

SANITARY SEWER PLANT VALUE

(Schedule 'A' / Sanitary Structures)

Grandview Commons Phase 15A

53B2085

STRUCTURES

| Description | Quantity | Unit | Unit Cost | Total Cost |
|-------------------------|----------|------|--------------------|--------------------|
| 4' DIAM SAS | 2 | ea | \$ 1,920.00 | \$ 3,840.00 |
| Engineering @ 10% | | | | \$ 384.00 |
| Total Cost | | | \$ 2,112.00 | \$ 4,224.00 |
| Engineering @ 10% | | | | |
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| Engineering @ 10% | | | | |
| Total Cost | | | | |
| GRAND TOTAL COST | | | | \$ 4,224.00 |

Total Sanitary Sewer Improvements: \$ 17,080.14

Prepared By: JD
Date: 1/6/2010

SANITARY SEWER PLANT VALUE

(Schedule 'A' / Sanitary Pipes)

Grandview Commons Phase 15A

53B2085

PIPES

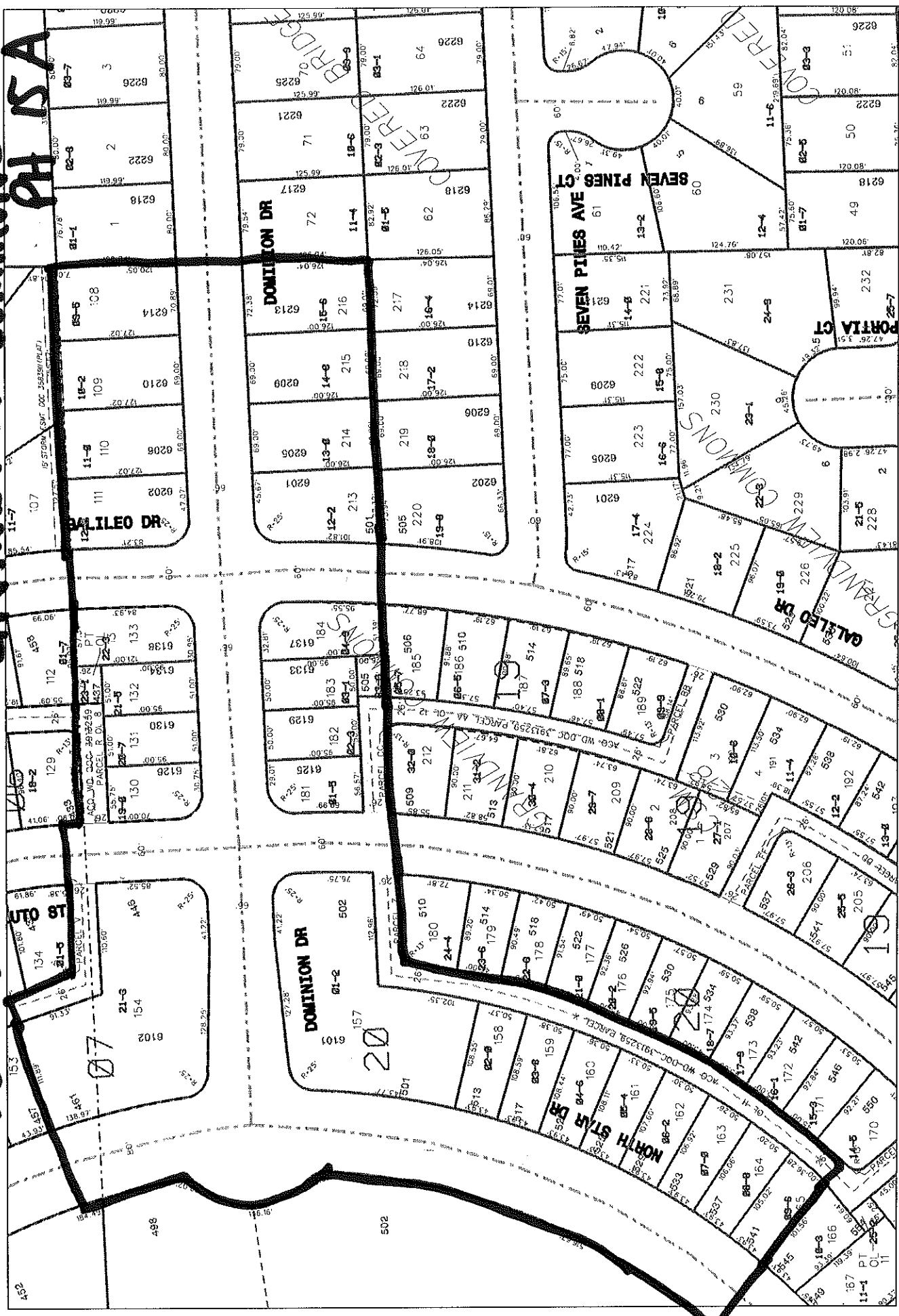
| Description | Quantity | Unit | Unit Cost | Total Cost |
|-------------------------|----------|------|-----------------|---------------------|
| 8" PVC | 387 | LF | \$30.20 | \$ 11,687.40 |
| Engineering @ 10% | | | | \$ 1,168.74 |
| Total Cost | | | \$ 33.22 | \$ 12,856.14 |
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| Engineering @ 10% | | | | |
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| Engineering @ 10% | | | | |
| Total Cost | | | | |
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| GRAND TOTAL COST | | | | \$ 12,856.14 |

Prepared By: JD
 Date: 1/6/2010

5382085

GRANDVIEW COMMONS

PH 15A



Date: 1/6/2010

Time: 4:47:42 PM

Scale: 1 in = 130 Ft

Notes: The City makes no representation about the accuracy of these records and shall not be liable for any damages resulting from their use.

