Client: Village of Barrington
Project: 2017 Sanitary Sewer
GHA Project No: 4370.036
Project Manager: Leo Morand

Fee: $100.00
Payable to: Gewalt Hamilton Associates
Bid Opening: December 8, 2016 - 10:30 A.M.
Bid Opening Location: Barrington Village Hall

BID TABULATION

				Engineer's Estimate of Probable Cost		*DiMeo Brothers Elk Grove, Illinois*		*Martam Elgin, Illinois*		*Copenhaver Construction Gilberts, Illinois*		*Bolder Contractors Cary, Illinois*		*Berger Excavating Wauconda, Illinois*		*Glenbrook Excavating Wauconda, Illinois*		*A Lamp Schaumburg, Illinois*	
Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
2017 SANITARY SEWER REPLACEMENT PROGRAM: PHASE 1																			
1.	CLEARING & GRUBBING	1,500	SY	$2.25	$3,375.00	$8.00	$12,000.00	$1.10	$1,650.00	$5.00	$7,500.00	$1.00	$1,500.00	$1.00	$1,500.00	$1.00	$1,500.00	$10.00	$15,000.00
2.	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	148	UN-DIA	$40.00	$5,920.00	$30.00	$4,440.00	$12.50	$1,850.00	$17.00	$2,516.00	$11.00	$1,628.00	$11.00	$1,628.00	$11.00	$1,628.00	$21.25	$3,145.00
3.	TREE REMOVAL (OVER 15 UNITS DIAMETER)	242	UN-DIA	$60.00	$14,520.00	$40.00	$9,680.00	$25.00	$6,050.00	$18.00	$4,356.00	$22.00	$5,324.00	$22.00	$5,324.00	$22.00	$5,324.00	$23.75	$5,747.50
4.	TREE PRUNING (1 TO 10 IN DIA)	40	EA	$125.00	$5,000.00	$20.00	$800.00	$44.00	$1,760.00	$35.00	$1,400.00	$40.00	$1,600.00	$40.00	$1,600.00	$40.00	$1,600.00	$56.25	$2,250.00
5.	TREE PRUNING (OVER 10 IN DIA)	40	EA	$175.00	$7,000.00	$30.00	$1,200.00	$99.00	$3,960.00	$39.00	$1,560.00	$90.00	$3,600.00	$90.00	$3,600.00	$90.00	$3,600.00	$93.75	$3,750.00
6.	TREE ROOT PRUNING	80	EA	$15.00	$1,200.00	$80.00	$6,400.00	$77.00	$6,160.00	$40.00	$3,200.00	$30.00	$2,400.00	$70.00	$5,600.00	$70.00	$5,600.00	$93.75	$7,500.00
7.	TREE TRUNK PROTECTION	80	EA	$75.00	$6,000.00	$100.00	$8,000.00	$145.00	$11,600.00	$40.00	$3,200.00	$100.00	$8,000.00	$165.00	$13,200.00	$175.75	$14,060.00	$150.00	$12,000.00
8.	FENCE REMOVAL	0	FT	$10.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
9.	PARK SIGN AND CONCRETE FOUNDATION REMOVAL	0	EA	$150.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
10.	TEMPORARY CHAIN LINK FENCE, 72"	5,000	FT	$10.00	$50,000.00	$5.00	$25,000.00	$5.25	$26,250.00	$6.00	$30,000.00	$3.00	$15,000.00	$4.65	$23,250.00	$6.75	$33,750.00	$8.00	$40,000.00
11.	TEMPORARY CHAIN LINK GATE, 10'	5	EA	$300.00	$1,500.00	$300.00	$1,500.00	$250.00	$1,250.00	$500.00	$2,500.00	$100.00	$500.00	$200.00	$1,000.00	$350.00	$1,750.00	$750.00	$3,750.00
12.	WOOD BOARD ON BOARD FENCE, 72"	326	FT	$45.00	$14,670.00	$45.00	$14,670.00	$38.00	$12,388.00	$59.00	$19,234.00	$44.00	$14,344.00	$33.05	$10,774.30	$47.10	$15,354.60	$60.00	$19,560.00
13.	BIKE RACK	0	EA	$1,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
14.	MILLER PARK FENCE	0	FT	$70.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
15.	MILLER PARK FENCE GATE (10')	0	EA	$500.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
16.	DUST CONTROL WATERING	100	UN	$10.00	$1,000.00	$100.00	$10,000.00	$75.00	$7,500.00	$115.00	$11,500.00	$100.00	$10,000.00	$125.00	$12,500.00	$50.00	$5,000.00	$100.00	$10,000.00
17.	CALCIUM CHLORIDE	168	TN	$150.00	$25,200.00	$100.00	$16,800.00	$80.00	$13,440.00	$100.00	$16,800.00	$300.00	$50,400.00	$14.00	$2,352.00	$500.00	$84,000.00	$40.00	$6,720.00
18.	PORTABLE CONSTRUCTION WATER FILTRATION SYSTEM	270	CAL DAY	$250.00	$67,500.00	$500.00	$135,000.00	$20.00	$5,400.00	$100.00	$27,000.00	$150.00	$40,500.00	$8.50	$2,295.00	$300.00	$81,000.00	$750.00	$202,500.00
19.	EXCAVATION AND GRADING OF MILLER PARK BASIN	0	LS	$225,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
20.	MAINTENANCE (1-YR) OF MILLER PARK BASIN	0	LS	$5,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
21.	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	304	CY	$50.00	$15,200.00	$30.00	$9,120.00	$33.00	$10,032.00	$22.00	$6,688.00	$40.00	$12,160.00	$40.00	$12,160.00	$50.00	$15,200.00	$50.00	$15,200.00
22.	DISPOSAL OF UNSUITABLE MATERIAL, SPECIAL	304	CY	$20.00	$6,080.00	$50.00	$15,200.00	$57.00	$17,328.00	$31.00	$9,424.00	$3.00	$912.00	$10.00	$3,040.00	$5.00	$1,520.00	$100.00	$30,400.00
23.	ROCK EXCAVATION	10	CY	$250.00	$2,500.00	$300.00	$3,000.00	$186.00	$1,860.00	$95.00	$950.00	$300.00	$3,000.00	$200.00	$2,000.00	$500.00	$5,000.00	$250.00	$2,500.00
