6.4 If for any reason DB Contractor is unable to collect any amounts owed to DB Contractor by any Utility Owner, then (a) TxDOT shall have no liability for such amounts; (b) DB Contractor shall have no right to collect such amounts from TxDOT or to offset such amounts against amounts otherwise owing to DB Contractor from TxDOT; and (c) DB Contractor shall have no right to stop work or to exercise any other remedies against TxDOT on account of such Utility Owner's failure to pay DB Contractor.
- 4.5.6.5 If any local Governmental Entity is participating in any portion of Utility Adjustment costs, DB Contractor shall coordinate with TxDOT and such local Governmental Entity regarding accounting for and approval of those costs.

- 4.5.6.6 DB Contractor shall maintain a complete set of records for the costs of each Utility Adjustment (whether incurred by DB Contractor or by the Utility Owner), in a format compatible with the estimate attached to the applicable Utility Agreement and in sufficient detail for analysis. For both Utility Owner costs and DB Contractor costs, the totals for each cost category shall be shown in such manner as to permit comparison with the categories stated on the estimate or, in the case of the SAWS Utility Adjustment Work, the total cost categories should be shown in a manner that is similar to other records kept by DB Contractor for comparable Utility Adjustments. DB Contractor also shall indicate in these records the source of funds used for each Utility Adjustment. All records with respect to Utility Adjustment Work shall comply with the record keeping and audit requirements of the Contract Documents. This Work includes the deliverables identified in the final closeout procedures of Section 14.5.3 of the Design-Build Specifications.
- 4.5.7 FHWA Utility Requirements
- 4.5.7.1 Unless TxDOT advises DB Contractor otherwise, the following provisions apply to Utility Adjustments.
- 4.5.7.2 The Project will be subject to 23 CFR Part 645 Subpart A (including its requirements as to plans, specifications, estimates, charges, tracking of costs, credits, billings, records retention, and audit) and 23 CFR Section 635.410 (Buy America) and FHWA associated policies. DB Contractor shall comply (and shall require the Utility Owners to comply) with 23 CFR Part 645 Subpart A and 23 CFR Section 635.410.
- 4.5.7.3 DB Contractor shall prepare and deliver to TxDOT the Alternate Procedure List in appropriate format, together with all other documentation required by FHWA or TxDOT for compliance with the FHWA Alternate Procedure.
- 4.5.7.4 Promptly upon determining that any Utility Owner not referenced on the Alternate Procedure List is impacted by the Project, DB Contractor shall submit to TxDOT all documentation required by FHWA or TxDOT to add these Utilities to the Alternate Procedure List.
- 4.5.7.5 TxDOT will forward the approved list to DB Contractor.
- 4.5.8 Applications for Utility Permits
- 4.5.8.1 It is anticipated that during the Work, Utility Owners will apply for utility permits to install Utilities that would cross or longitudinally occupy the Project ROW, or to modify, upgrade, relocate or expand existing Utilities within the Project ROW for reasons other than accommodation of the Project. The provisions of this Section 4.5.8 shall apply to all such permit applications. TxDOT shall provide DB Contractor with a copy of each such permit application received after the Effective Date, within 30 days after TxDOT's receipt of such application.
- 4.5.8.2 For all such utility permit applications pending as of or submitted after the Effective Date, DB Contractor shall furnish the most recent Project design information or as-built plans, as applicable, to the applicants, and shall assist each applicant with information regarding the location of other proposed and existing Utilities.
- 4.5.8.3 DB Contractor shall assist TxDOT in deciding whether to approve a permit described in Section 4.5.8.1. Within a time period that will enable TxDOT to timely respond to the application, DB Contractor shall analyze each application and provide to TxDOT a recommendation (together with supporting analysis) as to whether the permit should be approved, denied, or approved subject to conditions. As part of the recommendation process, DB Contractor shall furnish to TxDOT Utility No Conflict Sign-Off Forms, signed by both DB Contractor's Utility Design Coordinator (UDC) and DB Contractor's Utility Manager (UM), using

the standard forms included in the Contract Documents. DB Contractor shall limit the grounds for its recommendation to the grounds on which TxDOT is legally entitled to approve or deny the application or to impose conditions on its approval. However, TxDOT shall have the right to issue Utility permits in its sole discretion. Applications for Utility permits and associated coordination described in this Section 4.5.8 shall not be subject to a Change Order and are not considered a New Utility or Unidentified Utility as described in Section 4.5.1.

