

# **CEDAR LANE WATER MAIN REPLACEMENT BID SUMMARY**

Village of Shorewood  
CBBEL Project No. 07-0001.C1702

Bids Opened July 26, 2017

<b>CONTRACTOR</b>	<b>BID</b>
ENGINEER'S ESTIMATE	\$ 325,755.00
BRANDT EXCAVATING	\$ 247,203.25
LEN COX & SONS EXCAVATING	\$ 259,458.80
AUSTIN TYLER CONSTRUCTION	\$ 275,614.85
CONLEY EXCAVATING	\$ 296,702.00
D CONSTRUCTION	\$ 303,149.00
J. CONGDON SEWER	\$ 304,273.00
SWALLOW CONSTRUCTION	\$ 312,307.00
P.T. FERRO CONSTRUCTION	\$ 315,191.00
GERARDI SEWER & WATER	\$ 329,698.00

**CEDAR LANE WATER MAIN REPLACEMENT  
BID TABULATION**

Village of Shorewood  
CBBEL Project No. 070001C.17-02

July 26, 2017

					BID TABULATION									
					ENGINEER'S ESTIMATE		BRANDT EXCAVATING		LEN COX & SONS EXCAVATING		AUSTIN TYLER CONSTRUCTION		CONLEY EXCAVATING	
Item	IDOT Code	Description	Unit	Quantity	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost
1	20101200	TREE ROOT PRUNING	EACH	4	\$ 75.00	\$ 300.00	\$ 100.00	\$ 400.00	\$ 150.00	\$ 600.00	\$ 0.01	\$ 0.04	\$ 100.00	\$ 400.00
2	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	2	\$ 100.00	\$ 200.00	\$ 100.00	\$ 200.00	\$ 250.00	\$ 500.00	\$ 0.01	\$ 0.02	\$ 100.00	\$ 200.00
3	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	2	\$ 150.00	\$ 300.00	\$ 100.00	\$ 200.00	\$ 450.00	\$ 900.00	\$ 0.01	\$ 0.02	\$ 100.00	\$ 200.00
4	28000400	PERIMETER EROSION BARRIER	FOOT	150	\$ 3.50	\$ 525.00	\$ 4.00	\$ 600.00	\$ 5.00	\$ 750.00	\$ 2.00	\$ 300.00	\$ 5.00	\$ 750.00
5	28000500	INLET AND PIPE PROTECTION	EACH	4	\$ 300.00	\$ 1,200.00	\$ 125.00	\$ 500.00	\$ 275.00	\$ 1,100.00	\$ 175.00	\$ 700.00	\$ 150.00	\$ 600.00
6	28000510	INLET FILTERS	EACH	2	\$ 250.00	\$ 500.00	\$ 125.00	\$ 250.00	\$ 155.00	\$ 310.00	\$ 90.00	\$ 180.00	\$ 100.00	\$ 200.00
7	48101202	AGGREGATE SHOULDERS, TYPE B	CU YD	21	\$ 80.00	\$ 1,680.00	\$ 135.00	\$ 2,835.00	\$ 85.00	\$ 1,785.00	\$ 91.00	\$ 1,911.00	\$ 30.00	\$ 630.00
#	56103000	DUCTILE IRON WATER MAIN 6"	FOOT	46	\$ 65.00	\$ 2,990.00	\$ 65.00	\$ 2,990.00	\$ 37.00	\$ 1,702.00	\$ 56.00	\$ 2,576.00	\$ 75.00	\$ 3,450.00
#	56103100	DUCTILE IRON WATER MAIN 8"	FOOT	1087	\$ 85.00	\$ 92,395.00	\$ 83.75	\$ 91,036.25	\$ 47.40	\$ 51,523.80	\$ 74.00	\$ 80,438.00	\$ 81.00	\$ 88,047.00
#	56105000	WATER VALVES 8"	EACH	2	\$ 1,300.00	\$ 2,600.00	\$ 2,000.00	\$ 4,000.00	\$ 1,500.00	\$ 3,000.00	\$ 1,795.00	\$ 3,590.00	\$ 2,200.00	\$ 4,400.00
#	56400500	FIRE HYDRANTS TO BE REMOVED	EACH	1	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 1,100.00	\$ 1,100.00	\$ 780.00	\$ 780.00	\$ 400.00	\$ 400.00
#	56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	3	\$ 5,000.00	\$ 15,000.00	\$ 3,500.00	\$ 10,500.00	\$ 4,400.00	\$ 13,200.00	\$ 4,700.00	\$ 14,100.00	\$ 4,400.00	\$ 13,200.00
13	60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	\$ 3,000.00	\$ 6,000.00	\$ 1,200.00	\$ 2,400.00	\$ 1,850.00	\$ 3,700.00	\$ 1,900.00	\$ 3,800.00	\$ 1,950.00	\$ 3,900.00
14	67100100	MOBILIZATION	LSUM	1	\$ 10,000.00	\$ 10,000.00	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 16,500.00	\$ 16,500.00	\$ 3,000.00	\$ 3,000.00
#	X2080250	TRENCH BACKFILL, SPECIAL	CU YD	877	\$ 30.00	\$ 26,310.00	\$ 9.00	\$ 7,893.00	\$ 38.00	\$ 33,326.00	\$ 0.01	\$ 8.77	\$ 35.00	\$ 30,695.00
#	X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	50	\$ 25.00	\$ 1,250.00	\$ 20.00	\$ 1,000.00	\$ 23.00	\$ 1,150.00	\$ 12.00	\$ 600.00	\$ 25.00	\$ 1,250.00
#		CLASS D PATCHES, SPECIAL, 6 INCH	SQ YD	654	\$ 65.00	\$ 42,510.00	\$ 51.00	\$ 33,354.00	\$ 47.00	\$ 30,738.00	\$ 42.00	\$ 27,468.00	\$ 48.00	\$ 31,392.00
#		COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	28	\$ 50.00	\$ 1,400.00	\$ 50.00	\$ 1,400.00	\$ 98.00	\$ 2,744.00	\$ 10.00	\$ 280.00	\$ 91.00	\$ 2,548.00
#		CONNECTION TO EXISTING DRAIN SYSTEM	EACH	1	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 750.00	\$ 750.00	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00
#		CONSTRUCTION LAYOUT	LSUM	1	\$ 2,000.00	\$ 2,000.00	\$ 500.00	\$ 500.00	\$ 2,000.00	\$ 2,000.00	\$ 3,500.00	\$ 3,500.00	\$ 1,500.00	\$ 1,500.00
#		HMA DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	185	\$ 45.00	\$ 8,325.00	\$ 38.00	\$ 7,030.00	\$ 57.00	\$ 10,545.00	\$ 12.00	\$ 2,220.00	\$ 35.00	\$ 6,475.00
#		LANDSCAPE RESTORATION - SODDING	SQ YD	500	\$ 15.00	\$ 7,500.00	\$ 20.00	\$ 10,000.00	\$ 22.00	\$ 11,000.00	\$ 20.00	\$ 10,000.00	\$ 18.00	\$ 9,000.00
#		MISCELLANEOUS ADDITIONS TO PROJECT AT VILLAGE'S DISCRETION	UNIT	10000	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00
#		PIPE CULVERTS, HDPE, 12"	FOOT	107	\$ 60.00	\$ 6,420.00	\$ 45.00	\$ 4,815.00	\$ 50.00	\$ 5,350.00	\$ 40.00	\$ 4,280.00	\$ 70.00	\$ 7,490.00
#		RECORD DRAWINGS	LSUM	1	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,900.00	\$ 1,900.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00
#		REMOVE AND REPLACE DOMESTIC WATER SERVICE BOX	EACH	12	\$ 500.00	\$ 6,000.00	\$ 600.00	\$ 7,200.00	\$ 1,450.00	\$ 17,400.00	\$ 750.00	\$ 9,000.00	\$ 750.00	\$ 9,000.00
#		REMOVE AND REPLACE WATER METER, METER PIT AND MXU	EACH	7	\$ 2,500.00	\$ 17,500.00	\$ 1,300.00	\$ 9,100.00	\$ 2,000.00	\$ 14,000.00	\$ 1,900.00	\$ 13,300.00	\$ 1,500.00	\$ 10,500.00
#		SANITARY SEWER REMOVAL AND REPLACEMENT, 8-INCH DIAMETER OR LESS	FOOT	25	\$ 100.00	\$ 2,500.00	\$ 60.00	\$ 1,500.00	\$ 110.00	\$ 2,750.00	\$ 85.00	\$ 2,125.00	\$ 95.00	\$ 2,375.00
#		SHUTDOWN CONNECTION TO EXISTING WATER MAIN	EACH	3	\$ 2,750.00	\$ 8,250.00	\$ 1,500.00	\$ 4,500.00	\$ 835.00	\$ 2,505.00	\$ 2,800.00	\$ 8,400.00	\$ 2,000.00	\$ 6,000.00
#		STORM SEWERS (WATER MAIN QUALITY), 18"	FOOT	44	\$ 100.00	\$ 4,400.00	\$ 125.00	\$ 5,500.00	\$ 95.00	\$ 4,180.00	\$ 132.00	\$ 5,808.00	\$ 150.00	\$ 6,600.00
#		TRAFFIC CONTROL AND PROTECTION (SPECIAL)	LSUM	1	\$ 4,000.00	\$ 4,000.00	\$ 1,000.00	\$ 1,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,750.00	\$ 3,750.00	\$ 10,000.00	\$ 10,000.00
#		WATER SERVICE REPLACEMENT, LONG RECONNECTION	EACH	9	\$ 2,800.00	\$ 25,200.00	\$ 1,500.00	\$ 13,500.00	\$ 1,800.00	\$ 16,200.00	\$ 3,500.00	\$ 31,500.00	\$ 2,000.00	\$ 18,000.00
#		WATER SERVICE REPLACEMENT, SHORT RECONNECTION	EACH	10	\$ 1,600.00	\$ 16,000.00	\$ 1,000.00	\$ 10,000.00	\$ 825.00	\$ 8,250.00	\$ 1,500.00	\$ 15,000.00	\$ 1,100.00	\$ 11,000.00
						<b>\$ 325,755.00</b>		<b>\$ 247,203.25</b>		<b>\$ 259,458.80</b>		<b>\$ 275,614.85</b>		<b>\$ 296,702.00</b>

**CEDAR LANE WATER MAIN REPLACEMENT  
BID TABULATION**

Village of Shorewood  
CBBEL Project No. 070001C.17-02

July 26, 2017

														BID TABULATION									
														D CONSTRUCTION		J. CONGDON SEWER		SWALLOW CONSTRUCTION		P.T. FERRO CONSTRUCTION		GERARDI SEWER & WATER	
Item	IDOT Code	Description	Unit	Quantity	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost									
1	20101200	TREE ROOT PRUNING	EACH	4	\$ 60.00	\$ 240.00	\$ 50.00	\$ 200.00	\$ 125.00	\$ 500.00	\$ 100.00	\$ 400.00	\$ 100.00	\$ 400.00									
2	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	2	\$ 200.00	\$ 400.00	\$ 50.00	\$ 100.00	\$ 50.00	\$ 100.00	\$ 100.00	\$ 200.00	\$ 45.00	\$ 90.00									
3	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	2	\$ 300.00	\$ 600.00	\$ 50.00	\$ 100.00	\$ 50.00	\$ 100.00	\$ 100.00	\$ 200.00	\$ 100.00	\$ 200.00									
4	28000400	PERIMETER EROSION BARRIER	FOOT	150	\$ 4.00	\$ 600.00	\$ 2.00	\$ 300.00	\$ 6.00	\$ 900.00	\$ 4.00	\$ 600.00	\$ 3.50	\$ 525.00									
5	28000500	INLET AND PIPE PROTECTION	EACH	4	\$ 200.00	\$ 800.00	\$ 50.00	\$ 200.00	\$ 180.00	\$ 720.00	\$ 40.00	\$ 160.00	\$ 100.00	\$ 400.00									
6	28000510	INLET FILTERS	EACH	2	\$ 200.00	\$ 400.00	\$ 50.00	\$ 100.00	\$ 30.00	\$ 60.00	\$ 190.00	\$ 380.00	\$ 105.00	\$ 210.00									
7	48101202	AGGREGATE SHOULDERS, TYPE B	CU YD	21	\$ 60.00	\$ 1,260.00	\$ 75.00	\$ 1,575.00	\$ 185.00	\$ 3,885.00	\$ 65.00	\$ 1,365.00	\$ 70.00	\$ 1,470.00									
#	56103000	DUCTILE IRON WATER MAIN 6"	FOOT	46	\$ 80.00	\$ 3,680.00	\$ 85.00	\$ 3,910.00	\$ 65.00	\$ 2,990.00	\$ 65.00	\$ 2,990.00	\$ 40.00	\$ 1,840.00									
#	56103100	DUCTILE IRON WATER MAIN 8"	FOOT	1087	\$ 77.00	\$ 83,699.00	\$ 100.00	\$ 108,700.00	\$ 65.00	\$ 70,655.00	\$ 63.00	\$ 68,481.00	\$ 90.00	\$ 97,830.00									
#	56105000	WATER VALVES 8"	EACH	2	\$ 1,600.00	\$ 3,200.00	\$ 1,500.00	\$ 3,000.00	\$ 2,000.00	\$ 4,000.00	\$ 2,150.00	\$ 4,300.00	\$ 1,750.00	\$ 3,500.00									
#	56400500	FIRE HYDRANTS TO BE REMOVED	EACH	1	\$ 1,200.00	\$ 1,200.00	\$ 500.00	\$ 500.00	\$ 245.00	\$ 245.00	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00									
#	56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	3	\$ 5,000.00	\$ 15,000.00	\$ 7,500.00	\$ 22,500.00	\$ 5,000.00	\$ 15,000.00	\$ 5,000.00	\$ 15,000.00	\$ 5,000.00	\$ 15,000.00									
13	60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	\$ 2,800.00	\$ 5,600.00	\$ 1,500.00	\$ 3,000.00	\$ 1,250.00	\$ 2,500.00	\$ 2,300.00	\$ 4,600.00	\$ 1,400.00	\$ 2,800.00									
14	67100100	MOBILIZATION	LSUM	1	\$ 5,000.00	\$ 5,000.00	\$ 6,500.00	\$ 6,500.00	\$ 18,000.00	\$ 18,000.00	\$ 18,465.00	\$ 18,465.00	\$ 5,000.00	\$ 5,000.00									
#	X2080250	TRENCH BACKFILL, SPECIAL	CU YD	877	\$ 45.00	\$ 39,465.00	\$ 25.00	\$ 21,925.00	\$ 35.00	\$ 30,695.00	\$ 35.00	\$ 30,695.00	\$ 20.00	\$ 17,540.00									
#	X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	50	\$ 40.00	\$ 2,000.00	\$ 10.00	\$ 500.00	\$ 5.00	\$ 250.00	\$ 25.00	\$ 1,250.00	\$ 10.00	\$ 500.00									
#		CLASS D PATCHES, SPECIAL, 6 INCH	SQ YD	654	\$ 35.00	\$ 22,890.00	\$ 72.00	\$ 47,088.00	\$ 54.00	\$ 35,316.00	\$ 46.00	\$ 30,084.00	\$ 72.00	\$ 47,088.00									
#		COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	28	\$ 50.00	\$ 1,400.00	\$ 85.00	\$ 2,380.00	\$ 140.00	\$ 3,920.00	\$ 95.00	\$ 2,660.00	\$ 50.00	\$ 1,400.00									
#		CONNECTION TO EXISTING DRAIN SYSTEM	EACH	1	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ 650.00	\$ 650.00	\$ 1,365.00	\$ 1,365.00	\$ 750.00	\$ 750.00									
#		CONSTRUCTION LAYOUT	LSUM	1	\$ 5,000.00	\$ 5,000.00	\$ 1,500.00	\$ 1,500.00	\$ 7,500.00	\$ 7,500.00	\$ 2,420.00	\$ 2,420.00	\$ 2,500.00	\$ 2,500.00									
#		HMA DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	185	\$ 32.00	\$ 5,920.00	\$ 38.00	\$ 7,030.00	\$ 66.00	\$ 12,210.00	\$ 55.00	\$ 10,175.00	\$ 40.00	\$ 7,400.00									
#		LANDSCAPE RESTORATION - SODDING	SQ YD	500	\$ 20.00	\$ 10,000.00	\$ 15.00	\$ 7,500.00	\$ 28.00	\$ 14,000.00	\$ 16.00	\$ 8,000.00	\$ 13.00	\$ 6,500.00									
#		MISCELLANEOUS ADDITIONS TO PROJECT AT VILLAGE'S DISCRETION	UNIT	10000	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00									
#		PIPE CULVERTS, HDPE, 12"	FOOT	107	\$ 35.00	\$ 3,745.00	\$ 50.00	\$ 5,350.00	\$ 48.00	\$ 5,136.00	\$ 55.00	\$ 5,885.00	\$ 40.00	\$ 4,280.00									
#		RECORD DRAWINGS	LSUM	1	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00	\$ 1.00	\$ 1.00	\$ 2,500.00	\$ 2,500.00									
#		REMOVE AND REPLACE DOMESTIC WATER SERVICE BOX	EACH	12	\$ 1,200.00	\$ 14,400.00	\$ 500.00	\$ 6,000.00	\$ 300.00	\$ 3,600.00	\$ 590.00	\$ 7,080.00	\$ 375.00	\$ 4,500.00									
#		REMOVE AND REPLACE WATER METER, METER PIT AND MXU	EACH	7	\$ 2,000.00	\$ 14,000.00	\$ 1,000.00	\$ 7,000.00	\$ 1,550.00	\$ 10,850.00	\$ 3,500.00	\$ 24,500.00	\$ 1,875.00	\$ 13,125.00									
#		SANITARY SEWER REMOVAL AND REPLACEMENT, 8-INCH DIAMETER OR LESS	FOOT	25	\$ 100.00	\$ 2,500.00	\$ 25.00	\$ 625.00	\$ 61.00	\$ 1,525.00	\$ 75.00	\$ 1,875.00	\$ 80.00	\$ 2,000.00									
#		SHUTDOWN CONNECTION TO EXISTING WATER MAIN	EACH	3	\$ 2,000.00	\$ 6,000.00	\$ 2,500.00	\$ 7,500.00	\$ 3,950.00	\$ 11,850.00	\$ 3,675.00	\$ 11,025.00	\$ 3,600.00	\$ 10,800.00									
#		STORM SEWERS (WATER MAIN QUALITY), 18"	FOOT	44	\$ 100.00	\$ 4,400.00	\$ 60.00	\$ 2,640.00	\$ 125.00	\$ 5,500.00	\$ 160.00	\$ 7,040.00	\$ 100.00	\$ 4,400.00									
#		TRAFFIC CONTROL AND PROTECTION (SPECIAL)	LSUM	1	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00	\$ 4,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 35,000.00	\$ 35,000.00									
#		WATER SERVICE REPLACEMENT, LONG RECONNECTION	EACH	9	\$ 1,250.00	\$ 11,250.00	\$ 1,200.00	\$ 10,800.00	\$ 1,850.00	\$ 16,650.00	\$ 2,155.00	\$ 19,395.00	\$ 2,100.00	\$ 18,900.00									
#		WATER SERVICE REPLACEMENT, SHORT RECONNECTION	EACH	10	\$ 2,500.00	\$ 25,000.00	\$ 1,000.00	\$ 10,000.00	\$ 1,250.00	\$ 12,500.00	\$ 1,810.00	\$ 18,100.00	\$ 1,075.00	\$ 10,750.00									
						<b>\$ 303,149.00</b>		<b>\$ 304,273.00</b>		<b>\$ 312,307.00</b>		<b>\$ 315,191.00</b>		<b>\$ 329,698.00</b>									