24.	GEOTEXTILE FABRIC (8 OUNCE, WOVEN)	10,709	SY	$1.50	$16,063.50	$2.00	$21,418.00	$1.50	$16,063.50	$2.00	$21,418.00	$2.00	$21,418.00	$2.35	$25,166.15	$2.50	$26,772.50	$2.75	$29,449.75
25.	EXPLORATORY EXCAVATION	350	CY	$125.00	$43,750.00	$15.00	$5,250.00	$51.00	$17,850.00	$20.00	$7,000.00	$30.00	$10,500.00	$115.00	$40,250.00	$50.00	$17,500.00	$60.00	$21,000.00
26.	POTHOLING & MARKING OF EXISTING SEWER SERVICE	54	EA	$150.00	$8,100.00	$750.00	$40,500.00	$350.00	$18,900.00	$200.00	$10,800.00	$200.00	$10,800.00	$345.00	$18,630.00	$350.00	$18,900.00	$700.00	$37,800.00
27.	GRADING AND SHAPING DITCHES	222	FT	$40.00	$8,880.00	$20.00	$4,440.00	$20.00	$4,440.00	$16.00	$3,552.00	$13.00	$2,886.00	$21.00	$4,662.00	$15.00	$3,330.00	$20.00	$4,440.00
28.	LOW PROFILE PRAIRIE WITH ACCENTS MIX	100	SY	$8.00	$800.00	$4.00	$400.00	$2.50	$250.00	$5.00	$500.00	$15.00	$1,500.00	$12.00	$1,200.00	$2.00	$200.00	$2.50	$250.00
29.	ACORUS CALAMUS (SWEET FLAG)	0	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
30.	CAREX LAUSTRIS (LAKE SEDGE)	0.00	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
31.	IRIS VIRGINICA SHREVEI (BLUE FLAG IRIS)	0.00	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
32.	PONTEDERIA CORDATA (PICKEREL WEED)	0	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
33.	ASCLEPIAS INCARNATA (SWAMP MILKWEED)	0	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
34.	CALAMAGROSTIS CANADENSIS (BLUE JOINT GRASS)	0	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
35.	CAREX HYSTERICINA (BOTTLEBRUSH SEDGE)	0	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
36.	CAREX SCOPARIA (POINTED BROOM SEDGE)	0	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
37.	GENTIANA ANDREWSII (BOTTLE GENTIAN)	0	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
38.	JUNCUS EFFUSUS (COMMON RUSH)	0	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
39.	LIATRIS PYCNOSTACHYA (PRAIRIE BLAZING STAR)	0	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
40.	LOBELIA CARDINALIS (CARDINAL FLOWER)	0	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
41.	SPARTINA PECTINATA (PRAIRIE CORD GRASS)	0	EA	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
42.	DRY MESIC PRAIRIE SEED MIXTURE W/BLANET	0	AC	$6,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
43.	WET MESIC PRAIRIE SEED MIXTURE W/BLANET	0	AC	$6,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
44.	TOPSOIL FURNISH AND PLACE, 4"	10,720	SY	$4.00	$42,880.00	$6.50	$69,680.00	$4.00	$42,880.00	$3.00	$32,160.00	$3.00	$32,160.00	$5.00	$53,600.00	$6.10	$65,392.00	$7.35	$78,792.00
45.	SEEDING, CLASS 1	2,240	SY	$2.50	$5,600.00	$3.00	$6,720.00	$1.50	$3,360.00	$1.00	$2,240.00	$1.20	$2,688.00	$1.00	$2,240.00	$1.20	$2,688.00	$1.45	$3,248.00
46.	SODDING, SALT TOLERANT	8,480	SY	$8.00	$67,840.00	$12.00	$101,760.00	$9.00	$76,320.00	$6.00	$50,880.00	$7.00	$59,360.00	$9.50	$80,560.00	$8.00	$67,840.00	$10.00	$84,800.00
47.	EROSION CONTROL BLANKET (NAG DS75)	2,240	SY	$2.00	$4,480.00	$2.00	$4,480.00	$1.25	$2,800.00	$1.00	$2,240.00	$2.00	$4,480.00	$1.05	$2,352.00	$1.00	$2,240.00	$1.20	$2,688.00
48.	SUPPLEMENTAL WATERING	1,170	UN	$10.00	$11,700.00	$10.00	$11,700.00	$0.01	$11.70	$0.01	$11.70	$1.00	$1,170.00	$1.00	$1,170.00	$0.01	$11.70	$0.01	$11.70
49.	TEMPORARY DITCH CHECKS	533	FT	$5.00	$2,665.00	$8.00	$4,264.00	$15.00	$7,995.00	$10.00	$5,330.00	$3.00	$1,599.00	$13.00	$6,929.00	$13.80	$7,355.40	$16.60	$8,847.80
50.	COIR LOG	4,644	FT	$5.00	$23,220.00	$8.00	$37,152.00	$6.60	$30,650.40	$10.00	$46,440.00	$3.00	$13,932.00	$7.00	$32,508.00	$6.00	$27,864.00	$7.20	$33,436.80
51.	TEMPORARY EROSION CONTROL SEEDING	443	LB	$10.00	$4,430.00	$3.00	$1,329.00	$3.30	$1,461.90	$1.00	$443.00	$5.00	$2,215.00	$1.00	$443.00	$3.00	$1,329.00	$3.60	$1,594.80
52.	TEMPORARY EROSION CONTROL BLANKET	10,720	SY	$1.50	$16,080.00	$2.00	$21,440.00	$1.00	$10,720.00	$0.01	$107.20	$0.25	$2,680.00	$1.15	$12,328.00	$0.90	$9,648.00	$1.10	$11,792.00
53.	INLET FILTERS	43	EA	$165.00	$7,095.00	$125.00	$5,375.00	$180.00	$7,740.00	$30.00	$1,290.00	$50.00	$2,150.00	$185.00	$7,955.00	$125.00	$5,375.00	$150.00	$6,450.00
54.	PERIMETER EROSION BARRIER	467	FT	$4.00	$1,868.00	$3.00	$1,401.00	$4.00	$1,868.00	$2.00	$934.00	$7.00	$3,269.00	$5.00	$2,335.00	$4.00	$1,868.00	$5.00	$2,335.00
55.	EROSION & SEDIMENT CONTROL ALLOWANCE	6,500	DLR	$1.00	$6,500.00	$1.00	$6,500.00	$1.00	$6,500.00	$1.00	$6,500.00	$1.00	$6,500.00	$1.00	$6,500.00	$1.00	$6,500.00	$1.00	$6,500.00