- 4.5.9 Security for Utility Adjustment Costs; Insurance
- 4.5.9.1 Upon request from a Utility Owner, other than SAWS, that is entitled to reimbursement of Utility Adjustment costs, DB Contractor shall, at its sole cost, provide security for such reimbursement by way of a payment bond, letter of credit or retention account, in such amount and on such terms as are negotiated in good faith between DB Contractor and the Utility Owner.
- 4.5.9.2 DB Contractor may satisfy a Utility Owner's requirement that DB Contractor provide liability insurance by naming such Utility Owner as an additional insured on the insurance provided by DB Contractor or any Subcontractor pursuant to Section 3.5. <u>DB Contractor shall fulfill the insurance obligations set forth in the SAWS ILA, including the obligation to add SAWS as an additional insured for certain policies.</u>
- 4.5.10 Additional Restrictions on Change Orders for Utility Adjustments
- 4.5.10.1 In addition to all of the other requirements and limitations contained in this Section 4.5 and in Section 4.6 the entitlement of DB Contractor to any Change Order under this Section 4.5 or Section 4.6.9.2 or Sections 6.4.2 or 6.4.4 of the Design-Build Agreement shall be subject to the restrictions and limitations set forth in this Section 4.5.10.
- 4.5.10.2 DB Contractor shall provide documentation satisfactory to TxDOT showing that the required analysis was performed and an appropriate determination made regarding the need for the Utility Adjustment, and shall also bear the burden of proving that the amount of any additional costs or time incurred by DB Contractor are both necessary and reasonable.
- As part of the Work, DB Contractor is responsible for causing all Utility Adjustment Work and Incidental Utility Adjustment Work to occur, for reimbursing the Utility Owners for their reimbursable costs of performing or furnishing Utility Adjustment Work and Incidental Utility Adjustment Work or SAWS Utility Adjustment Work, if applicable, and, subject to Sections 4.5.5.1 and 4.5.5.2 and Section 6.4.2 of the Design-Build Agreement, for scheduling all Utility Adjustment Work, and Incidental Utility Adjustment Work and SAWS Utility Adjustment Work (whether performed by DB Contractor or the affected Utility Owner) so as to meet the Completion Deadlines herein. Accordingly, if a Utility Owner performs or furnishes Utility Adjustment Work or Incidental Utility Adjustment Work that was initially anticipated to be performed or furnished by DB Contractor, or if DB Contractor performs or furnishes Utility Adjustment Work or Incidental Utility Adjustment Work that was initially anticipated to be performed or furnished by the Utility Owner, there shall be no resulting time extension and no resulting change in the Price, except as otherwise provided under Section 4.5. The foregoing shall not affect TxDOT's right to any credit that may be owing under Section 4.6.
- 4.5.10.4 DB Contractor shall not be entitled to a Change Order for any costs or delays that are attributable to (a) any failure of a design furnished by any Utility Owner to comply with the requirements of Section 14.3 of the Design-Build Specifications or (b) any failure of construction performed by a Utility Owner to comply with the requirements of Section 14.4 of the Design-Build Specifications.
- 4.5.10.5 DB Contractor shall not be entitled to a Change Order for any costs or delays resulting from the performance of Incidental Utility Adjustment Work by DB Contractor.

