

Honorable Mayor and City Council  
City of Hawthorne  
Hawthorne, CA 90250

12-Mar-24  
Council Date

RE: **PROGRESS PAYMENT NO. 4 FOR**


**SEWER MAIN AND MISCELLANEOUS STORM DRAIN IMPROVEMENT PROJECT 2023**

The following is a detailed breakdown of **Progress Payment No. 4** due to GRBCON Inc., 5114 Elton St. Baldwin Park, CA 91706 for work done on the subject project through February, 2024.

| Description   | Contract Quantity | Unit | Unit Price   | Contract Amount             | Qty or % Previous | Qty or % This estimate | Amount This Estimate | Total Qty or % to Date | Total Amount to Date |
|---|-------------------|------|--------------|-----------------------------|-------------------|------------------------|----------------------|------------------------|----------------------|
| 1 Point Repairs of 8" Extra Strength VCP Sewer Main:  | 45                | LF   | \$1,069.00   | \$ 48,105.00                | 36.00             | 0.00                   | \$ -                 | 36.00                  | \$ 38,484.00         |
| 2 Remove existing 8" or 10" VCP sewer main and install 12" Extra Strength VCP Sewer Main  | 2,900             | EA   | \$509.00     | \$ 1,476,100.00             | 1558.00           | 244.00                 | \$ 124,196.00        | 1,802.00               | \$ 917,218.00        |
| 3 Remove ex. manhole and reconstruction of sewer manhole (48" Ø & up to 15' deep) per SPPWC Std. 200-4  | 13                | LF   | \$17,650.00  | \$ 229,450.00               | 6.00              | 3.00                   | \$ 52,950.00         | 9.00                   | \$ 158,850.00        |
| 4 Install Steel Casing per detail 1, sheet 7  | 1                 | LF   | \$25,000.00  | \$ 25,000.00                | 0.00              | 1.00                   | \$ 25,000.00         | 1.00                   | \$ 25,000.00         |
| 5 Install 15" storm drain RCP   | 20                | LF   | \$368.00     | \$ 7,360.00                 | 0.00              | 0.00                   | \$ -                 | 0.00                   | \$ -                 |
| 6 Install 18" storm drain RCP   | 360               | LF   | \$344.00     | \$ 123,840.00               | 385.00            | 0.00                   | \$ -                 | 385.00                 | \$ 132,440.00        |
| 7 Construct storm drain manhole per SPPWC Std. 321-2  | 2                 | EA   | \$12,800.00  | \$ 25,600.00                | 2.00              | 0.00                   | \$ -                 | 2.00                   | \$ 25,600.00         |
| 8 Construct storm drain catch basin per SPPWC Std. 304-4  | 2                 | EA   | \$11,299.00  | \$ 22,598.00                | 2.00              | 0.00                   | \$ -                 | 2.00                   | \$ 22,598.00         |
| 9 Install 3-8" HDPE pipe storm drain w/ PCC encasement  | 45                | LF   | \$488.00     | \$ 21,960.00                | 45.00             | 0.00                   | \$ -                 | 45.00                  | \$ 21,960.00         |
| 10 Traffic Control per Part 6 in the specification: Includes Traffic control Plans, Traffic Control Measures, and Striping restorations and LACDPW encroachment permit and fees | 1                 | LS   | \$151,312.00 | \$ 151,312.00               | 0.80              | 0.05                   | \$ 7,565.60          | 0.85                   | \$ 128,615.20        |
| 11 Traffic Signal Detectors Bicycle Loop (Type "D")   | 2                 | EA   | \$1,177.00   | \$ 2,354.00                 | 0.00              | 0.00                   | \$ -                 | 0.00                   | \$ -                 |
| 12 Traffic Signal Detectors Loop (Type "E")   | 2                 | EA   | \$1,177.00   | \$ 2,354.00                 | 0.00              | 0.00                   | \$ -                 | 0.00                   | \$ -                 |
| 13 8'x4' Project construction sign  | 2                 | EA   | \$1,885.00   | \$ 3,770.00                 | 2.00              | 0.00                   | \$ -                 | 2.00                   | \$ 3,770.00          |
| 14 Excavation (Potential unsuitable material for pipe subgrade only)  | 500               | CY   | \$83.00      | \$ 41,500.00                | 0.00              | 0.00                   | \$ -                 | 0.00                   | \$ -                 |
| <b>Total Contract Price</b>   |                   |      |              | \$ 2,181,303.00             |                   |                        |                      |                        |                      |
|   |                   |      |              | <b>TOTAL</b>                |                   |                        | \$ 209,711.60        |                        | \$ 1,474,535.20      |
|   |                   |      |              | <b>LESS RETENTION</b>       |                   |                        | \$ 10,485.58         |                        | \$ 73,726.76         |
|   |                   |      |              | <b>LESS PREVIOUSLY PAID</b> |                   |                        |                      |                        | \$1,201,582.42       |
|   |                   |      |              | <b>TOTAL AMOUNT DUE</b>     |                   |                        | \$ 199,226.02        |                        | \$ 199,226.02        |