56.	AGGREGATE DITCH CHECK	0	TN	$40.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
57.	STONE RIPRAP, CL A4	0	TN	$40.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00

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Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
58.	STONE RIPRAP, CL A5	0	TN	$60.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
59.	FILTER FABRIC	0	SY	$1.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
60.	TEMPORARY ACCESS	200	EA	$100.00	$20,000.00	$50.00	$10,000.00	$100.00	$20,000.00	$100.00	$20,000.00	$1.00	$200.00	$11.50	$2,300.00	$350.00	$70,000.00	$300.00	$60,000.00
61.	CURB REMOVAL	237	FT	$4.00	$948.00	$3.00	$711.00	$7.00	$1,659.00	$6.00	$1,422.00	$7.00	$1,659.00	$4.00	$948.00	$7.50	$1,777.50	$7.00	$1,659.00
62.	COMBINATION CURB AND GUTTER REMOVAL	5,470	FT	$6.00	$32,820.00	$4.00	$21,880.00	$6.00	$32,820.00	$5.00	$27,350.00	$7.00	$38,290.00	$3.00	$16,410.00	$8.50	$46,495.00	$4.00	$21,880.00
63.	SIDEWALK REMOVAL	15,683	SF	$3.00	$47,049.00	$2.00	$31,366.00	$1.00	$15,683.00	$2.00	$31,366.00	$2.00	$31,366.00	$1.00	$15,683.00	$2.00	$31,366.00	$2.00	$31,366.00
64.	DRIVEWAY PAVEMENT REMOVAL	538	SY	$10.00	$5,380.00	$6.00	$3,228.00	$11.00	$5,918.00	$14.00	$7,532.00	$25.00	$13,450.00	$8.00	$4,304.00	$20.00	$10,760.00	$15.00	$8,070.00
65.	PAVEMENT REMOVAL	12,227	SY	$10.00	$122,270.00	$7.00	$85,589.00	$16.00	$195,632.00	$13.00	$158,951.00	$13.00	$158,951.00	$11.25	$137,553.75	$20.00	$244,540.00	$20.00	$244,540.00
66.	HMA SURFACE REMOVAL, 2.25"	1,467	SY	$8.00	$11,736.00	$7.00	$10,269.00	$6.30	$9,242.10	$6.00	$8,802.00	$6.00	$8,802.00	$5.75	$8,435.25	$5.75	**$8,435.25**	$3.00	$4,401.00
67.	AGGREGATE BASE COURSE, TYPE B	7,317	TN	$26.00	$190,242.00	$16.00	$117,072.00	$25.00	$182,925.00	$20.00	$146,340.00	$20.00	$146,340.00	$24.25	$177,437.25	$27.00	$197,559.00	$30.00	$219,510.00
68.	AGGREGATE BASE COURSE, CA-11, 4"	1,597	SY	$6.00	$9,582.00	$6.00	$9,582.00	$7.55	$12,057.35	$8.00	$12,776.00	$8.00	$12,776.00	$14.00	$22,358.00	$10.00	$15,970.00	$13.00	$20,761.00
69.	AGGREGATE SUBGRADE IMPROVEMENT	304	CY	$60.00	$18,240.00	$42.00	$12,768.00	$59.00	$17,936.00	$35.00	$10,640.00	$60.00	$18,240.00	$65.00	$19,760.00	$60.00	$18,240.00	$45.00	$13,680.00
70.	LIGHTWEIGHT CELLULAR CONCRETE FILL	0	CY	$75.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
71.	TRENCH BACKFILL	35,000	TN	$24.00	$840,000.00	$14.00	$490,000.00	$22.00	$770,000.00	$16.00	$560,000.00	$14.00	$490,000.00	$21.20	$742,000.00	$30.50	**$1,067,500.00**	$30.00	$1,050,000.00
72.	TRENCH BACKFILL - WATER	2,350	TN	$30.00	$70,500.00	$14.00	$32,900.00	$24.00	$56,400.00	$21.00	$49,350.00	$14.00	$32,900.00	$25.50	$59,925.00	$32.00	$75,200.00	$35.00	$82,250.00
73.	TRENCH BACKFILL FOR CURB, FA-1	202	CY	$40.00	$8,080.00	$28.00	$5,656.00	$30.00	$6,060.00	$25.00	$5,050.00	$38.00	$7,676.00	$105.00	$21,210.00	$60.00	$12,120.00	$40.00	$8,080.00
74.	BITUMINOUS MATERIALS (PRIME COAT)	4,800	LB	$1.00	$4,800.00	$1.00	$4,800.00	$0.85	$4,080.00	$0.80	$3,840.00	$0.75	$3,600.00	$0.75	$3,600.00	$0.75	$3,600.00	$0.75	$3,600.00
75.	TEMPORARY PAVEMENT	505	TN	$200.00	$101,000.00	$55.00	$27,775.00	$120.00	$60,600.00	$100.00	$50,500.00	$50.00	$25,250.00	$90.00	$45,450.00	$115.16	$58,155.80	$95.00	$47,975.00
76.	LEVELING BINDER (MM), N70	140	TN	$120.00	$16,800.00	$95.00	$13,300.00	$103.00	$14,420.00	$96.00	$13,440.00	$93.00	$13,020.00	$92.75	$12,985.00	$92.75	$12,985.00	$110.00	$15,400.00
77.	HMA BINDER COURSE, IL-19.0, N50	2,142	TN	$75.00	$160,650.00	$70.00	$149,940.00	$72.00	$154,224.00	$69.00	$147,798.00	$74.00	$158,508.00	$67.25	$144,049.50	$67.25	$144,049.50	$96.00	$205,632.00
78.	HMA SURFACE COURSE - MIX "D" (IL 9.5 MM), N50	1,428	TN	$80.00	$114,240.00	$72.00	$102,816.00	$74.00	$105,672.00	$71.00	$101,388.00	$78.00	$111,384.00	$69.50	$99,246.00	$69.50	$99,246.00	$110.00	$157,080.00
79.	HMA SURFACE COURSE - MIX "D" (IL 9.5 MM), N70	235	TN	$90.00	$21,150.00	$80.00	$18,800.00	$86.00	$20,210.00	$85.00	$19,975.00	$80.00	$18,800.00	$78.50	$18,447.50	$78.50	$18,447.50	$115.00	$27,025.00
80.	HMA DRIVEWAY PAVEMENT, 3"	276	SY	$40.00	$11,040.00	$55.00	$15,180.00	$55.00	$15,180.00	$52.00	$14,352.00	$50.00	$13,800.00	$50.00	$13,800.00	$55.33	$15,271.08	$40.00	$11,040.00