- 4.5.10.6 Any Change Order increasing the Price pursuant to this Section 4.5 shall include only the incremental costs arising from the circumstances giving rise to such Change Order.
- 4.5.10.7 DB Contractor shall not be entitled to any increase in the Price for any costs of coordinating with Utility Owners (including with respect to New Utilities for which DB Contractor is otherwise entitled to a Change Order under Section 4.6.9.2).
- 4.5.10.8 Except to the extent set forth in Section 4.6.9.2.3 with respect to Level A SUE, any information with respect to Utilities provided in the Reference Information Documents is for DB Contractor's reference only, has not been verified, and shall not be relied upon by DB Contractor. Without limiting the generality of the foregoing, DB Contractor acknowledges that such information does not identify most of the Service Lines that may be impacted by the Project and that there may be other facilities impacted by the Project that are not identified in such information. DB Contractor shall verify all information with respect to Utilities included in the Reference Information Documents and shall perform its own investigations as provided in Sections 14.3.1 and 14.4.2 of the Design-Build Specifications. Accordingly, there shall be no changes in the Price and no time extensions on account of any inaccuracies in the Reference Information Documents with respect to any Utilities. Except as provided in Section 4.6.9.2 4.9.6.2 and Section 6.4.4 of the Design-Build Agreement, DB Contractor shall not be entitled to any increase in the Price or time extension as a result of any of the following:
- (a) any increase in the extent or change in the character of the Utility Adjustment Work necessary to Adjust any Utility from that anticipated by DB Contractor;
- (b) any difference in the cost to Adjust a Utility from that anticipated by DB Contractor;
- (c) any inaccuracy in the information included in the Reference Information Documents as to the existence, location, ownership, type, or any other characteristic of any Utility:
- (d) any inaccuracy in the Reference Information Documents as to whether any Utility is located within privately owned property or public right of way; or
- (e) any inaccuracy in the Reference Information Documents as to the existence or nature of any rights or interest relating to the occupancy of any real property by any Utility.
- 4.5.10.9 Inasmuch as DB Contractor is both furnishing the design of and constructing the Project, DB Contractor may have opportunities to reduce the costs of certain portions of the Work, which may increase the costs of certain other portions of the Work. In considering each such opportunity, DB Contractor shall consider the impact of design changes on Utility Adjustments to the extent practical. Accordingly, except as otherwise provided in Section 4.6 with respect to TxDOT-Directed Changes and Section 4.5.2.1 with respect to SAWS Betterments, the following provisions shall apply with respect to any increase or decrease in the cost of the Work and any delay associated with design changes during the course of the Project which either reduce the nature or extent of or eliminate any Utility Adjustment, or result in unanticipated Utility Adjustments or an increase in the nature or extent of anticipated Utility Adjustments:
- (a) DB Contractor shall not be entitled to extension of any Completion Deadline on account of delays resulting from any such design changes.
- (b) DB Contractor shall not be entitled to any increase in the Price for any such additional costs that DB Contractor incurs (including both additional costs of Utility Adjustment Work and the costs of any additional Work on other aspects of the Project undertaken in order to avoid or minimize Utility Adjustments).

- (c) If TxDOT incurs any such additional costs, then DB Contractor shall reimburse TxDOT for such costs within 10 days after receipt of TxDOT's invoice therefor, or in TxDOT's sole discretion, TxDOT may deduct the amount of reimbursement due from any payment due to DB Contractor under this Design-Build Contract.
- (d) TxDOT shall not be entitled to a credit on account of reductions in the cost of the Work due to any such avoided or minimized Utility Adjustments.
- 4.5.10.10 If DB Contractor elects to make payments to Utility Owners or to undertake any other efforts which are not required by the terms of the Contract Documents, DB Contractor shall not be entitled to a Change Order in connection therewith. DB Contractor shall promptly notify TxDOT of the terms of any such arrangements.
- 4.5.10.11 Except as specified in this Section 4.5 or in Section 4.6 or Section 6.4 of the Design-Build Agreement, DB Contractor shall not be entitled to any Change Order with respect to any Utility Adjustments, including any act or omission of any Utility Owner that may result in a delay to the Project Schedule or in DB Contractor's incurring costs not included in the Price.
- 2. Section 3.8.1 of the General Conditions is amended as follows, provided the underlined text is hereby added to Section 3.8.1 of the General Conditions:
  - 3.8.1 Warranty

