

CCSJ # 0465-02-027  
RCSJ # 0465-02-028  
AFA CSJ # \_\_\_\_\_  
Utility ID: U00009788  
District # 15 AFA ID Z00005925  
Code Chart 64 # 38440  
Project: FM 1518 from FM 78 to IH 10 E

STATE OF TEXAS       §  
COUNTY OF TRAVIS   §

**ADVANCE FUNDING AGREEMENT FOR VOLUNTARY UTILITY RELOCATION  
CONTRIBUTIONS ON STATE HIGHWAY IMPROVEMENT PROJECTS**

**THIS AGREEMENT** is made by and between the State of Texas, acting through the Texas Department of Transportation (“State”) and City of Schertz (“Utility”),

**WITNESSETH**

**WHEREAS**, Transportation Code, Chapters 201, 221, and 361, authorize the State to lay out, construct, maintain, and operate a system of streets, roads and highways that comprise the State Highway System; and,

**WHEREAS**, Transportation Code, Chapter 203, Subchapter E, Transportation Code §203.092 authorizes the State to regulate the placement of public utility facilities along a state highway; and,

**WHEREAS**, Texas Transportation Commission Minute Order Number 115291,115814,116292 authorizes the State to undertake and complete a highway improvement generally described as: FM 1518 from FM 78 to IH 10 E (“Project”); and,

**WHEREAS**, Utility possesses facilities that are affected by the above mentioned highway improvement and Utility, and the State agrees that it is more economical or efficient for such relocation to be effected by including said contract in the State’s highway construction contract;

**NOW THEREFORE**, in consideration of the premises and of the mutual covenants and agreements of the parties hereto, to be by them kept and performed as hereafter set forth, the State and Utility do agree as follows:

**AGREEMENT**

**1. Time Period Covered**

This agreement becomes effective when signed by the last party whose signing makes the agreement fully executed, and the State and Utility will consider it to be in full force and effect until the Project described in this agreement has been completed and accepted by all parties or unless terminated, as provided.

**2. Project Funding and Work Responsibilities**

**A.** The State will authorize the performance of only those Project items of work which are eligible for relocation reimbursements or for which Utility has requested and has agreed to pay for as described in Attachment A - Payment Provision and Work Responsibilities, which is attached to and made a part of this contract. In addition to identifying those items of work

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to be paid for by payments to the State, Attachment A - Payment Provision and Work Responsibilities, also specifies those Project items of work that are the responsibility of Utility and will be carried out and completed by Utility, at no cost to the State. The Utility shall be responsible for costs that are shown on Attachment B, Estimated Utility Costs, which is attached to and made a part of this agreement.

- B. If the Utility will perform any work under this contract for which reimbursement will be provided by or through the State, the Utility must complete training before a letter of authority is issued. Training is complete when at least one individual who is working actively and directly on the Project successfully completes and receives a certificate for the course entitled *Local Government Project Procedures and Qualification for the Texas Department of Transportation*. The Utility shall provide the certificate of qualification to the State. The individual who receives the training certificate may be an employee of the Utility or an employee of a firm that has been contracted by the Utility to perform oversight of the Project. The State in its discretion may deny reimbursement if the Utility has not designated a qualified individual to oversee the Project.
- C. Payment under this contract beyond the end of the current fiscal biennium is subject to availability of appropriated funds. If funds are not appropriated, this contract shall be terminated immediately with no liability to either party.

### 3. Termination

- A. This agreement may be terminated in the following manner:
  - 1. By mutual written agreement and consent of both parties;
  - 2. By either party upon the failure of the other party to fulfill the obligations set forth in this agreement; or
  - 3. By the State if it determines that the performance of the Project or utility work is not in the best interest of the State.
- B. If the agreement is terminated in accordance with the above provisions, Utility will be responsible for the payment of Project costs incurred by the State on behalf of Utility up to the time of termination.

### 4. Right of Access

If Utility is the owner of any part of the Project site, Utility shall permit the State or its authorized representative access to the site to perform any activities required to execute the work.

### 5. Adjustments Outside the Project Site

Utility will provide for all necessary right of way and utility adjustments needed for performance of the work on sites not owned or to be acquired by the State.

