

Project: **Lyon St BPS South GST Demo & Replacement**

Contractor: DN Tanks, Inc.  
410 East Trinity Boulevard  
Grand Prairie, TX 75050

You are hereby requested to comply with the following changes from the contract plans and specifications.  
This document shall become an amendment to the contract and all provisions of the contract shall apply thereto.

**CHANGE ORDER NO. 1**

| ITEM No.  | ITEM DESCRIPTION  | DAYS ADDED / (SUBTRACTED) | INCREASE                                   | DECREASE      | COST          |
|---|---|---------------------------|--|---------------|---------------|
| 1<br><i>(Provide and Install changes to 30" piping and new 36" piping at Seymour Ave Driveway per attached exhibit)</i> | a. Demo Existing 30" line A Inlet   | 110                       | \$0.00                                     | \$0.00        | \$0.00        |
|   | b. Install 30" BV SGST Inlet B  |                           | \$0.00                                     | \$ 45,500.00  | \$ 45,500.00  |
|   | c. Install 36" Cap with Restraints Inlet B  |                           | \$0.00                                     | \$ 18,000.00  | \$ 18,000.00  |
|   | d. Install 30" x 36" reducer  |                           | \$0.00                                     | \$ 29,500.00  | \$ 29,500.00  |
|   | e. Install (2) 45 degree bends 36"  |                           | \$0.00                                     | \$ 60,900.00  | \$ 60,900.00  |
|   | f. Install a spool piece 36" pipe under existing pipe on Seymour                        |                           | \$0.00                                     | \$ 3,500.00   | \$ 3,500.00   |
|   | g. Install a spool piece  |                           | \$0.00                                     | \$ 5,250.00   | \$ 5,250.00   |
|   | h. Install new 36" pipe under existing pipe on Seymour                                  |                           | \$0.00                                     | \$ 29,250.00  | \$ 29,250.00  |
|   | i. Install 90 degree bend SW corner on Inlet A  |                           | \$0.00                                     | \$0.00        | \$0.00        |
|   | j. Install 30" BV at STA 1+71.07  |                           | \$0.00                                     | \$0.00        | \$0.00        |
|   | k. Install (2) 11.25 degree bends   |                           | \$0.00                                     | \$ 37,000.00  | \$ 37,000.00  |
|   | l. Remove Existing 45 degree bend   |                           | \$0.00                                     | \$ 3,500.00   | \$ 3,500.00   |
|   | m. Install 30" coupling adapter   |                           | \$0.00                                     | \$ 19,500.00  | \$ 19,500.00  |
|   | n. Install 30" tee (City provided fitting, Contractor provided/ Inst Restraints)        |                           | \$0.00                                     | \$ 17,500.00  | \$ 17,500.00  |
| o. Credit for 30" Line A revision   | \$0.00  | \$ (4,000.00)             | \$ (4,000.00)                              |               |               |
| 2<br>(General Conditions)   | a. General Conditions.  |                           | \$0.00                                     | \$ 47,211.00  | \$ 47,211.00  |
| 3<br>(15% Contractor Profit)  | a. 15% Contractor Profit  |                           | \$0.00                                     | \$ 46,891.65  | \$ 46,891.65  |
| 4<br>(Contractor Discount to City)  | a. Contractor Discount to City  |                           | \$0.00                                     | \$ (4,500.00) | \$ (4,500.00) |
| 5<br>(Utilization of Remaining Utility and Contingency Allowance Funds)   | Utilitization of Remaining of Funds from Utility and Contingency Allowance (\$7,182.78) |                           | \$0.00                                     | \$ (7,182.78) | \$ (7,182.78) |
|   |   |                           | <b>Total (to be used from Allowances):</b> |               | \$347,819.87  |
|   |   |                           | <b>Total Working Days Added:</b>           |               | 110           |
|   |   |                           | <b>Total Working Days Subtracted:</b>      |               | 0             |

