

**ORD#2511-2013, DIVISION OF WATER
DRWP TREATMENT CAPACITY INCREASE - RESIDUALS FORCE MAIN
CONTRACT NO. 1009-Part 5, C.I.P. NO. 690428-100006
BID TABULATION, OPENED 10/16/13**

| Pay Item No. | Description | Qty's | Unit | Engineer's Estimate | | Kenmore Construction Co., Inc. 808 Frank Rd. Columbus, OH 43223 | | Complete General C 1221 E. Fif Columbus, O |
|--------------|---|--------|------|---------------------|----------------|---|----------------|--|
| | | | | Unit/L.S. Price | Extended Total | Unit/L.S. Price | Extended Total | Unit/L.S. Price |
| 1 | Manhole removal & sanitary sewer abandonment, Complete | 1 | L.S. | 2,500.00 | 2,500.00 | 15,000.00 | 15,000.00 | 15,000.00 |
| 2 | Sediment & Erosion Control | 1 | L.S. | 10,000.00 | 10,000.00 | 25,000.00 | 25,000.00 | 40,000.00 |
| 3 | Permanent Pavement Repl., Type I w/o Heat Weld | 1,015 | C.Y. | 300.00 | 304,500.00 | 270.00 | 274,050.00 | 280.00 |
| 4 | Driveway Pavement Repl., Type IIIA | 70 | C.Y. | 275.00 | 19,250.00 | 200.00 | 14,000.00 | 200.00 |
| 5 | Driveway Pavement Repl., Type IIIB | 260 | C.Y. | 250.00 | 65,000.00 | 200.00 | 52,000.00 | 450.00 |
| 6 | Driveway Pavement Repl., Type IIIC | 70 | C.Y. | 75.00 | 5,250.00 | 65.00 | 4,550.00 | 80.00 |
| 7 | Temporary Pavement | 3,100 | S.Y. | 25.00 | 77,500.00 | 25.00 | 77,500.00 | 20.00 |
| 8 | Pavement Planing, Asphalt Concrete | 19,775 | S.Y. | 3.00 | 59,325.00 | 4.00 | 79,100.00 | 1.70 |
| 9 | Tack Coat | 3,000 | GAL | 5.00 | 15,000.00 | 4.00 | 12,000.00 | 2.50 |
| 10 | Asphalt Concrete (1-1/4") | 690 | C.Y. | 250.00 | 172,500.00 | 255.00 | 175,950.00 | 175.00 |
| 11 | Heat Weld | 50 | S.Y. | 500.00 | 25,000.00 | 50.00 | 2,500.00 | 45.00 |
| 12 | Crack Sealing, Hot Applied | 19,520 | L.F. | 2.00 | 39,040.00 | 1.50 | 29,280.00 | 1.00 |
| 13 | Curb Replacement | 325 | L.F. | 150.00 | 48,750.00 | 30.00 | 9,750.00 | 32.00 |
| 14 | Maintenance of Traffic | 1 | L.S. | 15,000.00 | 15,000.00 | 375,000.00 | 375,000.00 | 325,000.00 |
| 15 | Law Enforcement Officer (LEO) w/Patrol Car, As Per Plan | 80 | HRS | 500.00 | 40,000.00 | 65.00 | 5,200.00 | 70.00 |
| 16 | Law Enforcement Officer (LEO) w/o Patrol Car, As Per Plan | 120 | HRS | 500.00 | 60,000.00 | 55.00 | 6,600.00 | 50.00 |
| 17 | Remove & Replace Guardrail | 200 | L.F. | 200.00 | 40,000.00 | 15.00 | 3,000.00 | 30.00 |
| 18 | Non-Reinforced Concrete Pavement | 550 | S.Y. | 250.00 | 137,500.00 | 35.00 | 19,250.00 | 58.00 |
| 19 | Rock Removal | 1,800 | C.Y. | 250.00 | 450,000.00 | 50.00 | 90,000.00 | 60.00 |
| 20 | Detector Loop Repl. (per DOP standards) | 9 | EA | 3,500.00 | 31,500.00 | 2,000.00 | 18,000.00 | 1,750.00 |
| 21 | Seeding & Mulching | 18,000 | S.Y. | 2.00 | 36,000.00 | 2.00 | 36,000.00 | 0.75 |
| 22 | 16" DI Class 52 Pipe w/Fittings | 17,737 | L.F. | 200.00 | 3,547,400.00 | 203.00 | 3,600,611.00 | 335.00 |
| 23 | 14" DI Class 52 Pipe w/Fittings | 100 | L.F. | 205.00 | 20,500.00 | 350.00 | 35,000.00 | 500.00 |
| 24 | Contingency - DI Fittings, Incr./Decr. | 45,745 | LBS | 3.00 | 137,235.00 | 1.00 | 45,745.00 | 2.55 |
