# STATE OF TEXAS DEPARTMENT OF TRANSPORTATION

# MATERIALS MAINTENANCE CONTRACT

PROJECT NO. MMC 6416-24-001

HIGHWAY: IH 45, ETC.
LIMITS OF WORK: FREESTONE, ETC

FOR PURCHASE AND DELIVERY OF MATERIALS ONLY: CONCRETE (CL B) & FLOWABLE FILL (READY MIX)(MATERIALS ONLY)

| SUBMITTED FOR LETTING:              | 7/25/2022<br> | APPROVED FOR<br>LETTING: | 7/19/2022   |  |
|-------------------------------------|---------------|--------------------------|-------------|--|
|                                     | Date          |                          | Date        |  |
| DocuSigned by:    Paul M. Ray P. E. |               | DocuSigned by:           |             |  |
| CONTRACT                            | SPECIALIST    | DIRECTOR OF              | MAINTENANCE |  |

#### **INDEX OF SHEETS**

1 TITLE SHEET

2A-2E GENERAL NOTES

3 ESTIMATE & QUANTITY SHEET

4-5 LOCATION MAP

SPECIFICATIONS ADOPTED BY THE TEXAS DEPARTMENT OF TRANSPORTATION, NOVEMBER 1, 2014 AND SPECIAL SPECIFICATION ITEMS INCLUDED IN THE CONTRACT SHALL GOVERN ON THIS PROJECT.

| © 2022              | Texas Department of Transportation |                |             |  |
|---------------------|------------------------------------|----------------|-------------|--|
| FED.RD.<br>DIV. NO. | PROJE                              | SHEET NO.      |             |  |
| 6                   | MMC 6416-24-001                    |                | 1           |  |
| STATE               | DISTRICT                           | COUNTY         |             |  |
| TEXAS               | BRYAN                              | FREESTONE, ETC |             |  |
| CONTROL             | SECTION                            | JOB            | HWY NO.     |  |
| N/A                 | N/A                                | N/A            | IH 45, ETC. |  |
| FILENAME            |                                    |                | DATE        |  |
|                     | -                                  |                | -           |  |

County: Freestone, Etc Highway: IH 45, ETC.

#### **GENERAL NOTES:**

General Project Description – This is a MATERIALS ONLY, CALL-OUT Contract for the purchase and delivery of HYDRAULIC CEMENT CONCRETE (READY MIX) and FLOWABLE BACKFILL (MATERIALS ONLY) to the specified locations in this Contract.

Pre-Bid Contractor questions on this project are to be addressed to the following individual:

Paul M. Ray, P.E. – District Maintenance – Paul.Ray@txdot.gov

Contractor questions will be accepted through email by the above individual.

All contractor questions will be reviewed by the Engineer. Once a response is developed, it will be posted to TXDOT 's Public FTP at the following Address:

https://ftp.dot.state.tx.us/pub/txdot-info/Pre-Letting Responses/

All questions submitted that generate a response will be posted through this site. The site is organized by District, Project Type (Construction or Maintenance), Letting Date, MMC/Project Name.

#### GENERAL REQUIREMENTS AND COVENANTS – ITEMS 1 THRU 9:

A Work Order, issued by one of the following offices, will specify the location(s) to receive delivery of materials requested in this Contract.

# **Freestone County Maintenance Supervisor (Site 1)**

Danny Green 903-389-3530 340 West US 84 Fairfield, TX 75840

## **Leon County Maintenance Supervisor (Site 2)**

Thomas Hendrix 903-322-4648 2800 Commerce St Buffalo, TX 75831

#### ITEM 2 – INSTRUCTIONS TO BIDDERS:

View the plans on-line or download from the web at: <a href="http://www.txdot.gov/business/letting-bids/plans-online.html">http://www.txdot.gov/business/letting-bids/plans-online.html</a>

Order plans from any of the plan reproduction companies shown on the web at: http://www.dot.state.tx.us/business/contractors consultants/repro companies.htm

Attention Material Providers: Below is a link to TXDOT's website that explains the State's new bidding process for roadway material contracts and the steps for prospective bidders to

County: Freestone, Etc Highway: IH 45, ETC.

follow in preparation of a bid: <a href="https://www.txdot.gov/business/letting-bids/attention-vendors.html">https://www.txdot.gov/business/letting-bids/attention-vendors.html</a>

By signing this proposal, a bidder acknowledges that he/she has a copy of the "Standard Specifications for Construction of Highways, Streets and Bridges", adopted by the Texas Department of Transportation, November 1, 2014. This specification book may be purchased from the Department.

