STATE OF TEXAS DEPARTMENT OF TRANSPORTATION

MATERIALS MAINTENANCE CONTRACT

PROJECT NO. MMC 6417-18-001

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

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

SUBMITTED FOR 7/26/2022 LETTING: Date		APPROVED FOR LETTING:	7/26/2022		
		•	Date		
DocuSigned by: Paul M. Ray P. S. D5649C5D0971432		DocuSigned by:			
CONTRACT SPECIALIST		DIRECTOR OF	DIRECTOR OF MAINTENANCE		

INDEX OF SHEETS

1 TITLE SHEET

2A-2E 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	17-18-001	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 delivery of FRACKING BRINE (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 one of the following offices, will specify the offices(s) to receive delivery of materials requested in this Contract.

Washington County Maintenance Supervisor (Site 1)

Brett Sander 979-836-9350

1821 Highway 105 Brenham, Texas 77833

Brazos County Maintenance Supervisor (Site 2)

Randy Jaquez 979-778-8054 2102 Tabor Rd Bryan, TX 77803

Leon County Maintenance Supervisor (Site 3)

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

Burleson County Maintenance Supervisor (Site 4)

Joel Withem 979-567-7862

2157 SH 36 South Caldwell, Texas 77836

General Notes Sheet A

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

Milam County Maintenance Supervisor (Site 5)

Robert Talafuse 254-697-6629

3303 N Travis Cameron, Texas 76520

Freestone County Maintenance Supervisor (Site 6)

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

Robertson County Maintenance Supervisor (Site 7)

Darnell Sandles 979-279-5339 1183 N. Market St. Hearne, TX 77859

Walker County Maintenance Supervisor (Site 8)

Will Ray 936-295-7491

580 IH 45 North Huntsville, Texas 77320

Madison County Maintenance Supervisor (Site 9)

William Connor 936-348-2759

910 North May Street Madisonville, Texas 77864

Grimes County Maintenance Supervisor (Site 10)

Justin Kalisek 936-825-3446

1560 N. LaSalle Navasota, TX 77868

<u>ITEM 2 – INSTRUCTIONS TO BIDDERS:</u>

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

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.

General Notes Sheet B

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

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 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.

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.

From the time a Work Order is issued, Contractor has seven (7) calendar days to acknowledge receipt of the Work Order AND deliver materials under normal operations; Expedited Material Request (EMR) Work Orders shall be required to be delivered 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 Expedited Work Orders.

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 80 road 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-### FRACKING BRINE SOL (DEL)(SITE #)(EMR) is designated as pertaining to EMR Work Orders ONLY. A TXDOT representative will contact the Contractor who shall make arrangements to process delivery of requested materials within 10 hours to any of the sites listed in this contract from the time the EMR Work Order is issued. This time frame is pertinent to delivery to a single location. Work Order minimum delivery per site shall be 4,000 gallons to the location listed in the EMR Work Order.

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

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 8032.2.6 for Fracking Brine Solution. 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 on e-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.

Contractor's driver shall report to the State's representative at the time of arrival at the final delivery location 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 Maintenance Supervisor when encountering any unforeseen delays.

Under normal operations, delivery hours shall be Monday through Thursday from 7:00AM to 5:00PM; Emergency Operations may require delivery to take place outside of normal business hours including night-time operations.

From the time a Work Order is issued, Contractor will have the number of days specified in ITEM 3 for the type of Work Order (Regular or Expedited) 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.

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

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.

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

ITEM 8032 - WINTER WEATHER MATERIAL (MATERIALS ONLY):

Delivery cost is subsidiary to Item 8032 materials noted in this Contract.

All loads will be inspected by TxDOT personnel. Delivered brine solution will be rejected if it is deemed to be contaminated by foreign chemicals or petroleum products. The load shall be removed from TXDOT property and properly disposed at the Contractor's expense.