| 25 | Air Release Structures & Appurtenances | 7 | EA | 15,000.00 | 105,000.00 | 35,000.00 | 245,000.00 | 38,500.00 |
| 26 | Air Release Cellular Alarm System & Appurtenances | 7 | EA | 2,500.00 | 17,500.00 | 10,000.00 | 70,000.00 | 12,500.00 |
| 27 | 16" Plug Valve & Appurtenances | 8 | EA | 6,000.00 | 48,000.00 | 2,500.00 | 20,000.00 | 8,500.00 |
| 28 | 14" Plug Valve & Appurtenances | 4 | EA | 4,500.00 | 18,000.00 | 2,500.00 | 10,000.00 | 7,500.00 |

| Pay Item No. | Description | Qty's | Unit | Engineer's Estimate | | Kenmore Construction Co., Inc. 808 Frank Rd. Columbus, OH 43223 | | Complete General C 1221 E. Fif Columbus, O |
|--------------------------------|---|-------|------|---------------------|----------------|---|----------------|--|
| | | | | Unit/L.S. Price | Extended Total | Unit/L.S. Price | Extended Total | Unit/L.S. Price |
| 29 | 30" Casing Pipe | 215 | L.F. | 2,800.00 | 602,000.00 | 800.00 | 172,000.00 | 650.00 |
| 30 | 42" Casing Pipe | 128 | L.F. | 3,000.00 | 384,000.00 | 955.00 | 122,240.00 | 750.00 |
| 31 | Contingency - Incr./Decr. In Excavation & Fill | 530 | C.Y. | 50.00 | 26,500.00 | 55.00 | 29,150.00 | 60.00 |
| 32 | Crushed Stone or Gravel (Driveway) | 190 | C.Y. | 75.00 | 14,250.00 | 50.00 | 9,500.00 | 80.00 |
| 33 | Manholes, as per Plan | 3 | EA | 10,000.00 | 30,000.00 | 5,800.00 | 17,400.00 | 4,000.00 |
| 34 | Force Main Launching Chamber | 2 | EA | 15,000.00 | 30,000.00 | 75,000.00 | 150,000.00 | 32,500.00 |
| 35 | Force Main Receiving Chamber | 1 | EA | 15,000.00 | 15,000.00 | 25,000.00 | 25,000.00 | 22,500.00 |
| 36 | Discharge Structure & Grading | 2 | EA | 25,000.00 | 50,000.00 | 30,000.00 | 60,000.00 | 15,000.00 |
| 37 | Project Identification Signs | 5 | EA | 200.00 | 1,000.00 | 1,000.00 | 5,000.00 | 750.00 |
| 38 | Survey Coordinates & Layout Staking | 1 | L.S. | 50,000.00 | 50,000.00 | 35,000.00 | 35,000.00 | 17,500.00 |
| 39 | Fence Removal & Repl., In Kind | 1 | L.S. | 10,000.00 | 10,000.00 | 40,000.00 | 40,000.00 | 100,000.00 |
| 40 | Relocate Electrical Pole | 3 | EA | 5,000.00 | 15,000.00 | 6,500.00 | 19,500.00 | 2,500.00 |
| 41 | Corrosion Protection | 1 | L.S. | 50,000.00 | 50,000.00 | 10,000.00 | 10,000.00 | 130,000.00 |
| 42 | Cathodic Protection System Design & Installation | 1 | L.S. | 25,000.00 | 25,000.00 | 150,000.00 | 150,000.00 | 40,000.00 |
| 43 | CD&D Removal & Disposal | 200 | TONS | 40.00 | 8,000.00 | 60.00 | 12,000.00 | 20.00 |
| 44 | Quarry Excavation Grading | 1 | L.S. | 20,000.00 | 20,000.00 | 45,000.00 | 45,000.00 | 30,000.00 |
| 45 | Tree Removal | 5 | EA | 1,000.00 | 5,000.00 | 1,000.00 | 5,000.00 | 500.00 |
| 46 | Locator Ball | 270 | EA | 30.00 | 8,100.00 | 20.00 | 5,400.00 | 20.00 |
| 47 | Locator Device | 2 | EA | 6,000.00 | 12,000.00 | 2,500.00 | 5,000.00 | 2,500.00 |
| 48 | General Fill for Contaminated Soil & CD&D areas | 7,500 | C.Y. | 50.00 | 375,000.00 | 28.00 | 210,000.00 | 12.00 |
| 49 | Demolition & Site Restoration of Dublin Rd. Pump Station | 1 | L.S. | 100,000.00 | 100,000.00 | 50,000.00 | 50,000.00 | 95,000.00 |
