| PROPOSAL: | | Contract No.: C-13-038-DD SAN ANTONIO WATER SYSTEM P. O. BOX 2449 SAN ANTONIO, TEXAS 78298-2449 TABULATION OF BIDS 2013 Rehabilitation Work Order Construction Contract 4 Job # 13-4508 2:00 P.M. | | PM Construction & Rehab, LLC 131 N. Richey Pasadena, Tx 77506 | | SKE Construction, LLC P O Box 1111 Cypress, Tx 77410-1111 | | Pronto Sandblasting & Coating & Oil Field Services, Co. Inc 9456 South Presa San Antonio, Tx 78223 | |
|----------------|-----------------|---|---|---|----------------------------|---|----------------------------|---|----------------------------|
| DATE: | 1 | August 21, 201 | 3 | | I | | | Pron | I |
| Item No. | Estimate Qty | Unit of Issue | Description | Unit Price | | Unit Price | | Unit Price | |
| SAWS Jo | b No 13-4 | 508 | | | | | | | |
| 103.1 | 25 | LF | Remove Concrete Curb | \$2.00 | \$50.00 | \$8.00 | \$200.00 | \$2.00 | \$50.00 |
| 103.3 200.1 | 25 100 | SF SY | Remove Sidewalks and Driveways Flexible Base (6" Compacted Depth, Type A) | \$4.00 \$16.00 | \$100.00 \$1,600.00 | \$10.00 \$35.00 | \$250.00 \$3,500.00 | \$4.00 \$10.00 | \$100.00 \$1,000.00 |
| 202.1 | 20 | GAL | Prime Coat | \$5.00 | \$100.00 | \$7.00 | \$140.00 | \$10.00 | \$200.00 |
| 203.1 | 20 | GAL | Tack Coat | \$5.00 | \$100.00 | \$7.00 | \$140.00 | \$10.00 | \$200.00 |
| 205.2 | 20 | SY | Hot Mix Asphaltic Pavement, Type B (6" Pavement Thickness) | \$5.00 | \$100.00 | \$225.00 | \$4,500.00 | \$70.00 | \$1,400.00 |
| 205.2 | 20 | SY | Hot Mix Asphaltic Pavement, Type B (8" Pavement Thickness) | \$5.00 | \$100.00 | \$325.00 | \$6,500.00 | \$90.00 | \$1,800.00 |
| 205.3 | 20 | SY | Hot Mix Asphaltic Pavement, Type C (1.5" Pavement Thickness) | \$80.00 | \$1,600.00 | \$125.00 | \$2,500.00 | \$70.00 | \$1,400.00 |
| 205.3 | 20 | SY | Hot Mix Asphaltic-Pavement, Type C (2" Pavement Thickness) | \$80.00 | \$1,600.00 | \$135.00 | \$2,700.00 | \$80.00 | \$1,600.00 |
| 205.4 | 100 | SY | Hot Mix Asphaltic Pavement, Type D (1.5" Pavement Thickness) | \$80.00 | \$8,000.00 | \$125.00 | \$12,500.00 | \$70.00 | \$7,000.00 |
| 205.4 | 100 | SY | Hot Mix Asphaltic Pavement, Type D (2" Pavement Thickness) | \$80.00 | \$8,000.00 | \$135.00 | \$13,500.00 | \$80.00 | \$8,000.00 |
| 206.1 | 100 | SY | Asphalt Treated Base (10" Compacted Depth) | \$16.00 | \$1,600.00 | \$39.00 | \$3,900.00 | \$100.00 | \$10,000.00 |
| | | | Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic | | | | | | |
| 208.1 | 100 | SY | Pavement (1.5" Depth) Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic | \$20.00 | \$2,000.00 | \$100.00 | \$10,000.00 | \$50.00 | \$5,000.00 |
| 208.1 | 100 | SY | Pavement (2" Depth) Flexible Base - Type A, Grade I with 2% Cement (TxDOT | \$80.00 | \$8,000.00 | \$100.00 | \$10,000.00 | \$50.00 | \$5,000.00 |
| 247 | 50 | CY | Spec.) | \$25.00 | \$1,250.00 | \$45.00 | \$2,250.00 | \$80.00 | \$4,000.00 |
| 340 | 15 | CY | HMAC Pavement Type "C" (10" Compacted Depth, TxDOT Spec.) | \$50.00 | \$750.00 | \$150.00 | \$2,250.00 | \$220.00 | \$3,300.00 |
| 500.1 500.4 | 25 10 | LF LF | Concrete Curb and Gutter | \$5.00 \$15.00 | \$125.00 \$150.00 | \$8.00 \$15.00 | \$200.00 \$150.00 | \$20.00 \$50.00 | \$500.00 \$500.00 |
| 502.1 503.1 | 25 15 | SY SY | Concrete Sidewalks - Conventionally Formed Portland Cement Concrete Driveways | \$40.00 \$45.00 | \$1,000.00 \$675.00 | \$135.00 \$135.00 | \$3,375.00 \$2,025.00 | \$70.00 \$80.00 | \$1,750.00 \$1,200.00 |
| 503.2 | 15 | SY | Portland Cement Concrete Driveways - Commercial | \$55.00 | \$825.00 | \$150.00 | \$2,250.00 | \$100.00 | \$1,500.00 |
| 503.4 | 15 | SY | Asphaltic Concrete Driveway | \$40.00 | \$600.00 | \$80.00 | \$1,200.00 | \$15.00 | \$225.00 |
| 504.1 504.2 | 5 | SY | Concrete Median Concrete Directional Island | \$55.00 \$55.00 | \$275.00 \$275.00 | \$85.00 \$100.00 | \$425.00 \$500.00 | \$70.00 \$90.00 | \$350.00 \$450.00 |
| 505.1 506.1 | 10 5 | SY CY | Concrete Riprap (5" Thick) Concrete Retaining Walls - Combination Type | \$55.00 \$110.00 | \$550.00 \$550.00 | \$150.00 \$110.00 | \$1,500.00 \$550.00 | \$90.00 \$1,000.00 | \$900.00 \$5,000.00 |
| 508.1 | 5 | LF | Relocating Wire Fence | \$10.00 | \$50.00 | \$10.00 | \$50.00 | \$10.00 | \$50.00 |
| 509.1 | 5 | LF | Metal Beam Guard Rail | \$10.00 | \$50.00 | \$25.00 | \$125.00 | \$100.00 | \$500.00 |
| 511.3 | 50 | SY | Replacing with Hot Mix Asphaltic Concrete Pavement (2" Type D & 10" Type B) Replacing with Hot Mix Asphaltic Concrete Pavement (3" | \$35.00 | \$1,750.00 | \$100.00 | \$5,000.00 | \$120.00 | \$6,000.00 |
| 511.3 515 | 25 15 | SY CY | Type D & 10" Type B) Topsoil | \$45.00 \$5.00 | \$1,125.00 \$75.00 | \$110.00 \$10.00 | \$2,750.00 \$150.00 | \$150.00 \$25.00 | \$3,750.00 \$375.00 |
| 516.1 | 15 | SY | Bermuda Sodding | \$5.00 | \$75.00 | \$7.00 | \$105.00 | \$10.00 | \$150.00 |
| 516.2 518.1 | 15 | SY EA | St. Augustine Sodding Shrubs | \$5.00 \$10.00 | \$75.00 \$50.00 | \$8.00 \$25.00 | \$120.00 \$125.00 | \$10.00 \$100.00 | \$150.00 \$500.00 |
| 518.2 | 15 | SY | Landscaping/Flower Beds | \$10.00 | \$150.00 | \$100.00 | \$1,500.00 | \$20.00 | \$300.00 |
| 518.5 520.1 | 15 15 | CY SY | Native Mulch (complete in Place) Hydromulch (Residential or Commercial) | \$80.00 \$1.00 | \$1,200.00 \$15.00 | \$9.00 \$5.00 | \$135.00 \$75.00 | \$50.00 \$10.00 | \$750.00 \$150.00 |