DB Contractor warrants that (a) all Work furnished pursuant to the Contract Documents shall conform to Good Industry Practice, (b) all Construction Work shall be free of defects, (c) all Design Work shall meet the standard of care for engineering and architectural services set forth in Section 4.1.2.2.1, (d) the Project shall be fit for use for the intended function, (e) materials and equipment furnished under the Contract Documents shall be of good quality and new, and (f) the Work shall meet all of the requirements of the Contract Documents (collectively, the "Warranty" or "Warranties"). DB Contractor agrees that the Warranty for the adjustment of SAWS Utilities shall extend to both TxDOT and SAWS and that SAWS shall be a third-party beneficiary under this Design-Build Contract for purposes of enforcing such Warranty, subject to Section 3.8.1.2. DB Contractor agrees to take any further action required to evidence that the Warranty for the adjustment of SAWS Utilities extends to SAWS, including the execution of the DB Contractor Warranty Acknowledgment included in the SAWS ILA.

#### 3.8.1.1 Warranty Term

Subject to extension under Section 3.8.2, the Warranty Term shall commence upon Substantial Completion and remain in effect until one year after Final Acceptance of the Project. The Warranty Term for elements of the Project that will be owned by Persons other than TxDOT (such as Utility Owners) shall commence as of the date of acceptance thereof by such Persons (which, for SAWS Utilities, shall be the date that SAWS delivers a "Certificate of Final Acceptance" for the applicable Utilities pursuant to the SAWS ILA) and shall end one year thereafter. If TxDOT (or SAWS with respect to the SAWS Utility Adjustment Work) determines that any of the Work has not met the standards set forth in this Section 3.8.1 at any time within the applicable Warranty Term, then DB Contractor shall correct such Work as specified in this Section 3.8, even if the performance of such corrective Work extends beyond the applicable Warranty Term. TxDOT and DB Contractor shall conduct a walk-through of the Site prior to expiration of the applicable Warranty Term and shall produce a punch list of those items requiring corrective Work.

#### 3.8.1.2 Remedy

Within seven days of receipt by DB Contractor of notice from TxDOT specifying a failure of any of the Work to satisfy the Warranties, or of the failure of any Subcontractor representation, warranty, guarantee or obligation that DB Contractor is responsible for enforcing, DB Contractor and TxDOT shall mutually agree

when and how DB Contractor shall remedy such failure, except that in case of an Emergency requiring immediate curative action or a situation that poses a significant safety risk, DB Contractor shall implement such action as it deems necessary and shall notify TxDOT in writing of the urgency of a decision. DB Contractor and TxDOT shall promptly meet in order to agree on a remedy. If DB Contractor does not use its best efforts to proceed to effectuate such remedy within the agreed time, or should DB Contractor and TxDOT fail to reach such an agreement within such seven-day period (or immediately in the case of Emergency conditions), TxDOT shall have the right, but not the obligation, to perform or have performed by third parties the necessary remedy, and the costs thereof shall be borne by DB Contractor. Reimbursement therefor must be paid to TxDOT by DB Contractor within 10 days after DB Contractor's receipt of an invoice therefor. Alternatively, TxDOT may deduct the amount of such costs and expenses from any sums owed by TxDOT to DB Contractor pursuant to this Design-Build Contract. TxDOT may agree to accept Nonconforming Work in accordance with Section 5.3.2.

With respect to the Warranty for the adjustment of SAWS Utilities, SAWS shall be entitled to exercise the rights granted to TxDOT under this Section 3.8.1.2 in the same manner as such rights may be exercised by TxDOT, except that SAWS shall not have the right to deduct costs and expenses from sums owed by TxDOT to DB Contractor nor any rights under Section 5.3.2 with respect to Nonconforming Work.