| 50 | Demolition & Site Restoration of McKinley Ave. Pump Station | 1 | L.S. | 100,000.00 | 100,000.00 | 60,000.00 | 60,000.00 | 90,000.00 |
| 51 | Existing 14" Force Main Discharge Demolition & Imp's | 1 | L.S. | 50,000.00 | 50,000.00 | 60,000.00 | 60,000.00 | 25,000.00 |
| 52 | Existing 14": Force Main Cleaning | 1 | L.S. | 75,000.00 | 75,000.00 | 125,000.00 | 125,000.00 | 210,000.00 |
| 53 | Trench Dams | 55 | EA | 1,000.00 | 55,000.00 | 500.00 | 27,500.00 | 400.00 |
| 54 | Testing of Contaminated Soils | 1 | L.S. | 10,000.00 | 10,000.00 | 25,000.00 | 25,000.00 | 15,000.00 |
| 55 | Removal of Hydrocarbon Contaminated Soils | 3,000 | TONS | 50.00 | 150,000.00 | 45.00 | 135,000.00 | 45.00 |
| 56 | Existing Air Release Structure Mods. | 9 | EA | 2,500.00 | 22,500.00 | 15,000.00 | 135,000.00 | 20,000.00 |
| SUBTOTAL OF ITEMS 1-56: | | | | | \$7,840,600 | | \$7,094,776 | |
| 57 | Construction Contingency Equal to 15% of Pay Items 1 through 56 | 1 | L.S. | | 1,176,090.00 | 0.00 | 1,064,216.40 | 1,414,054.84 |

| Pay Item No. | Description | Qty's | Unit | Engineer's Estimate | | Kenmore Construction Co., Inc. 808 Frank Rd. Columbus, OH 43223 | | Complete General C 1221 E. Fif Columbus, O |
|--|---|-------|----------------|---------------------|-----------------------|---|-----------------------|--|
| | | | | Unit/L.S. Price | Extended Toal | Unit/L.S. Price | Extended Total | Unit/L.S. Price |
| 58 | Removal of hazardous waste contaminated soils | NA | Allow- ance | | 250,000.00 | 250,000.00 | 250,000.00 | 250,000.00 |
| 59 | Removal of water deemed PCS or hazardous | NA | Allow- ance | | 15,000.00 | 15,000.00 | 15,000.00 | 15,000.00 |
| BIDDER'S TOTAL | | | | | \$9,281,690.00 | | \$8,423,992.40 | |
| % DIFFERENCE FROM ENGINEER'S ESTIMATE | | | | | | | -9.24% | |
| (5) Addendum Ackldgmnts. Completed? (00 42 00 Pg. 15) | | | | | | | yes | |
| Proposal Signature Completed ? (00 42 00 Pg. 16) | | | | | | | yes | |
| Proposed Subs C.C.? (00 43 00 Pgs. 2-3) | | | | | | | yes | |
| Contract Compliance No. (00 43 00 Pg. 5) | | | | | | 34-8082152 (exp. 7/29/15, MAJ) | | 31-4366382 (|
| Statements & Affidavits Completed? (00 43 00 Pgs. 24-27) | | | | | | | yes | |
| Bonding Company (00 43 00 Pg. 28) | | | | | | Ohio Farmers Insurance Co. | | |

**ORD#2511-2013, DIVISION OF WATER
DRWP TREATMENT CAPACITY INCREASE - RESIDUALS FORCE MAIN
CONTRACT NO. 1009-Part 5, C.I.P. NO. 690428-100006
BID TABULATION, OPENED 10/16/13**

| Pay Item No. | Description | Qty's | Unit | Engineer's Estimate | | Construction Co. th Ave. PH 43219 |
|--------------|---|--------|------|---------------------|----------------|---|
| | | | | Unit/L.S. Price | Extended Total | Extended Total |
| 1 | Manhole removal & sanitary sewer abandonment, Complete | 1 | L.S. | 2,500.00 | 2,500.00 | 15,000.00 |
| 2 | Sediment & Erosion Control | 1 | L.S. | 10,000.00 | 10,000.00 | 40,000.00 |
| 3 | Permanent Pavement Repl., Type I w/o Heat Weld | 1,015 | C.Y. | 300.00 | 304,500.00 | 284,200.00 |