**TOTAL AMOUNT DUE THIS 4th PROGRESS PAYMENT:**

Account# 180-1150-137-0-0-40514 \$ 199,226.02

  
Heecheol Kwon, P.E.  
Project Engineer

5114 Elton St. Baldwin Park, CA. 91706

License No. 1012408

# GRB CON

## INCORPORATED

| <div>GRB CON</div> <div>I N C O R P O R A T E D</div> |   |                    |               |              |                    | Invoice Number:<br>23SW04-04   |                            | Attn:                |              | Heecheol Kwon     |  |
|---|---|--------------------|---------------|--------------|--------------------|--|----------------------------|----------------------|--------------|-------------------|--|
|   |   |                    |               |              |                    | Project: Sewer Main<br>and Misc. Storm<br>Drain Improvement<br>Project 2023 (#23-04) |                            | Invoice<br>Date:     |              | 2/27/2024         |  |
|   |   |                    |               |              |                    |  |                            | Billing<br>Period:   |              |                   |  |
|   |   |                    |               |              |                    |  |                            | Bill To:             |              |                   |  |
| No.   | Item Description  | Unit of<br>Measure | Est. Quantity | Unit Price   | Contract<br>Amount | Previous Unit<br>Billed  | Current<br>Quantity<br>Due | Previously<br>Billed | This Billing | Total Constructed |  |
| 1   | Point Repairs of 8" ES VCP Sewer Main   | LF                 | 45            | \$1,069.00   | \$48,105.00        | 36.00  | 0.00                       | \$38,484.00          | \$0.00       | \$38,484.00       |  |
| 2   | Remove Existing 8" or 10" VCP and Install 12" VCP<br>Main   | LF                 | 2,900         | \$509.00     | \$1,476,100.00     | 1558.00  | 244.00                     | \$793,022.00         | \$124,196.00 | \$917,218.00      |  |
| 3   | Remove Ex Manhole and Reconstruct 48" up to 15'<br>deep   | EA                 | 13            | \$17,650.00  | \$229,450.00       | 6.00   | 3.00                       | \$105,900.00         | \$52,950.00  | \$158,850.00      |  |
| 4   | Install Steel Casing per Detail 1, Sheet 7  | LS                 | 1             | \$25,000.00  | \$25,000.00        | 0.00%  | 100.00%                    | \$0.00               | \$25,000.00  | \$25,000.00       |  |
| 5   | Install 15" Storm Drain RCP   | LF                 | 20            | \$368.00     | \$7,360.00         | 0.00   | 0.00                       | \$0.00               | \$0.00       | \$0.00            |  |
| 6   | Install 18" Storm Drain RCP   | LF                 | 360           | \$344.00     | \$123,840.00       | 385.00   | 0.00                       | \$132,440.00         | \$0.00       | \$132,440.00      |  |
| 7   | Construct Storm Drain Manhole per SPPWC Std 321-2   | EA                 | 2             | \$12,800.00  | \$25,600.00        | 2.00   | 0.00                       | \$25,600.00          | \$0.00       | \$25,600.00       |  |
| 8   | Construct Storm Drain catch basin per SPPWC Std 304-4   | EA                 | 2             | \$11,299.00  | \$22,598.00        | 2.00   | 0.00                       | \$22,598.00          | \$0.00       | \$22,598.00       |  |
| 9   | Install (3)-8" HDPE Pipe SD w/PCC encasement  | LF                 | 45            | \$488.00     | \$21,960.00        | 45.00  | 0.00                       | \$21,960.00          | \$0.00       | \$21,960.00       |  |
| 10  | Traffic Control per Part 6 in the spec: Includes Traffic<br>control plans, traffic control measures, and striping<br>restorations and LACDPW encroachment permit and fees | LS                 | 1             | \$151,312.00 | \$151,312.00       | 80.00%   | 5.00%                      | \$121,049.60         | \$7,565.60   | \$128,615.20      |  |
| 11  | Traffic Signal Detector Bicycle Loop (TYPE D)   | EA                 | 2             | \$1,177.00   | \$2,354.00         | 0.00   | 0.00                       | \$0.00               | \$0.00       | \$0.00            |  |
| 12  | Traffic Signal Detector Loop (TYPE E)   | EA                 | 2             | \$1,177.00   | \$2,354.00         | 0.00   | 0.00                       | \$0.00               | \$0.00       | \$0.00            |  |
| 13  | 8"x4' Project Construction Sign   | EA                 | 2             | \$1,885.00   | \$3,770.00         | 2.00   | 0.00                       | \$3,770.00           | \$0.00       | \$3,770.00        |  |
| 14  | Excavation, potential unsuitable material for pipe<br>subgrade only)  | CY                 | 500           | \$83.00      | \$41,500.00        | 0.00   | 0.00                       | \$0.00               | \$0.00       | \$0.00            |  |
|   |   |                    |               |              | \$2,181,303.00     |  |                            | \$1,264,823.60       | \$209,711.60 | \$1,474,535.20    |  |

Office: 626.699.2380

Fax: 626.699.2457

*Handwritten signature and date 2/26/24*



5114 Elton St. Baldwin Park, CA. 91706

License No. 1012408

**Payment Terms: Net-30.**  
*Please Remit Payment to GRBCON, Inc. (5114 Elton St., Baldwin Park,  
CA. 91706) as soon as possible.*

|   |              |
|---|--------------|
| Total Due                                       | \$209,711.60 |
| Retention Withheld (5%)                         | \$10,485.58  |
| TOTAL DUE (Work Completed Less<br>5% Retention) | \$199,226.02 |