**ALLOWANCE**

| ITEM No. | ITEM DESCRIPTION  | DAYS ADDED / (SUBTRACTED) | INCREASE    | DECREASE | COST        |
|----------|---|---------------------------|-------------|----------|-------------|
| 1        | Utilitization of Remaining of Funds from Utility and Contingency Allowance (\$7,182.78) | 0                         | \$ 7,182.78 | \$0.00   | \$ 7,182.78 |

**Original Allowances**

|  |                      |   |
|--|----------------------|---|
| Logo and Mural Allowance:              | \$ 400,000.00        |   |
| Logo and Mural Allowance (CORRECTION): | \$ 115,000.00        | *original amount \$175,000. \$60,000 transferred to Utility and Contingency Allowance as part of Allowance Authorization #4 |
| Utility and Contingency Allowance:     | \$ 310,000.00        |   |
| <b>Total Allowances</b>                | <b>\$ 425,000.00</b> |   |

**Deductions to Allowances**

|  |                      |
|--|----------------------|
| Utility and Contingency Allowance Request No. 1 - Items 1-4:         | \$ 156,278.93        |
| Utility and Contingency Allowance Request No. 2 - Items 1-3:         | \$ 3,450.00          |
| Utility and Contingency Allowance Request No. 3 - Items 1-3:         | \$ 76,479.14         |
| Utility and Contingency Allowance Request No. 4 - Items 1-2:         | \$ 66,609.15         |
| Change Order No. 1 Utility and Contingency Allowance Request Item 1: | \$ 7,182.78          |
| <b>Utility and Contingency Allowance Remaining</b>                   | <b>\$0.00</b>        |
| <b>Logo and Mural Allowance Remaining</b>                            | <b>\$ 115,000.00</b> |
| <b>Total Allowances Remaining</b>                                    | <b>\$ 115,000.00</b> |

Noted Additional Working Days to be approved on Allowance Authorization No. 1:  
 Noted Additional Working Days to be approved on Allowance Authorization No. 2:  
 Noted Additional Working Days to be approved on Allowance Authorization No. 3:  
 Noted Additional Working Days to be approved on Allowance Authorization No. 4:  
 Noted Additional Working Days to be approved on Change Order No. 1:  
 Inclement Weather Days Claimed\*

|     |
|-----|
| 45  |
| 0   |
| 35  |
| 30  |
| 110 |
| 6   |

\* Contractor reflected Inclement Weather Days by not counting them in working days on Pay Application.

|                                  |                        |                              |                          |
|----------------------------------|------------------------|------------------------------|--------------------------|
| Original Contract:               | \$ 9,274,320.00        | Original Contract Time:      | 420 Working Days         |
| Total Increase:                  | \$ 347,819.87          |                              |                          |
| Total Decrease:                  | \$0.00                 |                              |                          |
| <b>Current contract amount :</b> | <b>\$ 9,622,139.87</b> | <b>Current Contract Time</b> | <b>646 Working Days*</b> |

\* Contract Time modifications to be reflected on Construction Contract through Change Order No. 1 to be submitted to Council during project closeout phase.

**Justification for Change Order No. 1:**

|   |
|---|
| Item 1 - Provide and Install changes to 30" piping and new 36" piping at Seymour Ave Driveway per attached exhibit. |
| Item 2 - General Conditions   |
| Item 3 - 15% Contractor Profit  |
| Item 4 - Contractor Discount to City (\$4,500.00)   |
| Item 5 - Utilitization of Remaining of Funds from Utility and Contingency Allowance (\$7,182.78)                    |

Recommended by: \_\_\_\_\_ Date: \_\_\_\_\_

Accepted by: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_  
Ignacio Hinojosa, P.E.  
Ardurra Group, Inc.

\_\_\_\_\_  
Contractor: Adrian Domek, P.E.  
DN Tanks, Inc.