Field View

STORM SEWER PLANT VALUE
(Schedule 'A' / Storm Structures)
GRANDVIEW COMMONS PHASE 15A

53B2085

STRUCTURES

| Description | Quantity | Unit | Unit Cost | Total Cost |
|---------------------------|----------|------|--------------------|---------------------|
| H Inlet | 17 | ea | \$ 1,150.00 | \$ 19,550.00 |
| Engineering @ 10% | | | | \$ 1,955.00 |
| Total Cost | | | \$ 1,265.00 | \$ 21,505.00 |
| 3X3 SAS W/ INLET CASTING | 5 | ea | \$ 1,500.00 | \$ 7,500.00 |
| Engineering @ 10% | | | | \$ 750.00 |
| Total Cost | | | \$ 1,650.00 | \$ 8,250.00 |
| 6X6 SAS WITH INLET CASTNG | 2 | ea | \$ 4,900.00 | \$ 9,800.00 |
| Engineering @ 10% | | | | \$ 980.00 |
| Total Cost | | | \$ 5,390.00 | \$ 10,780.00 |
| 6X6 SAS | 6 | ea | \$ 4,900.00 | \$ 29,400.00 |
| Engineering @ 10% | | | | \$ 2,940.00 |
| Total Cost | | | \$ 5,390.00 | \$ 32,340.00 |
| 12" RCP AE | 2 | ea | \$ 467.50 | \$ 935.00 |
| Engineering @ 10% | | | | \$ 93.50 |
| Total Cost | | | \$ 514.25 | \$ 1,028.50 |
| 12" AE GATE | 2 | ea | \$ 467.50 | \$ 935.00 |
| Engineering @ 10% | | | | \$ 93.50 |
| Total Cost | | | \$ 514.25 | \$ 1,028.50 |
| 27" RCP AE | 1 | ea | \$ 887.50 | \$ 887.50 |
| Engineering @ 10% | | | | \$ 88.75 |
| Total Cost | | | \$ 976.25 | \$ 976.25 |
| 27" AE GATE | 1 | ea | \$ 887.50 | \$ 887.50 |
| Engineering @ 10% | | | | \$ 88.75 |
| Total Cost | | | \$ 976.25 | \$ 976.25 |
| 60" RCP AE | 1 | ea | \$ 2,225.00 | \$ 2,225.00 |
| Engineering @ 10% | | | | \$ 222.50 |
| Total Cost | | | \$ 2,447.50 | \$ 2,447.50 |
| 60" AE GATE | 1 | ea | \$ 2,225.00 | \$ 2,225.00 |
| Engineering @ 10% | | | | \$ 222.50 |
| Total Cost | | | \$ 2,447.50 | \$ 2,447.50 |
| Engineering @ 10% | | | | |
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| Engineering @ 10% | | | | |
| Total Cost | | | | |
| Engineering @ 10% | | | | |
| Total Cost | | | | |
| GRAND TOTAL COST | | | | \$ 81,779.50 |

Total Storm Sewer Improvements

\$ 278,144.35

Prepared By:

JD

Date:

1/6/2010

STORM SEWER PLANT VALUE
(Schedule 'A' / Storm Pipes)
GRANDVIEW COMMONS PHASE 15A

53B2085

PIPES

| Description | Quantity | Unit | Unit Cost | Total Cost |
|-------------------------|----------|------|------------------|----------------------|
| 12" RCP | 543 | LF | \$ 29.50 | \$ 16,018.50 |
| Engineering @ 10% | | | | \$ 1,601.85 |
| Total Cost | | | \$ 32.45 | \$ 17,620.35 |
| 15" RCP | 81 | LF | \$ 36.50 | \$ 2,956.50 |
| Engineering @ 10% | | | | \$ 295.65 |
| Total Cost | | | \$ 40.15 | \$ 3,252.15 |
| 18" RCP | 633 | LF | \$ 38.50 | \$ 24,370.50 |
| Engineering @ 10% | | | | \$ 2,437.05 |
| Total Cost | | | \$ 42.35 | \$ 26,807.55 |
| 27" RCP | 17 | LF | \$ 53.50 | \$ 909.50 |
| Engineering @ 10% | | | | \$ 90.95 |
| Total Cost | | | \$ 58.85 | \$ 1,000.45 |
| 54" RCP | 404 | LF | \$ 108.50 | \$ 43,834.00 |
| Engineering @ 10% | | | | \$ 4,383.40 |
| Total Cost | | | \$ 119.35 | \$ 48,217.40 |
| 60" RCP | 508 | LF | \$ 148.50 | \$ 75,438.00 |
| Engineering @ 10% | | | | \$ 7,543.80 |
| Total Cost | | | \$ 163.35 | \$ 82,981.80 |
| 14"x23" HERCP | 309 | LF | \$ 48.50 | \$ 14,986.50 |
| Engineering @ 10% | | | | \$ 1,498.65 |
| Total Cost | | | \$ 53.35 | \$ 16,485.15 |
| Engineering @ 10% | | | | |
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| Total Cost | | | | |
| Engineering @ 10% | | | | |
| Total Cost | | | | |
| GRAND TOTAL COST | | | | \$ 196,364.85 |

Prepared By: JD
Date: 1/6/2010