| 530.1 | 10 | EA | Barricades, Signs and Traffic Handling (1 per Work Order) | \$4,000.00 | \$40,000.00 | \$6,000.00 | \$60,000.00 | \$15,000.00 | \$150,000.00 |
| 535.1 | 20 | LF | 4 Inch Wide Yellow Line | \$10.00 | \$200.00 | \$65.00 | \$1,300.00 | \$5.00 | \$100.00 |
| | | | | | | | | | |
| 535.2 | 20 | LF | 4 Inch Wide White Line | \$10.00 | \$200.00 | \$65.00 | \$1,300.00 | \$5.00 | \$100.00 |
| 535.7 | 20 | LF | 24 Inch Wide White Line | \$75.00 | \$1,500.00 | \$150.00 | \$3,000.00 | \$20.00 | \$400.00 |
| 537.6 | 10 | EA | Pavement Marker (Type 1-C) | \$50.00 | \$500.00 | \$56.00 | \$560.00 | \$20.00 | \$200.00 |
| 537.8 550.1 | 10 50 | EA LF | Pavement Marker (Type II-A-A) Trench Excavation Safety Protection | \$50.00 \$20.00 | \$500.00 \$1,000.00 | \$68.00 \$1.00 | \$680.00 \$50.00 | \$20.00 \$20.00 | \$200.00 \$1,000.00 |
| 553 | 3 | EA | Storm Water Pollution Prevention Plan (SW3P) (1 per Work Order) | \$1,000.00 | \$3,000.00 | \$4,500.00 | \$13,500.00 | \$2,000.00 | \$6,000.00 |
| 805 | 10 | EA | Traffic Control Plan (1 per work order, if required) | \$4,000.00 | \$40,000.00 | \$4,500.00 | \$45,000.00 | \$3,000.00 | \$30,000.00 |
| 850 | 10 | EA | Sanitary Sewer Structure, 6 ft Diameter - Type B Structure (0' | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$10,000.00 | \$10,000.00 |
| 850 | 1 | VF | Extra Depth, Type B Structure (>6' Depth) | \$500.00 | \$5,000.00 | \$250.00 | \$250.00 | \$1,000.00 | \$1,000.00 |
| 850 | 1 | EA | Sanitary Sewer Structure, 8ft Diameter-Type C Structure (0' - 6') | \$6,500.00 | \$6,500.00 | \$6,500.00 | \$6,500.00 | \$14,000.00 | \$14,000.00 |
| 850 | 1 | VF | Extra Depth, Type C Structure (>6' Depth) | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$1,200.00 | \$1,200.00 |
| 851 | 10 | EA | Adjusting Existing Manholes Sanitary Sawar Manhole 4 ft Diameter (0', 6') | \$2,200.00 | \$22,000.00 | \$1,650.00 | \$16,500.00 | \$1,400.00 | \$14,000.00 |
| 852.1 852.1 | 5 | EA EA | Sanitary Sewer Manhole, 4 ft Diameter (0' - 6') Sanitary Sewer Manhole, 5 ft Diameter (0' - 6') | \$6,500.00 \$9,200.00 | \$32,500.00 \$27,600.00 | \$6,000.00 \$6,800.00 | \$30,000.00 \$20,400.00 | \$8,500.00 \$10,000.00 | \$42,500.00 \$30,000.00 |
| 852.1 | 5 | EA | Sanitary Sewer Manhole, 6 ft Diameter (0' - 6') | \$12,000.00 | \$60,000.00 | \$7,200.00 | \$36,000.00 | \$12,000.00 | \$60,000.00 |
| 852.2 852.2 | 2 | EA EA | Sanitary Sewer Drop Manhole, 4 ft Diameter (0' - 6') Sanitary Sewer Drop Manhole, 5 ft Diameter (0' - 6') | \$7,300.00 \$10,000.00 | \$14,600.00 \$10,000.00 | \$6,000.00 \$6,800.00 | \$12,000.00 \$6,800.00 | \$10,000.00 \$12,000.00 | \$20,000.00 \$12,000.00 |
| 852.2 | 1 | EA | Sanitary Sewer Drop Manhole, 6 ft Diameter (0' - 6') | \$13,500.00 | \$13,500.00 | \$7,200.00 | \$7,200.00 | \$15,000.00 | \$15,000.00 |
| 852.3 852.3 | 5 | VF VF | Extra Depth Manholes, 4 ft Diameter (>6') Extra Depth Manholes, 5 ft Diameter (>6') | \$1,000.00 \$1,000.00 | \$5,000.00 \$5,000.00 | \$1,350.00 \$1,500.00 | \$6,750.00 \$7,500.00 | \$800.00 \$1,200.00 | \$4,000.00 \$6,000.00 |
| 852.3 | 5 | VF | Extra Depth Manholes, 6 ft Diameter (>6') Sanitary Sewer Glass-Fiber Reinforced polyester (FRP) | \$1,000.00 | \$5,000.00 | \$1,800.00 | \$9,000.00 | \$1,500.00 | \$7,500.00 |
| 853.1 | 1 | EA | Manholes (0'- 6') Extra Depth Manholes, Sanitary Sewer Glass-Fiber Reinforced | \$1,800.00 | \$1,800.00 | \$2,900.00 | \$2,900.00 | \$6,000.00 | \$6,000.00 |
| 853.2 854 | 50 | VF LF | Polyester (FRP) Sanitary Sewer Laterals | \$1,500.00 \$25.00 | \$7,500.00 \$1,250.00 | \$500.00 \$48.00 | \$2,500.00 \$2,400.00 | \$400.00 \$200.00 | \$2,000.00 \$10,000.00 |
| 854.1 | 10 | EA EA | Two-Way Sanitary Sewer Clean-Out | \$200.00 | \$2,000.00 \$20,000.00 | \$85.00 | \$850.00 | \$400.00 \$3,600.00 | \$4,000.00 |
| 855 | 10 | EA | Reconstruction of Existing Manhole | \$2,000.00 | | \$1,235.00 | \$12,350.00 | | \$36,000.00 |
| 858 | 20 | CY | Concrete Encasement, Cradles, Saddles and Collars | \$100.00 | \$2,000.00 | \$138.00 | \$2,760.00 | \$200.00 | \$4,000.00 |
| 864.1 | 1 | EA | Bypass Pumping System Initial Setup (24" Diameter Main) | \$40,000.00 | \$40,000.00 | \$15,000.00 | \$15,000.00 | \$40,000.00 | \$40,000.00 |

| Propural by DYS Solicitation No.: B-13-051-DD PROPOSAL: TIME & DATE: | | Contract No.: C-13-038-DD SAN ANTONIO WATER SYSTEM P. O. BOX 2449 SAN ANTONIO, TEXAS 78298-2449 TABULATION OF BIDS 2013 Rehabilitation Work Order Construction Contract 4 Job # 13-4508 2-00 P.M. August 21, 2013 | | PM Construction & Rehab, LLC 131 N. Rohey Pasadena, Tx 77506 | | SKEConstruction, LLC P OBox 1111 Cypress, Tx 77410-1111 | | Pronto Sandblasting & Couting & Oil Field Services, Co. Inc 9456 South Presa San Antonio, Tx 78223 | |
|--|---|--|--|--|---|---|---|---|--|
| | Estimate | | | | | | | | |
| Item No. | Qty | | Description | Unit Price | | Unit Price | | Unit Price | |
| 864.1 | 1 | EA | Bypass Pumping System Initial Setup (27" Diameter Main) Bypass Pumping System Initial Setup (30" or 33" Diameter | \$70,000.00 | \$70,000.00 | \$20,000.00 | \$20,000.00 | \$40,000.00 | \$40,000.00 |
| 864.1 | 1 | EA | Main) | \$70,000.00 | \$70,000.00 | \$35,000.00 | \$35,000.00 | \$55,000.00 | \$55,000.00 |
| 864.1 | 1 | EA | Bypass Pumping System Initial Setup (36* Diameter Main) | \$95,000.00 | \$95,000.00 | \$55,000.00 | \$55,000.00 | \$70,000.00 | \$70,000.00 |