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_  
Walter Pishkur  
Director of Utilities Department

\_\_\_\_\_  
Joseph Neeb  
City Manager

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_  
Mario Maldonado, Jr.  
City Secretary

\_\_\_\_\_  
Doanh "Zone" T. Nguyen  
City Attorney

## **Change Order No. 1 Items 1-5**

- 1. Provide and Install changes to 30" piping and new 36" piping at Seymour Ave Driveway per attached exhibit.**
- 2. General Conditions**
- 3. 15% Contractor Profit**
- 4. Contractor Discount to City (\$4,500.00)**
- 5. Utilization of Remaining of Funds from Utility and Contingency Allowance (\$7,182.78)**



DYK and Natgun  
Generations Strong

410 East Trinity Boulevard, Grand Prairie, TX 75050 | 972.823.3300 | Fax 972.823.3333

# Contingency Allowance Request

CAR 2022-084-007(rev1)

**Date:** 1/2/2025

**To:**  
Ardurra  
6010 McPherson, Ste 110  
Laredo, TX 78041  
**Attn:** Ignacio Hinojosa

**Reference:**  
Lyon St. BPS & South GST  
Demolition & Replacement

| DESCRIPTION   | UNIT PRICE   | TOTAL         |
|---|--------------|---------------|
| Provide and Install changes to 30" piping and new 36" piping at Seymour St driveway per attached exhibit. | LS           | \$ 265,400.00 |
|   |              |               |
|   |              |               |
|   |              |               |
| General Conditions  | LS           | \$ 47,211.00  |
|   |              |               |
|   | SUBTOTAL     | \$ 312,611.00 |
| 15% Contractor Profit   | LS           | \$ 46,891.65  |
| Contractor Discount to City   | LS           | \$ (4,500.00) |
|   | <b>TOTAL</b> | \$ 355,002.65 |

|   |                 |
|---|-----------------|
| Original Contract Sum   | \$ 9,274,320.00 |
| Sum of previously authorized Contingency Allowance Authorizations                 | \$ -            |
| Contract Sum before this Contingency Allowance Authorization                      | \$ 9,274,320.00 |
| Amount <del>INCREASED/DECREASED</del> by this Contingency Allowance Authorization | \$ -            |
| New Contract Sum with this Contingency Allowance Authorization                    | \$ 9,274,320.00 |
| Contract Time will be increased by  | 110 work days   |
| Contract completion   | 640 work days   |