### 6. Responsibilities of the Parties and Indemnity

Utility acknowledges that it is not an agent, servant, employee of the State, nor is it engaged in a joint enterprise, and it is responsible for its own acts and deeds and for those of its agents or employees during the performance of the work on the Project. To the extent permitted by law,

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Utility agrees to indemnify and hold harmless the State, its agents and employees, from all suits, actions, or claims and from all liability and damages for any and all injuries or damages sustained by any person or property in consequence with the performance of design, construction, maintenance, or operation of the Utility facility. Such indemnity includes but is not limited to any claims or amounts arising or recovered under the "Worker's Compensation Law", the Texas Tort Claims Act, Chapter 101, Texas Civil Practice and Remedies Code; or any other applicable laws or regulations, all as time to time may be amended.

**7. Sole Agreement**

In the event the terms of the agreement are in conflict with the provisions of any other existing agreements between Utility and the State, the latest agreement shall take precedence over the other agreements in matters related to the Project.

**8. Successors and Assigns**

The State and Utility each binds itself, its successors, executors, assigns, and administrators to the other party to this agreement and to the successors, executors, assigns, and administrators of such other party in respect to all covenants of this agreement.

**9. Amendments**

By mutual written consent of the parties, the scope of work and payment provisions of this agreement may be amended prior to its expiration.

**10. Inspection and Conduct of Work**

Unless otherwise specifically stated in Attachment A - Payment Provision and Work Responsibilities, to this contract, the State will supervise and inspect all work performed hereunder and provide such engineering inspection and testing services as may be required to ensure that the Project is accomplished in accordance with the approved plans and specifications. All correspondence and instructions to the contractor performing the work will be the sole responsibility of the State. Unless otherwise specifically stated in Attachment A to this contract, all work will be performed in accordance with the Utility Accommodation Rules as set forth in 43 Texas Administrative Code §21.31 et. seq. adopted by the State and incorporated in this agreement by reference, or special specifications approved by the State.

**11. Maintenance**

Upon completion of the Project, Utility will assume responsibility for the maintenance of the completed Utility facility unless otherwise specified in Attachment A to this agreement.

**12. Notices**

All notices to either party by the other required under this agreement shall be delivered personally or sent by certified or U.S. mail, postage prepaid, addressed to such party at the following addresses:

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Utility:	State:
_____ City of Schertz _____	Director of Contract Services
_____ 1400 Schertz Parkway, Bldg. 2	Texas Department of Transportation
_____ Schertz, Texas 78154 _____	125 E. 11 <sup>th</sup> Street
_____	Austin, Texas 78701

All notices shall be deemed given on the date so delivered or so deposited in the mail, unless otherwise provided in this agreement. Either party may change the above address by sending written notice of the change to the other party. Either party may request in writing that such notices shall be delivered personally or by certified U.S. mail and such request shall be honored and carried out by the other party.

**13. State Auditor**

The state auditor may conduct an audit or investigation of any entity receiving funds from the State directly under this contract or indirectly through a subcontract under this contract. Acceptance of funds directly under this contract or indirectly through a subcontract under this contract acts as acceptance of the authority of the state auditor, under the direction of the legislative audit committee, to conduct an audit or investigation in connection with those funds. An entity that is the subject of an audit or investigation must provide the state auditor with access to any information the state auditor considers relevant to the investigation or audit.

**14. Signatory Warranty**

Each signatory warrants that the signatory has necessary authority to execute this agreement on behalf of the entity represented.

**15. Access to Information**

The Utility is required to make any information created or exchanged with the state pursuant to this contract, and not otherwise excepted from disclosure under the Texas Public Information Act, available in a format that is accessible by the public at no additional charge to the state.

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Each party is signing this agreement on the date stated under that party's signature.

**THE UTILITY**

\_\_\_\_\_  
Signature

Steve Williams  
\_\_\_\_\_  
Typed or Printed Name

City Manager  
\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

**THE STATE OF TEXAS**

\_\_\_\_\_  
District Engineer – Gina Gallegos

\_\_\_\_\_  
Date

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## **ATTACHMENT A PAYMENT PROVISION AND WORK RESPONSIBILITIES**

### **1. Description of the Work Items**

The parties agree that the existing 8" Sanitary Sewer lines shall be relocated and adjustments shall be made along FM 1518 from FM 78 to IH 10E. The 8" Sanitary Sewer line facilities shall be owned, operated, and maintained by Utility from and after completion and final acceptance by the State and Utility. The estimated total construction cost for the relocated and adjusted facilities is \$594,619.00. The parties agree that it is their intent to complete the relocation improvements within this estimate of cost.

### **2. Actual Cost Agreement**

Utility will be responsible for paying all costs associated with the planning, specification, and estimate (PS&E) development, and construction of the proposed utility work to the extent such is not reimbursed pursuant to state law. All the costs associated with construction of the 8" Sanitary Sewer line items for the Project shall be provided as defined under the Standard Utility Agreement, Utility Joint Use Agreement, and/or the Agreement to Contribute Funds executed between the State and Utility.

### **3. Schedule of Payments**

- A.** At least forty-five (45) days prior to the date set for receipt of the construction bids, the Utility shall remit its remaining financial share for the State's estimated construction oversight and construction costs. Utility must advance to the State one hundred percent (100%) of its share of the estimated Project utility construction costs. The amount to be advanced for the utility improvements is estimated to be \$ 594,619.00. (See Attachment B – Estimated Utility Costs)
- B.** In the event the State determines that additional funding is required by the Utility at any time during the Project, the State will notify the Utility in writing. The Utility is responsible for one hundred percent (100%) of the authorized project cost and any overruns. The Utility will make payment to the State within thirty (30) days from receipt of the State's written notification.
- C.** Whenever funds are paid by the Utility to the State under this agreement, the Utility will remit a warrant made payable to the "Texas Department of Transportation." The warrant will be deposited by the State and managed by the State. Until the final Project accounting, funds may only be applied by the State to the Project.
- D.** Upon completion of the Project, the State will perform an audit of the Project costs. Any funds due by the Utility, the State, or the Federal Government will be promptly paid by the owing party.

### **4. Work Responsibilities [The following list is for illustrative purposes only. The contracting district/division is responsible for allocating each party's responsibilities within the agreement.]**

- A.** The **Utility** shall provide the following services under this contract:

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- i. Responsible for engaging the services of a Texas Registered Professional Engineer to prepare drawings and technical specifications for waterline relocations and adjustments along FM 1518 from FM 78 to IH 10E.
- ii. Provide the plans and specifications to the State to include in the current planning specifications and estimate package being prepared by representatives of the Texas Department of Transportation's San Antonio District North Bexar Area Office.
- iii. Secure all necessary permitting as may be required for the installation of the 8" Sanitary Sewer line.
- iv. Arrange and coordinate with the contractor, through the State, materials and equipment testing, rejection of all work not conforming to minimum requirements of the construction contract documents, maintenance of the proposed 8" Sanitary Sewer lines during construction, and the relocation of 8" Sanitary Sewer lines and connection of services to customers.
- v. Advise the State of work that Utility determines should be corrected or rejected.
- vi. Arrange, observe, and inspect all acceptance testing and notify the State of the results of these activities.
- vii. Provide inspection services for the construction, notify the State of defects and deficiencies in the work, and observe actions of the contractor to correct such defects and deficiencies.
- viii. Assume all responsibility for the maintenance of the existing 8" Sanitary Sewer lines during and upon completion of the construction contract.
- ix. Ensure all Texas Commission on Environmental Quality and all other regulatory rules, regulations and laws are strictly adhered to.
- x. Prepare and submit both a certificate of substantial completion and a list of observed items requiring completion or correction for the relocations and adjustments to the Project Engineer for concurrence.
- xi. Coordinate all construction activities performed by Utility's staff for the relocations and adjustments through the Project Engineer.

**B. The State shall provide the following services under this contract:**

- i. Combine the 8" Sanitary Sewer lines relocation and adjustment plans with the plans being prepared for the Project.
- ii. Review and approve the final construction plans prior to any construction-related activities. In order to ensure federal and/or state funding eligibility, projects must be authorized by the State prior to advertising for construction.
- iii. Advertise for construction bids, issue bid proposals, receive and tabulate the bids, and award and administer the contract for construction of the Project.
- iv. Negotiate and administer all field changes and change orders required for the Project. All change orders increasing construction costs for Utility's Project shall be submitted to Utility for review and approval together with an evaluation. Utility agrees to review and either approve or disapprove all change orders within five (5) business days after receipt of such order unless Utility Board's approval is necessary in which case Utility shall bring the item to Utility Board as soon as reasonably possible.

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- v. Provide overall project management to supervise the day-to-day activities of the construction and monitor the activities of the contractor to promote the timely and efficient completion of the Project in accordance with the approved Plans and Specifications and construction schedule.
- vi. Conduct field observations and coordinate with Utility's inspectors and the contractor to cure defects and deficiencies in the construction prior to final acceptance.
- vii. Make timely payment to the contractor for work performed in connection with the Project.
- viii. Ensure access and permit Utility's inspectors and other authorized representatives to inspect the waterline construction at all times.
- ix. Conduct and coordinate final inspection of the Project in the presence of Utility's Engineer and Inspector, transmit final list of items to be completed or repaired and observe contractor correction of same.
- x. Maintain job file.

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**ATTACHMENT B  
ESTIMATED UTILITY COSTS**

Based on various calculations, following are those amounts due and payable for Utility’s costs associated with this project.

Total Estimated Costs  
\$594,619.00

Less Betterment Amount Due from Utility  
\$ 0

**Amount of total utility relocation Costs**  
**\$594,619.00**

Estimated Amount Eligible for Reimbursement  
(Calculated eligibility Ratio – 0 %)  
\$0

Amount of Utility Adjustment Due from Utility  
\$ 594,619.00

**Estimated amount to be included in Construction Agreement**

A. Betterment	\$ 0
B. Utility Adjustment	<u>\$ 594,619.00</u>

**GRAND TOTAL** **\$ 594,619.00**

**Betterment Ratio Calculation**

Estimated Betterment Costs

1. ...
2. ...

Betterment Calculation:	
<b>Total Costs of Betterment (Estimated)</b>	<b>- \$ 0</b>
<b>Total Costs of Project (Estimated)</b>	<b>- <u>\$ 594,619.00</u></b>

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**Betterment Percentage for final cost determination: .0 % of final cost of relocation  
Determination of Betterment – Comparison of estimated cost to replace “as is”  
versus estimated costs associated with the betterment.**

Item A:  
Item B:

**FM 1518 - CITY OF SCHERTZ**

OPCC

ITEM NO.	DESCRIPTION	UNIT	QTY	Avg Bid	Cost
<b>SEWER</b>					
32	TRENCH EXCAVATION SAFETY PROTECTION	LF	1,213	\$ 7.00	\$ 8,491.00
33	REMOVE SANITARY SEWER MAIN (8")	LF	1,385	\$ 29.00	\$ 40,165.00
34	REMOVE SANITARY SEWER MANHOLE	EA	10	\$ 1,500.00	\$ 15,000.00
35	8" PVC SANITARY SEWER LINE (115 PSI)	LF	294	\$ 105.00	\$ 30,870.00
36	8" PVC SANITARY SEWER LINE (160 PSI)	LF	696	\$ 140.00	\$ 97,440.00
37	SANITARY SEWER LATERALS	LF	48	\$ 140.00	\$ 6,720.00
38	SANITARY SEWER TWO-WAY CLEANOUT	EA	6	\$ 5,070.00	\$ 30,420.00
39	SANITARY SEWER MANHOLE (0'-6")(5' DIA.)	EA	8	\$ 8,200.00	\$ 65,600.00
40	EXTRA DEPTH MANHOLES (> 6') (5' DIA.) (VERTICAL FEET)	VF	30.10	\$ 714.00	\$ 21,491.40
41	8" CARRIER PIPE (PVC) (115 PSI)	LF	227	\$ 105.00	\$ 23,835.00
42	8" CARRIER PIPE (PVC) (160 PSI)	LF	106	\$ 140.00	\$ 14,840.00
43	16" STEEL CASING (SEWER)	LF	333	\$ 370.00	\$ 123,210.00
44	JACKING, BORING OR TUNNELING PIPE	LF	82	\$ 680.00	\$ 55,760.00
45	CONCRETE ENCASMENT, CRADLES, SADDLES, AND COLLARS	CY	0.30	\$ 350.00	\$ 105.00
46	SEWER MAIN TELEVISIONING INSPECTION (POST-CONSTRUCTION)	LF	1,323	\$ 5.00	\$ 6,615.00
				<b>SUBTOTAL</b>	<b>\$ 540,562.40</b>
47	MOBILIZATION (10%)				\$ 54,056.24
<b>TOTAL</b>					<b>\$594,618.64</b>
<b>TOTAL FOR CONSTRUCTION</b>					<b>\$594,619.00</b>

This OPCC was prepared using past bid tabulations from the San Antonio region and does not represent future cost for the project.