| 864.1 | 1 | EA | Bypass Pumping System Initial Setup (42* Diameter Main) | \$180,000.00 | \$180,000.00 | \$75,000.00 | \$75,000.00 | \$90,000.00 | \$90,000.00 |
| 864.1 | 1 | EA | Bypass Pumping System Initial Setup (48" Diameter Main) | \$290,000.00 | \$290,000.00 | \$85,000.00 | \$85,000.00 | \$100,000.00 | \$100,000.00 |
| 864.1 | 1 | EA | Bypass Pumping System Initial Setup (54" Diameter Main) | \$350,000.00 | \$350,000.00 | \$95,000.00 | \$95,000.00 | \$200,000.00 | \$200,000.00 |
| 864.1 | 1 | EA | Bypass Pumping System Initial Setup (60" Diameter Main) | \$415,000.00 | \$415,000.00 | \$100,000.00 | \$100,000.00 | \$250,000.00 | \$250,000.00 |
| 864.2 | 1 | EA | Bypass Pumping System Secondary Setup (24* Diameter Main) | \$30,000.00 | \$30,000.00 | \$15,000.00 | \$15,000.00 | \$20,000.00 | \$20,000.00 |
| 864.2 | 1 | EA | Bypass Pumping System Secondary Setup (27* Diameter Main) | \$40,000.00 | \$40,000.00 | \$20,000.00 | \$20,000.00 | \$30,000.00 | \$30,000.00 |
| 864.2 | 1 | EA | Bypass Pumping System Secondary Setup (30" or 33" Diameter Main) | \$40,000.00 | \$40,000.00 | \$35,000.00 | \$35,000.00 | \$40,000.00 | \$40,000.00 |
| 864.2 | 1 | EA | Bypass Pumping System Secondary Setup (36" Diameter Main) | \$60,000.00 | \$60,000.00 | \$55,000.00 | \$55,000.00 | \$45,000,00 | \$45,000.00 |
| | | | Bypass Pumping System Secondary Setup (42* Diameter | | | | | 4 10 10 0 0 0 0 | |
| 864.2 | 1 | EA | Main) Bypass Pumping System Secondary Setup (48" Diameter | \$70,000.00 | \$70,000.00 | \$75,000.00 | \$75,000.00 | \$55,000.00 | \$55,000.00 |
| 864.2 | 1 | EA | Main) Bypass Pumping System Secondary Setup (54* Diameter | \$80,000.00 | \$80,000.00 | \$85,000.00 | \$85,000.00 | \$75,000.00 | \$75,000.00 |
| 864.2 | 1 | EA | Main) Bypass Pumping System Secondary Setup (60* Diameter | \$90,000.00 | \$90,000.00 | \$95,000.00 | \$95,000.00 | \$85,000.00 | \$85,000.00 |
| 864.2 | 1 | EA | Main) | \$100,000.00 | \$100,000.00 | \$100,000.00 | \$100,000.00 | \$100,000.00 | \$100,000.00 |
| 864.3 | 100 | LF | Bypass Pumping (24" Diameter Main), per Length of Main to be Rehabilitated or Replaced | \$100.00 | \$10,000.00 | \$45.00 | \$4,500.00 | \$70.00 | \$7,000.00 |
| 864.3 | 100 | LF | Bypass Pumping (27" Diameter Main), per Length of Main to be Rehabilitated or Replaced | \$100.00 | \$10,000.00 | \$50.00 | \$5,000.00 | \$80.00 | \$8,000.00 |
| 864.3 | 100 | LF | Bypass Pumping (30" or 33" Diameter Main), per Length of Main to be Rehabilitated or Replaced | \$200.00 | \$20,000.00 | \$65.00 | \$6,500.00 | \$110.00 | \$11,000.00 |
| 864.3 | 100 | LF | Bypass Pumping (36" Diameter Main), per Length of Main to be Rehabilitated or Replaced | \$200.00 | \$20,000.00 | \$75.00 | \$7,500.00 | \$150.00 | \$15,000.00 |
| 864.3 | 100 | LF | Bypass Pumping (42" Diameter Main), per Length of Main to be Rehabilitated or Replaced | \$300.00 | \$30,000.00 | \$95.00 | \$9,500.00 | \$180.00 | \$18,000.00 |
| 864.3 | 100 | LF | Bypass Pumping (48" Diameter Main), per Length of Main to be Rehabilitated or Replaced | \$300.00 | \$30,000.00 | \$95.00 | \$9,500.00 | \$180.00 | \$18,000.00 |
| | | | Bypass Pumping (54" Diameter Main), per Length of Main to | | | | | | |
| 864.3 | 100 | LF | be Rehabilitated or Replaced Bypass Pumping (60" Diameter Main), per Length of Main to | \$400.00 | \$40,000.00 | \$125.00 | \$12,500.00 | \$240.00 | \$24,000.00 |
| 864.3 | 100 | LF | be Rehabilitated or Replaced Sewer Main Pre-Television Inspection (8" through 15" | \$400.00 | \$40,000.00 | \$150.00 | \$15,000.00 | \$280.00 | \$28,000.00 |
| 865 | 7,500 | LF | Diameter) Sewer Main Pre-Television Inspection (18" through 24" | \$8.00 | \$60,000.00 | \$9.00 | \$67,500.00 | \$5.00 | \$37,500.00 |
| 865 | 250 | LF | Diameter) | \$9.00 | \$2,250.00 | \$10.00 | \$2,500.00 | \$5.00 | \$1,250.00 |
| 865 | 25 | LF | Sewer Main Pre-Television Inspection (27" through 36" Diameter) | \$10.00 | \$250.00 | \$14.00 | \$350.00 | \$7.00 | \$175.00 |
| 865 | 25 | LF | Sewer Main Pre-Television Inspection (42" through 48" Diameter) | \$12.00 | \$300.00 | \$17.00 | \$425.00 | \$7.00 | \$175.00 |
| 865 | 25 | LF | Sewer Main Pre-Television Inspection (54" through 60" Diameter) | \$15.00 | \$375.00 | \$20.00 | \$500.00 | \$11.00 | \$275.00 |
| 868.1 868.1 | 4,000 250 | LF LF LF | Sewer Main Cleaning - Normal (8" through 15" Diameter) Sewer Main Cleaning - Normal (18" through 24" Diameter) Sewer Main Cleaning - Normal (27" through 36" Diameter) | \$5.00 \$6.00 | \$20,000.00 \$1,500.00 | \$10.00 \$12.00 | \$40,000.00 \$3,000.00 | \$3.00 \$4.00 | \$12,000.00 \$1,000.00 |
| 868.1 868.1 868.1 | 25 25 25 | LF LF | Sewer Main Cleaning - Normal (42" through 48" Diameter) Sewer Main Cleaning - Normal (54" through 60" Diameter) | \$15.00 \$25.00 \$26.00 | \$375.00 \$625.00 \$650.00 | \$25.00 \$35.00 \$48.00 | \$625.00 \$875.00 \$1,200.00 | \$12.00 \$23.00 \$30.00 | \$300.00 \$575.00 \$750.00 |
| 868.1 | 2,000 | LF | Sewer Main Cleaning - Mechanical (8" through 15" Diameter) | \$5.00 | \$10,000.00 | \$10.00 | \$20,000.00 | \$7.00 | \$14,000.00 |
| 868.1 | 500 | LF | Sewer Main Cleaning - Mechanical (18" through 24" Diameter) | \$6.00 | \$3,000.00 | \$12.00 | \$6,000.00 | \$11.00 | \$5,500.00 |
| 868.1 | 100 | LF | Sewer Main Cleaning - Mechanical (27" through 36" Diameter) | \$7.00 | \$700.00 | \$35.00 | \$3,500.00 | \$16.00 | \$1,600.00 |