#### 3.8.1.3 Permits and Costs

DB Contractor shall be responsible for obtaining any required encroachment permits and required consents from any other Persons in connection with the performance of Work addressed under this Section 3.8.1. DB Contractor shall bear all costs of such Work, including additional testing and inspections, and DB Contractor shall reimburse TxDOT or pay TxDOT's expenses made necessary thereby including any costs incurred by TxDOT for independent quality assurance or quality control with respect to such Work within 10 days after DB Contractor's receipt of invoices therefor (including, subject to the limitations in Section 8.7.4, any Liquidated Damages for Lane Closures or Lane Rental Charges arising from or relating to such Work). Alternatively, TxDOT may deduct the amount of such costs and expenses from any sums owed by TxDOT to DB Contractor pursuant to this Design-Build Contract.

With respect to the Warranty for the adjustment of SAWS Utilities under the SAWS ILA, DB Contractor's obligation to bear all costs for Warranty Work shall include the obligation to reimburse SAWS for its costs made necessary by such Warranty Work. DB Contractor shall pay any such costs within 10 days of DB Contractor's receipt of any invoice therefor.

- 3. Section 3.8.2 of the General Conditions is amended as follows, provided the underlined text is hereby added to Section 3.8.2 of the General Conditions:
  - 3.8.2 Applicability of Warranties to Re-Done Work

The Warranties shall apply to all Work re-done, repaired, corrected or replaced pursuant to the terms of this Design-Build Contract. Following acceptance by TxDOT or SAWS, if applicable, of re-done, repaired, corrected or replaced Work, the Warranties as to each re-done, repaired, corrected or replaced element of the Work shall extend beyond the original Warranty Term in order that each element of the Project shall have at least a one-year warranty period (but not to exceed two years from Final Acceptance of the Project).

- 4. Section 3.8.4 of the General Conditions is amended as follows, provided (i) underlined text is hereby added to Section 3.8.4 of the General Conditions and (ii) stricken text is hereby deleted from Section 3.8.4 of the General Conditions:
  - 3.8.4 Effect of TxDOT or DB Contractor Activities on Warranties

DB Contractor acknowledges and agrees that TxDOT, and DB Contractor and SAWS, if applicable, and their respective agents may perform certain maintenance work during the period in which the Warranties are in effect and agrees that the Warranties shall apply notwithstanding such activities; provided, however, that DB Contractor does not hereby waive any rights, claims or remedies to which it may be entitled as a result of such activities.

- 5. Section 4.2.8 of the General Conditions is amended as follows, provided the underlined text is hereby added to Section 4.2.8 of the General Conditions:
  - 4.2.8 Utility Management Plan

DB Contractor shall prepare and submit to TxDOT no later than 30 days after NTP1, a Utility Management Plan in accordance with the requirements of this Section 4.2.8. TxDOT approval of the Utility Management Plan shall be a condition to the commencement of Design Work. The Utility Management Plan shall include the following:

- DB Contractor's organization structure including names, contact details, titles, job roles and qualifications of Utility Key Personnel and other Utility personnel;
- Procedures for coordination with Utility Owners to obtain Utility Assemblies and establishing procedures
  for Utility Adjustment Concept Plans, Utility Adjustment Field Modifications, Utility strip map, inspection of
  Utility Owner construction, quality control/quality assurance, emergency procedures with respect to Utility
  Adjustment Work and close out procedures;
- Integration of the Utility Adjustment Work and SAW Utility Adjustment Work in the Project Baseline Schedule; and
- Procedures to address a Utility Adjustment Field Modification (UAFM) as described in Section 14.4.7 of the Design-Build Specifications.
- 6. Section 4.6.8.5 of the General Conditions is amended as follows, provided (i) underlined text is hereby added to Section 4.6.8.5 of the General Conditions and (ii) stricken text is hereby deleted from Section 4.6.8.5 of the General Conditions:
  - 4.6.8.5 Work Performed by Utility Owners

To the extent that any Change Order is intended to compensate DB Contractor for the cost of work performed by Utility Owners entitled to receive reimbursement for their costs from DB Contractor, the Change Order shall provide for compensation to DB Contractor equal to: (a) the actual and reasonable amount paid by DB Contractor to the Utility Owner for such work (but not greater than the amount allowed pursuant to the <u>SAWS ILA or applicable</u> Utility Agreements, as applicable), plus (b) 5% of such allowed actual amount, less any amounts that may be deducted pursuant to Section 4.5. Back-up documentation supporting each cost item for this category shall be provided by DB Contractor and approved by TxDOT in writing prior to any payment authorization being granted.