Ardurra  
6010 McPherson, Ste 110  
Laredo, TX 78041

DN Tanks  
410 E. Trinity Blvd.  
Grand Prairie, TX 75050

By: \_\_\_\_\_

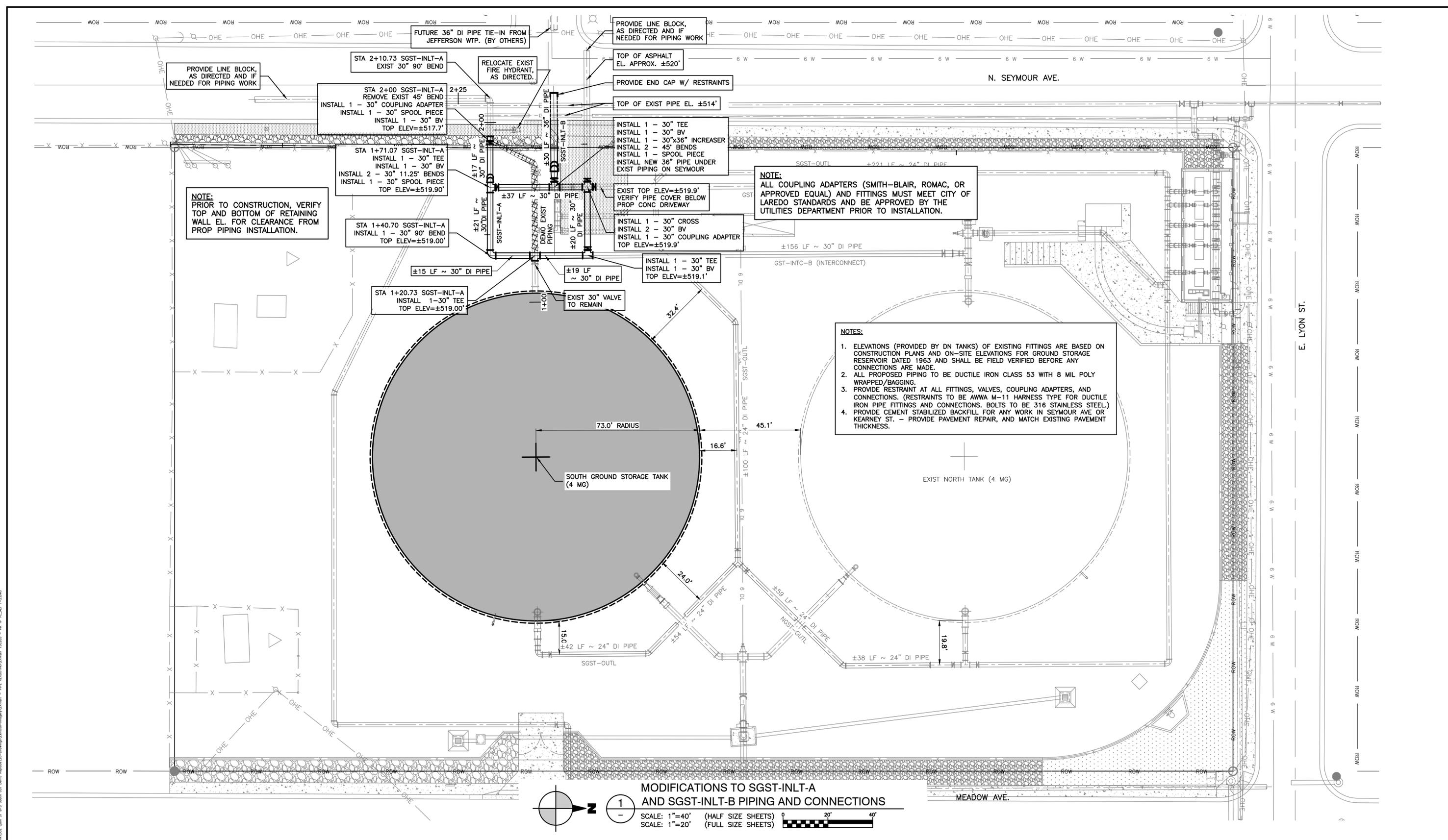
By:  \_\_\_\_\_

Date: \_\_\_\_\_

Date: 1/2/2025

|    | A    | B   | C        | D    | E             | F             |
|----|------|---|----------|------|---------------|---------------|
| 1  |      | Tuesday, November 19, 2024  |          |      |               |               |
| 2  |      | <b>Lyon Booster Station South Tank</b>  |          |      |               |               |
| 3  |      | Changer Order for Modifications to SGDT Inlet A and SGST Inlet B piping and connections |          |      |               |               |
| 4  |      |   |          |      |               |               |
| 5  |      |   |          |      |               |               |
| 6  |      |   |          |      |               |               |
| 7  | Item |   |          |      |               |               |
| 8  | No.  | DESCRIPTION   | Quantity | Unit | Unit Price    | Total         |
| 9  |      | ADD   |          |      |               |               |
| 10 |      |   |          |      |               |               |
| 11 | 1    | Demo Existing 30" line A Inlet  | 1        | LS   | \$ -          | \$ -          |
| 12 | 2    | Install 30" BV SGST Inlet B   | 1        | EA   | \$ 45,500.00  | \$ 45,500.00  |
| 13 | 3    | Install 36" Cap with Restains Intet B   | 1        | EA   | \$ 18,000.00  | \$ 18,000.00  |
| 14 | 4    | Install 30" x 36" increaser   | 1        | EA   | \$ 29,500.00  | \$ 29,500.00  |
| 15 | 5    | Install (2) 45 degree bends 36"   | 2        | EA   | \$ 30,450.00  | \$ 60,900.00  |
| 16 |      | Install a spool piece 36" labor only  | 10       | LF   | \$ 350.00     | \$ 3,500.00   |
| 17 | 6    | Install a spool piece   | 15       | LF   | \$ 350.00     | \$ 5,250.00   |
| 18 | 7    | Install new 36" pipe under existing pipe on Seymour                                     | 30       | LF   | \$ 975.00     | \$ 29,250.00  |
| 19 | 8    | Install 90 degree bend SW coner on Inlet A  | 1        | EA   | \$ -          | \$ -          |
| 20 | 9    | Install 30" BV at Sta 1 + 71.07   | 1        | EA   | \$ -          | \$ -          |
| 21 | 10   | Install (2) 11.25 degree bends  | 2        | EA   | \$ 18,500.00  | \$ 37,000.00  |
| 22 | 11   | Remove Existing 45 degree bend  | 1        | EA   | \$ 3,500.00   | \$ 3,500.00   |
| 23 | 12   | Install 30" coupling adaper   | 1        | EA   | \$ 19,500.00  | \$ 19,500.00  |
| 24 | 13   | Install 30" Tee   | 1        | EA   | \$ 17,500.00  | \$ 17,500.00  |
| 25 | 14   | Credit for 30" Line A revision  | 1        | Ea   | \$ (4,000.00) | \$ (4,000.00) |
| 26 |      | Total   |          |      |               | \$ 265,400.00 |
| 27 |      |   |          |      |               |               |
| 28 |      | The lead time is 12 weeks for fittings and restraints                                   |          |      |               |               |