| 868.1 | 100 | LF | Sewer Main Cleaning - Mechanical (42" through 48" Diameter) | \$35.00 | \$3,500.00 | \$45.00 | \$4,500.00 | \$35.00 | \$3,500.00 |
| 868.1 | 100 | LF | Sewer Main Cleaning - Mechanical (54" through 60" Diameter) | \$35.00 | \$3,500.00 | \$55.00 | \$5,500.00 | \$35.00 | \$3,500.00 |
| 900.1 | 5,000 | LF | Pipe Bursting 8" Sanitary Sewer Pipe, All Depths | \$60.00 | \$300,000.00 | \$80.00 | \$400,000.00 | \$100.00 | \$500,000.00 |
| 900.1 | 1,000 | LF | Pipe Bursting 10" Sanitary Sewer Pipe, All Depths | \$65.00 | \$65,000.00 | \$85.00 | \$85,000.00 | \$90.00 | \$90,000.00 |
| 900.1 | 2,500 | LF | Pipe Bursting 12" Sanitary Sewer Pipe, All Depths | \$67.00 | \$167,500.00 | \$95.00 | \$237,500.00 | \$100.00 | \$250,000.00 |
| | | | | | | | | | |
| 900.1 | 500 | LF | Pipe Bursting 15" Sanitary Sewer Pipe, All Depths | \$68.00 | \$34,000.00 | \$140.00 | \$70,000.00 | \$120.00 | \$60,000.00 |
| 900.1 | 500 | LF | Pipe Bursting 18" Sanitary Sewer Pipe, All Depths | \$69.00 | \$34,500.00 | \$170.00 | \$85,000.00 | \$140.00 | \$70,000.00 |
| 900.1 | 500 | LF | Pipe Bursting 21" Sanitary Sewer Pipe, All Depths | \$100.00 | \$50,000.00 | \$190.00 | \$95,000.00 | \$150.00 | \$75,000.00 |
| 900.1 | 100 | LF | Pipe Bursting 24" Sanitary Sewer Pipe, All Depths | \$145.00 | \$14,500.00 | \$230.00 | \$23,000.00 | \$200.00 | \$20,000.00 |
| 900.1 | 50 | LF | Pipe Bursting 27" Sanitary Sewer Pipe, All Depths | \$165.00 | \$8,250.00 | \$255.00 | \$12,750.00 | \$240.00 | \$12,000.00 |
| 900.1 | 50 | LF | Pipe Bursting 30" Sanitary Sewer Pipe, All Depths | \$225.00 | \$11,250.00 | \$305.00 | \$15,250.00 | \$300.00 | \$15,000.00 |
| 900.1 | 50 | LF | Pipe Bursting 33" Sanitary Sewer Pipe, All Depths | \$300.00 | \$15,000.00 | \$405.00 | \$20,250.00 | \$400.00 | \$20,000.00 |
| 900.1 | 50 | LF | Pipe Bursting 36" Sanitary Sewer Pipe, All Depths | \$450.00 | \$22,500.00 | \$505.00 | \$25,250.00 | \$600.00 | \$30,000.00 |
| 900.5 | 100 | 112 | Upsizing of Main by Pipe Bursting (Greater than One Size), all | 615.05 | £1 200.00 | 615.05 | \$1,500.00 | éana ac | \$30,000.00 |
| 900.5 | 1,500 | LF LF | sizes, all depths Install 8" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths | \$15.00 \$39.00 | \$1,500.00 \$58,500.00 | \$15.00 \$85.00 | \$1,500.00 | \$200.00 \$50.00 | \$20,000.00 \$75,000.00 |
| 901.1 | 1,000 | LF | Install 10" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths | \$45.00 | \$45,000.00 | \$90.00 | \$90,000.00 | \$60.00 | \$60,000.00 |
| 901.1 | 400 | LF | Install 12" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths | \$50.00 | \$20,000.00 | \$95.00 | \$38,000.00 | \$80.00 | \$32,000.00 |
| 901.1 | 150 | LF | Install 15" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths | \$75.00 | \$11,250.00 | \$105.00 | \$15,750.00 | \$95.00 | \$14,250.00 |
| 901.1 | 150 | LF | Install 18" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths | \$88.00 | \$13,200.00 | \$130.00 | \$19,500.00 | \$120.00 | \$18,000.00 |
| 901.1 | 150 | LF | Install 21" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 24" CIPP Sanitary Sewer Pipe (Hot Water or Steam | \$112.00 | \$16,800.00 | \$155.00 | \$23,250.00 | \$150.00 | \$22,500.00 |
| | 150 | LF | Install 24" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 27" CIPP Sanitary Sewer Pipe (Hot Water or Steam | \$127.00 | \$19,050.00 | \$255.00 | \$38,250.00 | \$170.00 | \$25,500.00 |
| 901.1 | | | Cured), all depths | \$132.00 | \$13,200.00 | \$305.00 | \$30,500.00 | \$210.00 | \$21,000.00 |
| 901.1 | 100 | LF | Install 30" CIPP Sanitary Sewer Pipe (Hot Water or Steam | | \$17,800.00 | | | \$270.00 | \$27,000.00 |
| 901.1 901.1 | 100 | LF | Cured), all depths Install 33" CIPP Sanitary Sewer Pipe (Hot Water or Steam | \$178.00 | | \$355.00 | \$35,500.00 | | _ |
| 901.1 901.1 901.1 | 100 | LF LF | Cured), all depths Install 33" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 36" CIPP Sanitary Sewer Pipe (Hot Water or Steam | \$203.00 | \$20,300.00 | \$405.00 | \$40,500.00 | \$300.00 | \$30,000.00 |
| 901.1 901.1 901.1 901.1 | 100 | LF | Cured), all depths Install 33" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths | \$203.00 \$290.00 | | \$405.00 \$455.00 | \$40,500.00 \$45,500.00 | \$300.00 \$340.00 | \$34,000.00 |
| 901.1 901.1 901.1 | 100 | LF LF | Cured), all depths Install 33° CIPP Sanitary, Sewer Pipe (Hot Water or Steam Cured), all depths Install 36° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 48° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths | \$203.00 | \$20,300.00 \$29,000.00 | \$405.00 | \$40,500.00 | \$300.00 | |
| 901.1 901.1 901.1 901.1 | 100 100 100 50 | LF LF LF LF | Cured), all depths Install 33* CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 35* CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42* CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42* CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 48* CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 44* CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths | \$203.00 \$290.00 \$360.00 | \$20,300.00 \$29,000.00 \$18,000.00 | \$405.00 \$455.00 \$505.00 | \$40,500.00 \$45,500.00 \$25,250.00 | \$300.00 \$340.00 \$450.00 | \$34,000.00 \$22,500.00 |
