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May 4, 2021

Mr. Clarence T. Daugherty, P.E.  
County Engineer  
Collin County  
4690 Community Ave., Suite 200  
McKinney, TX 75071

RE: Frontier Parkway Engineering Services Agreement  
Collin County Contract No. 2016-229  
Collin County Purchase Order No. 199212  
Amendment No. 11

Dear Mr. Daugherty:

As you requested, we are pleased to submit Amendment No. 11 to our Engineering Services Agreement with Collin County dated Sept. 27, 2016 (Collin County Purchase Order No. 199212) for the design of Frontier Parkway, from the Dallas North Tollway (DNT) to S.H. 289 (Collin County Contract No. 2016-229).

This Amendment No. 11 makes the following changes to the scope and fee in the original agreement.

**Item B.7: Utility Coordination and Permits.**

Franchise Utility Relocations along the project corridor remains on-going and incomplete. This Amendment No. 11 provides additional compensation for the continuing scope of services provided to coordinate and review franchise utility relocation plans, attend utility coordination meetings with the City of Celina and Town of Prosper, and field meetings as necessary to coordinate various franchise utility relocation efforts.

This amendment increases this scope item not to exceed amount by \$15,000.00 to cover the on-going and continued efforts.

**PROJECT SCHEDULE**

The current expectation is that franchise utilities will be clear of the Frontier Parkway right-of-way no later than May 31, 2021. This amendment projects scope and fee cost to that date.

**CHANGE IN FEE**

The fee schedule is hereby modified by the amounts shown under the column heading "Amendment No. 11" on the "**Exhibit C – Fee Schedule**" below:

**SEE NEXT PAGE**

**Exhibit “C”**  
**Engineering Service Fee Schedule – Amendment No. 11**

Engineering Service Agreement Phase			Contract Amounts (\$)		
			Contract Amount Through Amendment No. 10	Amendment No. 11	Revised Contract Amount, this Amendment
<b>A. Basic Services</b> <b>Parts I-III</b> <b>(Lump Sum)</b>	Part I. A.	Schematic Design	\$165,000		\$165,000
	Part I.B.	Final Design	\$1,279,340		\$1,279,340
	Part I.C.	Full Bridge Width Design with Alternate Bid for 4-lane Bridge	\$120,700		\$120,700
	Part I.D.	PISD Detention Pond Design	\$25,992		\$25,992
	Part I.E.	Prairie Crossing Road Design Phase	\$97,360		\$97,360
	Part I.E.a.	Prairie Crossing Road Bid Phase	\$0		\$0
	Part I.E.b.	Prairie Crossing Road Construction Phase	\$0		\$0
	Part I.F.	Traffic Signal Design at DNT and Preston Road	\$30,000		\$30,000
	Part II	Bidding Phase	\$31,750		\$31,750
	Part III.	Construction Administration	\$214,750		\$214,750
	<b>Subtotal - Basic Services (Part A)</b>		<b>\$1,964,892</b>	<b>\$0</b>	<b>\$1,964,892</b>
<b>B. Additional Services</b> <b>(Hourly)</b>	1	Field Surveys (Design, Property and Construction Support):	\$60,840		\$60,840
	2	R-O-W Map, Plats and Field Notes Descriptions (16 each):	\$78,519		\$78,519
	3	Geotechnical Investigation and Report:	\$75,326		\$75,326
	4	Flood Study:	\$28,120		\$28,120
	5	NCTCOG Environmental Form:	\$27,700		\$27,700
	6	404 Permit Application (Nationwide Permit 14):	\$38,751		\$38,751
	7	Permits (TxDOT, BNSF) and Utility Relocation Coordination:	\$69,500	\$15,000	\$84,500
	8	Asbestos Evaluation (4 Buildings):	\$2,215		\$2,215
	9	Project Stakeholder Design Meetings	\$50,176		\$50,176
	10	Attend Twenty(20) Additional Progress Meetings:	\$21,000		\$21,000
	11	Additional Printing of Construction Plans and Specifications:	\$5,000		\$5,000
	12	Revised Schematic Layouts, Drainage Evaluations, Cost Estimates and Coordination Meetings	\$20,870		\$20,870
	13a.	Doe Branch Tributary C Hydraulic Evaluations and Report	\$30,859		\$30,859
	13b.	Revised Flood Study for Detention Pond Design	\$8,636		\$8,636
	14	PISD Detention Pond Replat	\$15,000		\$15,000
	15	Level A Sub-Surface Utility Locates	\$4,100		\$4,100
	<b>Subtotal Additional Services (Part B)</b>		<b>\$536,612</b>	<b>\$15,000</b>	<b>\$551,612</b>

(Continued on next page)

**Exhibit “C”**  
**Engineering Service Fee Schedule – Amendment No.11 (Continued)**

Engineering Service Agreement Phase			Contract Amounts (\$)		
			Contract Amount Through Amendment No. 10	Amendment No. 11	Revised Contract Amount, this Amendment
C. Optional Services (Hourly)	1	Traffic Signal Warrant Study	\$0		\$0
	2	Street Lighting Design	\$16,000		\$16,000
	3	Full Irrigation Design Plans and Specifications	\$0		\$0
	3a	Irrigation and Lighting Conduit Sleeves Only	\$5,000		\$5,000
	4	Sidewalks and Barrier Free Ramps (TDLR \$2,085 fee Included)	\$23,500		\$23,500
	5	On-site Observation of Construction Activity	\$0		\$0
	6a	Project Visualization - Final Design Only	\$28,750		\$28,750
	6b	Prject Visualization - Construction Phases	\$14,100		\$14,100
	Subtotal Optional Services (Part C)		\$87,350	\$0	\$87,350
Engineering Services Agreement Grand Total:			\$2,588,854	\$15,000	\$2,603,854

If this Amendment No. 11 to our original agreement dated September 27, 2016 meets with your approval, please have one set executed for Collin County and returned to our office. We look forward to our continued work on this project with you and your staff.

Sincerely,

Gary C. Hendricks, P.E., R.P.L.S.

**APPROVED BY COLLIN COUNTY, TEXAS**

By: \_\_\_\_\_

Date: \_\_\_\_\_