| 4 | Driveway Pavement Repl., Type IIIA | 70 | C.Y. | 275.00 | 19,250.00 | 14,000.00 |
| 5 | Driveway Pavement Repl., Type IIIB | 260 | C.Y. | 250.00 | 65,000.00 | 117,000.00 |
| 6 | Driveway Pavement Repl., Type IIIC | 70 | C.Y. | 75.00 | 5,250.00 | 5,600.00 |
| 7 | Temporary Pavement | 3,100 | S.Y. | 25.00 | 77,500.00 | 62,000.00 |
| 8 | Pavement Planing, Asphalt Concrete | 19,775 | S.Y. | 3.00 | 59,325.00 | 33,617.50 |
| 9 | Tack Coat | 3,000 | GAL | 5.00 | 15,000.00 | 7,500.00 |
| 10 | Asphalt Concrete (1-1/4") | 690 | C.Y. | 250.00 | 172,500.00 | 120,750.00 |
| 11 | Heat Weld | 50 | S.Y. | 500.00 | 25,000.00 | 2,250.00 |
| 12 | Crack Sealing, Hot Applied | 19,520 | L.F. | 2.00 | 39,040.00 | 19,520.00 |
| 13 | Curb Replacement | 325 | L.F. | 150.00 | 48,750.00 | 10,400.00 |
| 14 | Maintenance of Traffic | 1 | L.S. | 15,000.00 | 15,000.00 | 325,000.00 |
| 15 | Law Enforcement Officer (LEO) w/Patrol Car, As Per Plan | 80 | HRS | 500.00 | 40,000.00 | 5,600.00 |
| 16 | Law Enforcement Officer (LEO) w/o Patrol Car, As Per Plan | 120 | HRS | 500.00 | 60,000.00 | 6,000.00 |
| 17 | Remove & Replace Guardrail | 200 | L.F. | 200.00 | 40,000.00 | 6,000.00 |
| 18 | Non-Reinforced Concrete Pavement | 550 | S.Y. | 250.00 | 137,500.00 | 31,900.00 |
| 19 | Rock Removal | 1,800 | C.Y. | 250.00 | 450,000.00 | 108,000.00 |
| 20 | Detector Loop Repl. (per DOP standards) | 9 | EA | 3,500.00 | 31,500.00 | 15,750.00 |
| 21 | Seeding & Mulching | 18,000 | S.Y. | 2.00 | 36,000.00 | 13,500.00 |
| 22 | 16" DI Class 52 Pipe w/Fittings | 17,737 | L.F. | 200.00 | 3,547,400.00 | 5,941,895.00 |
| 23 | 14" DI Class 52 Pipe w/Fittings | 100 | L.F. | 205.00 | 20,500.00 | 50,000.00 |
| 24 | Contingency - DI Fittings, Incr./Decr. | 45,745 | LBS | 3.00 | 137,235.00 | 116,649.75 |
| 25 | Air Release Structures & Appurtenances | 7 | EA | 15,000.00 | 105,000.00 | 269,500.00 |
| 26 | Air Release Cellular Alarm System & Appurtenances | 7 | EA | 2,500.00 | 17,500.00 | 87,500.00 |
| 27 | 16" Plug Valve & Appurtenances | 8 | EA | 6,000.00 | 48,000.00 | 68,000.00 |
| 28 | 14" Plug Valve & Appurtenances | 4 | EA | 4,500.00 | 18,000.00 | 30,000.00 |

| Pay Item No. | Description | Qty's | Unit | Engineer's Estimate | | Construction Co. |
|--------------------------------|---|-------|------|---------------------|---------------|---------------------|
| | | | | Unit/L.S. Price | Extended Toal | th Ave. PH 43219 |
| | | | | | | Extended Total |
| 29 | 30" Casing Pipe | 215 | L.F. | 2,800.00 | 602,000.00 | 139,750.00 |
| 30 | 42" Casing Pipe | 128 | L.F. | 3,000.00 | 384,000.00 | 96,000.00 |
| 31 | Contingency - Incr./Decr. In Excavation & Fill | 530 | C.Y. | 50.00 | 26,500.00 | 31,800.00 |
| 32 | Crushed Stone or Gravel (Driveway) | 190 | C.Y. | 75.00 | 14,250.00 | 15,200.00 |
| 33 | Manholes, as per Plan | 3 | EA | 10,000.00 | 30,000.00 | 12,000.00 |
| 34 | Force Main Launching Chamber | 2 | EA | 15,000.00 | 30,000.00 | 65,000.00 |
| 35 | Force Main Receiving Chamber | 1 | EA | 15,000.00 | 15,000.00 | 22,500.00 |