| 901.1 901.1 901.1 901.1 901.1 | 100 100 100 50 50 | LF LF LF LF | Cured), all depths Install 33" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 36" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 46" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths | \$203.00 \$290.00 \$360.00 \$403.00 | \$20,300.00 \$29,000.00 \$18,000.00 \$20,150.00 | \$405.00 \$455.00 \$505.00 \$555.00 | \$40,500.00 \$45,500.00 \$25,250.00 \$27,750.00 | \$300.00 \$340.00 \$450.00 \$550.00 | \$34,000.00 \$22,500.00 \$27,500.00 |
| 901.1 901.1 901.1 901.1 901.1 901.1 | 100 100 100 50 50 | LF LF LF LF | Cured), all depths Install 33" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 36" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 36" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 48" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60" CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 8" CIPP Sanitary Sewer Pipe (UV Light Cured), all depths | \$203.00 \$290.00 \$360.00 \$403.00 \$550.00 | \$20,300.00 \$29,000.00 \$18,000.00 \$20,150.00 \$27,500.00 | \$405.00 \$455.00 \$505.00 \$555.00 \$605.00 | \$40,500.00 \$45,500.00 \$25,250.00 \$27,750.00 \$30,250.00 | \$300.00 \$340.00 \$450.00 \$550.00 \$680.00 | \$34,000.00 \$22,500.00 \$27,500.00 \$34,000.00 |
| 901.1 901.1 901.1 901.1 901.1 901.1 901.1 | 100 100 100 50 50 50 | LF LF LF LF LF | Cured), all depths Install 35' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 36' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 48' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 60' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 60' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths | \$203.00 \$290.00 \$360.00 \$403.00 \$550.00 | \$20,300.00 \$29,000.00 \$18,000.00 \$20,150.00 \$27,500.00 \$30,250.00 | \$405.00 \$455.00 \$505.00 \$555.00 \$605.00 | \$40,500.00 \$45,500.00 \$25,250.00 \$27,750.00 \$30,250.00 \$35,250.00 | \$300.00 \$340.00 \$450.00 \$550.00 \$680.00 | \$34,000.00 \$22,500.00 \$27,500.00 \$34,000.00 |
| 901.1 901.1 901.1 901.1 901.1 901.1 901.1 905.1 905.1 | 100 100 100 50 50 50 50 200 150 | LF L | Cured), all depths Install 33° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 36° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 48° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 48° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 44° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 10° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 10° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 10° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 15° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 15° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths | \$203.00 \$290.00 \$360.00 \$403.00 \$550.00 \$605.00 \$64.00 \$74.00 | \$20,300.00 \$29,000.00 \$18,000.00 \$20,150.00 \$27,500.00 \$30,250.00 \$11,400.00 \$9,600.00 | \$405.00 \$455.00 \$505.00 \$505.00 \$605.00 \$705.00 \$90.00 | \$40,500,00 \$45,500,00 \$25,250,00 \$27,750,00 \$30,250,00 \$35,250,00 \$16,000,00 \$13,500,00 | \$300.00 \$340.00 \$450.00 \$550.00 \$680.00 \$90.00 \$100.00 | \$34,00,00 \$22,500,00 \$27,500,00 \$34,000,00 \$40,000,00 \$15,000,00 \$7,000,00 |
| 901.1 901.1 901.1 901.1 901.1 901.1 901.1 905.1 905.1 | 100 100 100 50 50 50 50 200 150 | LF L | Cured), all depths Install 33° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 36° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 36° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 48° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 54° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 10° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 10° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 12° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 12° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 15° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 15° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 15° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 15° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths | \$203.00 \$290.00 \$360.00 \$403.00 \$550.00 \$605.00 \$64.00 \$74.00 | \$20,300.00 \$29,000.00 \$18,000.00 \$20,150.00 \$27,500.00 \$30,250.00 \$11,400.00 \$3,700.00 \$3,700.00 | \$405.00 \$455.00 \$505.00 \$555.00 \$605.00 \$705.00 \$90.00 \$95.00 | \$40,500,00 \$45,500,00 \$25,250,00 \$27,750,00 \$30,250,00 \$35,250,00 \$16,000,00 \$4,750,00 \$2,100,00 | \$300.00 \$340.00 \$450.00 \$550.00 \$680.00 \$90.00 \$100.00 \$140.00 | \$34,000.00 \$22,500.00 \$27,500.00 \$34,000.00 \$40,000.00 \$15,000.00 \$7,000.00 |
| 901.1 901.1 901.1 901.1 901.1 901.1 901.1 901.1 905.1 905.1 905.1 | 100 100 100 50 50 50 50 200 150 20 20 | LF L | Cured), all depths Install 35° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 35° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 48° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 10° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 112° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 115° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 115° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 115° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 115° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 118° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 118° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 118° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths | \$203.00 \$290.00 \$360.00 \$403.00 \$550.00 \$605.00 \$74.00 \$99.00 | \$20,300.00 \$29,000.00 \$18,000.00 \$20,150.00 \$27,500.00 \$30,250.00 \$11,400.00 \$3,700.00 \$1,980.00 | \$405.00 \$455.00 \$505.00 \$555.00 \$705.00 \$90.00 \$95.00 \$105.00 | \$40,500,00 \$45,500,00 \$25,250,00 \$27,750,00 \$30,250,00 \$35,250,00 \$16,000,00 \$4,750,00 \$2,100,00 | \$300.00 \$340.00 \$450.00 \$550.00 \$800.00 \$90.00 \$140.00 \$190.00 | \$34,00.00 \$22,500.00 \$27,500.00 \$34,000.00 \$40,000.00 \$18,000.00 \$7,000.00 \$3,800.00 |
| 901.1 901.1 901.1 901.1 901.1 901.1 901.1 901.1 905.1 905.1 905.1 905.1 | 100 100 100 50 50 50 200 150 20 20 20 20 | LF L | Cured), all depths Install 35° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 35° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 48° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 54° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60° CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 10° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 12° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 15° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 15° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 18° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 18° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 18° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 18° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 18° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 18° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 18° CIPP Sanitary Sewer Pipe (UV Light Cured), all depths | \$203.00 \$290.00 \$360.00 \$403.00 \$550.00 \$605.00 \$64.00 \$74.00 | \$20,300.00 \$29,000.00 \$18,000.00 \$20,150.00 \$27,500.00 \$30,250.00 \$11,400.00 \$3,700.00 \$1,980.00 \$2,440.00 | \$405.00 \$455.00 \$505.00 \$555.00 \$705.00 \$90.00 \$910.00 \$130.00 | \$40,500,00 \$45,500,00 \$25,250,00 \$27,750,00 \$30,250,00 \$35,250,00 \$16,000,00 \$4,750,00 \$2,100,00 \$2,600,00 | \$300.00 \$340.00 \$450.00 \$550.00 \$800.00 \$90.00 \$100.00 \$190.00 \$240.00 | \$34,000.00 \$22,500.00 \$27,500.00 \$34,000.00 \$18,000.00 \$15,000.00 \$3,800.00 \$4,800.00 |
| 901.1 901.1 901.1 901.1 901.1 901.1 901.1 901.1 905.1 905.1 905.1 | 100 100 100 50 50 50 50 200 150 20 20 | LF L | Cured), all depths Install 35' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 36' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 42' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 48' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 44' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 60' CIPP Sanitary Sewer Pipe (Hot Water or Steam Cured), all depths Install 50' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 16' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 18' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 18' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 18' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 18' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 12' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 12' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 21' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths Install 21' CIPP Sanitary Sewer Pipe (UV Light Cured), all depths | \$203.00 \$290.00 \$360.00 \$403.00 \$550.00 \$605.00 \$74.00 \$99.00 \$122.00 | \$20,300.00 \$29,000.00 \$18,000.00 \$20,150.00 \$27,500.00 \$30,250.00 \$11,400.00 \$3,700.00 \$1,980.00 | \$405.00 \$455.00 \$505.00 \$555.00 \$705.00 \$90.00 \$95.00 \$105.00 | \$40,500,00 \$45,500,00 \$25,250,00 \$27,750,00 \$30,250,00 \$35,250,00 \$16,000,00 \$4,750,00 \$2,100,00 | \$300.00 \$340.00 \$450.00 \$550.00 \$800.00 \$90.00 \$140.00 \$190.00 | \$34,00.00 \$22,500.00 \$27,500.00 \$34,000.00 \$40,000.00 \$18,000.00 \$7,000.00 \$3,800.00 |

| Peppural by DYS Solicitation No.: B-13-051-DD PROPOSAL: | | SAN ANTONIO WATER SYSTEM P. O. BOX 2449 SAN ANTONIO, TEXAS 78298-2449 TABULATION OF BIDS 2013 Rehabilitation Work Order Construction Contract 4 Job # 13-4508 | | PM Construction & Rehath, LLC 131 N. Richey Pasadenn, Tx 77506 | | SKE Construction, LLC P O Box 1111 Cypress, Tx 77410-1111 | | Pronto Sandblasting & Couting & Oil Held Services, Co. Inc 9456 South Presa San Antonio, Tx 78223 | |
|---|-----------------|---|---|--|---------------------------|---|---------------------------|--|--------------------------|
| TIME & 2.00 P.M. | | | PM Constru 13. Pasadd | | SKEC | P Cypres | ronto Sandblas | San A | |
| DATE: | | August 21, 201 | 3 | | | | | 占 | |
| Item No. | Estimate Qty | Unit of Issue | Description | Unit Price | | Unit Price | | Unit Price | |
| 1103.1 | 20 | EA | Point repairs for 8" or 10" Diameter, (0' - 10' depth) including up to 10 LF of piping | \$2,650.00 | \$53,000.00 | \$3,400.00 | \$68,000.00 | \$6,000.00 | \$120,000.00 |
| 1103.1 | 10 | EA | Point repairs for 8" or 10" Diameter, (10' - 15' depth) including up to 10 LF of piping | \$2,650.00 | \$26,500.00 | \$3,800.00 | \$38,000.00 | \$9,000.00 | \$90,000.00 |
| 1103.1 | 5 | EA | Point repairs for 8" or 10" Diameter, (>15' depth) including up to 10 LF of piping | \$3,000.00 | \$15,000.00 | \$4,500.00 | \$22,500.00 | \$13,000.00 | \$65,000.0 |
