Г

STATE OF TEX	AS					
DEPARTMENT OF TRANS	SPO	RTA		1		
MATERIALS MAINTENANCE C		٩СТ				
PROJECT NO. MMC 6444-14-00	1					
	•					
HIGHWAY: SH 6, ETC. LIMITS OF WORK: BRAZOS, ETC	D.					
FOR PURCHASE AND DELIVERY OF MATER CONCRETE (CL B) & FLOWABLE FILL (READY MIX)	-					
SUBMITTED FOR A (27 (2022) APPROVE	D FOR	4 (27 (2				
LETTING: 4/27/2023 LETTING:		4/27/2023				
Date		Da	ate			
CocuSigned by:	DocuSi	igned by:				
Paul M. Ray PE.	and the second s	, P.E.				
0	ECTOR OF		NCE			
INDEX OF SHEETS	© 2023 Texas Department of Transportation					
1 TITLE SHEET	FED.RD.	EED PD				
2A-2D GENERAL NOTES 3 ESTIMATE & QUANTITY SHEET	DIV. NO.		ECT NO. 44-14-001	SHEET NO.		
4 LOCATION MAP	6 STATE	DISTRICT	44-14-001 COU			
	TEXAS	BRYAN	BRAZO	S, ETC		
SPECIFICATIONS ADOPTED BY THE TEXAS DEPARTMENT OF	CONTROL	SECTION	JOB	HWY NO.		
TRANSPORTATION, NOVEMBER 1, 2014 AND SPECIAL	N/A	N/A	N/A	SH 6, ETC		
SPECIFICATION ITEMS INCLUDED IN THE CONTRACT SHALL GOVERN ON THIS PROJECT.		FILENAME		DATE		

1

## County: BRAZOS, 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 to the location(s) specified.

Contractor questions on this project are to be addressed to the following individual(s):

Paul M. Ray, P.E. – District Maintenance – <u>Paul.Ray@txdot.gov</u> Michael Estillette – District Maintenance – <u>Michael.Estillette@txdot.gov</u>

Questions may be submitted via the Letting Pre-Bid Q&A web page. This webpage can be accessed from the Notice to Contractors dashboard located at the following Address: <u>https://tableau.txdot.gov/views/ProjectInformationDashboard/NoticetoContractors</u>

All contractor questions will be reviewed by the Engineer. All questions and any corresponding responses that are generated will be posted through the same Letting Pre-Bid Q&A web page.

The Letting Pre-Bid Q&A web page for each project can be accessed by using the dashboard to navigate to the project you are interested in by scrolling or filtering the dashboard using the controls on the left. Hover over the blue hyperlink for the project you want to view the Q&A for and click on the link in the window that pops up.

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

All Locations in Brazos County (Site 1) Contact: Brazos County Maintenance Supervisor Randy Jaquez 979-778-8054 2102 Tabor Rd Bryan, Texas 77803

All Locations in Grimes County (Site 2)Contact:Grimes County Maintenance SupervisorJustin Kalisek936-825-34461560 N LaSalleNavasota, Texas 77868

All Locations in Robertson County (Site 3) Contact: Robertson County Maintenance Supervisor Darnell Sandles 979-279-5339 1183 N Market St Hearne, Texas 77859

# County: BRAZOS, ETC.

Highway: SH 6, ETC.

## **SECTION 10.2 – INSTRUCTIONS TO BIDDERS:**

View the plans on-line or download from the web at: <u>https://www.txdot.gov/business/letting-bids/plans-online.html</u>

Order plans from any of the plan reproduction companies shown on the web at: <u>http://www.dot.state.tx.us/business/contractors\_consultants/repro\_companies.htm</u>

Attention Material Providers: Below is a link to TXDOT's website that explains the State's new bidding process for roadway material contracts, including the Material Supplier's Questionnaire, and the steps for prospective bidders to follow in preparation of a bid : <u>https://www.txdot.gov/business/road-bridge-maintenance/contract-letting/contractor-prequalification.html</u> (NOTE: Download questionnaires and open using Adobe Acrobat or other PDF viewer; otherwise, Internet Explorer is the only browser which can open as PDF.)

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.

## SECTION 10.3 – 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 delivery location.

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.

## **SECTION 10.4 – SCOPE OF WORK:**

Prior to beginning operations, per Article 10.4.2, the Contractor will arrange a coordination call between representatives of the Department and the Contractor.

In accordance with Article 10.4.3, 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).

County: BRAZOS, ETC.

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.

In accordance with Article 10.4.3.1, this contract may be extended twice not to exceed 540 calendar days for the entire contract term if mutually agreed.

