

OLD GEORGES ROAD WATER DISTRIBUTION
SYSTEM IMPROVEMENTS
TOWNSHIP OF NORTH BRUNSWICK

C-34

C4. THE BIDDER WILL SATISFACTORILY COMPLETE THE WORK ON THIS CONTRACT FOR THE FOLLOWING PRICES

ITEM NO.	DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE		EXTENDED PRICE	
			DOLLARS CENTS		DOLLARS CENTS	
1	Environmental Protection Measures	LUMP SUM	\$50,000.00		\$50,000.00	
2	Mobilization in accordance with N.J.A.C. 7:14-2.9	LUMP SUM	\$200,000.00		\$200,000.00	
3	Breakaway barricade (If and where ordered)	16 UN	\$1.00		\$16.00	
4	Drum (If and where ordered)	27 UN	\$1.00		\$27.00	
5	Traffic cone (If and where ordered)	50 UN	\$1.00		\$50.00	
6	Construction signs (If and where ordered)	384 SF	\$1.00		\$384.00	
7	Traffic control truck with mounted crash cushion (If and where ordered)	2 UN	\$1,000.00		\$2,000.00	
8	Portable variable message sign (If and where ordered)	14 DAYS	\$100.00		\$1,400.00	
9	Flashing arrow board, 4' x 8' (If and where ordered)	14 DAYS	\$100.00		\$1,400.00	
10	Traffic director, municipal police allowance (If and where ordered)	ALLOWANCE	\$200,000.00		\$200,000.00	
11	Fuel price adjustment (If and where ordered)	ALLOWANCE	\$25,000.00		\$25,000.00	
12	Asphalt price adjustment (If and where ordered)	ALLOWANCE	\$25,000.00		\$25,000.00	
13	Remove existing curb or rolled curb and gutter (including sawcutting) (If and where ordered)	250 LF	\$1.00		\$250.00	
14	Remove existing walks (If and where ordered)	1,000 SF	\$1.00		\$1,000.00	

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ITEM NO.	DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE		EXTENDED PRICE	
			DOLLARS	CENTS	DOLLARS	CENTS
15	Remove existing fire hydrant, run-out, and valve along municipal roadway, salvage hydrant to owner (If and where ordered)	12 UN				
				\$1,000.00	\$12,000.00	
16	Clearing Site	LUMP SUM	\$10,000.00		\$10,000.00	
17	Remove existing reinforced concrete pavement slab (If and where ordered)	1,516 SY		\$200.00	\$303,200.00	
18	Excavation, unclassified (If and where ordered)	100 CY		\$1.00	\$100.00	
19	Remove and replace roadway base (If and where ordered)	470 TON		\$20.00	\$9,400.00	
20	Excavation, test pit (Min. \$10.00/CY) (If and where ordered)	40 CY		\$10.00	\$400.00	
21	Driveway excavation, unclassified (If and where ordered)	100 CY		\$1.00	\$100.00	
22	Disposing of contaminated (hazardous) soil (If and where ordered)	ALLOWANCE	\$50,000.00		\$50,000.00	
23	NJDOT No. 57 type stone (If and where ordered)	100 CY		\$1.00	\$100.00	
24	2" To 2-1/2" clean stone subbase (If and where ordered) (Minimum unit price bid \$10.00/CY)	100 CY		\$10.00	\$1,000.00	
25	Soil support fabric (If and where ordered)	1,000 SY		\$10.00	\$10,000.00	
26	Dense Graded aggregate base course (Minimum unit price bid \$10.00/CY) (If and where ordered)	83 CY		\$10.00	\$830.00	
27	Subbase soil aggregate Type I-3 (If and where ordered)	25 CY		\$10.00	\$250.00	

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ITEM NO.	DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE		EXTENDED PRICE	
			DOLLARS	CENTS	DOLLARS	CENTS
28	HMA milling, 3" or less (If and where ordered)	2,116 SY	\$	30.00	\$	63,490.00
29	Hot mix asphalt 9.5M64 surface and leveler course, 2" thick	249 TON	\$	300.00	\$	74,700.00
30	Hot mix asphalt 12.5M64 surface and leveler course, 2" thick (If and where ordered)	100 TON	\$	300.00	\$	30,000.00
31	Dense graded aggregate for pipe trench (Minimum unit price bid \$10.00/CY) (If and where ordered)	557 CY	\$	10.00	\$	5,570.00
32	Concrete sidewalk, 4" thick (including bedding) (If and where ordered)	1,000 SF	\$	1.00	\$	1,000.00
33	Concrete driveways, reinforced, 10" thick (If and where ordered)	100 SF	\$	50.00	\$	5,000.00
34	Hot mix asphalt driveway, 2" thick (If and where ordered)	100 SY	\$	30.00	\$	3,000.00
35	Hot mix asphalt driveway, 6" thick, commercial (If and where ordered)	100 SY	\$	50.00	\$	5,000.00
36	9" x 18" concrete vertical curb (If and where ordered)	250 LF	\$	30.00	\$	7,500.00
37	Traffic stripes, long-life, "thermoplastic", 4" wide, with glass beads (If and where ordered)	833 LF	\$	5.00	\$	4,165.00
38	Roadway trench repair	1,016 SY	\$	1.00	\$	1,016.00
39	Temporary trench repair (If and where ordered)	1,016 SY	\$	1.00	\$	1,016.00