81.	HMA PAVEMENT REPLACEMENT, 5"	1,028	SY	$45.00	$46,260.00	$40.00	$41,120.00	$40.00	$41,120.00	$39.00	$40,092.00	$36.00	$37,008.00	$36.00	$37,008.00	$36.00	$37,008.00	$65.00	$66,820.00
82.	HMA BASE COURSE, 14"	889	SY	$80.00	$71,120.00	$58.00	$51,562.00	$60.00	$53,340.00	$57.00	$50,673.00	$70.00	$62,230.00	$53.50	$47,561.50	$53.50	$47,561.50	$90.00	$80,010.00
83.	CLASS C PATCHES, TYPE IV, 10"	200	SY	$125.00	$25,000.00	$100.00	$20,000.00	$146.00	$29,200.00	$100.00	$20,000.00	$130.00	$26,000.00	$115.00	$23,000.00	$90.00	$18,000.00	$120.00	$24,000.00
84.	CLASS D PATCHES, TYPE II, 5"	50	SY	$55.00	$2,750.00	$42.00	$2,100.00	$68.00	$3,400.00	$50.00	$2,500.00	$48.00	$2,400.00	$48.00	$2,400.00	$60.00	$3,000.00	$115.00	$5,750.00
85.	CLASS D PATCHES, TYPE III, 5"	100	SY	$50.00	$5,000.00	$40.00	$4,000.00	$66.00	$6,600.00	$50.00	$5,000.00	$46.00	$4,600.00	$46.00	$4,600.00	$60.00	$6,000.00	$105.00	$10,500.00
86.	CLASS D PATCHES, TYPE IV, 5"	100	SY	$45.00	$4,500.00	$40.00	$4,000.00	$65.00	$6,500.00	$50.00	$5,000.00	$46.00	$4,600.00	$45.75	$4,575.00	$60.00	$6,000.00	$95.00	$9,500.00
87.	CLASS D PATCHES, TYPE II, 14"	50	SY	$120.00	$6,000.00	$75.00	$3,750.00	$122.00	$6,100.00	$120.00	$6,000.00	$87.00	$4,350.00	$86.70	$4,335.00	$115.00	$5,750.00	$230.00	$11,500.00
88.	CLASS D PATCHES, TYPE III, 14"	100	SY	$110.00	$11,000.00	$75.00	$7,500.00	$119.00	$11,900.00	$120.00	$12,000.00	$84.00	$8,400.00	$83.25	$8,325.00	$115.00	$11,500.00	$220.00	$22,000.00
89.	CLASS D PATCHES, TYPE IV, 14"	150	SY	$100.00	$15,000.00	$75.00	$11,250.00	$117.00	$17,550.00	$120.00	$18,000.00	$81.00	$12,150.00	$81.00	$12,150.00	$115.00	$17,250.00	$215.00	$32,250.00
90.	CLASS D PATCHES, TYPE II, 16"	50	SY	$130.00	$6,500.00	$86.00	$4,300.00	$144.00	$7,200.00	$140.00	$7,000.00	$91.00	$4,550.00	$90.25	$4,512.50	$125.00	$6,250.00	$275.00	$13,750.00
91.	CLASS D PATCHES, TYPE III, 16"	150	SY	$120.00	$18,000.00	$85.00	$12,750.00	$136.00	$20,400.00	$150.00	$22,500.00	$87.00	$13,050.00	$86.50	$12,975.00	$125.00	$18,750.00	$250.00	$37,500.00
92.	CLASS D PATCHES, TYPE IV, 16"	200	SY	$110.00	$22,000.00	$80.00	$16,000.00	$135.00	$27,000.00	$150.00	$30,000.00	$86.00	$17,200.00	$86.00	$17,200.00	$125.00	$25,000.00	$245.00	$49,000.00
93.	STRUCTURE EXCAVATION	0	CY	$40.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
94.	CONCRETE COLLAR	1	EA	$2,500.00	$2,500.00	$1,000.00	$1,000.00	$1,880.00	$1,880.00	$2,500.00	$2,500.00	$6,000.00	$6,000.00	$5,000.00	$5,000.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00
95.	HAND TUNNELING	7,500	DLR	$1.00	$7,500.00	$1.00	$7,500.00	$1.00	$7,500.00	$1.00	$7,500.00	$1.00	$7,500.00	$1.00	$7,500.00	$1.00	$7,500.00	$1.00	$7,500.00
96.	AUGER AND JACK, RAMMING AND/OR DRILLING PITS	4	EA	$10,000.00	$40,000.00	$15,000.00	$60,000.00	$7,600.00	$30,400.00	$4,000.00	$16,000.00	$6,000.00	$24,000.00	$1,500.00	$6,000.00	$8,000.00	$32,000.00	$50,000.00	$200,000.00
97.	ABANDON EXISTING UTILITY, FILL WITH CLSM	15	CY	$225.00	$3,375.00	$175.00	$2,625.00	$167.00	$2,505.00	$210.00	$3,150.00	$250.00	$3,750.00	$600.00	$9,000.00	$350.00	$5,250.00	$500.00	$7,500.00
98.	BULKHEAD AND PLUG SANITARY SEWER PIPE, > 18"	3	EA	$700.00	$2,100.00	$500.00	$1,500.00	$650.00	$1,950.00	$4,500.00	$13,500.00	$600.00	$1,800.00	$2,150.00	$6,450.00	$600.00	$1,800.00	$1,850.00	$5,550.00
99.	BULKHEAD AND PLUG SANITARY SEWER PIPE, ≤ 18"	2	EA	$450.00	$900.00	$350.00	$700.00	$1,220.00	$2,440.00	$4,400.00	$8,800.00	$600.00	$1,200.00	$1,100.00	$2,200.00	$600.00	$1,200.00	$1,500.00	$3,000.00
100.	BULKHEAD AND PLUG STORM SEWER PIPE, > 18"	1	EA	$400.00	$400.00	$500.00	$500.00	$650.00	$650.00	$4,500.00	$4,500.00	$600.00	$600.00	$2,150.00	$2,150.00	$600.00	$600.00	$1,500.00	$1,500.00
101.	BULKHEAD AND PLUG STORM SEWER PIPE, ≤ 18"	3	EA	$200.00	$600.00	$350.00	$1,050.00	$1,880.00	$5,640.00	$4,000.00	$12,000.00	$600.00	$1,800.00	$1,075.00	$3,225.00	$600.00	$1,800.00	$1,200.00	$3,600.00
102.	CONNECT SANITARY SEWER, PIPE TO PIPE, SIZE VARIES	9	EA	$1,000.00	$9,000.00	$3,500.00	$31,500.00	$1,410.00	$12,690.00	$1,400.00	$12,600.00	$500.00	$4,500.00	$2,250.00	$20,250.00	$400.00	$3,600.00	$1,000.00	$9,000.00
103.	CONNECT SANITARY SEWER, PIPE TO MH, SIZE VARIES	15	EA	$600.00	$9,000.00	$1,750.00	$26,250.00	$860.00	$12,900.00	$1,400.00	$21,000.00	$1,400.00	$21,000.00	$2,175.00	$32,625.00	$550.00	$8,250.00	$1,200.00	$18,000.00
