

COST PROPOSAL

On-Call Maintenance and Repair of Plumbing at City Facilities
as described in this Special Provisions and Scope.

PIPE AND PLANT SOLUTIONS, INC.

| Bid Item | Labor Rate Schedule | Hourly Rate | Comments |
|----------|---|--------------------|----------------------------|
| 1 | Shop rate for plumbing services – Apprentice (7:00 a.m. to 5:00 p.m.) | 65.00 | |
| 2 | Shop rate for plumbing services – Journeyman (7:00 a.m. to 5:00 p.m.) | 93.64 | |
| 3 | Shop rate for other plumbing services – Describe in Comments (7:00 a.m. to 5:00 p.m.) | Various | See attached cost proposal |
| 4 | Overtime rate for Apprentice (5:00 p.m. to 7:00 a.m.) | 95.00 | |
| 5 | Overtime rate for Journeyman (5:00 p.m. to 7:00 a.m.) | 123.82 | |
| 6 | Other Overtime rate – Describe in Comments (5:00 p.m. to 7:00 a.m.) | Various | See attached cost proposal |
| 7 | Saturday, Sunday, & Holiday Rate | 154.01 | |
| | Specialized Equipment Rate Schedule Describe Equipment & Hourly or Flat Rate | Hourly Rate | Comments |
| 8 | See attached proposal | | |
| 9 | | | |
| 10 | | | |
| 11 | | | |

Note: 1. All rates includes service truck and all tools/equipment on truck.
2. Quantities cannot be predetermined, but shall be on an "as needed" basis. Mark-up on parts and materials may not exceed 10% of Contractor's cost. Invoices must identify the work performed, cost of labor, parts/materials used, parts/materials cost, and parts/materials mark-up cost.

Pipe and
Plant

PIPE AND PLANT SOLUTIONS, INC.

9. COST PROPOSAL

TIME AND MATERIAL UNIT RATES -- INSPECTION AND CLEANING

| ITEM | DESCRIPTION | EST. QNTY | UNIT OF MEASURE | UNIT COST | ITEM PRICE |
|------|---|-----------|-----------------|-----------|------------|
| 1 | Shop rate for plumbing services - Apprentice (7AM-5PM) | 1 | PER HOUR | \$ 65.00 | \$ 65.00 |
| 2 | Shop rate for plumbing services - Journeyman (7AM-5PM) | 1 | PER HOUR | \$ 93.64 | \$ 93.64 |
| 3 | Shop rate for other plumbing Services (7AM-5PM) - Describe in Comments: | | | | |
| 3A | CLEANING TECHNICIAN (STRAIGHT TIME) | 1 | PER HOUR | \$ 95.00 | \$ 95.00 |
| 3B | CLEANING ASSISTANT (STRAIGHT TIME) | 1 | PER HOUR | \$ 90.00 | \$ 90.00 |
| 3C | CCTV INSPECTION TECHNICIAN | 1 | PER HOUR | \$ 105.00 | \$ 105.00 |
| 3D | CCTV INSPECTION ASSISTANT | 1 | PER HOUR | \$ 90.00 | \$ 90.00 |
| 4 | Overtime rate for Apprentice (5PM-7AM) | 1 | PER HOUR | \$ 95.00 | \$ 95.00 |
| 5 | Overtime rate for Journeyman (5PM-7AM) | 1 | PER HOUR | \$ 123.82 | \$ 123.82 |
| 6 | Saturday, Sunday, & Holiday Rate | 1 | PER HOUR | \$ 154.01 | \$ 154.01 |
| 7 | Service Truck | 1 | PER DAY | \$ 130.00 | \$ 130.00 |
| 8 | Confined Space Equipment | 1 | PER DAY | \$ 500.00 | \$ 500.00 |