## ITEM 3 – AWARD AND EXECUTION OF CONTRACT:

Each contract awarded by the Department stands on its own and as such, is separate from other contracts. A contractor awarded multiple contracts, must be capable and sufficiently staffed to concurrently process any or all contracts at the same time.

Material requests shall be issued by Work Order. Each Work Order shall be scheduled by the assigned TXDOT representative and will specify items, quantities and location to be delivered.

Each Work Order sent by the Department is independent and separate from other Work Orders held by the Contractor. If the Contractor is sent multiple Work Orders, they must be equipped to provide, possess, or acquire the necessary material and be sufficiently staffed to fulfill all Work Orders at the same time.

Prior to beginning operations, the Department will arrange a preconstruction conference between representatives of the Department and the Contractor to discuss execution of the Contract.

#### ITEM 4 – SCOPE OF WORK:

This contract allows for two (2) four-month extensions as allowed by Special Provision 004-004 provided both the Contractor and TXDOT agree.

## ITEM 6 – CONTROL OF MATERIALS

Contractor shall furnish all material in accordance with applicable specifications, test methods and general notes in this Contract and as directed by the Engineer.

Use materials from pre-qualified producers. A list of material producers pre-qualified by the Construction Division (CST) of the Texas Department of Transportation (TXDOT) can be found at the following website: https://www.txdot.gov/business/resources/producer-list.html

County: Freestone, Etc Highway: IH 45, ETC.

# ITEM 8 – PROSECTION AND PROGRESS

Contract time charges begin upon issuance of "Authorization to Begin Work" letter. One-hundred and twenty (120) Working Days have been designated for this contract. Working Days shall be computed and charged in accordance with Article 8.3.1.5 "Calendar Day."

Individual Work Order charge days shall run concurrently with Contract time charges.

The time of issuance of the Work Order shall provide the Contractor a minimum of 12 hours' notice prior to the expected time / timeframe of delivery to provide materials requested, at the requested quantity, delivered to the location assigned in the Work Order.

Contractor deliveries will typically occur between the hours of 7:00AM and 5:00PM. Alternate arrangements must be made with the Maintenance Supervisor or assigned representative if deliveries are outside these hours.

Contractor's driver shall report to the State's representative at the time of arrival at the final delivery location (as specified in the individual Work Order) and obtain a signature documenting the date and time on the haul ticket which will include the Work Order number. Delivery location may be anywhere within the representative counties shown in the plans and possibly up to 15 miles beyond the county lines.

Notify the Maintenance Supervisor when encountering any unforeseen delays.

In accordance with Article 8.6 "Failure to Complete Work on Time," liquidated damages shall be charged for each day the Contractor fails to complete delivery on each Work Order unless approved by the Engineer in writing.

#### **ITEM 9 – MEASUREMENT AND PAYMENT:**

In accordance with Article 9.2 "Plans Quantity Measurement," plans quantity measurement requirements are not applicable for this contract. Quantities shown in the plans are for bidding purposes only.

TXDOT does not guarantee that all or only the quantities shown in plans for delivery may be requested (under-run/over-run). Contractor should expect to provide materials in the quantity and type requested in the Work Order(s). Material quantities less or more than those listed in the contract estimate (under-run/over-run) may be requested based upon TXDOT needs and requirements and shall be provided at the same cost per unit of measure as per the original bid price.

The acceptance of this contract also does not guarantee that any materials may be purchased (zero-run) by TXDOT during the time period for which the contract is active.

County: Freestone, Etc Highway: IH 45, ETC.

