

EXHIBIT F
SUPPLEMENTAL AGREEMENT FORM

THE STATE OF TEXAS §
 §
COUNTY OF HIDALGO §

SUPPLEMENTAL AGREEMENT NO. 1
TO AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES

THIS SUPPLEMENTAL AGREEMENT is made pursuant to the terms and conditions of Article 7 of the Agreement made by and between **CITY OF MISSION** acting herein by and through its CITY COUNCIL, hereinafter called the "**Owner**," and INFRASTRUCTURE GROUP, INC., Texas, hereinafter called the "**Engineer**".

WITNESSETH

WHEREAS, the **Owner** and the **Engineer** executed the **Agreement** on the day of January 11, 20 24 concerning Engineering for HSIP-TxDOT Traffic Signal Design hereinafter referred to as the ("**Project**") ; and,

WHEREAS, Article 7 of the **Agreement**, (paragraph title), establishes
The Engineer will provide additional engineering services for the project; and,

WHEREAS, it has become necessary to amend the Agreement to
Add attached Exhibit B & Exhibit D to provide additional services of \$19,916.19

A. AGREEMENT

NOW THEREFORE, premises considered, the **Owner** and the **Engineer** agree that said **Agreement** is amended as follows:

I. Article 7 of the **Agreement**, (paragraph title), is revised to

All other provisions are unchanged and remain in full force and effect.

IN WITNESS WHEREOF, the Engineer and the Owner have caused this Supplemental Agreement to the Agreement for Professional Services to be executed as of the 14th day of February 2024.

**THE ENGINEER:
TEDSI INFRASTRUCTURE GROUP, INC.**


BY: 
JESUS SALINAS, CEO/PRESIDENT

ADDRESS FOR GIVING NOTICES

1201 E. Interstate Highway 2

Mission, Texas 78572

**THE OWNER: CITY OF
MISSION**

BY: 
RANDY PEREZ, CITY MANAGER

LIST OF ATTACHMENTS

Exhibit B – Scope of Services to be provided by the Engineer

Exhibit D – Cost Proposal

EXHIBIT B
SCOPE OF SERVICES TO BE PROVIDED BY
THE ENGINEER

PROJECT DESCRIPTION

The purpose of the *Traffic Signal 2 Mile @ Bryan Design Project* is to provide engineering services to design and upgrade 3 existing overhead flashing beacon assemblies and 2 existing signals into fully actuated traffic signals implementing flashing yellow signal heads.

Tasks are as follows:

- Task 1 - Topographic Surveying Services
- Task 2 - Utility Coordination
- Task 3 - Field Assessment
- Task 4 – Turning Movement Data Collection Services
- Task 5 – Design and Plan Production Services
- Task 6 - Environmental Services
- Task 7 - Procurement Services
- Task 8 - Construction Support Services
- Task 9 - PS&E TxDOT's Documents Preparation
- Task 10 - TDLR Inspection Services

TASK 1 – TOPOGRAPHIC SURVEYING SERVICES

Sub-consultant shall survey existing conditions 100-feet in all directions of intersecting Streets within existing right-of-way at:

- 2-Mile and Bryan Rd

Survey to include Texas 811 utility mark request, identify flashing beacon elements, determine overhead line clearance at edge of pavements/Back of Curb, locate above ground utilities and marked Texas 811 markings, locate roadway features (paint stripes, curb/gutter, crown of road), locate sidewalks and handicap ramps, establish existing intersection right-of-way, and map overhead/aerial lines. The ENGINEER shall review and provide any pertinent comments on the survey.

TASK 2 – UTILITY COORDINATION

The ENGINEER shall:

- Perform Utility Coordination with Utility Owners
- Conduct Utility Coordination Meetings with Utility Owners
- Provide Overall Layouts Showing Potential Utility Conflicts

TASK 3 – FIELD ASSESSMENT

The ENGINEER shall visit each one of the locations to visually assess and inventory site locations.

TASK 4 – TURNING MOVEMENTS DATA COLLECTION SERVICES

The sub-consultant shall collect 12-hour Turning Movement Counts at the 6 intersections. ENGINEER shall review and approve collected data for preparation of timing chart for isolated conditions.

TASK 5 – DESIGN AND PLAN PRODUCTION SERVICES

The ENGINEER shall prepare the Plans, Specifications & Estimates package which includes the following:

- Title Sheet
- Index of Sheets
- Summary Tables of Estimated Quantities
- General Notes & Specifications
- Traffic Control General Notes
- Traffic Control Plan Sheets
- Traffic Control Standards
- Existing Conditions Layout
- Proposed Signal Layout (2 sheets)
- Signing and pavement markings
- Curb and Sidewalk Details
- Storm Water Pollution Prevention Plan
- Storm Water Pollution Prevention Plan Standards
- Construction Cost Estimates
- Specifications, TXDOT Standards as Needed

All deliverables via email in pdf format, excel format where appropriate.

ENGINEER to provide 30%, 60% and 90% review submittals. ENGINEER to address City's comments.

TASK 6 – ENVIRONMENTAL SERVICES

Sub-consultant shall prepare:

A Phase I Environmental Site Assessment will be completed in accordance with ASTM International's approved ASTM E1527-21.

a. Compilation and review of Public Records that may indicate potential contamination or deposition of hazardous materials on the subject property (ies).

b. Site Reconnaissance would be completed to inspect for evidence of past and/or current presence of hazardous materials on the subject property (ies) and adjacent properties.

c. Report Preparation which will include maps, sources consulted, transcripts of interviews (if applicable), recommendations, findings, and document records.

2. A field/site investigation will be completed, and photos will be included in the documentation.

3. Preparation of TxDOT EPIC and TPWD BMP sheets would be completed in accordance with TxDOT latest standards.

4. General Guidelines for Preparation of Environmental Documents

a. All reports and coordination will be submitted electronically to the Client.

b. The Engineer will provide one (1) hard copy to the Client upon request.

c. Exhibits in the environmental document shall be color copies and text shall be black and white.

d. If required, services that would be performed at an additional cost, that are not included in this scope, are as follows:

- i. Any sampling, analysis or any environmental hazard or contamination (including but not limited to asbestos-containing materials, lead based paint, or radon).
- ii. Any wetland delineations.
- iii. Remedial or corrective actions.
- iv. Any Phase II ESA activities.

The ENGINEER shall review and provide any pertinent comments on the assessment.

TASK 7 – PROCUREMENT

The ENGINEER shall:

- Prepare Bid Documents
- Attend and Prepare Minutes for Pre-Bid Conference
- Respond to Requests for Information (RFI)
- Issue Addendum(s)

TASK 8 – CONSTRUCTION SUPPORT SERVICES

The ENGINEER shall:

- Respond to Request for Information (RFI)
- Engineering Support

TASK 9 – PS&E TxDOT's DOCUMENT PREPARATION

The ENGINEER shall:

- Obtain access to TxDOT Connect
- Prepare various forms, Construction Cost Estimate and Construction Time Determination using information obtained from TxDOT Connect

TASK 10 – TDLR INSPECTION SERVICES

The sub-consultant shall:

- Conduct a TDLR Texas Public Right of Way Standards (Tx.PROW) plan review
- Conduct a TxPOW inspection

TDLR requires a fee to register each project. Upon receipt of the fees, registration form, and plans in pdf, Sub-consultant will register the project, pay the registration fee, review the plans, and submit the plan review report to the owner and the ENGINEER.

The sub-consultant will conduct the inspection when a Request for Inspection form is submitted by the Owner. The inspection will be conducted with a representative of the owner on site and the report will be submitted to the same parties as the plan review. All required forms and reports to TDLR will also be submitted.

SERVICES INCLUDED IN THIS SCOPE:

- The ENGINEER shall coordinate and schedule meetings with the CITY.
- The ENGINEER will incorporate CITY comments into the PS&E.
- The ENGINEER shall develop PS&E in conformance with TxDOT requirements and Standards, including any appropriate Texas Accessibility Standards (TAS) design considerations.
- The ENGINEER shall use TxDOT specifications.
- The ENGINEER shall coordinate with the utility companies for public ROW utilities.
- The ENGINEER shall prepare Construction Cost Estimate.
- The ENGINEER shall prepare General Notes for construction.
- The ENGINEER shall prepare PS&E in English units on 11" X 17" sheets.

SERVICES NOT INCLUDED IN THIS SCOPE:

- Traffic Impact Analysis Study Preparation
- Modifications to existing Traffic Impact Analysis Reports
- ROW acquisition services
- Development of standards. TxDOT standards will be used.
- Development of Specifications. TxDOT specifications will be used.
- Submittal of documents to other agencies not specified in scope of services.
- Coordination with regulatory agencies not specified in the scope.
- Perform evaluations and other tasks related to permitting issues for locations or elements of the project.
- Design or detailing of interconnect system or signal progression.
- Utility Coordination for utilities located outside public ROW.
- Construction staking
- Testing Services
- Advertisement and award of construction contract.
- Bid Services (bid tabulation and award recommendation)
- Construction Management (inspections, site visits, review/approval of shop drawings, walk thru, punch list, request for payments and retainage release)
- Traffic Control for geotechnical services.
- Surveying services does not include sub surface investigations.
- Surveying services does not include right-of-way-mapping, parcel plats or acquisition.

EXHIBIT D
Cost Proposal (Basic Services Fee)

Task 1 - Topographic Surveying Services – Subconsultant Kane-Lindsey	\$2,500.00
Task 2 - Utility Coordination	\$546.34
Task 3 - Field Assessment	\$472.82
Task 4 - Data Collection Services – Subconsultant CJ Hensch	\$1,425.00
Task 5 - Plan Production / Design Services	\$9,079.03
Task 6 - Environmental Services – Subconsultant GDJ Engineering	\$4,618.00
Task 7 - Procurement Services (To be performed with other 5 intersections)	
Task 8 - Construction Support Services (To be performed with other 5 intersections)	
Task 9 - PS&E TxDOT's Documents Preparation (To be performed with other 5 intersections)	
Task 10 - TDLR Inspection Services – Subconsultant ACA, LLC	\$1,275.00

GRAND TOTAL
\$19,916.19

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