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

TOTAL TOTA	ESTIMATE SUMMARY					
8032 6079 FRACKING BRINE SOL(DEL)(SITE 1) GAL 56,000 8032 6080 FRACKING BRINE SOL(DEL)(SITE 2) GAL 80,000 8032 6081 FRACKING BRINE SOL(DEL)(SITE 3) GAL 40,000 8032 6082 FRACKING BRINE SOL(DEL)(SITE 4) GAL 56,000 8032 6083 FRACKING BRINE SOL(DEL)(SITE 5) GAL 40,000 8032 6084 FRACKING BRINE SOL(DEL)(SITE 6) GAL 60,000 8032 6085 FRACKING BRINE SOL(DEL)(SITE 7) GAL 56,000 8032 6086 FRACKING BRINE SOL(DEL)(SITE 8) GAL 80,000 8032 6087 FRACKING BRINE SOL(DEL)(SITE 10) GAL 20,000 8032 6274 FRACKING BRINE SOL (DEL)(SITE 1)(EMR) GAL 20,000 8032 6275 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 4)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL				TO	TOTAL	
8032 6079 FRACKING BRINE SOL(DEL)(SITE 1) GAL 56,000 8032 6080 FRACKING BRINE SOL(DEL)(SITE 2) GAL 80,000 8032 6081 FRACKING BRINE SOL(DEL)(SITE 3) GAL 40,000 8032 6082 FRACKING BRINE SOL(DEL)(SITE 4) GAL 56,000 8032 6083 FRACKING BRINE SOL(DEL)(SITE 5) GAL 40,000 8032 6084 FRACKING BRINE SOL(DEL)(SITE 6) GAL 60,000 8032 6085 FRACKING BRINE SOL(DEL)(SITE 7) GAL 56,000 8032 6086 FRACKING BRINE SOL(DEL)(SITE 9) GAL 80,000 8032 6087 FRACKING BRINE SOL(DEL)(SITE 10) GAL 20,000 8032 6274 FRACKING BRINE SOL (DEL)(SITE 1)(EMR) GAL 20,000 8032 6275 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6277 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL			T	EST.	FINAL	
8032 6081 FRACKING BRINE SOL(DEL)(SITE 3) GAL 40,000 8032 6082 FRACKING BRINE SOL(DEL)(SITE 4) GAL 56,000 8032 6083 FRACKING BRINE SOL(DEL)(SITE 5) GAL 40,000 8032 6084 FRACKING BRINE SOL(DEL)(SITE 6) GAL 60,000 8032 6085 FRACKING BRINE SOL(DEL)(SITE 7) GAL 56,000 8032 6086 FRACKING BRINE SOL(DEL)(SITE 8) GAL 80,000 8032 6087 FRACKING BRINE SOL(DEL)(SITE 9) GAL 56,000 8032 6088 FRACKING BRINE SOL(DEL)(SITE 10) GAL 20,000 8032 6274 FRACKING BRINE SOL (DEL)(SITE 1)(EMR) GAL 20,000 8032 6275 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 4)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL		FRACKING BRINE SOL(DEL)(SITE 1)	GAL	56,000		
8032 6082 FRACKING BRINE SOL(DEL)(SITE 4) GAL 56,000 8032 6083 FRACKING BRINE SOL(DEL)(SITE 5) GAL 40,000 8032 6084 FRACKING BRINE SOL(DEL)(SITE 6) GAL 60,000 8032 6085 FRACKING BRINE SOL(DEL)(SITE 7) GAL 56,000 8032 6086 FRACKING BRINE SOL(DEL)(SITE 8) GAL 80,000 8032 6087 FRACKING BRINE SOL(DEL)(SITE 9) GAL 56,000 8032 6088 FRACKING BRINE SOL(DEL)(SITE 10) GAL 20,000 8032 6274 FRACKING BRINE SOL (DEL)(SITE 1)(EMR) GAL 20,000 8032 6275 FRACKING BRINE SOL (DEL)(SITE 2)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6279 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL	8032 6080	FRACKING BRINE SOL(DEL)(SITE 2)	GAL	80,000		
8032 6083 FRACKING BRINE SOL(DEL)(SITE 5) GAL 40,000 8032 6084 FRACKING BRINE SOL(DEL)(SITE 6) GAL 60,000 8032 6085 FRACKING BRINE SOL(DEL)(SITE 7) GAL 56,000 8032 6086 FRACKING BRINE SOL(DEL)(SITE 8) GAL 80,000 8032 6087 FRACKING BRINE SOL(DEL)(SITE 9) GAL 56,000 8032 6088 FRACKING BRINE SOL(DEL)(SITE 10) GAL 20,000 8032 6274 FRACKING BRINE SOL (DEL)(SITE 1)(EMR) GAL 20,000 8032 6275 FRACKING BRINE SOL (DEL)(SITE 2)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6277 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL	8032 6081	FRACKING BRINE SOL(DEL)(SITE 3)	GAL	40,000		
8032 6084 FRACKING BRINE SOL(DEL)(SITE 6) GAL 60,000 8032 6085 FRACKING BRINE SOL(DEL)(SITE 7) GAL 56,000 8032 6086 FRACKING BRINE SOL(DEL)(SITE 8) GAL 80,000 8032 6087 FRACKING BRINE SOL(DEL)(SITE 9) GAL 56,000 8032 6088 FRACKING BRINE SOL(DEL)(SITE 10) GAL 20,000 8032 6274 FRACKING BRINE SOL (DEL)(SITE 1)(EMR) GAL 20,000 8032 6275 FRACKING BRINE SOL (DEL)(SITE 2)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6277 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6279 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000	8032 6082	FRACKING BRINE SOL(DEL)(SITE 4)	GAL	56,000		