TIME AND MATERIAL UNIT RATES -- TRAFFIC CONTROL

| ITEM | DESCRIPTION | EST. QNTY | UNIT OF MEASURE | UNIT COST | ITEM PRICE |
|------|---|-----------|-----------------|-----------|------------|
| 1 | CMS BOARD | 1 | PER DAY | \$ 292.00 | \$ 292.00 |
| 2 | ARROW BOARD | 1 | PER DAY | \$ 110.00 | \$ 110.00 |
| 3 | ROLL UP SIGN WITH STAND | 1 | PER DAY | \$ 9.00 | \$ 9.00 |
| 4 | TYPE I BARRICADE | 1 | PER DAY | \$ 1.50 | \$ 1.50 |
| 5 | TYPE III BARRICADE | 1 | PER DAY | \$ 5.00 | \$ 5.00 |
| 6 | TRAFFIC CONE | 1 | PER DAY | \$ 1.00 | \$ 1.00 |
| 7 | PORTABLE TUBULAR FLASHING BEACON | 1 | PER DAY | \$ 1.00 | \$ 1.00 |
| 8 | WATER FILLED PLASTIC BARRIER | 1 | PER DAY | \$ 9.00 | \$ 9.00 |
| 9 | DELINEATOR DRUM | 1 | PER DAY | \$ 2.50 | \$ 2.50 |
| 10 | TYPE K CONCRETE BARRIERS (20 LF) | 1 | PER DAY | \$ 20.00 | \$ 20.00 |
| 11 | CRASH BARREL ARRAY (PRICE PER BARREL, UNFILLED) | 1 | PER DAY | \$ 13.00 | \$ 13.00 |
| 12 | PORTABLE FLASHING BEACON | 1 | PER DAY | \$ 26.00 | \$ 26.00 |
| 13 | ALUMINUM SIGNS / SQUARE FOOT | 1 | SF | \$ 0.65 | \$ 0.65 |

TIME AND MATERIAL UNIT RATES -- WATER HANDLING EQUIPMENT

| ITEM | DESCRIPTION | EST. QNTY | UNIT OF MEASURE | UNIT COST | ITEM PRICE |
|------|----------------------------------|-----------|-----------------|-----------|------------|
| 1 | 2" SUBMERSIBLE | 1 | PER DAY | \$ 150.00 | \$ 150.00 |
| 2 | 3" SUBMERSIBLE | 1 | PER DAY | \$ 175.00 | \$ 175.00 |
| 3 | 4" SUBMERSIBLE | 1 | PER DAY | \$ 292.00 | \$ 292.00 |
| 4 | 6" SUBMERSIBLE | 1 | PER DAY | \$ 357.00 | \$ 357.00 |
| 5 | 2" TRASH PUMP | 1 | PER DAY | \$ 130.00 | \$ 130.00 |
| 6 | 3" TRASH PUMP | 1 | PER DAY | \$ 160.00 | \$ 160.00 |
| 7 | 4"-6" TRASH PUMP | 1 | PER DAY | \$ 375.00 | \$ 375.00 |
| 8 | 2" HOSE (PER 50/LF) | 1 | PER DAY | \$ 10.00 | \$ 10.00 |
| 9 | 3" HOSE (PER 50/LF) | 1 | PER DAY | \$ 10.00 | \$ 10.00 |
| 10 | 4" HOSE (PER 50/LF) | 1 | PER DAY | \$ 15.00 | \$ 15.00 |
| 11 | 6" HOSE (PER 50/LF) | 1 | PER DAY | \$ 15.00 | \$ 15.00 |
| 12 | 5,000 GALLON WATER STORAGE TANK | 1 | PER DAY | \$ 75.00 | \$ 75.00 |
| 13 | 20,000 GALLON WATER STORAGE TANK | 1 | PER DAY | \$ 125.00 | \$ 125.00 |
| 14 | 200 GPM BAG FILTRATION UNIT | 1 | PER DAY | \$ 354.00 | \$ 354.00 |
| 15 | 30" DIAMETER MEDIA FILTRATION | 1 | PER DAY | \$ 480.00 | \$ 480.00 |

TIME AND MATERIAL UNIT RATES -- MISCELLANEOUS

| ITEM | DESCRIPTION | EST. QNTY | UNIT OF MEASURE | UNIT COST | ITEM PRICE |
|------|---|-----------|-----------------|-------------|-------------|
| 1 | DELIVERY LABOR AND TRUCK | 1 | HR | \$ 125.00 | \$ 125.00 |
| 2 | SPECIALIST OR MATERIAL PURCHASE (INVOICE RATE ADD 10% MARKUP) | 1 | % | 10.00% | 10.00% |
| 3 | END DUMP AND DRIVER | 1 | HR | \$ 142.00 | \$ 142.00 |
| 4 | TEN WHEELER AND DRIVER | 1 | HR | \$ 127.00 | \$ 127.00 |
| 5 | WATER TRUCK (2000 GALLON) | 1 | HR | \$ 67.50 | \$ 67.50 |
| 6 | LOW BOY | 1 | HR | \$ 165.00 | \$ 165.00 |
| 7 | CLASS II MATERIAL DISPOSAL | 1 | TON | \$ 45.00 | \$ 45.00 |
| 8 | CLASS I NON- RCRA HAZARDOUS MATERIAL DISPOSAL | 1 | TON | \$ 150.00 | \$ 150.00 |
| 9 | TESTING AND MATERIAL CLASSIFICATION | 1 | TEST PER 250 CY | \$ 1,250.00 | \$ 1,250.00 |
| 10 | ROLL OFF DEBRIS BOXES | 1 | PER DAY | \$ 75.00 | \$ 75.00 |
| 11 | ROLL OFF TRUCK AND DRIVER | 1 | HR | \$ 142.00 | \$ 142.00 |

Pipe and Plant Solutions, Inc. T&M Rates UG Work

| <i>PPSI Equipment</i> | U/M | T&M Rate\$ |
|--|-----|------------|
| MINI EXCAVATOR | HR | \$ 75.40 |
| VACTOR 2100 SERIES PLUS COMBO TRUCK | DAY | \$ 950.00 |
| CCTV INSPECTION VAN | DAY | \$ 650.00 |
| BACKHOE | HR | \$ 71.50 |
| COMPACTOR/VIBRAPLATE | HR | \$ 45.50 |
| GENERATOR/COMPRESSOR W TOOLS | DAY | \$ 325.00 |
| FUEL TRUCK | HR | \$ 52.00 |
| WACKER/JUMPING JACK | HR | \$ 19.50 |
| WATER TRUCK | HR | \$ 67.50 |
| TEN WHEELER AND DRIVER | HR | \$ 127.00 |
| END DUMP AND DRIVER | HR | \$ 142.00 |
| LOW BOY | HR | \$ 165.00 |
| Bomag BW120AD Roller | HR | \$ 58.50 |
| Caterpillar 416C/420E Backhoe | HR | \$ 65.00 |
| Cat 416C/420E Backhoe w/Hoe Ram or Breaker | HR | \$ 156.00 |
| Caterpillar D3 Crawler Dozer | HR | \$ 84.50 |
| Caterpillar D6M Crawler Dozer | HR | \$ 123.50 |
| Caterpillar D8 Crawler Dozer | HR | \$ 182.00 |
| Caterpillar 950G Loader | HR | \$ 156.00 |
| Caterpillar 966 Loader | HR | \$ 182.00 |
| Hitachi Ex 120 Excavator | HR | \$ 149.50 |
| Hitachi Ex 400 Hydraulic | HR | \$ 273.00 |
| Hitachi 600 Excavator | HR | \$ 448.50 |
| John Deere 35D Mini Excavator | HR | \$ 75.40 |
| J Deere 50C MiniExcavator | HR | \$ 75.40 |
| Kawasaki 70Z Wheel Loader | HR | \$ 149.50 |
| Kobelco SK50SR Mini Excavator | HR | \$ 75.40 |
| Kobelco SK200LK Excavator | HR | \$ 149.50 |
| Kobelco SK210LC Excavator | HR | \$ 156.00 |
| Kobelco SK290LC Excavator | HR | \$ 201.50 |
| Kobelco SK330CVI Excavator | HR | \$ 214.50 |
| Kobelco SK330CVI Excavator w-Allied Hammer | HR | \$ 455.00 |
| Caterpillar 385 Excavator | HR | \$ 585.00 |
| Linkbelt 330LX Excavator | HR | \$ 214.50 |
| Takeuchi TL140 Track Loader | HR | \$ 110.50 |
| Takeuchi TB153 Excavator | HR | \$ 110.50 |