# **SECTION 10.6 – 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: <u>https://www.txdot.gov/business/resources/producer-list.html</u>.

# **SECTION 10.8 – PROSECUTION AND PROGRESS:**

Contract time charges shall begin upon issuance of "Authorization to Begin Work" letter. This Contract is for one-hundred and eighty (180) days and shall be computed and charged in accordance with Article 10.8.2, "Contract Term".

In the event of an Expedited Work Order (EWO), a representative of the Department may call for the initial expedited request and an email of the request shall be provided by the Department. In accordance with Article 10.8.5, a Contractor must accept an Expedited Work Order (EWO) within 2 hr. from initial contact of the Department, or the Department will obtain the material through another source. The Department could seek damages for any costs exceeding the EWO cost.

All material delivery tickets must include the Work Order number and be signed, dated, and list the arrival/departure times by the Department representative upon arrival at final delivery location.

In the event of a delay in delivery of materials, notify the Maintenance Supervisor for the work order immediately by phone and provide documentation, in writing, to the office of record upon completion of delivery.

Failure to complete a work order will incur damages in accordance with Article 10.8.6. Actual damages incurred will be deducted from the work order payment and calculations will be provided upon request.

Providing material that does not meet the requirements of the specification does not constitute delivery and the Contractor may be required to remove all failed materials from the site.

Project Number: MMC 6444-14-001

### County: BRAZOS, ETC.

Applicable damages may continue to accrue until the Contractor delivers materials in full compliance to the designated site.

## SECTION 10.9 – MEASUREMENT AND PAYMENT:

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

Trucks may be held for up to 2 hr. at the jobsite at no additional expense to the Department. Written documentation of arrival will be used when calculating demurrage charges and included on an invoice submitted to the managing office. The Department will specify the arrival time and delivery frequency on the work order provided to the Contractor. If the Contractor arrives prior to the specified delivery time, the 2 hr hold will not begin until the arrival time specified on the work order.

Contractor will provide demurrage rate per truck, per 15-min increment, at the Coordination call prior to beginning work on the Contract.

Demurrage charges will be invoiced in 15-min increments, rounded down to the nearest whole increment. Contractor will be required to provide documentation for the demurrage per truck.

## **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".

### Project Number: MMC 6444-14-001

### County: BRAZOS, ETC.

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 for approval and record to the Bryan District Lab prior to the Coordination Call 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.

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.

Minimum order per office 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.

Material for this contract must be delivered in seven (7) calendar days from the issuance of the work order.

Expedited material for this contract must be delivered in twelve (12) hours from the issuance of the work order.

ITEM	DES. SP CODE NO.	SP		UN	тоти	AL.
		-	DESCRIPTION		EST.	FINAL
8014	6010		CL B CONC(DEL)(CY)(0-20 MI FROM PLANT)	CY	60.00	
8014	6011		CL B CONC(DEL)(CY)(21-40 MI FROM PLANT)	CY	60.00	
8014	6012		CL B CONC(DEL)(CY)(41-60 MI FROM PLANT)	CY	60.00	
8014	6013		CL B CONC(DEL)(CY)(61-80 MI FROM PLANT)	CY	60.00	
8014	6057		CL B CONC(DEL)(0-20 MI FROM PLANT) EMR	CY	60.00	
8014	6058		CL B CONC(DEL)(21-40 MI FROM PLANT) EMR	CY	60.00	
8014	6059		CL B CONC(DEL)(41-60 MI FROM PLANT) EMR	CY	60.00	
8014	6060		CL B CONC(DEL)(61-80 MI FROM PLANT) EMR	CY	60.00	
8015	6002		FLWBLE BCKFLL(DEL)(0-20MLS FRM PLNT)	CY	80.00	
8015	6003		FLWBLE BCKFLL(DEL)(21-40MLS FRM PLNT)	CY	80.00	
8015	6004		FLWBLE BCKFLL(DEL)(41-60MLS FRM PLNT)	CY	80.00	
8015	6005		FLWBLE BCKFLL(DEL)(61-80MLS FRM PLNT)	CY	80.00	
8015 8015	6016 6017		FLBLE BKFL(DEL)(0-20 MI FROM PLANT)EMR FLBLE BKFL(DEL)(21-40 MI FROM PLANT)EMR	CY CY	80.00	
				CY	80.00	
8015 8015	6018 6019		FLBLE BKFL(DEL)(41-60 MI FROM PLANT)EMR FLBLE BKFL(DEL)(61-80 MI FROM PLANT)EMR	CY	80.00 80.00	
0015	0019				80.00	
STAT	LE DIST	NO	COUNTY		JECT NO.	SHEET NO
STATE DIST. NO. 17			BRAZOS, ETC	MMC		