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ITEM NO.	DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE		EXTENDED PRICE	
			DOLLARS CENTS		DOLLARS CENTS	
40	Trench repair in NJDOT right-of-way (If and where ordered)	100 SY	\$1.00		\$100.00	
41	Remove existing water distribution piping including excavation appurtenances, all pipe, fittings and all associated work as required by the Contract Documents (If and where ordered)	627 LF	\$1.00		\$627.00	
42	Clean and structural line existing 12" water main including excavation, backfill, cleaning of water main, furnishing and installation of structural liner, locating of existing water services, dewatering, and sheeting where required, removal and replacement of existing water main, traffic control and all associated work and appurtenances in accordance with the Contract Documents	6,622 LF	\$275.00		\$1,821,050.00	
43	Remove obstructions encountered during the cleaning and lining of water mains, excluding fittings and valves shown on the contract drawings, including excavation, backfill, dewatering and sheeting, where required, and all associated work and appurtenances in accordance with the Contract Documents (If and where ordered)	10 UN	\$1.00		\$10.00	

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ITEM NO.	DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE		EXTENDED PRICE	
			DOLLARS CENTS		DOLLARS CENTS	
44	Furnish and install 6" dia. cement lined D.I.P. Class 52 water main (minimum 4'-0" below grade) including excavation, backfill, NJDOT No. 57 stone bedding to the springline of the pipe, geotextile filter fabric, fittings, thrust blocks, restraining rods and collars, appurtenances and all associated work in accordance with the Contract Documents	74 LF	\$ 300.00		\$ 22,200.00	
45	Furnish and install 8" dia. cement lined D.I.P. Class 52 water main (minimum 4'-0" below grade) including excavation, backfill, NJDOT No. 57 stone bedding to the springline of the pipe, geotextile filter fabric, fittings, thrust blocks, restraining rods and collars, appurtenances and all associated work in accordance with the Contract Documents	117 LF	\$ 100.00		\$ 11,700.00	
46	Furnish and install 10" dia. cement lined D.I.P. Class 52 water main (minimum 4'-0" below grade) including excavation, backfill, NJDOT No. 57 stone bedding to the springline of the pipe, geotextile filter fabric, fittings, thrust blocks, restraining rods and collars, appurtenances and all associated work in accordance with the Contract Documents	35 LF	\$ 300.00		\$ 10,500.00	

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ITEM NO.	DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE		EXTENDED PRICE	
			DOLLARS CENTS		DOLLARS CENTS	
47	Furnish and install 12" dia. cement lined D.I.P. Class 52 water main (minimum 4'-0" below grade) including excavation, backfill, NJDOT No. 57 stone bedding to the springline of the pipe, geotextile filter fabric, fittings, thrust blocks, restraining rods and collars, appurtenances and all associated work in accordance with the Contract Documents	402 LF	\$350.00		\$140,700.00	
48	Remove existing water service including service line, curb box, corporation and all associated work in accordance with the Contract Documents (If and where ordered)	61 UN	\$100.00		\$6,100.00	
49	Furnish and install 1" water service including corporation stop, curb box, curb stop, adapters, fittings, pavement removal, excavation, backfill & restoration (If and where ordered)	61 UN	\$5,000.00		\$303,000.00	
50	Furnish and install 1.5" water service including corporation stop, curb box, curb stop, adapters, fittings, pavement removal, excavation, backfill & restoration (If and where ordered)	5 UN	\$5000.00		\$25,000.00	
51	Furnish and install 2" water service including corporation stop, curb box, curb stop, adapters, fittings, pavement removal, excavation, backfill & restoration (If and where ordered)	5 UN	\$5000.00		\$25,000.00	
52	Furnish and install 1" type K copper pipe water service and connection to proposed water main	1,683 LF	\$50.00		\$84,150.00	