104.	CONNECT STORM SEWER, PIPE TO PIPE, SIZE VARIES	10	EA	$500.00	$5,000.00	$2,250.00	$22,500.00	$850.00	$8,500.00	$1,400.00	$14,000.00	$500.00	$5,000.00	$1,785.00	$17,850.00	$1,000.00	$10,000.00	$1,000.00	$10,000.00
105.	CONNECT STORM SEWER, PIPE TO MH, SIZE VARIES	18	EA	$500.00	$9,000.00	$1,000.00	$18,000.00	$1,120.00	$20,160.00	$1,400.00	$25,200.00	$1,400.00	$25,200.00	$1,850.00	$33,300.00	$800.00	$14,400.00	$1,800.00	$32,400.00
106.	CONNECTION TO EXIST WATER MAIN "DRY"	15	EA	$2,000.00	$30,000.00	$3,500.00	$52,500.00	$1,610.00	$24,150.00	$1,400.00	$21,000.00	$4,500.00	$67,500.00	$3,200.00	$48,000.00	$5,000.00	$75,000.00	$2,300.00	$34,500.00
107.	REMOVE VALVE BOX	1	EA	$50.00	$50.00	$100.00	$100.00	$150.00	$150.00	$400.00	$400.00	$300.00	$300.00	$365.00	$365.00	$300.00	$300.00	$250.00	$250.00
108.	ABANDON VALVE VAULT	2	EA	$550.00	$1,100.00	$200.00	$400.00	$400.00	$800.00	$300.00	$600.00	$400.00	$800.00	$600.00	$1,200.00	$600.00	$1,200.00	$250.00	$500.00
109.	REMOVE VALVE VAULT	2	EA	$400.00	$800.00	$300.00	$600.00	$325.00	$650.00	$300.00	$600.00	$700.00	$1,400.00	$805.00	$1,610.00	$1,200.00	$2,400.00	$350.00	$700.00
110.	REMOVE WATER MAIN, 6"	58	FT	$8.00	$464.00	$4.00	$232.00	$10.00	$580.00	$10.00	$580.00	$40.00	$2,320.00	$24.00	$1,392.00	$20.00	$1,160.00	$20.00	$1,160.00
111.	REMOVE WATER MAIN, 12"	42	FT	$10.00	$420.00	$6.00	$252.00	$14.00	$588.00	$20.00	$840.00	$40.00	$1,680.00	$34.00	$1,428.00	$30.00	$1,260.00	$30.00	$1,260.00
112.	REMOVE FIRE HYDRANT ASSEMBLY	2	EA	$250.00	$500.00	$225.00	$450.00	$75.00	$150.00	$900.00	$1,800.00	$600.00	$1,200.00	$900.00	$1,800.00	$750.00	$1,500.00	$1,100.00	$2,200.00
113.	FIRE HYDRANT ASSEMBLY	3	EA	$4,000.00	$12,000.00	$4,500.00	$13,500.00	$4,410.00	$13,230.00	$5,900.00	$17,700.00	$7,500.00	$22,500.00	$5,350.00	$16,050.00	$5,000.00	$15,000.00	$6,000.00	$18,000.00
114.	FIRE HYDRANT EXTENSION	3	FT	$200.00	$600.00	$750.00	$2,250.00	$860.00	$2,580.00	$1,200.00	$3,600.00	$500.00	$1,500.00	$575.00	$1,725.00	$1,000.00	$3,000.00	$850.00	$2,550.00
115.	GATE VALVE, 4"	2	EA	$1,200.00	$2,400.00	$800.00	$1,600.00	$1,000.00	$2,000.00	$1,500.00	$3,000.00	$2,000.00	$4,000.00	$1,300.00	$2,600.00	$1,000.00	$2,000.00	$1,100.00	$2,200.00

Client: Village of Barrington
Project: 2017 Sanitary Sewer
GHA Project No: 4370.036
Project Manager: Leo Morand

Fee: $100.00
Payable to: Gewalt Hamilton Associates
Bid Opening: December 8, 2016 - 10:30 A.M.
Bid Opening Location: Barrington Village Hall

BID TABULATION

				Engineer's Estimate of Probable Cost		*DiMeo Brothers Elk Grove, Illinois*		*Martam Elgin, Illinois*		*Copenhaver Construction Gilberts, Illinois*		*Bolder Contractors Cary, Illinois*		*Berger Excavating Wauconda, Illinois*		*Glenbrook Excavating Wauconda, Illinois*		*A Lamp Schaumburg, Illinois*	
Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
116.	GATE VALVE, 6"	2	EA	$1,400.00	$2,800.00	$1,000.00	$2,000.00	$1,100.00	$2,200.00	$1,600.00	$3,200.00	$2,500.00	$5,000.00	$1,450.00	$2,900.00	$1,100.00	$2,200.00	$1,400.00	$2,800.00
117.	GATE VALVE, 8"	4	EA	$1,600.00	$6,400.00	$1,500.00	$6,000.00	$1,660.00	$6,640.00	$1,900.00	$7,600.00	$3,000.00	$12,000.00	$2,200.00	$8,800.00	$1,500.00	$6,000.00	$2,200.00	$8,800.00
118.	GATE VALVE, 12"	1	EA	$1,800.00	$1,800.00	$3,000.00	$3,000.00	$3,820.00	$3,820.00	$3,000.00	$3,000.00	$5,000.00	$5,000.00	$3,650.00	$3,650.00	$2,500.00	$2,500.00	$2,200.00	$2,200.00
119.	DUCTILE IRON WATER MAIN FITTINGS	8,000	LB	$8.00	$64,000.00	$7.00	$56,000.00	$0.50	$4,000.00	$1.00	$8,000.00	$1.00	$8,000.00	$6.00	$48,000.00	$7.15	$57,200.00	$6.75	$54,000.00
120.	CUT AND CAP EXISTING WATER MAIN	4	EA	$450.00	$1,800.00	$650.00	$2,600.00	$1,410.00	$5,640.00	$700.00	$2,800.00	$800.00	$3,200.00	$2,250.00	$9,000.00	$300.00	$1,200.00	$1,000.00	$4,000.00
121.	ABANDON SANITARY SEWER MH	16	EA	$300.00	$4,800.00	$250.00	$4,000.00	$450.00	$7,200.00	$600.00	$9,600.00	$500.00	$8,000.00	$600.00	$9,600.00	$600.00	$9,600.00	$600.00	$9,600.00
122.	REMOVE SANITARY SEWER MH	9	EA	$750.00	$6,750.00	$750.00	$6,750.00	$300.00	$2,700.00	$1,800.00	$16,200.00	$500.00	$4,500.00	$1,600.00	$14,400.00	$1,500.00	$13,500.00	$600.00	$5,400.00
123.	REMOVE SANITARY SEWER, 8"	230	FT	$8.00	$1,840.00	$6.00	$1,380.00	$6.00	$1,380.00	$15.00	$3,450.00	$10.00	$2,300.00	$56.00	$12,880.00	$15.00	$3,450.00	$15.00	$3,450.00
124.	REMOVE SANITARY SEWER, 10"	92	FT	$10.00	$920.00	$8.00	$736.00	$7.00	$644.00	$35.00	$3,220.00	$10.00	$920.00	$56.00	$5,152.00	$21.00	$1,932.00	$15.00	$1,380.00
125.	REMOVE SANITARY SEWER, 12"	298	FT	$12.00	$3,576.00	$10.00	$2,980.00	$33.00	$9,834.00	$37.00	$11,026.00	$10.00	$2,980.00	$56.00	$16,688.00	$21.00	$6,258.00	$15.00	$4,470.00
126.	SANITARY/STORM SEWER CLEANOUT, PVC SDR26, 6"	54	EA	$200.00	$10,800.00	$400.00	$21,600.00	$480.00	$25,920.00	$550.00	$29,700.00	$330.00	$17,820.00	$590.00	$31,860.00	$300.00	$16,200.00	$550.00	$29,700.00
127.	SANITARY SEWER FITTING, PVC SDR26, 8" X 6" TEE-WYE	10	EA	$250.00	$2,500.00	$500.00	$5,000.00	$180.00	$1,800.00	$500.00	$5,000.00	$1,200.00	$12,000.00	$600.00	$6,000.00	$150.00	$1,500.00	$400.00	$4,000.00
128.	SANITARY SEWER FITTING, PVC PS46, 21" X 6" TEE-WYE	12	EA	$4,000.00	$48,000.00	$2,000.00	$24,000.00	$1,210.00	$14,520.00	$1,500.00	$18,000.00	$5,000.00	$60,000.00	$1,750.00	$21,000.00	$650.00	$7,800.00	$900.00	$10,800.00
129.	SANITARY SEWER FITTING, PVC PS46, 30" X 6" TEE-WYE	34	EA	$5,000.00	$170,000.00	$3,500.00	$119,000.00	$2,160.00	$73,440.00	$2,200.00	$74,800.00	$5,500.00	$187,000.00	$2,950.00	$100,300.00	$1,800.00	$61,200.00	$2,500.00	$85,000.00
130.	SANITARY SEWER FITTING, PVC PS46, 30" X 8" TEE-WYE	1	EA	$5,000.00	$5,000.00	$3,700.00	$3,700.00	$2,190.00	$2,190.00	$3,100.00	$3,100.00	$6,000.00	$6,000.00	$3,350.00	$3,350.00	$1,900.00	$1,900.00	$2,750.00	$2,750.00
131.	SANITARY SERVICE UNDERNEATH STORM SEWER	16	EA	$5,000.00	$80,000.00	$5,000.00	$80,000.00	$1,460.00	$23,360.00	$4,100.00	$65,600.00	$1,500.00	$24,000.00	$2,000.00	$32,000.00	$3,500.00	$56,000.00	$4,000.00	$64,000.00
132.	DROP MANHOLE CONNECTION	122	VF	$150.00	$18,300.00	$250.00	$30,500.00	$386.00	$47,092.00	$260.00	$31,720.00	$180.00	$21,960.00	$565.00	$68,930.00	$65.00	$7,930.00	$800.00	$97,600.00
133.	SANITARY SEWER MH TO BE RECONSTRUCTED	1	EA	$1,500.00	$1,500.00	$2,200.00	$2,200.00	$1,640.00	$1,640.00	$1,600.00	$1,600.00	$3,500.00	$3,500.00	$5,250.00	$5,250.00	$1,800.00	$1,800.00	$2,000.00	$2,000.00
134.	SANITARY SEWER MH, 48" DIA	170	VF	$500.00	$85,000.00	$225.00	$38,250.00	$797.00	$135,490.00	$318.00	$54,060.00	$500.00	$85,000.00	$980.00	$166,600.00	$400.00	$68,000.00	$720.00	$122,400.00
135.	SANITARY SEWER MH, 60" DIA	85	VF	$700.00	$59,500.00	$295.00	$25,075.00	$810.00	$68,850.00	$588.00	$49,980.00	$600.00	$51,000.00	$1,230.00	$104,550.00	$850.00	$72,250.00	$900.00	$76,500.00
136.	SANITARY SEWER MH, 72" DIA	131	VF	$1,000.00	$131,000.00	$575.00	$75,325.00	$822.00	$107,682.00	$710.00	$93,010.00	$700.00	$91,700.00	$1,780.00	$233,180.00	$800.00	$104,800.00	$1,200.00	$157,200.00
137.	SANITARY SEWER MH, 84" DIA	12	VF	$1,250.00	$15,000.00	$1,500.00	$18,000.00	$1,068.00	$12,816.00	$1,400.00	$16,800.00	$1,300.00	$15,600.00	$3,090.00	$37,080.00	$1,500.00	$18,000.00	$1,500.00	$18,000.00
138.	NEENAH R-1976 FRAME & LID IN PAVEMENT	4	EA	$250.00	$1,000.00	$250.00	$1,000.00	$480.00	$1,920.00	$1,100.00	$4,400.00	$300.00	$1,200.00	$550.00	$2,200.00	$400.00	$1,600.00	$500.00	$2,000.00
139.	SANITARY MH TY 1 FRAME & LID	23	EA	$400.00	$9,200.00	$350.00	$8,050.00	$450.00	$10,350.00	$1,000.00	$23,000.00	$300.00	$6,900.00	$785.00	$18,055.00	$300.00	$6,900.00	$500.00	$11,500.00
140.	SANITARY MH EXTERNAL CHIMNEY SEAL	23	VF	$275.00	$6,325.00	$350.00	$8,050.00	$510.00	$11,730.00	$350.00	$8,050.00	$200.00	$4,600.00	$550.00	$12,650.00	$200.00	$4,600.00	$500.00	$11,500.00
141.	SANITARY SEWER PIPE RISER, OPEN-CUT, PVC SDR26, 6"	1,080	VF	$35.00	$37,800.00	$50.00	$54,000.00	$74.00	$79,920.00	$23.00	$24,840.00	$5.00	$5,400.00	$34.00	$36,720.00	$35.00	$37,800.00	$85.00	$91,800.00
142.	SANITARY SEWER PIPE, OPEN-CUT, DIP CL52, 6"	0	FT	$50.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
143.	SANITARY SEWER PIPE, OPEN-CUT, PVC SDR26, 6"	1,545	FT	$45.00	$69,525.00	$42.00	$64,890.00	$74.00	$114,330.00	$45.00	$69,525.00	$30.00	$46,350.00	$70.00	$108,150.00	$80.00	$123,600.00	$105.00	$162,225.00
144.	SANITARY SEWER PIPE, OPEN-CUT, PVC SDR26, 8"	580	FT	$50.00	$29,000.00	$45.00	$26,100.00	$84.00	$48,720.00	$51.00	$29,580.00	$70.00	$40,600.00	$120.00	$69,600.00	$85.00	$49,300.00	$115.00	$66,700.00
145.	SANITARY SEWER PIPE, OPEN-CUT, PVC SDR26, 12"	253	FT	$60.00	$15,180.00	$55.00	$13,915.00	$197.00	$49,841.00	$63.00	$15,939.00	$300.00	$75,900.00	$210.00	$53,130.00	$90.00	$22,770.00	$160.00	$40,480.00
146.	SANITARY SEWER PIPE, OPEN-CUT, PVC SDR26, 15"	80	FT	$65.00	$5,200.00	$65.00	$5,200.00	$188.00	$15,040.00	$110.00	$8,800.00	$350.00	$28,000.00	$210.00	$16,800.00	$200.00	$16,000.00	$200.00	$16,000.00
147.	SANITARY SEWER PIPE, OPEN-CUT, PVC PS46, 18"	60	FT	$75.00	$4,500.00	$85.00	$5,100.00	$198.00	$11,880.00	$150.00	$9,000.00	$400.00	$24,000.00	$200.00	$12,000.00	$250.00	$15,000.00	$250.00	$15,000.00
148.	SANITARY SEWER PIPE, OPEN-CUT, PVC PS46, 21"	1,213	FT	$300.00	$363,900.00	$125.00	$151,625.00	$274.00	$332,362.00	$309.00	$374,817.00	$620.00	$752,060.00	$252.00	$305,676.00	$300.00	$363,900.00	$325.00	$394,225.00
149.	SANITARY SEWER PIPE, PUSHED, PVC PS46, 21"	0	FT	$200.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
150.	SANITARY SEWER PIPE, OPEN-CUT, PVC PS46, 30"	1,928	FT	$350.00	$674,800.00	$205.00	$395,240.00	$204.00	$393,312.00	$220.00	$424,160.00	$720.00	$1,388,160.00	$248.00	$478,144.00	$275.00	$530,200.00	$370.00	$713,360.00
151.	SANITARY SEWER PIPE, PUSHED, PVC PS46, 30"	166	FT	$250.00	$41,500.00	$225.00	$37,350.00	$198.00	$32,868.00	$227.00	$37,682.00	$200.00	$33,200.00	$155.00	$25,730.00	$125.00	$20,750.00	$1,000.00	$166,000.00
152.	STEEL CASING PIPE, OPEN-CUT, 16"	0	FT	$200.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
153.	STEEL CASING PIPE, OPEN-CUT, 30"	0	FT	$300.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
154.	STEEL CASING PIPE, PIPE RAMMING, 36"	0	FT	$600.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
155.	STEEL CASING PIPE, AUGER AND JACK, 42"	160	FT	$400.00	$64,000.00	$700.00	$112,000.00	$580.00	$92,800.00	$1,275.00	$204,000.00	$1,280.00	$204,800.00	$870.00	$139,200.00	$1,100.00	$176,000.00	$1,200.00	$192,000.00
156.	REMOVE STORM SEWER INL	23	EA	$150.00	$3,450.00	$150.00	$3,450.00	$100.00	$2,300.00	$150.00	$3,450.00	$400.00	$9,200.00	$475.00	$10,925.00	$350.00	$8,050.00	$200.00	$4,600.00
157.	REMOVE STORM SEWER MH	16	EA	$200.00	$3,200.00	$250.00	$4,000.00	$250.00	$4,000.00	$350.00	$5,600.00	$600.00	$9,600.00	$700.00	$11,200.00	$850.00	$13,600.00	$1,000.00	$16,000.00
158.	REMOVE STORM SEWER CB	1	EA	$300.00	$300.00	$300.00	$300.00	$280.00	$280.00	$300.00	$300.00	$600.00	$600.00	$800.00	$800.00	$850.00	$850.00	$400.00	$400.00
159.	REMOVE STORM SEWER VAULT	0	EA	$1,200.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
160.	REMOVE STORM SEWER, 6"	0	FT	$8.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
161.	REMOVE STORM SEWER, 8"	818	FT	$10.00	$8,180.00	$3.00	$2,454.00	$4.00	$3,272.00	$10.00	$8,180.00	$10.00	$8,180.00	$20.00	$16,360.00	$15.00	$12,270.00	$10.00	$8,180.00
162.	REMOVE STORM SEWER, 10"	119	FT	$10.00	$1,190.00	$5.00	$595.00	$6.00	$714.00	$15.00	$1,785.00	$10.00	$1,190.00	$20.00	$2,380.00	$18.00	$2,142.00	$10.00	$1,190.00
163.	REMOVE STORM SEWER, 12"	73	FT	$12.00	$876.00	$7.00	$511.00	$7.00	$511.00	$20.00	$1,460.00	$10.00	$730.00	$20.00	$1,460.00	$21.00	$1,533.00	$10.00	$730.00
164.	REMOVE STORM SEWER, 15"	0	FT	$15.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
165.	REMOVE STORM SEWER, 21"	0	FT	$17.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
166.	REMOVE STORM SEWER, 24"	0	FT	$18.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
167.	REMOVE STORM SEWER, 30"	63	FT	$20.00	$1,260.00	$24.00	$1,512.00	$22.00	$1,386.00	$35.00	$2,205.00	$12.00	$756.00	$40.00	$2,520.00	$35.00	$2,205.00	$30.00	$1,890.00
168.	REMOVE STORM SEWER, 48"	301	FT	$30.00	$9,030.00	$30.00	$9,030.00	$24.00	$7,224.00	$35.00	$10,535.00	$18.00	$5,418.00	$42.00	$12,642.00	$50.00	$15,050.00	$50.00	$15,050.00
169.	REMOVE STORM SEWER, 36" X 58"	0	FT	$30.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
170.	REMOVE STORM SEWER, 42" X 72"	0	FT	$35.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
171.	PRECAST BOX CULVERTS, 36" X 120"	0	EA	$400.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
172.	BLIND STORM SEWER CONNECTION, 12"	6	EA	$400.00	$2,400.00	$750.00	$4,500.00	$880.00	$5,280.00	$1,500.00	$9,000.00	$3,000.00	$18,000.00	$1,300.00	$7,800.00	$500.00	$3,000.00	$1,500.00	$9,000.00
173.	PRECAST REINFORCED CONCRETE FES, 12"	0	EA	$1,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00

Client: Village of Barrington
Project: 2017 Sanitary Sewer
GHA Project No: 4370.036
Project Manager: Leo Morand

Fee: $100.00
Payable to: Gewalt Hamilton Associates
Bid Opening: December 8, 2016 - 10:30 A.M.