7. Section 4.6.9.2 of the General Conditions is amended as follows, provided the underlined text is hereby added to Section 4.6.9.2 of the General Conditions:

4.6.9.2 Utilities

DB Contractor shall be entitled to a Change Order with respect to certain additional costs and delays relating to Utility Adjustments, as specified in this Section 4.6.9.2 <u>and Section 4.5.2.1 and Section 6.4 of the Design-Build Agreement</u> and subject to the restrictions and limitations set forth in Sections 4.5.1, 4.5.10 and 4.6, including this Section 4.6.9.2 <u>and Section 6.4 of the Design-Build Agreement</u>. DB Contractor shall be

entitled to certain additional costs and delays relating to delays by Utility Owners to the extent permitted by Sections 4.5.5.1 and 4.5.5.2 and Sections 6.4.2 and 6.4.4 of the Design-Build Agreement. In all other respects, DB Contractor is fully responsible for, and thus shall not receive a Change Order with respect to, any additional or unanticipated costs and delays due to changes in DB Contractor's obligations relating to the Work resulting from the existence of any Utilities on the Site.

- 8. A new Section 4.6.9.2.5 is hereby added to Section 4.6.9.2 of the General Conditions as follows:
  4.6.9.2.5 In the event that SAWS Cost Work described in Section 3.B.2 or Section 3.B.5 of the SAWS
  ILA is incorporated into the scope of work under the SAWS ILA, DB Contractor shall be entitled to a Change
  Order to increase the Price by the amount SAWS pays TxDOT for the performance of such work under Section
  3.A.3 of the SAWS ILA. Notwithstanding any other provisions of this Design-Build Contract, DB Contractor
  shall not be entitled to any increase in the Price for performing SAWS Cost Work that exceeds the amount
  paid by SAWS to TxDOT for the performance of such Work.
- 9. Section 4.6.9.4 of the General Conditions is amended as follows, provided the underlined text is hereby added to Section 4.6.9.4 of the General Conditions:
  - 4.6.9.4 Hazardous Materials Management

If compensation is payable to DB Contractor pursuant to this Section 4.6.9 with respect to Hazardous Materials Management, the amount of the Change Order shall either be a negotiated amount acceptable to the Parties, or the Reimbursable Hazardous Materials Management Costs for the work in question, subject to the limitations set forth in this Section 4.6.9.4, including the cost sharing provisions set forth in Section 4.6.9.4.1. DB Contractor shall not be entitled to any Change Order under this Section 4.6.9.4 for Hazardous Materials Management performed by DB Contractor that constitutes SAWS Cost Work under the SAWS ILA and any costs incurred pursuant to the performance of such Work shall not constitute Reimbursable Hazardous Materials Management Costs.