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ITEM NO.	DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE		EXTENDED PRICE	
			DOLLARS	CENTS	DOLLARS	CENTS
53	Furnish and install 1.5" type K copper pipe water service and connection to proposed water main (If and where ordered)	100 LF	\$50.00		\$5,000.00	
54	Furnish and install 2" type K copper pipe water service and connection to proposed water main (If and where ordered)	100 LF	\$50.00		\$5,000.00	
55	Furnish and install fire hydrant assembly including tee, 6" isolation gate valve and valve box, 6" CLDIP Class 52 water main, restraint rodding, thrust blocks, clean 1-1/2" crushed stone, polyethylene fabric, granular backfill, and all other associated work in accordance with the Contract Documents (If and where ordered)	17 UN	\$15,000.00		\$255,000.00	
56	Furnish and install 6" buried M.J. gate valve and valve box within a proposed water main, including fittings, spool pieces, excavation, backfill, appurtenances, and all other associated work in accordance with the Contract Documents	4 UN	\$10,000.00		\$40,000.00	
57	Furnish and install 8" buried M.J. gate valve and valve box within a proposed water main, including fittings, spool pieces, excavation, backfill, appurtenances, and all other associated work in accordance with the Contract Documents	8 UN	\$10,000.00		\$80,000.00	
58	Furnish and install 10" buried M.J. gate valve and valve box within a proposed water main, including fittings, spool pieces, excavation, backfill, appurtenances, and all other associated work in accordance with the Contract Documents	1 UN	\$10,000.00		\$10,000.00	

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ITEM NO.	DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE		EXTENDED PRICE	
			DOLLARS	CENTS	DOLLARS	CENTS
59	Furnish and install 12" buried M.J. gate valve and valve box within a proposed water main, including fittings, spool pieces, excavation, backfill, appurtenances, and all other associated work in accordance with the Contract Documents	29 UN	\$10,000.00		\$290,000.00	
60	Furnish and install 12" buried insertion valve and valve box within an existing water main, including excavation, backfill, appurtenances, and all other associated work in accordance with the Contract Documents (If and where ordered)	1 UN	\$5,000.00		\$5,000.00	
61	Furnish and install inline connection between proposed and existing water mains including necessary coupling (Dresser type restrained coupling), necessary restraint, friction clamps, concrete thrust collars, restraining rods, connection of water mains, excavation, backfill, all other appurtenances and all other associated work in accordance with the Contract Documents	58 UN	\$1,000.00		\$58,000.00	
62	Provide television inspection of existing water main if ordered by the engineer including all associated work and appurtenances in accordance with the Contract Documents	7,013 LF	\$5.00		\$35,065.00	
63	Provide required flow testing of existing water mains by approved outside independent testing firm/laboratory and all associated work and appurtenances in accordance with the Contract Documents	LUMP SUM	\$5,000.00		\$5,000.00	

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ITEM NO.	DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE		EXTENDED PRICE	
			DOLLARS CENTS		DOLLARS CENTS	
64	Furnish and install temporary by-pass potable water distribution piping including water services and all other work and appurtenances as required by the Contract Documents (If and where ordered)	LUMP SUM				
				\$ 575,000.00		\$ 575,000.00
65	Miscellaneous concrete, class B (If and where ordered)	20 CY		\$ 200.00		\$ 4,000.00
66	Topsoiling, 4" thick, including fine grading (If and where ordered)	662 SY		\$ 5.00		\$ 3,310.00
67	Fertilizing (If and where ordered)	662 SY		\$ 1.00		\$ 662.00
68	Sodding (If and where ordered)	662 SY		\$ 1.00		\$ 662.00
69	Allowance for unknown subsurface conditions (If and where ordered)	ALLOWANCE		\$100,000.00		\$100,000.00

PROPOSAL AND SCHEDULE OF BIDS

Total of Prices Bid based upon Estimated Quantities for above listed Items 1 through 69, inclusive.

\$ 4,981,838.00 Dollars.
(Amount - Figures)

Four Million - Nine Hundred - Eighty - One Thousand
Eight Hundred + Thirty - Eight + 00/100
(Amount - Written)

TIME FOR COMPLETION of this Contract is 150 calendar days.

Quantities are not guaranteed. Final payment will be based on actual quantities.

C 5. BIDDER agrees that the Work will be substantially complete within 120 calendar days after the date when the Contract Time commences to run as provided in paragraph 2.3 of the General Conditions, and completed and ready for final payment within 150 calendar days after the date when the Contract Time commences to run.

BIDDER accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the Work on time.

C 6. Communications concerning this Bid shall be addressed to:

The address of BIDDER indicated below:

BIDDER
NAME DEWCON INC
MAILING PO BOX 439
ADDRESS JACKSON RIDGE NJ 07920

C 7. The terms used in this Bid which are defined in the General Conditions of the Construction Contract include as part of the Contract Documents have the meanings assigned to them in the General Conditions.

SUBMITTED on 9/6, 20 23.

