

TOWN OF WEST SENECA



ENGINEERING DEPARTMENT

TOWN SUPERVISOR
SHEILA M. MEEGAN
TOWN COUNCIL
EUGENE P. HART
JOHN M. RUSINSKI

September 5, 2013

Honorable Town Board
Town of West Seneca

**Re: East & West Road (Leydecker Phase) Sewer Rehabilitation
Recommendation of Award**

Honorable Board Members,

The bids for the above referenced project were opened on August 29, 2013. A copy of our bid tabulation is enclosed for your information and review.

The low bidder is E & R Construction, Inc. from West Seneca, New York. We have previous working experience with them and have discussed their bid with them. We feel their bid is a true representation of costs to complete this project and that E & R Construction is qualified to complete the Contract.

We recommend that the Town Board pass a resolution "**Accepting the Alternate Bid received from E & R Construction for a total amount of \$970,200.00, and awarding the Contract to them**".

Please note the Alternate bid (\$970,200) involves the replacement of the existing sanitary laterals from the sewer main to the road right-of-way line within the cure-in-place areas in lieu of reinstating and grouting the laterals as part of the Base Bid (\$942,270).

Very truly yours,

A handwritten signature in black ink that reads "Jason A. Foote".

Jason A. Foote, P.E.
Town Engineer

cc: Files: TB.
Project

TABULATION OF BIDS

OWNER: TOWN OF WEST SENECA
 PROJECT: East & West Rd. (Leydecker Phase) Sewer Rehabilitation
 JOB NO: 12049-01
 BID DATE: 8/29/2013