- 10. Section 4.8.1.1 of the General Conditions is amended as follows, provided the underlined text is hereby added to Section 4.8.1.1 of the General Conditions:
  - Subject to Section 4.8.1.3 and 4.8.1.4, DB Contractor shall manage, treat, handle, store, 4.8.1.1 remediate, remove, transport (where applicable) and dispose of all Hazardous Materials and Recognized Environmental Conditions, including contaminated groundwater, in accordance with applicable Law, Governmental Approvals, the Hazardous Materials Management Plan, and all applicable provisions of the Contract Documents. If during the course of the Work, DB Contractor encounters Hazardous Materials or a Recognized Environmental Condition in connection with the Project, Project ROW or Work, in an amount, type, quality or location that would require reporting or notification to any Governmental Entity or other Person or taking any preventive or remedial action, in each case under applicable Law, Governmental Approvals, the Hazardous Materials Management Plan or any applicable provision of the Contract Documents, DB Contractor shall (a) promptly notify TxDOT in writing and advise TxDOT of any obligation to notify Governmental Entities under applicable Law and notify such Governmental Entities as required under applicable Law and (b) take reasonable steps, including design modifications or construction techniques, to avoid excavation or dewatering in areas with Hazardous Materials or Recognized Environmental Conditions. Additionally, DB Contractor shall promptly notify SAWS, in accordance with the SAWS ILA, if DB Contractor encounters soil or groundwater contamination potentially caused by SAWS Utilities when performing SAWS Utility Adjustment Work. If during the performance of the Work TxDOT discovers Hazardous Materials or a Recognized Environmental Condition in connection with the Project, Project ROW or Work, TxDOT shall promptly notify DB Contractor in writing of such fact. Where excavation or dewatering of Hazardous Materials or Recognized Environmental Conditions is unavoidable, DB Contractor shall utilize appropriately trained personnel and shall select the most cost-effective approach to Hazardous Materials Management, unless otherwise directed by TxDOT. Wherever feasible and consistent with the Contract Documents, applicable Law and Good Industry Practice, contaminated soil and groundwater shall not be disposed off-site.
- 11. Section 4.8.1.2 of the General Conditions is amended as follows, provided the underlined text is hereby added to Section 4.8.1.2 of the General Conditions:

- 4.8.1.2 Except where DB Contractor is required to take immediate action under the Contract Documents or applicable Law, DB Contractor shall afford TxDOT the opportunity to inspect sites containing Hazardous Materials or Recognized Environmental Conditions before any action is taken that would inhibit TxDOT's ability to ascertain the nature and extent of the contamination. In addition, with respect to SAWS Cost Work to remedy Hazardous Materials or a Recognized Environmental Condition, DB Contractor shall afford both TxDOT and SAWS the opportunity to inspect the relevant sites for purposes of reaching agreement as to the terms for the incorporation of such work under the SAWS ILA. DB Contractor shall not perform any SAWS Cost Work with respect to Hazardous Materials or Recognized Environmental Conditions before such work is incorporated into the scope of the SAWS ILA, except as allowed under Sections 3.A and 3.B of the SAWS ILA.
- 12. A new Section 4.8.1.4 is hereby added to Section 4.8.1 of the General Conditions as follows:
  - 4.8.1.4 If SAWS elects to perform assessment, remediation or other corrective action with respect to Hazardous Materials and Recognized Environmental Conditions pursuant to Section 3.B.5 of the SAWS ILA, then, as of the date of SAWS commences such actions, DB Contractor shall have no obligation to manage, treat, handle, store, remediate, remove, transport (where applicable) and dispose of any such Hazardous Materials or Recognized Environmental Conditions or to prepare any investigative work plans or SIR with respect to such Hazardous Materials or Recognized Environmental Conditions.
- 13. The first paragraph of Section 4.2.4.4.1 is hereby amended as follows, provided (i) underlined text is hereby added to Section 4.2.4.4.1 of the General Conditions and (ii) stricken text is hereby deleted from Section 4.2.4.4.1 of the General Conditions:
  - <u>Subject to Section 4.8.1.4,</u> If <u>if</u> Hazardous Materials are encountered within any of the Project ROW or Additional Properties used as DB Contractor's staging area, Project office site, plant sites, borrow site, or stockpile location, DB Contractor shall prepare an investigative work plan that addresses the methods, techniques, and analytical testing requirements to adequately characterize the extent of the contaminated media (soil and/or groundwater) potentially impacting the Project. DB Contractor shall locate and assess the likely source of contamination.
- 14. Section 7.12.1.1(i) of the General Conditions is amended as follows, provided the underlined text is hereby added to Section 7.12.1.1(i) of the General Conditions:
  - (i) DB CONTRACTOR'S PERFORMANCE OF, OR FAILURE TO PERFORM, THE OBLIGATIONS UNDER ANY UTILITY AGREEMENT <u>OR THE SAWS ILA</u>, OR ANY DISPUTE BETWEEN DB CONTRACTOR AND A UTILITY OWNER AS TO WHETHER WORK RELATING TO A UTILITY ADJUSTMENT CONSTITUTES A BETTERMENT: