**INDEX OF SHEETS** 

# STATE OF TEXAS DEPARTMENT OF TRANSPORTATION

FHWA	PROJ	ECT N	Э.	SHEET NO.
TEXAS DIVISION	MMC 64	115-60	-001	1
DIVISION				
STATE	DISTRICT		cou	NTY
TEXAS	LFK	Η	OUSTC	N, ETC.
CONTROL	SECTION	JOB	HIGH	IWAY NO.
6415	60	001	BU !	59G, ETC.

SHEET NO.	DESCRIPTION GENERAL
1	TITLE SHEET
2-11	SITE MAPS
12,12A-12E	GENERAL NOTES
13	ESTIMATE & QUANTITY SHEET
14	QUANTITY SUMMARIES

PLANS OF PROPOSED
STATE HIGHWAY IMPROVEMENT
TYPE OF WORK:

### **MATERIAL ONLY: BRINE SOLUTION**

MMC 6415-60-001

**BU 59G, ETC.** 

ANGELINA, HOUSTON, NACOGDOCHES, POLK, SABINE, SAN AUGUSTINE, SAN JACINTO SHELBY, TRINITY COUNTY MAINTENANCE SECTIONS & LUFKIN DISTRICT MAINTENANCE (YARD DELIVERIES AND PICKUP)

SEE SHEET #'S 2 - 11 FOR SITE MAPS

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Texas Department of Transportation®

RECOMMENDED FOR LETTING:

-DocuSigned by:

Jeremy King, P.E.
DISTRICT MAINTENANCE ENGINEER
5135292FE4184A4...

7/28/2022

DATE

APPROVED FOR LETTING:

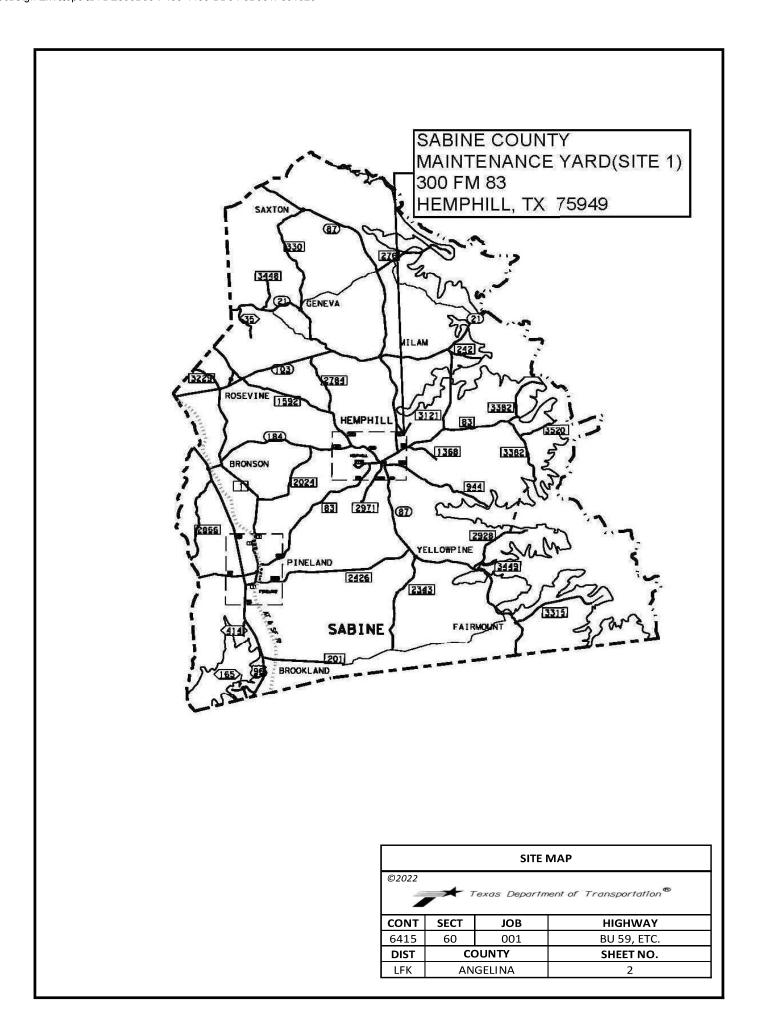
SPECIFICATIONS ADOPTED BY THE TEXAS DEPARTMENT
OF TRANSPORTATION NOVEMBER 1, 2014 AND SPECIAL
SPECIFICATION ITEMS INCLUDED IN THE CONTRACT
SHALL GOVERN ON THIS PROJECT.

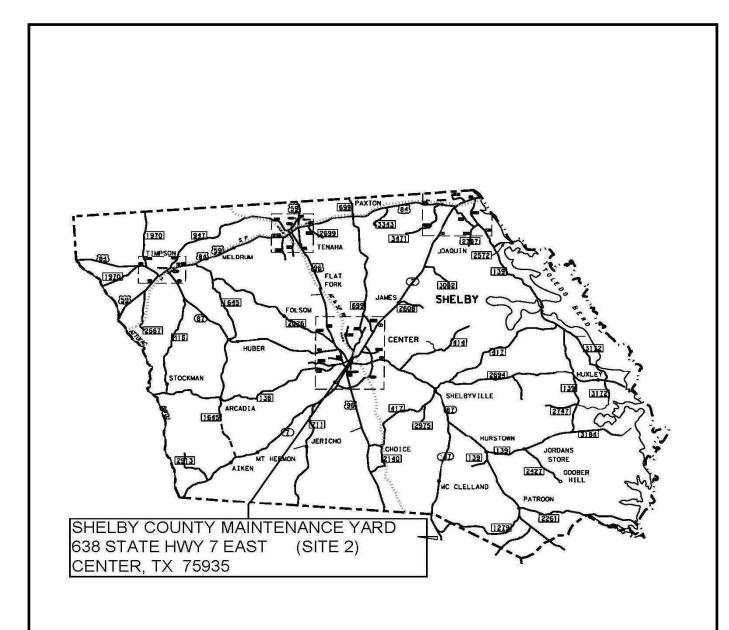
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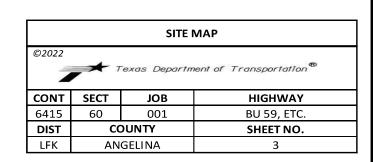
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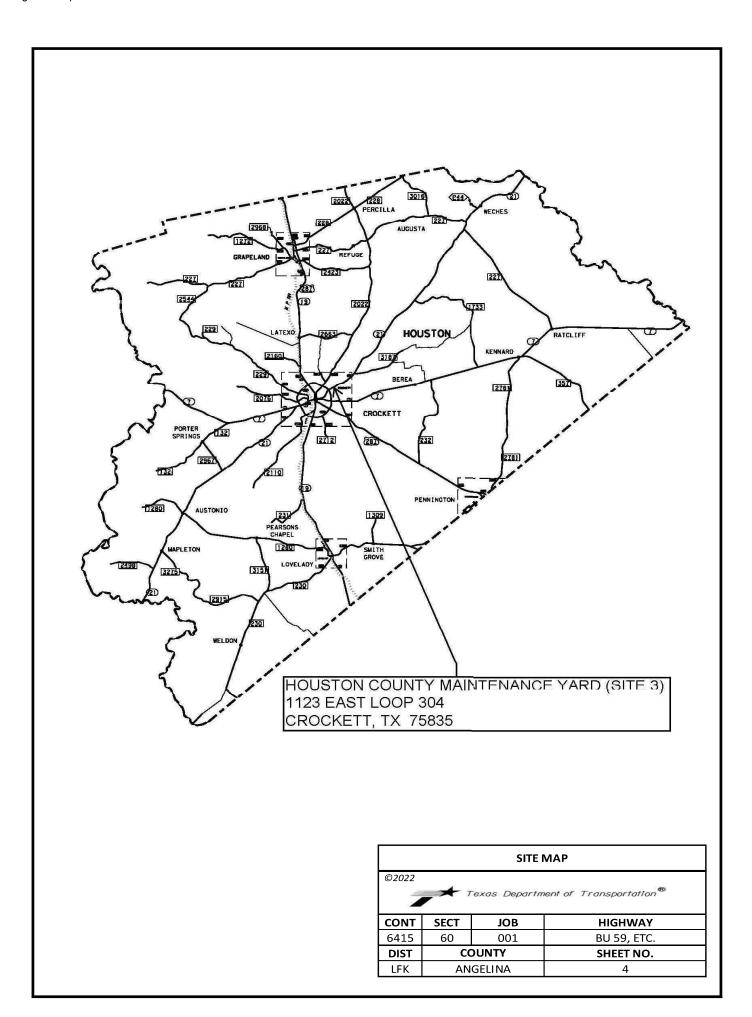
7/28/2022