Item No.	Description	Quantity	Units	Engineer's Estimate		1		2		3		4		5	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
G-1	Mobilization	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 3.66	\$ 3.66	\$ 36,000.00	\$ 36,000.00	
G-2	Maintenance of Traffic	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 47,000.00	\$ 47,000.00	\$ 18,000.00	\$ 18,000.00	\$ 10,000.00	\$ 53,760.00	\$ 53,760.00	\$ 25,000.00	\$ 25,000.00	
G-3	Rock Removal	150	CY	\$ 100.00	\$ 15,000.00	\$ 150.00	\$ 22,500.00	\$ 0.01	\$ 1.50	\$ 175.00	\$ 26,250.00	\$ 85.00	\$ 12,750.00	\$ 200.00	\$ 30,000.00
G-4	Select Fill	100	CY	\$ 35.00	\$ 3,500.00	\$ 26.00	\$ 2,600.00	\$ 40.00	\$ 4,000.00	\$ 30.00	\$ 3,000.00	\$ 100.00	\$ 10,000.00	\$ 30.00	\$ 3,000.00
S-1	Furnish/Install 15" dia. PVC SDR 35 Gravity Sewer Main	3,075	LF	\$ 125.00	\$ 384,375.00	\$ 110.00	\$ 338,250.00	\$ 71.50	\$ 219,862.50	\$ 117.00	\$ 359,775.00	\$ 155.00	\$ 476,625.00	\$ 145.00	\$ 445,875.00
S-2	Sanitary Force Main extension & connect to MH	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 8,200.00	\$ 8,200.00	\$ 2,500.00	\$ 2,500.00	\$ 4,000.00	\$ 4,000.00	\$ 3,700.00	\$ 3,700.00	\$ 5,000.00	\$ 5,000.00
S-3	Furnish/Install 5' dia. Precast Concrete San. Sewer MH	11	CY	\$ 4,000.00	\$ 44,000.00	\$ 2,900.00	\$ 31,900.00	\$ 7,100.00	\$ 78,100.00	\$ 4,200.00	\$ 46,200.00	\$ 6,775.00	\$ 74,525.00	\$ 10,000.00	\$ 110,000.00
S-4	Sanitary MH replacement/connection to existing	5	EA	\$ 5,000.00	\$ 25,000.00	\$ 4,700.00	\$ 23,500.00	\$ 9,600.00	\$ 48,000.00	\$ 4,900.00	\$ 24,500.00	\$ 7,060.00	\$ 35,300.00	\$ 15,000.00	\$ 75,000.00
S-5	Furnish/Install 4" dia. Long Side DR_11 HDPE Laterals	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 8,800.00	\$ 8,800.00	\$ 4,900.00	\$ 4,900.00	\$ 6,500.00	\$ 6,500.00	\$ 4,500.00	\$ 4,500.00	\$ 6,000.00	\$ 6,000.00
S-6	Furnish/Install 4" dia. Short Side SDR-21 PVC Laterals	29	EA	\$ 1,500.00	\$ 43,500.00	\$ 2,200.00	\$ 63,800.00	\$ 1,000.00	\$ 29,000.00	\$ 1,700.00	\$ 49,300.00	\$ 2,340.00	\$ 67,860.00	\$ 2,500.00	\$ 72,500.00
S-7	Reinstate & Grouping of Existing Laterals (CIPP Sections)	21	EA	\$ 500.00	\$ 10,500.00	\$ 470.00	\$ 9,870.00	\$ 500.00	\$ 10,500.00	\$ 525.00	\$ 11,025.00	\$ 484.00	\$ 10,164.00	\$ 730.00	\$ 15,330.00
S-8	Compaction Testing of Sanitary Sewer Main Trench	4	EA	\$ 500.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 500.00	\$ 2,000.00	\$ 500.00	\$ 2,000.00	\$ 500.00	\$ 2,000.00	\$ 500.00	\$ 2,000.00
S-9	Lining of 8" Sanitary Sewer Main	60	LF	\$ 35.00	\$ 2,100.00	\$ 132.00	\$ 7,920.00	\$ 145.00	\$ 8,700.00	\$ 170.00	\$ 10,200.00	\$ 138.00	\$ 8,280.00	\$ 175.00	\$ 10,500.00
S-10	Lining of 12" Sanitary Sewer Main	2,800	LF	\$ 44.00	\$ 123,200.00	\$ 45.00	\$ 126,000.00	\$ 50.00	\$ 140,000.00	\$ 54.00	\$ 151,200.00	\$ 47.30	\$ 132,440.00	\$ 49.00	\$ 137,200.00
S-11	Lining of 15" Sanitary Sewer Main	1,800	LF	\$ 50.00	\$ 90,000.00	\$ 54.00	\$ 97,200.00	\$ 60.00	\$ 108,000.00	\$ 64.00	\$ 115,200.00	\$ 56.00	\$ 100,800.00	\$ 68.00	\$ 122,400.00
S-12	Clean & Telesiew 8" Sewer Mains	60	LF	\$ 3.50	\$ 210.00	\$ 7.00	\$ 420.00	\$ 6.00	\$ 360.00	\$ 2.50	\$ 150.00	\$ 10.00	\$ 600.00	\$ 9.00	\$ 540.00
S-13	Clean & Telesiew 12" Sewer Mains	2,800	LF	\$ 3.50	\$ 9,800.00	\$ 4.00	\$ 11,200.00	\$ 4.00	\$ 11,200.00	\$ 2.50	\$ 7,000.00	\$ 3.85	\$ 10,780.00	\$ 3.00	\$ 8,400.00
S-14	Clean & Telesiew 15" Sewer Mains	1,800	LF	\$ 4.00	\$ 7,200.00	\$ 4.00	\$ 7,200.00	\$ 4.00	\$ 7,200.00	\$ 2.50	\$ 4,500.00	\$ 3.85	\$ 6,930.00	\$ 4.00	\$ 7,200.00
S-15	Rehabilitate Existing Sanitary Manhole	110	VF	\$ 300.00	\$ 33,000.00	\$ 240.00	\$ 26,400.00	\$ 270.00	\$ 29,700.00	\$ 340.00	\$ 37,400.00	\$ 260.00	\$ 28,600.00	\$ 420.00	\$ 46,200.00
S-16	Manhole Chimney Seal	7	EA	\$ 700.00	\$ 4,900.00	\$ 330.00	\$ 2,310.00	\$ 375.00	\$ 2,625.00	\$ 600.00	\$ 4,200.00	\$ 360.00	\$ 2,520.00	\$ 730.00	\$ 5,110.00
S-17	Rebuild Manhole Chimney & Reset Frame & Cover	2	EA	\$ 2,000.00	\$ 4,000.00	\$ 1,500.00	\$ 3,000.00	\$ 900.00	\$ 1,800.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 820.00	\$ 1,640.00
S-18	Rebid Brick MH Chimney, reset Frame & Cover & Install CC	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 3,100.00	\$ 3,100.00	\$ 975.00	\$ 975.00	\$ 500.00	\$ 500.00	\$ 2,000.00	\$ 2,000.00	\$ 1,800.00	\$ 1,800.00
S-19	Spot Repair on Existing 12" or 15" Sanitary Sewer	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 4,500.00	\$ 4,500.00	\$ 4,200.00	\$ 4,200.00	\$ 2,500.00	\$ 2,500.00	\$ 6,125.00	\$ 6,125.00	\$ 7,500.00	\$ 7,500.00
R-1	Asphalt Roadway Restoration	325	LF	\$ 50.00	\$ 16,250.00	\$ 18.00	\$ 5,850.00	\$ 135.00	\$ 43,875.00	\$ 9.00	\$ 2,925.00	\$ 47.50	\$ 15,437.50	\$ 50.00	\$ 16,250.00
R-2	Asphalt Driveway Restoration	125	LF	\$ 30.00	\$ 3,750.00	\$ 16.00	\$ 2,000.00	\$ 110.00	\$ 13,750.00	\$ 17.00	\$ 2,125.00	\$ 23.25	\$ 2,906.25	\$ 30.00	\$ 3,750.00
R-3	Gravel Driveway Restoration	25	LF	\$ 10.00	\$ 250.00	\$ 8.00	\$ 200.00	\$ 75.00	\$ 1,875.00	\$ 3.00	\$ 75.00	\$ 19.00	\$ 475.00	\$ 10.00	\$ 250.00
R-4	Concrete Driveway Restoration	1,300	LF	\$ 12.00	\$ 15,600.00	\$ 6.00	\$ 7,800.00	\$ 27.00	\$ 35,100.00	\$ 7.00	\$ 9,100.00	\$ 9.00	\$ 11,700.00	\$ 29.00	\$ 37,700.00
R-5	Asphalt Sidewalk Replacement	800	LF	\$ 30.00	\$ 24,000.00	\$ 12.00	\$ 9,600.00	\$ 39.00	\$ 31,200.00	\$ 15.00	\$ 12,000.00	\$ 60.00	\$ 48,000.00	\$ 20.00	\$ 16,000.00
R-6	Concrete Sidewalk Replacement	825	LF	\$ 35.00	\$ 28,875.00	\$ 20.00	\$ 16,500.00	\$ 75.00	\$ 61,875.00	\$ 23.00	\$ 18,975.00	\$ 50.00	\$ 41,250.00	\$ 25.00	\$ 20,625.00
A-1	Field Change Allowance	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
				TOTAL BASE BID AMOUNT		\$ 978,510.00		\$ 994,299.00		\$ 996,600.00		\$ 1,222,031.41		\$ 1,318,770.00	

ALTERNATE BID		Description	Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
		Base Bid Amount (from above)	\$ 978,510.00												
		DEDUCT: Reinstate & Grouping of Existing Sewer Laterals (CIPP Sections)	21	EA	\$ 470.00	\$ 9,870.00	\$ 500.00	\$ 10,500.00	\$ 525.00	\$ 11,025.00	\$ 484.00	\$ 10,164.00	\$ 500.00	\$ 10,500.00	
		ADD: Furnish/Install 4" dia. SS SDR-21 PVC Laterals (CIPP Sections)	21	EA	\$ 1,800.00	\$ 37,800.00	\$ 2,200.00	\$ 46,200.00	\$ 1,700.00	\$ 35,700.00	\$ 3,000.00	\$ 63,000.00	\$ 4,000.00	\$ 84,000.00	
				TOTAL ALTERNATE BID AMOUNT		\$ 970,200.00		\$ 1,029,999.00		\$ 1,021,275.00		\$ 1,274,867.41		\$ 1,392,270.00	

Shaded area reflects math error in submitted bid
 Correct amounts are shown