| 36 | Discharge Structure & Grading | 2 | EA | 25,000.00 | 50,000.00 | 30,000.00 |
| 37 | Project Identification Signs | 5 | EA | 200.00 | 1,000.00 | 3,750.00 |
| 38 | Survey Coordinates & Layout Staking | 1 | L.S. | 50,000.00 | 50,000.00 | 17,500.00 |
| 39 | Fence Removal & Repl., In Kind | 1 | L.S. | 10,000.00 | 10,000.00 | 100,000.00 |
| 40 | Relocate Electrical Pole | 3 | EA | 5,000.00 | 15,000.00 | 7,500.00 |
| 41 | Corrosion Protection | 1 | L.S. | 50,000.00 | 50,000.00 | 130,000.00 |
| 42 | Cathodic Protection System Design & Installation | 1 | L.S. | 25,000.00 | 25,000.00 | 40,000.00 |
| 43 | CD&D Removal & Disposal | 200 | TONS | 40.00 | 8,000.00 | 4,000.00 |
| 44 | Quarry Excavation Grading | 1 | L.S. | 20,000.00 | 20,000.00 | 30,000.00 |
| 45 | Tree Removal | 5 | EA | 1,000.00 | 5,000.00 | 2,500.00 |
| 46 | Locator Ball | 270 | EA | 30.00 | 8,100.00 | 5,400.00 |
| 47 | Locator Device | 2 | EA | 6,000.00 | 12,000.00 | 5,000.00 |
| 48 | General Fill for Contaminated Soil & CD&D areas | 7,500 | C.Y. | 50.00 | 375,000.00 | 90,000.00 |
| 49 | Demolition & Site Restoration of Dublin Rd. Pump Station | 1 | L.S. | 100,000.00 | 100,000.00 | 95,000.00 |
| 50 | Demolition & Site Restoration of McKinley Ave. Pump Station | 1 | L.S. | 100,000.00 | 100,000.00 | 90,000.00 |
| 51 | Existing 14" Force Main Discharge Demolition & Imp's | 1 | L.S. | 50,000.00 | 50,000.00 | 25,000.00 |
| 52 | Existing 14": Force Main Cleaning | 1 | L.S. | 75,000.00 | 75,000.00 | 210,000.00 |
| 53 | Trench Dams | 55 | EA | 1,000.00 | 55,000.00 | 22,000.00 |
| 54 | Testing of Contaminated Soils | 1 | L.S. | 10,000.00 | 10,000.00 | 15,000.00 |
| 55 | Removal of Hydrocarbon Contaminated Soils | 3,000 | TONS | 50.00 | 150,000.00 | 135,000.00 |
| 56 | Existing Air Release Structure Mods. | 9 | EA | 2,500.00 | 22,500.00 | 180,000.00 |
| SUBTOTAL OF ITEMS 1-56: | | | | | \$7,840,600 | \$9,427,032 |
| 57 | Construction Contingency Equal to 15% of Pay Items 1 through 56 | 1 | L.S. | | 1,176,090.00 | 1,414,054.84 |

| Pay Item No. | Description | Qty's | Unit | Engineer's Estimate | | Construction Co. th Ave. PH 43219 |
|--|---|-------|----------------|---------------------|-----------------------|---|
| | | | | Unit/L.S. Price | Extended Toal | Extended Total |
| 58 | Removal of hazardous waste contaminated soils | NA | Allow- ance | | 250,000.00 | 250,000.00 |
| 59 | Removal of water deemed PCS or hazardous | NA | Allow- ance | | 15,000.00 | 15,000.00 |
| BIDDER'S TOTAL | | | | | \$9,281,690.00 | \$11,106,087.09 |
| % DIFFERENCE FROM ENGINEER'S ESTIMATE | | | | | | 19.66% |
| (5) Addendum Ackldgmnts. Completed? (00 42 00 Pg. 15) | | | | | | yes |
| Proposal Signature Completed ? (00 42 00 Pg. 16) | | | | | | yes |
| Proposed Subs C.C.? (00 43 00 Pgs. 2-3) | | | | | | yes |
| Contract Compliance No. (00 43 00 Pg. 5) | | | | | | exp. 10/3/15, MAJ) |
| Statements & Affidavits Completed? (00 43 00 Pgs. 24-27) | | | | | | yes |
| Bonding Company (00 43 00 Pg. 28) | | | | | | Arch Insurance Co. |