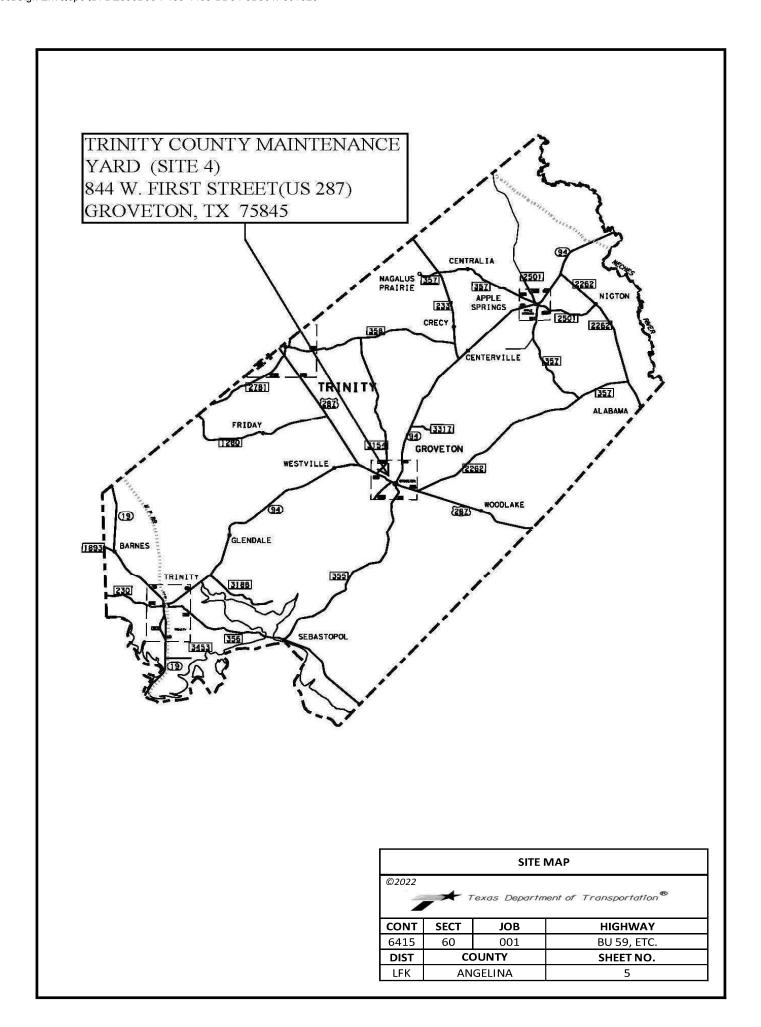
DATE

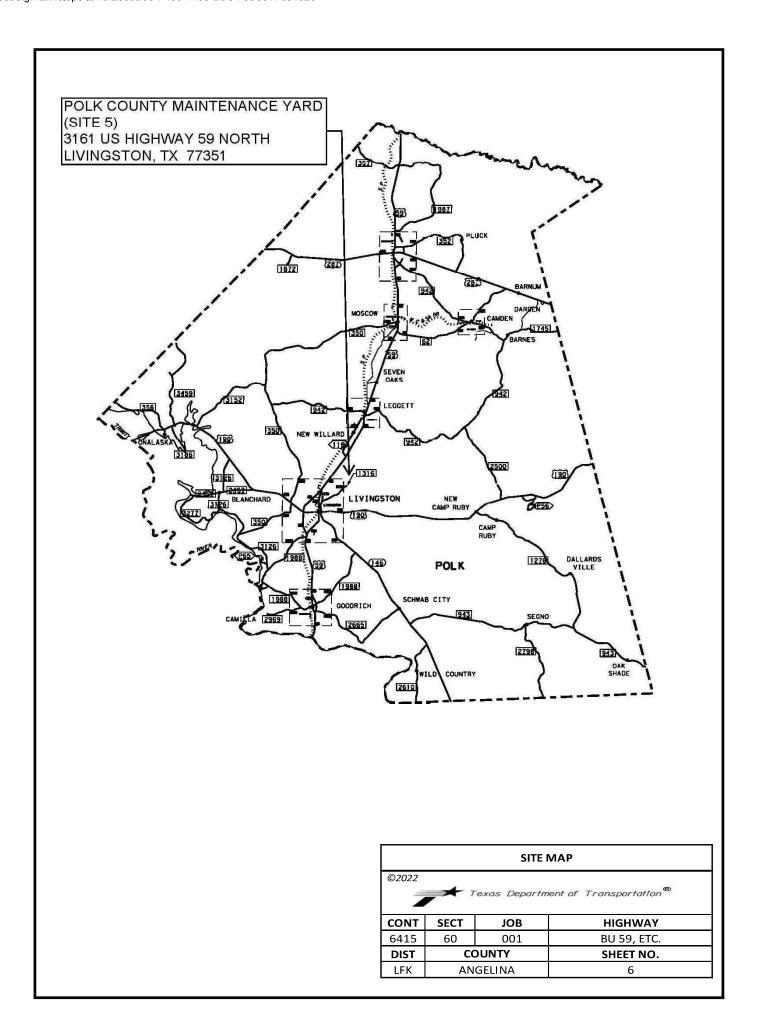


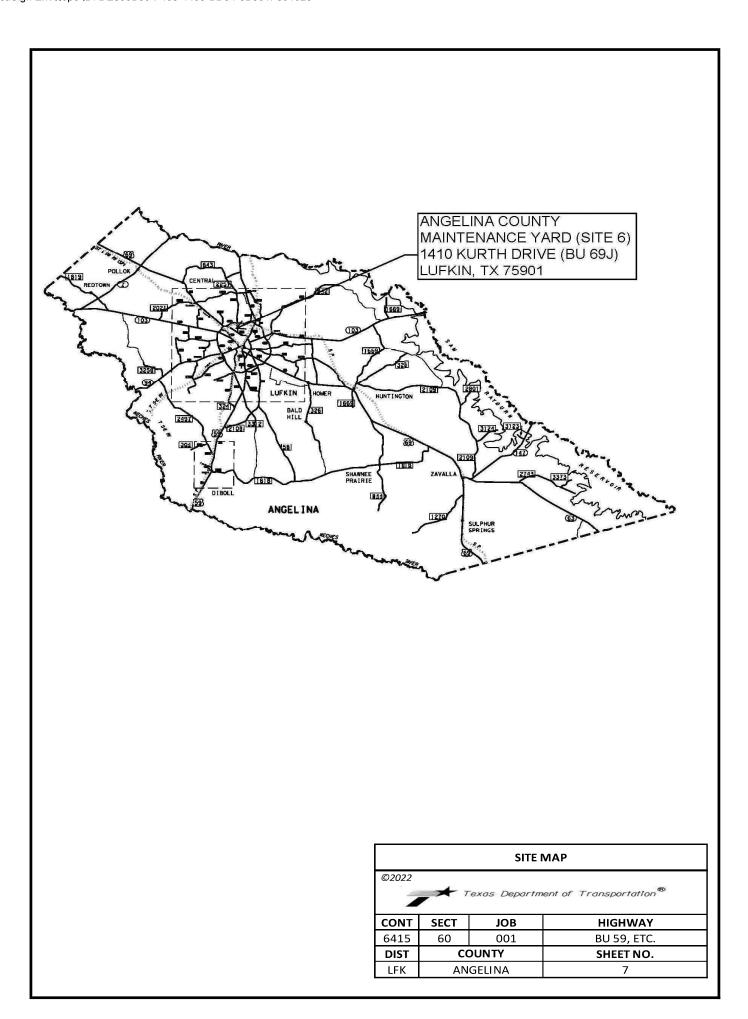


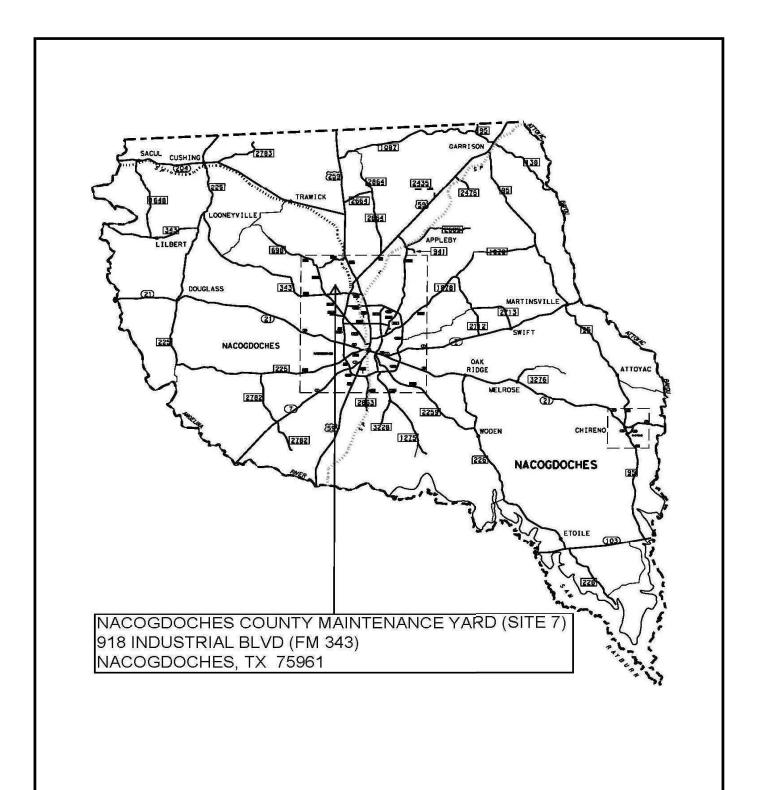




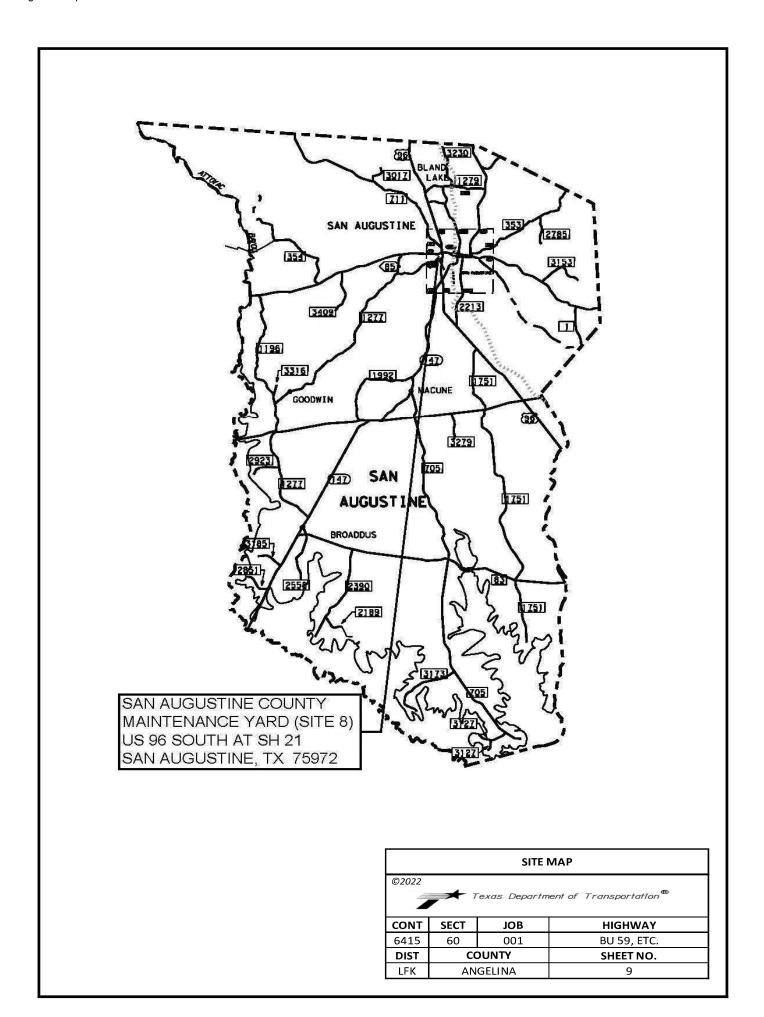


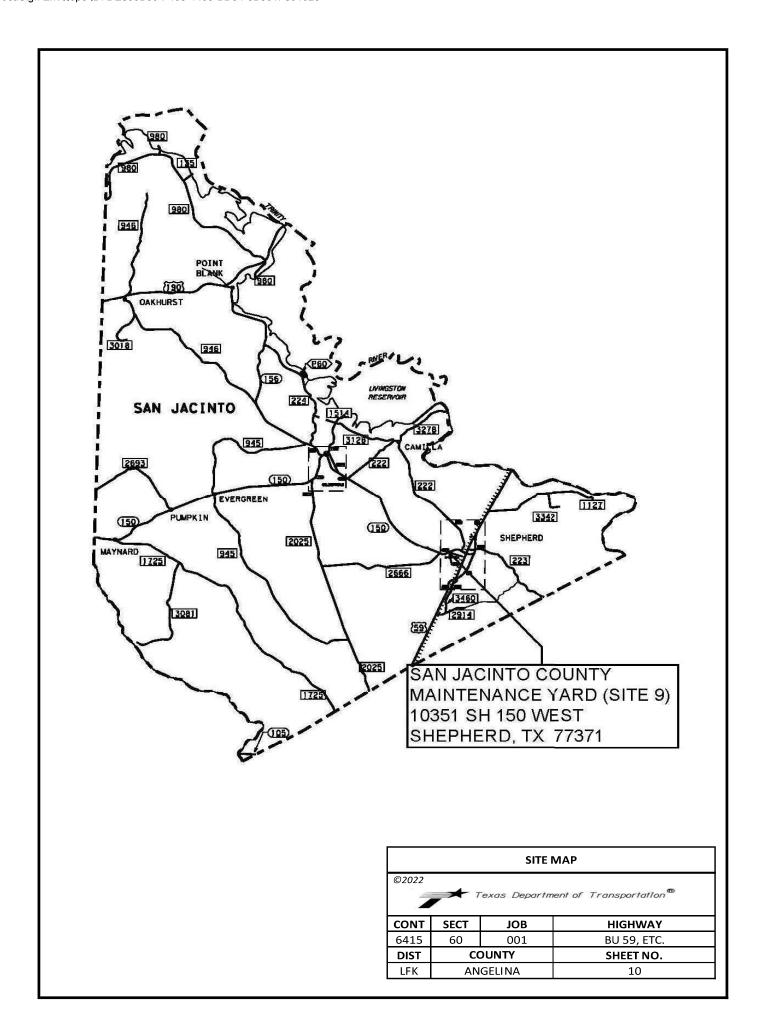


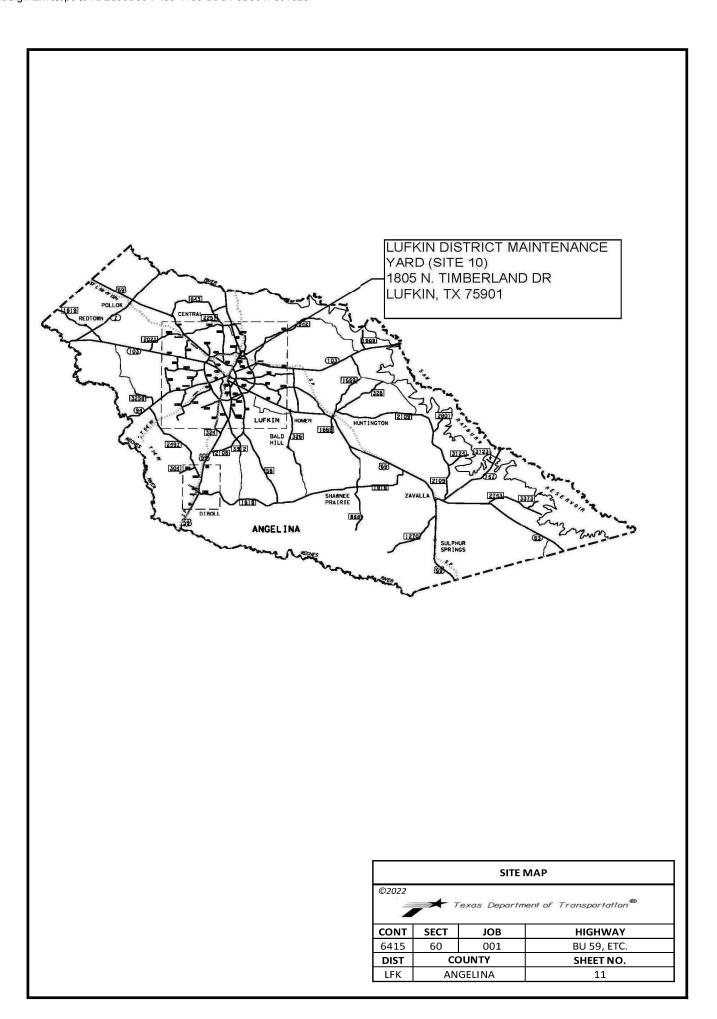




		SITE N	ЛАР
©2022	7	exas Departme	ent of Transportation®
CONT	SECT	JOB	HIGHWAY
<b>CONT</b> 6415	<b>SECT</b> 60	<b>JOB</b> 001	HIGHWAY BU 59, ETC.
	60		







County: ANGELINA, ETC. Highway: BU 59G, ETC.

### **GENERAL NOTES:**

**PROJECT DESCRIPTION:** Deliver Fracking Brine Solution (material only) to Maintenance Yards of the supervisors listed below.

Brine Solution and Fracking Brine Solution (material only) will also be available for pick-up by the supervisors listed below.

Jeremy King <u>Jeremy.King@txdot.gov</u>
Jenna Lenderman <u>Jenna.Lenderman@txdot.gov</u>

Contractor questions will only be accepted through email to the above individual(s).

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:

http://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, CCSJ/Project Name.

**TXDOT PROJECT SUPERVISORS:** All work on this contract will be scheduled and directed by the Site Maintenance Section Supervisors listed below. Payment will be made monthly for work completed and accepted according to specifications. All payment requests should be directed to the following Maintenance Section Supervisor listed below.

<u>COUNTY</u>	<u>SUPERVISOR</u>	<u>ADDRESS</u>	CONTACT #
Angelina	Josh Bobbitt	1410 Kurth Drive Lufkin, TX 75901	(936) 634-3493
Houston	Danny "D.R." Luna	1123 East Loop 304 Crockett, TX 75835	(936) 544-2264
Nacogdoches	Jack Smith	918 Industrial Blvd. Nacogdoches, TX 75961	(936) 585-7041
Polk	James Henagan	3161 US Highway 59 North Livingston, TX 75901	(936) 327-8914
Sabine	Kenneth Courville	300 FM 83 Hemphill, TX 75949	(409) 787-1751
San Augustine	Scott Duffey	US 96 South at SH 21 San Augustine, TX 75972	(936) 275-9671
San Jacinto	Chester Dixon	8066 SH 150 Shepherd, TX 77371	(936) 628-3328

County: ANGELINA, ETC. Highway: BU 59G, ETC.

Shelby	Clint Norton	638 State Hwy 7 East Center, TX 75935	(936) 598-4113
Trinity	David Wars	844 W. 1 <sup>st</sup> Street Groveton, TX 75845	(936) 642-1132
Lufkin District Maintenance	Michael Moore	1805 N. Timberland Dr. Lufkin, TX 75901	(936) 637-6566