| 1103.1 | 5 | EA | Point repairs for 12" or 15" Diameter, (0' - 10' depth) including up to 10 LF of piping Point repairs for 12" or 15" Diameter, (10' - 15' depth) | \$2,700.00 | \$13,500.00 | \$4,500.00 | \$22,500.00 | \$7,000.00 | \$35,000.00 |
| 1103.1 | 2 | EA | including up to 10 LF of piping | \$3,000.00 | \$6,000.00 | \$4,800.00 | \$9,600.00 | \$10,000.00 | \$20,000.00 |
| 1103.1 | 2 | EA | Point repairs for 12" or 15" Diameter, (>15' depth) including up to 10 LF of piping | \$3,000.00 | \$6,000.00 | \$5,500.00 | \$11,000.00 | \$14,000.00 | \$28,000.0 |
| 1103.1 | 2 | EA | Point repairs for 18" or 21" Diameter, (0' - 10' depth) including up to 10 LF of piping | \$3,500.00 | \$7,000.00 | \$5,800.00 | \$11,600.00 | \$8,000.00 | \$16,000.00 |
| 1103.1 | 2 | EA | Point repairs for 18" or 21" Diameter, (10' - 15' depth) including up to 10 LF of piping | \$4,500.00 | \$9,000.00 | \$6,000.00 | \$12,000.00 | \$11,000.00 | \$22,000.00 |
| 1103.1 | 1 | EA | Point repairs for 18" or 21" Diameter, (>15' depth) including up to 10 LF of piping | \$5,000.00 | \$5,000.00 | \$7,200.00 | \$7,200.00 | \$16,000.00 | \$16,000.0 |
| 1103.1 | 1 | EA | Point repairs for 24" or 27" Diameter, (0' - 10' depth) including up to 10 LF of piping | \$4,000.00 | \$4,000.00 | \$6,000.00 | \$6,000.00 | \$13,000.00 | \$13,000.0 |
| 1103.1 | 1 | EA | Point repairs for 24" or 27" Diameter, (10' - 15' depth) including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$6,500.00 | \$6,500.00 | \$18,000.00 | \$18,000.00 |
| | | | Point repairs for 24" or 27" Diameter, (>15' depth) including | | | | | | |
| 1103.1 | 1 | EA | up to 10 LF of piping Point repairs for 30" or 33" Diameter, (0' - 10' depth) including | \$6,500.00 | \$6,500.00 | \$7,500.00 | \$7,500.00 | \$22,000.00 | \$22,000.00 |
| 1103.1 | 1 | EA | up to 10 LF of piping Point repairs for 30" or 33" Diameter, (10' - 15' depth) | \$6,500.00 | \$6,500.00 | \$8,000.00 | \$8,000.00 | \$15,000.00 | \$15,000.00 |
| 1103.1 | 1 | EA | including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$8,400.00 | \$8,400.00 | \$20,000.00 | \$20,000.00 |
| 1103.1 | 1 | EA | Point repairs for 30" or 33" Diameter, (>15' depth) including up to 10 LF of piping Point repairs for 36" or 42" Diameter, (0', 10' depth) including | \$6,500.00 | \$6,500.00 | \$10,000.00 | \$10,000.00 | \$27,000.00 | \$27,000.00 |
| 1103.1 | 1 | EA | Point repairs for 36" or 42" Diameter, (0' - 10' depth) including up to 10 LF of piping Point repairs for 36" or 42" Diameter, (10' - 15' depth) | \$6,500.00 | \$6,500.00 | \$15,000.00 | \$15,000.00 | \$18,000.00 | \$18,000.00 |
| 1103.1 | 1 | EA | Point repairs for 36" or 42" Diameter, (10' - 15' depth) including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$20,000.00 | \$20,000.00 | \$23,000.00 | \$23,000.00 |
| 1103.1 | 1 | EA | Point repairs for 36" or 42" Diameter, (>15' depth) including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$30,000.00 | \$30,000.00 | \$32,000.00 | \$32,000.00 |
| 1103.1 | 1 | EA | Point repairs for 48" Diameter, (0' - 10' depth) including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$20,000.00 | \$20,000.00 | \$20,000.00 | \$20,000.00 |
| 1103.1 | 1 | EA | Point repairs for 48" Diameter, (10' -15' depth) including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$21,000.00 | \$21,000.00 | \$27,000.00 | \$27,000.00 |
| 1103.1 | 1 | EA | Point repairs for 48" Diameter, (>15' depth) including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$35,000.00 | \$35,000.00 | \$36,000.00 | \$36,000.00 |
| 1103.1 | 1 | EA | Point repairs for 54" Diameter, (0' - 10' depth) including up to 10 LF of piping | \$6,500,00 | \$6,500.00 | \$25,000.00 | \$25,000.00 | \$22,000.00 | \$22,000.00 |
| 1103.1 | 1 | EA | Point repairs for 54" Diameter, (10' - 15' depth) including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$27,500.00 | \$27,500.00 | \$32,000.00 | \$32,000.00 |
| 1103.1 | 1 | EA | Point repairs for 54" Diameter, (>15' depth) including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$40,000.00 | \$40,000.00 | \$40,000.00 | \$40,000.00 |
| 1103.1 | 1 | EA | Point repairs for 60" Diameter, (0' - 10' depth) including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$30,000.00 | \$30,000.00 | \$25,000.00 | \$25,000.00 |
| 1103.1 | 1 | EA | Point repairs for 60" Diameter, (10' - 15' depth) including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$35,000.00 | \$35,000.00 | \$36,000.00 | \$36,000.00 |
| 1103.1 | 1 | | Point repairs for 60" Diameter, (>15' depth) including up to 10 LF of piping | \$6,500.00 | \$6,500.00 | \$45,000.00 | \$45,000.00 | \$45,000.00 | \$45,000.00 |
| 1103.2 | 50 | LF | Extra length point repair, 8" or 10" Diameter, all depths | \$50.00 | \$2,500.00 | \$125.00 | \$6,250.00 | \$100.00 | \$5,000.00 |
| 1103.2 | 25 | LF | Extra length point repair, 12" or 15" Diameter, all depths | \$50.00 | \$1,250.00 | \$150.00 | \$3,750.00 | \$100.00 | \$2,500.00 |
| 1103.2 | 15 | LF | Extra length point repair, 18" or 21" Diameter, all depths | \$50.00 | \$750.00 | \$200.00 | \$3,000.00 | \$100.00 | \$1,500.00 |
| 1103.2 | 5 | LF | Extra length point repair, 24" or 27" Diameter, all depths | \$50.00 | \$250.00 | \$250.00 | \$1,250.00 | \$100.00 | \$500.0 |
| 1103.2 | 5 | LF | Extra length point repair, 30" or 33" Diameter, all depths | \$50.00 | \$250.00 | \$300.00 | \$1,500.00 | \$150.00 | \$750.00 |