City provided Tee, Contractor provided restraints



**NOTE:**  
PRIOR TO CONSTRUCTION, VERIFY TOP AND BOTTOM OF RETAINING WALL EL. FOR CLEARANCE FROM PROP PIPING INSTALLATION.

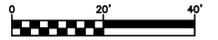
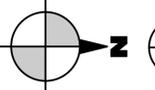
**NOTE:**  
ALL COUPLING ADAPTERS (SMITH-BLAIR, ROMAC, OR APPROVED EQUAL) AND FITTINGS MUST MEET CITY OF LAREDO STANDARDS AND BE APPROVED BY THE UTILITIES DEPARTMENT PRIOR TO INSTALLATION.

**NOTES:**

- ELEVATIONS (PROVIDED BY DN TANKS) OF EXISTING FITTINGS ARE BASED ON CONSTRUCTION PLANS AND ON-SITE ELEVATIONS FOR GROUND STORAGE RESERVOIR DATED 1963 AND SHALL BE FIELD VERIFIED BEFORE ANY CONNECTIONS ARE MADE.
- ALL PROPOSED PIPING TO BE DUCTILE IRON CLASS 53 WITH 8 MIL POLY WRAPPED/BAGGING.
- PROVIDE RESTRAINT AT ALL FITTINGS, VALVES, COUPLING ADAPTERS, AND CONNECTIONS. (RESTRAINTS TO BE AWWA M-11 HARNESS TYPE FOR DUCTILE IRON PIPE FITTINGS AND CONNECTIONS. BOLTS TO BE 316 STAINLESS STEEL.) PROVIDE CEMENT STABILIZED BACKFILL FOR ANY WORK IN SEYMOUR AVE OR KEARNEY ST. - PROVIDE PAVEMENT REPAIR, AND MATCH EXISTING PAVEMENT THICKNESS.

**MODIFICATIONS TO SGST-INLT-A AND SGST-INLT-B PIPING AND CONNECTIONS**

SCALE: 1"=40' (HALF SIZE SHEETS)  
SCALE: 1"=20' (FULL SIZE SHEETS)



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Phone: (956) 462-5511  
www.ardurra.com  
TBPELS Firm Reg. #F-10053

CITY OF LAREDO, TEXAS  
LYON STREET BOOSTER STATION  
SOUTH GROUND STORAGE DEMOLITION & REPLACEMENT  
**EXHIBIT - PROPOSED YARD PIPING**

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BY: IGNACIO HINOJOSA, P.E.  
LICENSE NO.: 138711, DATE: 11/8/24