**CONTRACT PROSECUTION:** 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.

Prior to beginning operations, the Department will arrange a preconstruction conference between representatives of the Department and the Contractor. In this meeting, the representatives from all parties will discuss the contract, proposed procedures and the plans for performing the work while providing for safe passage of traffic at all times. Specifications, unusual conditions, and other pertinent items regarding the work will also be discussed.

### **ITEM 2: INSTRUCTIONS TO BIDDERS**

View plans on-line or download from the web at: <a href="http://www.txdot.gov/business/contractors\_consultants/plans\_online.htm">http://www.txdot.gov/business/contractors\_consultants/plans\_online.htm</a>

Order plans from any of the plan reproduction companies shown on the web at: <a href="http://www.txdot.gov/business/letting-bids/repro-companies.html">http://www.txdot.gov/business/letting-bids/repro-companies.html</a>

Bid items on this contract are listed to establish a unit price for each item. Certain items listed in the proposal may not be used if it is determined by the Engineer that the work will not be required. Actual work performed as directed will be paid utilizing these prices with no further compensation made regardless of the final quantities.

### **ITEM 4: SCOPE OF WORK**

The contract may be extended twice if in the judgment of the Engineer, the contractor has satisfactorily fulfilled the terms and conditions of the contract. The extension must be agreed upon in writing by both parties to the contract and may be extended for an additional period of time not to exceed the original contract time period. The extended contract may be for additional quantities up to the original bid quantities plus any quantities added by an approved change order. The extensions shall meet the terms and conditions of the original contract or any mutually agreed modifications to the said terms and conditions by one or more cumulative change orders. The Engineer will set a deadline for completing the agreements. This deadline will be based in the time needed to re-let and award a new contract if no extension is agreed upon.

County: ANGELINA, ETC. Highway: BU 59G, ETC.