Contractor is responsible for obtaining annual overweight tolerance permit if hauling material which exceeds the legal road weight.

#### ITEM 500 – MOBILIZATION

Mobilization does not apply to this non-site-specific materials Contract.

# ITEM 502 – BARRICADES, SIGNS AND TRAFFIC HANDLING

The State will provide any traffic control needed.

Use strobe lights or rotating beacons on all motorized equipment, operating on or adjacent to the road surface.

# ITEM 8014 – HYDRAULIC CEMENT CONCRETE

Hydraulic cement concrete shall meet the specifications of Class 'B' material in accordance to Special Specification SS8014 "HYDRAULIC CEMENT CONCRETE (MATERIALS ONLY)".

Contractor shall provide a copy of concrete mix designs on for approval and record to the Bryan District Lab prior to the preconstruction conference for the classes of concrete found in this Contract. Provide hydraulic concrete materials whose mix designs have been previously approved by the District Lab.

Delivery cost is subsidiary to Item 8014 materials found in this Contract.

Minimum quantity for any given Work Order will be five (5) cubic yards. Delivery of a finishing load of material to a location to complete the job can be less than five (5) cubic yards.

Volumetric truck (auger) mixers are not allowed in this Contract.

Testing of fresh concrete will, at a minimum, consist of making and curing specimens (Tex-447-A) and testing for 7-day compressive strength (Tex-418-A). TXDOT reserves the right to perform additional sampling and testing of concrete in accordance to Special Specification SS8014 Section 4.7.1 "Fresh Concrete".

Contractor will supply TXDOT with test specimen cylinders. The means for the Contractor to provide TXDOT with cylinders will be determined at the preconstruction conference.

#### ITEM 8015 – FLOWABLE BACKFILL

Contractor shall provide a copy of flowable backfill mix designs on for approval and record to

County: Freestone, Etc Highway: IH 45, ETC.

the Bryan District Lab prior to the preconstruction conference of the type described in this Contract. Provide materials whose mix designs have been previously approved by the District Lab.

Flowable backfill mix design shall achieve the non-excavatable requirement of having a 28-day compressive strength greater than 200 PSI in accordance with Table 2 under SS8015.2.6 "Mix Design Properties". The Engineer has the discretion to waive fresh concrete testing for compressive strength or to take samples to verify the material reaches design strength.

Delivery cost is subsidiary to Item 8015 materials found in this Contract.

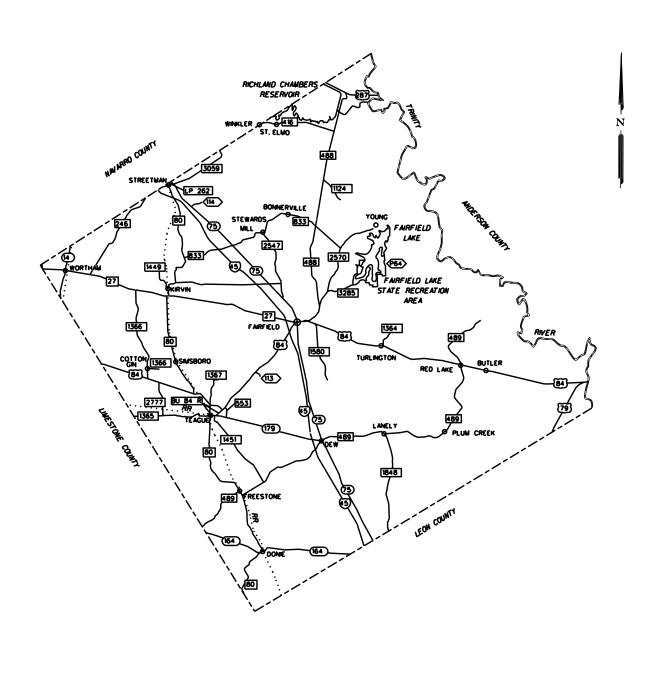
Minimum quantity for any given Work Order will be five (5) cubic yards. Delivery of a finishing load of material to a location to complete the job can be less than five (5) cubic yards.

