STATE OF TEXAS DEPARTMENT OF TRANSPORTATION

MATERIALS MAINTENANCE CONTRACT

PROJECT NO. MMC 6417-20-001

HIGHWAY: SH 6, ETC LIMITS OF WORK: BRAZOS, ETC

FOR PURCHASE AND DELIVERY OF MATERIALS ONLY: BRINE SOLUTION (MATERIALS ONLY)(PICKUP)

SUBMITTED FOR LETTING:	7/26/2022	APPROVED FOR LETTING:	7/26/2022	
	Date		Date	
DocuSigned by: Paul M. Ray P.E. D5649C5D0973432		DocuSigned by: ———————————————————————————————————		
CONTRACT SPECIALIST		DIRECTOR OF	MAINTENANCE	

INDEX OF SHEETS

1 TITLE SHEET

2A-2D GENERAL NOTES

- 3 ESTIMATE & QUANTITY SHEET
- 4 LOCATION MAP & SUMMARY

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. DIV. NO.	PROJE	SHEET NO.				
6	MMC 64	1				
STATE	DISTRICT	COUNTY				
TEXAS	BRYAN	BRAZOS, ETC				
CONTROL	SECTION	JOB	HWY NO.			
n/a	n/a	n/a	SH 6, ETC			
FILENAME			DATE			
	-					

County: Brazos, ETC. Highway: SH 6, ETC.

GENERAL NOTES:

General Project Description – This is a MATERIALS ONLY, CALL-OUT Contract for the purchase and pick-up by TXDOT personnel and equipment of BRINE SOLUTION (MATERIALS ONLY) of the type and grade specified in the 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 The District Maintenance Office or its representative, will specify the time, date, and quantities of materials to be picked-up by TXDOT personnel using TXDOT vehicles and equipment.

ITEM 2 – INSTRUCTIONS TO BIDDERS:

View the plans on-line or download from the web at:

http://www.dot.state.tx.us/business/plansonline/plansonline.htm

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 follow in preparation of a bid:

https://www.txdot.gov/business/letting-bids/attention-vendors.html

County: Brazos, ETC. Highway: SH 6, ETC.

By signing this proposal, a bidder acknowledges that they have 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 specify items and quantities to be delivered as well as days to complete Work Order.

From the time a Work Order is issued, Contractor has twenty-four (24) hours to acknowledge receipt of the Work Order AND prepare materials for pick-up under normal operations; Expedited Material Request (EMR) Work Orders shall be required to be ready for pick-up within ten (10) hours of receiving the EMR Work Order.

The Contractor shall provide and maintain a dedicated email address for receipt of work orders and correspondence throughout the term of this contract. Acknowledgement of emailed work orders is required to be sent no later than 6 hours from notification. Additionally, provide at least two phone contact numbers with individuals who are authorized and responsible to enact EMR Work Orders.

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.

Work orders will be scheduled and directed by the assigned TXDOT representative.

IMPORTANT NOTICE TO BIDDERS

The necessity to maintain the supply of winter weather material during winter events requires the Contractor's physical point of supply to be within 70 miles of the Bryan District Complex located at 2591 N. Earl Rudder Freeway, Bryan, TX, 77803. Contractors whose physical supply point is beyond this range will NOT be considered for bidding.

ITEM 8032-6284 FRACKING BRINE SOLUTION (PICK UP)(EMR) is designated as pertaining to EMR Work Orders ONLY. A TXDOT representative will contact the Contractor who shall make arrangements to allow TXDOT personnel access to their facility and load / assist loading of materials to TXDOT equipment / vehicles within 10 hours from the time the EMR Work Order is issued. Work Order minimum pick up shall be 4,000 gallons. TXDOT equipment utilizes either a 2-inch or a 3-inch quick couple connection (typically male) to their pumps / plumbing systems, hoses are typically female-female; some trucks may have

County: Brazos, ETC. Highway: SH 6, ETC.

top-fill ports. The Contractor shall provide adapters to pumps and/or hoses at their facility to accommodate pumping/transfer/delivery unto TXDOT vehicles/equipment. Pumping/dispensing connections shall be discussed at the preconstruction meeting. Pick-up areas shall be sufficiently lighted to perform operations safely during nighttime. Emergency power for lighting and/or pumping may be required and shall be provided by the Contractor while considered subsidiary to pertinent items.

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

Provide materials which meet the description in 8032.2.5 for 23.3% concentration Brine Solution for ALL items including "Fracking Brine". Materials shall be free of suspended solids, petroleum residues and by-products, and other contaminants or chemicals. Use only clean Sodium Chloride salt and clean water to produce the brine solution.

ITEM 8 – PROSECUTION AND PROGRESS:

Contract time charges shall begin upon issuance of "Authorization to Begin Work" letter. This Contract is for one-hundred and twenty (120) days and 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 State's driver shall report to the Contractor's representative at the time of arrival at the Contractor's storage / pick-up facility and obtain a signature documenting the date and time on the haul ticket which will include the Work Order number. When haul ticket lists the load measured in "barrels", the vendor shall specifically define the unit of measure (fluid barrel = 31.5 / 55 U.S. gallons, Petroleum barrel = 42 U.S. gallons, or other).

Notify the TXDOT Representative when encountering any unforeseen delays.

County: Brazos, ETC. Highway: SH 6, ETC.

From the time a Work Order is issued, Contractor will have the number of hours specified in ITEM 3 for the type of Work Order (Regular or EMR) to deliver requested materials. After that time period, 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.

ITEM 8032 – WINTER WEATHER MATERIAL (MATERIALS ONLY):

Access to facilities and equipment, hoses, pumps, hook-up, pumping, transfer and dispensing cost is subsidiary to Item 8032 materials noted in this Contract.

All loads will be inspected by TXDOT personnel. Brine solution to be picked up will be rejected if it is deemed to be contaminated by foreign chemicals or petroleum products or if the salt concentration is below the minimum 23.3% by weight specified in the 8032 Special Specification. The load shall be removed from TXDOT equipment and properly disposed at the Contractor's expense.

TXDOT will contact the Contractor at least 24 hours prior to pick-up of material under normal operations for which the minimum delivery quantity to be picked up shall be 4,000 gallons.

	ESTIMATE SUMMARY						
ITEM- CODE			DESCRIPTION	U N I	TOTAL		
ITEM NO	DESC CODE	SP NO		T	EST.	FINAL	
8032	6005		BRINE SOLUTION (PICK UP)	GAL	50,000		
8032	6284		FRACKING BRINE SOLUTION (PICK UP)(EMR)	GAL	40,000		
<u> </u>							
<u> </u>							
<u> </u>							
<u> </u>							
<u> </u>							
ESTIMATE & QUANTITY SHEET							
STATE DIST. NO. COUNTY PROJECT NO. SHEET NO.							
	17	-	BRAZOS, ETC		C 6417-20-001	3	
	-					-	

MAP OF TXDOT - BRYAN DISTRICT 17 SECTION BOUNDARIES