## **ITEM 8: PROSECUTION AND PROGRESS**

Contract Time - The number of calendar days for this project shall be 120 days or until contract funds are expended.

Time charges will be in accordance with Article 8.3.1.5 "Calendar Day".

Per Special Provision 000-658, Schedule of Liquidated Damages, charges could occur if requested materials are not ready with a 24 hours' notice. In the event, that materials are not delivered within this time frame, Liquidated Damages in the amount described in SP 000-658 will be charged per working day until the delivery is completed, unless otherwise approved by the Engineer. Notify the supervisors listed above when encountering any unforeseen delays.

### **ITEM 500: MOBILIZATION**

Mobilization does not apply to this materials contract.

# ITEM 8032: WINTER WEATHER MATERIAL (MATERALS ONLY)

Deliver Fracking Brine Solution to treat roadways during snow and ice conditions to the specified maintenance yard unless otherwise directed by the supervisors listed above. Delivery cost for each bulk delivery will be calculated and included in the per gallon cost.

Have Fracking Brine and Brine Solution available for pickup by any of the aforementioned.

This contract is for small quantities only. A work order will be issued to the contractor with a minimum of a 24 hours' notice and the contractor shall be able to provide agreed upon amounts as needed.

Contact the supervisors listed above at least 1 hour prior to delivery.

The Contractor's driver shall report to the supervisors listed above or their representative at the time of arrival at the final delivery location and obtain a signature documenting the date and time of delivery and departure.

There are 10 site locations for the delivery of the material on this contract. The site locations are as follows:

• Site 1: Sabine County Maintenance Yard

300 FM 83

Hemphill, Texas 75949

Contact: Kenneth Courville (409) 787-1751 8,400 gallons of Fracking Brine Solution (2 trips)

County: ANGELINA, ETC. Highway: BU 59G, ETC.

• Site 2: Shelby County Maintenance Yard

638 State Hwy 7 East Center, Texas 75935

Contact: Clint Norton (936) 598-4113

21,000 gallons of Fracking Brine Solution (5 trips)

• Site 3: Houston County Maintenance Yard

1123 East Loop 304 Crockett, Texas 75835

Contact: Danny Luna (936) 544-2264

8,400 gallons of Fracking Brine Solution (2 trips)

• Site 4: Trinity County Maintenance Yard

844 W. 1st Street

Groveton, Texas 75845

Contact: David Wars (936) 642-1132

8,400 gallons of Fracking Brine Solution (2 trips)

• Site 5: Polk County Maintenance Yard

3161 US Highway 59 North Livingston, Texas 77351

Contact: James Henagan (936) 327-8914

12,600 gallons of Fracking Brine Solution (3 trips)

• Site 6: Angelina County Maintenance Yard

1410 Kurth Drive Lufkin, Texas 75901

Contact: Josh Bobbitt (936) 676-4595

21,000 gallons of Fracking Brine Solution (5 trips)

• Site 7: Nacogdoches County Maintenance Yard

918 Industrial Blvd.

Nacogdoches, Texas 75961

Contact: Jack Smith (936) 585-7041

21,000 gallons of Fracking Brine Solution (5 trips)

• Site 8: San Augustine County Maintenance Yard

US 96 South at SH 21

San Augustine, Texas 75972

Contact: Scott Duffey (936) 275-9671

8,400 gallons of Fracking Brine Solution (2 trips)

County: ANGELINA, ETC. Highway: BU 59G, ETC.

• Site 9: San Jacinto County Maintenance Yard

10351 SH 150 West Shepherd, Texas 77371

Contact: Chester Dixon (936) 628-3328

8,400 gallons of Fracking Brine Solution (2 trips)

• Site 10: Lufkin District Maintenance

1805 N. Timberland Drive

Lufkin, Texas 75901

Contact: Michael Moore (936) 637-6566

12,600 gallons of Fracking Brine Solution (3 trips for delivery) 12,600 gallons of Fracking Brine Solution (3 trips for pickup)

12,600 gallons of Brine Solution (3 trips for pickup)

# For Delivery Operations:

- Angelina County deliveries will be made between the hours of 8:00 am and 4:00 pm CST unless prior arrangements have been made with the Angelina County Maintenance Supervisor.
- Houston County deliveries will be made between the hours of 7:00 am and 3:00 pm CST unless prior arrangements have been made with the Houston County Maintenance Supervisor.
- Nacogdoches County deliveries will be made between the hours of 7:00 am and 3:30 pm CST unless prior arrangements have been made with the Nacogdoches County Maintenance Supervisor.
- Polk County deliveries will be made between the hours of 7:00 am and 3:30 pm CST unless prior arrangements have been made with the Polk County Maintenance Supervisor.
- Sabine County deliveries will be made between the hours of 8:00 am and 3:00 pm CST unless prior arrangements have been made with the Sabine County Maintenance Supervisor.
- San Augustine County deliveries will be made between the hours of 7:00 am and 3:30 pm CST unless prior arrangements have been made with the San Augustine County Maintenance Supervisor.

County: ANGELINA, ETC.

• San Jacinto County deliveries will be made between the hours of 8:00 am and 4:30 pm CST unless prior arrangements have been made with the San Jacinto County Maintenance Supervisor.