8032 6085 FRACKING BRINE SOL(DEL)(SITE 7) GAL 56,000 8032 6086 FRACKING BRINE SOL(DEL)(SITE 8) GAL 80,000 8032 6087 FRACKING BRINE SOL(DEL)(SITE 9) GAL 56,000 8032 6088 FRACKING BRINE SOL (DEL)(SITE 10) GAL 20,000 8032 6274 FRACKING BRINE SOL (DEL)(SITE 1)(EMR) GAL 20,000 8032 6275 FRACKING BRINE SOL (DEL)(SITE 2)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6277 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000			GAL	40,000		
8032 6086 FRACKING BRINE SOL(DEL)(SITE 8) GAL 80,000 8032 6087 FRACKING BRINE SOL(DEL)(SITE 9) GAL 56,000 8032 6088 FRACKING BRINE SOL(DEL)(SITE 10) GAL 20,000 8032 6274 FRACKING BRINE SOL (DEL)(SITE 1)(EMR) GAL 20,000 8032 6275 FRACKING BRINE SOL (DEL)(SITE 2)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6277 FRACKING BRINE SOL (DEL)(SITE 4)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6279 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000				,		
8032 6087 FRACKING BRINE SOL(DEL)(SITE 9) GAL 56,000 8032 6088 FRACKING BRINE SOL(DEL)(SITE 10) GAL 20,000 8032 6274 FRACKING BRINE SOL (DEL)(SITE 1)(EMR) GAL 20,000 8032 6275 FRACKING BRINE SOL (DEL)(SITE 2)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6277 FRACKING BRINE SOL (DEL)(SITE 4)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000				,		
8032 6088 FRACKING BRINE SOL (DEL)(SITE 10) GAL 20,000 8032 6274 FRACKING BRINE SOL (DEL)(SITE 1)(EMR) GAL 20,000 8032 6275 FRACKING BRINE SOL (DEL)(SITE 2)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6277 FRACKING BRINE SOL (DEL)(SITE 4)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6279 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000				,		
8032 6274 FRACKING BRINE SOL (DEL)(SITE 1)(EMR) GAL 20,000 8032 6275 FRACKING BRINE SOL (DEL)(SITE 2)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6277 FRACKING BRINE SOL (DEL)(SITE 4)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6279 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000				,		
8032 6275 FRACKING BRINE SOL (DEL)(SITE 2)(EMR) GAL 20,000 8032 6276 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6277 FRACKING BRINE SOL (DEL)(SITE 4)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6279 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000				,		
8032 6276 FRACKING BRINE SOL (DEL)(SITE 3)(EMR) GAL 20,000 8032 6277 FRACKING BRINE SOL (DEL)(SITE 4)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6279 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000				-,		
8032 6277 FRACKING BRINE SOL (DEL)(SITE 4)(EMR) GAL 20,000 8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6279 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000						
8032 6278 FRACKING BRINE SOL (DEL)(SITE 5)(EMR) GAL 20,000 8032 6279 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000						
8032 6279 FRACKING BRINE SOL (DEL)(SITE 6)(EMR) GAL 20,000 8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000						
8032 6280 FRACKING BRINE SOL (DEL)(SITE 7)(EMR) GAL 20,000 8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000				,		
8032 6281 FRACKING BRINE SOL (DEL)(SITE 8)(EMR) GAL 20,000 8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000				-,		
8032 6282 FRACKING BRINE SOL (DEL)(SITE 9)(EMR) GAL 20,000						
8032 6283 FRACKING BRINE SOL (DEL)(SITE 10)(EMR) GAL 20,000						
	8032 6283	FRACKING BRINE SOL (DEL)(SITE 10)(EMR)	GAL	20,000		
			1			
			1			
			1			
			1			
			1			
• • • • • • • • • • • • • • • • • • • •			1			
			1			
			1			
			1			
			1			
			1			
			1			
		<u> </u>				
		<u> </u>	1			
			1			
ESTIMATE & QUANTITY SHEET						
STATE DIST. NO. COUNTY PROJECT NO. SHEET NO	STATE DIST. NO.	COUNTY	PF	ROJECT NO.	SHEET NO.	
17 BRAZOS, ETC MMC 6417-18-001 3	17	BRAZOS, ETC	MMC	C 6417-18-001	3	

MAP OF TXDOT - BRYAN DISTRICT 17 SECTION BOUNDARIES