Volumetric truck (auger) mixers are not allowed in this Contract.

Contractor will supply TXDOT with test specimen cylinders. The means for the Contractor to provide TXDOT with cylinders will be determined at the preconstruction conference.

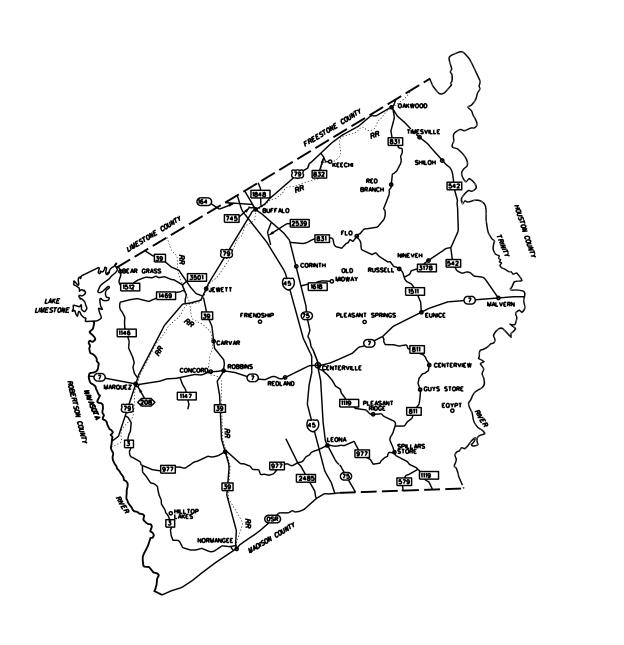
|           |         |       | <b>ESTIMATE &amp; QUANTITY S</b>        | ΗE     | ET                           |           |
|-----------|---------|-------|---|--------|------------------------------|-----------|
| 11 - 12/1 | DES.    |       | DESCRIPTION                             | U<br>N | TOTAL                        |           |
|           | CODE    | NO.   |   | T      | EST.                         | FINAL     |
|           | 6010    |       | CL B CONC(DEL)(CY)(0-20 MI FROM PLANT)  | CY     | 100.00                       |           |
|           | 6011    |       | CL B CONC(DEL)(CY)(21-40 MI FROM PLANT) | CY     | 100.00                       |           |
|           | 6012    |       | CL B CONC(DEL)(CY)(41-60 MI FROM PLANT) | CY     | 100.00                       |           |
|           | 6013    |       | CL B CONC(DEL)(CY)(61-80 MI FROM PLANT) | CY     | 100.00                       |           |
|           | 6002    |       | FLWBLE BCKFLL(DEL)(0-20MLS FRM PLNT)    | CY     | 200.00                       |           |
|           | 6003    |       | FLWBLE BCKFLL(DEL)(21-40MLS FRM PLNT)   | CY     | 200.00                       |           |
|           | 6004    |       | FLWBLE BCKFLL(DEL)(41-60MLS FRM PLNT)   | CY     | 200.00                       |           |
| 8015      | 6005    |       | FLWBLE BCKFLL(DEL)(61-80MLS FRM PLNT)   | CY     | 200.00                       |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
| _         |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
|           |         |       |   |        |                              |           |
| STATE     | E DIST. | NO.   | COUNTY                                  |        | ROJECT NO.                   | SHEET NO. |
| STATE     | E DIST. | . NO. | COUNTY<br>FREESTONE, ETC                |        | ROJECT NO.<br>IC 6416-24-001 |           |

# MAP OF FREESTONE CO. MAINTENANCE SECTION BOUNDARIES



| DISTRICT | COUNTY         | PROJECT           | SHEET NO |
|----------|----------------|-------------------|----------|
| BRY - 17 | FREESTONE, ETC | MMC - 6416-24-001 | 4        |

# MAP OF LEON CO. MAINTENANCE SECTION BOUNDARIES



| DISTRICT | COUNTY         | PROJECT           | SHEET NO |
|----------|----------------|-------------------|----------|
| BRY - 17 | FREESTONE, ETC | MMC - 6416-24-001 | 5        |