Highway: BU 59G, ETC.

- Shelby County deliveries will be made between the hours of 8:00 am and 4:00 pm CST unless prior arrangements have been made with the Shelby County Maintenance Supervisor.
- Trinity County deliveries will be made between the hours of 8:00 am and 4:00 pm CST unless prior arrangements have been made with the Trinity County Maintenance Supervisor.
- Lufkin District Maintenance deliveries will be made between the hours of 8:00 am and 4:00 pm CST unless prior arrangements have been made with the Lufkin District Maintenance Administrator.

# For Pick Up Operations:

- Contractor will have material ready for pickup on the mutually agreed upon day and time.
- Contractor pick-up site will be no further than one hundred ten (110) miles from any site in this contract.



ALT.

# **Estimate & Quantity Sheet**

CONTROLLING PROJECT ID 6415-60-001

DISTRICT Lufkin HIGHWAY SL0304

COUNTY Houston

	CONTROL SECTION JOB	JOB	6415-60-001	-001		
	PROJECT <b>I</b> D	CT IID	A00190294	)294		
	со	COUNTY	Houston	:On	TOTAL EST.	FINAL
	НЭН	HIGHWAY	SL0304	04		: :
BID CODE	DESCRIPTION	UNIT	EST.	FINAL		
8042-6381	BRINE SOLUTION(PICKUP)	GAL	12,600.000		12,600.000	
8042-6419	FRACKING BRINE SOL(PICKUP)	GAL	12,600,000		12,600.000	
8042-6420	FRACKING BRINE SOL(DEL)(SITE 1)	GAL	8,400.000		8,400.000	
8042-6421	FRACKING BRINE SOL(DEL)(SITE 2)	GAL	21,000.000		21,000.000	
8042-6422	FRACKING BRINE SOL(DEL)(SITE 3)	GAL	8,400.000		8,400.000	
8042-6423	FRACKING BRINE SOL(DEL)(SITE 4)	GAL	8,400.000		8,400.000	
8042-6424	FRACKING BRINE SOL(DEL)(SITE 5)	GAL	12,600.000		12,600.000	
8042-6425	FRACKING BRINE SOL(DEL)(SITE 6)	GAL	21,000.000		21,000.000	
8042-6426	FRACKING BRINE SOL(DEL)(SITE 7)	GAL	21,000.000		21,000.000	
8042-6427	FRACKING BRINE SOL(DEL)(SITE 8)	GAL	8,400.000		8,400.000	
8042-6428	FRACKING BRINE SOL(DEL)(SITE 9)	GAL	8,400,000		8,400.000	
8042-6429	FRACKING BRINE SOL(DEL)(SITE 10)	GAL	12,600,000		12,600.000	

Report Generated By: txdotconnect\_internal\_ext

Report Created On: Jul 27, 2022 11:19:07 AM

	6415-60-001	Houston	Lufkin
SHEE	CCSJ	COUNTY	DISTRICT

		SUMMARY OF MAT	ERIALS ITEMS		
	ITEM NO.			8032	
COUNTY	HIGHWAY NO.	ITEM NO.	FRACKING BRINE SOLUTION (DEL)	FRACKING BRINE SOLUTION (PICK UP)	BRINE SOLUTION (PICK UP)
			GAL	GAL	GAL
SABINE	SITE 1 300 FM 83 HEMPHILL, TX 75949	8042-6420	8,400		
SHELBY	SITE 2 638 STATE HWY 7 EAST CENTER, TX 75935	8042-6421	21,000		
HOUSTON	SITE 3 1123 EAST LOOP 304 CROCKETT, TX 75935	8042-6422	8,400		
TRINITY	SITE 4 844 W. 1ST STREET GROVETON, TX 75845	8042-6423	8,400		
POLK	SITE 5 3161 US HIGHWAY 59 NORTH LIVINGSTON, TX 77351	8042-6424	12,600		
ANGELINA	SITE 6 1410 KURTH DRIVE LUFKIN, TX 75901	8042-6425	21,000		
NACOGDOCHES	SITE 7 918 INDUSTRIAL BLVD NACOGDOCHES, TX 75961	8042-6426	21,000		
SAN AUGUSTINE	SITE 8 US 96 SOUTH AT SH 21 SAN AUGUSTINE, TX 75972	8042-6427	8,400		
SAN JACINTO	SITE 9 10351 SH 150 WEST SHEPHERD TX 77371	8042-6428	8,400		
	SITE 10	8042-6429	12,600		
LUFKIN DISTRICT MAINTENANCE	1805 N TIMBERLAND DR LUFKIN, TX 75901	8042-6419		12,600	
	,	8042-6381			12,600
	PROJECT TOTALS		130,200	12,600	12,600

		QUANTITY	SUMMARY
©2022 	<b>7</b>	exas Departm	nent of Transportation
CONT	CECT	IOR	НСПМАХ
CONT	SECT	JOB	HIGHWAY
<b>CONT</b> 6415	<b>SECT</b> 60	<b>JOB</b> 001	HIGHWAY BU 59G, ETC.
	60		