| 1103.2 | 2 | LF LF | Extra length point repair, 36" or 42" Diameter, all depths | \$50.00 \$50.00 | \$250.00 | \$450.00 \$550.00 | \$2,250.00 \$1,100.00 | \$200.00 \$250.00 | \$1,000.00 \$500.00 |
| | 2 | | Extra length point repair, 48" Diameter, all depths | | \$100.00 | | | | |
| 1103.2 | 2 | LF LF | Extra length point repair, 54" Diameter, all depths | \$50.00 | \$100.00 | \$650.00 | \$1,300.00 | \$300.00 | \$600.00 |
| 1103.2 | 5 | | Extra length point repair, 60" Diameter, all depths Obstruction Removal by Excavation, 8" or 10" Diameter, all depths | \$50.00 \$2,000.00 | \$100.00 | \$1,000.00 \$3,000.00 | \$2,000.00 \$15,000.00 | \$350.00 \$3,000.00 | \$700.00 \$15,000.00 |
| | 1 | EA | Obstruction Removal by Excavation, 12" or 15" Diameter, all | | \$10,000.00 | | | | |
| 1103.3 | 1 | EA EA | depths Obstruction Removal by Excavation, 18" or 21" Diameter, all depths | \$2,000.00 \$2,000.00 | \$2,000.00 \$2,000.00 | \$4,000.00 \$6,000.00 | \$4,000.00 | \$3,000.00 \$3,500.00 | \$3,000.00 \$3,500.00 |
| 1103.3 | 1 | EA EA | Obstruction Removal by Excavation, 24" or 27" Diameter, all depths | \$2,000.00 | \$2,000.00 | \$8,000.00 | \$6,000.00 | \$3,500.00 | \$3,500.0 |
| 1103.3 | 1 | EA EA | depths Obstruction Removal by Excavation, 30" or 33" Diameter, all depths | \$2,000.00 | \$2,000.00 | \$10,000.00 | \$8,000.00 | \$4,000.00 | \$4,000.0 |
| 1103.3 | 1 | EA EA | Obstruction Removal by Excavation, 36" or 42" Diameter, all depths | \$2,000.00 | \$2,000.00 | \$10,000.00 | \$10,000.00 | \$4,500.00 | \$4,500.0 \$5,000.0 |
| 1103.3 | 1 | EA | Obstruction Removal by Excavation, 48" Diameter, all depths | \$2,000.00 | \$2,000.00 | \$13,000.00 | \$13,000.00 | \$5,500.00 | \$5,500.0 |
| 1103.3 | 1 | EA | Obstruction Removal by Excavation, 48 Diameter, all depths | \$2,500.00 | \$2,500.00 | \$15,000.00 | \$15,000.00 | \$6,000.00 | \$6,000.0 |
| 1103.3 | 1 | EA EA | Obstruction Removal by Excavation, 54 Diameter, an depths Obstruction Removal by Excavation, 60" Diameter, all depths | \$2,500.00 | \$2,500.00 | \$15,000.00 | \$15,000.00 | \$6,500.00 | \$6,000.0 |
| 1103.3 | 1 | EA | Obstruction Removal by Excavation, 60 Diameter, all depths Obstruction Removal by Remote Device, 8" or 10" Diameter, all depths | \$2,500.00 | \$2,500.00 | \$1,000.00 | \$18,000.00 | \$6,500.00 | \$6,500.0 |
| 1103.3 | 1 | EA | Obstruction Removal by Remote Device, 12" or 15" Diameter, all depths | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$900.00 | \$900.0 |
| 1103.3 | 1 | EA | Obstruction Removal by Remote Device, 18" or 21" Diameter, all depths | \$1,000.00 | \$1,000.00 | \$1,200.00 | \$1,200.00 | \$900.00 | \$900.0 |
| 1103.3 | 1 | EA EA | Obstruction Removal by Remote Device, 24" or 27" Diameter, all depths | \$1,000.00 | \$1,000.00 | \$1,800.00 | \$1,800.00 | \$1,000.00 | \$1,000.0 |
| 1103.3 | 1 | EA | Obstruction Removal by Remote Device, 30" or 33" Diameter, all depths | \$1,000.00 | \$1,000.00 | \$3,000.00 | \$3,000.00 | \$1,500.00 | \$1,500.0 |
| 1103.3 | 1 | EA EA | Obstruction Removal by Remote Device, 36" or 42" Diameter, all depths | \$1,000.00 | \$1,000.00 | \$3,600.00 | \$3,000.00 | \$1,500.00 | \$1,500.0 |
| 1103.3 | 1 | EA EA | Obstruction Removal by Remote Device, 48" Diameter, all depths | \$1,000.00 | \$1,000.00 | \$4,800.00 | \$4,800.00 | \$2,000.00 | \$2,500.0 |
| 1103.3 | 1 | EA EA | Obstruction Removal by Remote Device, 54" Diameter, all depths | \$1,000.00 | \$1,000.00 | \$4,800.00 | \$4,800.00 | \$2,500.00 | \$2,500.0 |
| 1103.3 | 1 | EA EA | Obstruction Removal by Remote Device, 60" Diameter, all depths | \$1,000.00 | \$1,000.00 | \$6,000.00 | \$5,400.00 | \$3,500.00 | \$3,500.0 |
| 1103.3 | 1 | EA EA | Obstruction Removal by Person Entry, all depths | \$3,000.00 | \$1,000.00 | \$5,000.00 | \$5,000.00 | \$3,500.00 | \$3,500.0 |
| 1103.3 | 30 | EA EA | Obstruction Removal by Person Entry, all depths Service Reconnection, all depths (w/ remote control cut device) | \$3,000.00 | \$3,000.00 | \$5,000.00 | \$5,000.00 | \$3,500.00 | \$3,500.0 \$12,000.0 |
| 1109 | 30 | EA | Service Reconnection, all depths (w/ remote control cut device) Service Reconnection, (w/ open cut excavation, 0' - 10' depth, | \$500.00 | \$9,000.00 | \$/20.00 | ø22,300.00 | \$400.00 | \$12,000.0 |
| 1109 | 60 | EA | including up to 10 LF of lateral) | \$850.00 | \$51,000.00 | \$4,500.00 | \$270,000.00 | \$1,400.00 | \$84,000.0 |
| 1109 | 20 | EA | Service Reconnection, (w/ open cut excavation, 10' - 15' depth, including up to 10 LF of lateral) | \$900.00 | \$18,000.00 | \$5,000.00 | \$100,000.00 | \$3,100.00 | \$62,000.0 |
| | 5 | EA | Service Reconnection, (w/ open cut excavation, >15' depth, including up to 10 LF of lateral) | \$1,000.00 | \$5,000.00 | \$5,500.00 | \$27,500.00 | \$4,500.00 | \$22,500.0 |
| 1109 | | | | | | \$5,000.00 | \$10,000.00 | \$3,500.00 | |
| 1109 1109 | 2 | EA | Service Reconnection, all depths (person entry) | \$3,000.00 | \$6,000.00 | 33,000.00 | 310,000.00 | \$3,500.00 | \$7,000.0 |
| | | EA CY | Service Reconnection, all depths (person entry) Flowable Fill | \$3,000.00 \$150.00 | \$6,000.00 \$15,000.00 | \$195.00 | \$19,500.00 | \$180.00 | \$7,000.0 \$18,000.0 |
| 1109 4438 | 2 | CY | | \$150.00 | | , | | | |

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