Bid Opening Location: Barrington Village Hall

BID TABULATION

				Engineer's Estimate of Probable Cost		*DiMeo Brothers Elk Grove, Illinois*		*Martam Elgin, Illinois*		*Copenhaver Construction Gilberts, Illinois*		*Bolder Contractors Cary, Illinois*		*Berger Excavating Wauconda, Illinois*		*Glenbrook Excavating Wauconda, Illinois*		*A Lamp Schaumburg, Illinois*	
Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
174.	PRECAST REINFORCED CONCRETE FES, 27"	0	EA	$3,500.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
175.	PRECAST REINFORCED CONCRETE FES, 60"	0	EA	$6,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
176.	GRATING FOR CONCRETE FLARED END SECTION, 12"	0	EA	$1,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
177.	GRATING FOR CONCRETE FLARED END SECTION, 27"	0	EA	$2,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
178.	GRATING FOR CONCRETE FLARED END SECTION, 60"	0	EA	$4,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
179.	INLETS, TY A, 24" DIA, TY 1 FR & GRATE	8	EA	$900.00	$7,200.00	$1,250.00	$10,000.00	$1,210.00	$9,680.00	$900.00	$7,200.00	$1,600.00	$12,800.00	$1,685.00	$13,480.00	$1,200.00	$9,600.00	$1,500.00	$12,000.00
180.	STORM SEWER MSTORM SEWERS, CL A, RCP CL IV, 18"	4	EA	$2,500.00	$10,000.00	$3,000.00	$12,000.00	$3,110.00	$12,440.00	$2,600.00	$10,400.00	$3,600.00	$14,400.00	$2,790.00	$11,160.00	$4,000.00	$16,000.00	$2,800.00	$11,200.00
181.	STORM SEWER MH, TY A, 60" DIA, TY 1 FR & GRATE	3	EA	$3,500.00	$10,500.00	$3,750.00	$11,250.00	$3,880.00	$11,640.00	$3,100.00	$9,300.00	$4,600.00	$13,800.00	$5,400.00	$16,200.00	$6,000.00	$18,000.00	$3,500.00	$10,500.00
182.	STORM SEWER MH, TY A, 72" DIA, TY 1 FR & GRATE	0	EA	$5,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
183.	STORM SEWER MH, TY A, 96" DIA, TY 1 FR & LID	2	EA	$8,000.00	$16,000.00	$9,500.00	$19,000.00	$13,860.00	$27,720.00	$18,000.00	$36,000.00	$30,000.00	$60,000.00	$22,000.00	$44,000.00	$20,000.00	$40,000.00	$16,000.00	$32,000.00
184.	CATCH BASINS, TY C, 24" DIA, TY 1 FR & GRATE	22	EA	$1,200.00	$26,400.00	$1,500.00	$33,000.00	$1,512.00	$33,264.00	$1,100.00	$24,200.00	$1,600.00	$35,200.00	$2,000.00	$44,000.00	$1,500.00	$33,000.00	$1,800.00	$39,600.00
185.	CATCH BASINS, TY A, 48" DIA, TY 1 FR & GRATE	3	EA	$3,400.00	$10,200.00	$3,250.00	$9,750.00	$3,160.00	$9,480.00	$2,800.00	$8,400.00	$4,000.00	$12,000.00	$2,850.00	$8,550.00	$4,000.00	$12,000.00	$2,500.00	$7,500.00
186.	PIPE UNDERDRAIN, PERF PVC SDR35, 4"	860	FT	$30.00	$25,800.00	$24.00	$20,640.00	$14.00	$12,040.00	$17.00	$14,620.00	$55.00	$47,300.00	$31.00	$26,660.00	$25.00	$21,500.00	$30.00	$25,800.00
187.	PIPE UNDERDRAIN, PERF PVC SDR35, 10"	222	FT	$75.00	$16,650.00	$35.00	$7,770.00	$41.00	$9,102.00	$45.00	$9,990.00	$100.00	$22,200.00	$43.00	$9,546.00	$32.00	$7,104.00	$50.00	$11,100.00
188.	STORM SEWERS, PVC SDR26, 6"	13	FT	$35.00	$455.00	$40.00	$520.00	$40.00	$520.00	$70.00	$910.00	$90.00	$1,170.00	$74.00	$962.00	$40.00	$520.00	$40.00	$520.00
189.	STORM SEWERS, PVC SDR 26, 10"	296	FT	$45.00	$13,320.00	$50.00	$14,800.00	$41.00	$12,136.00	$51.00	$15,096.00	$70.00	$20,720.00	$65.00	$19,240.00	$35.00	$10,360.00	$60.00	$17,760.00
190.	STORM SEWERS, WM CLASS PIPE, 12"	524	FT	$60.00	$31,440.00	$65.00	$34,060.00	$66.00	$34,584.00	$110.00	$57,640.00	$150.00	$78,600.00	$81.00	$42,444.00	$80.00	$41,920.00	$105.00	$55,020.00
191.	STORM SEWERS, CL A, RCP CL II, 12"	85	FT	$45.00	$3,825.00	$45.00	$3,825.00	$55.00	$4,675.00	$59.00	$5,015.00	$130.00	$11,050.00	$61.00	$5,185.00	$85.00	**$7,225.00**	$65.00	$5,525.00
192.	STORM SEWERS, CL A, RCP CL III, 12"	16	FT	$45.00	$720.00	$45.00	$720.00	$55.00	$880.00	$79.00	$1,264.00	$130.00	$2,080.00	$107.00	$1,712.00	$90.00	$1,440.00	$85.00	$1,360.00
193.	STORM SEWERS, CL A, RCP CL IV, 12"	174	FT	$45.00	$7,830.00	$45.00	$7,830.00	$55.00	$9,570.00	$57.00	$9,918.00	$130.00	$22,620.00	$90.00	$15,660.00	$90.00	$15,660.00	$95.00	$16,530.00
194.	STORM SEWERS, CL A, RCP CL II, 15"	0	FT	$50.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
195.	STORM SEWERS, WM CLASS PIPE, 15"	0	FT	$75.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
196.	STORM SEWERS, CL A, RCP CL IV, 18"	0	FT	$65.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
197.	STORM SEWERS, WM CLASS PIPE, 24"	24	FT	$90.00	$2,160.00	$150.00	$3,600.00	$142.00	$3,408.00	$120.00	$2,880.00	$230.00	$5,520.00	$175.00	$4,200.00	$120.00	$2,880.00	$175.00	$4,200.00
198.	STORM SEWERS, CL A, RCP CL II, 24"	276	FT	$75.00	$20,700.00	$95.00	$26,220.00	$71.00	$19,596.00	$71.00	$19,596.00	$130.00	$35,880.00	$115.00	$31,740.00	$115.00	$31,740.00	$150.00	$41,400.00
199.	STORM SEWERS, CL A, RCP CL III, 27"	117	FT	$85.00	$9,945.00	$105.00	$12,285.00	$94.00	$10,998.00	$76.00	$8,892.00	$130.00	$15,210.00	$118.00	$13,806.00	$150.00	$17,550.00	$165.00	$19,305.00
200.	STORM SEWERS, CL A, RCP CL IV, 27"	217	FT	$85.00	$18,445.00	$105.00	$22,785.00	$94.00	$20,398.00	$76.00	$16,492.00	$130.00	$28,210.00	$118.00	$25,606.00	$165.00	$35,805.00	$180.00	$39,060.00
201.	STORM SEWERS, CL A, RCP CL IV, 30"	7	FT	$125.00	$875.00	$125.00	$875.00	$126.00	$882.00	$145.00	$1,015.00	$400.00	$2,800.00	$205.00	$1,435.00	$185.00	$1,295.00	$200.00	$1,400.00
202.	STORM SEWERS, CL A, RCP CL II, 60"	300	FT	$160.00	$48,000.00	$300.00	$90,000.00	$287.00	$86,100.00	$310.00	$93,000.00	$250.00	$75,000.00	$280.00	$84,000.00	$300.00	$90,000.00	$650.00	$195,000.00
203.	STORM SEWERS, CL A, RCP CL III, 60"	243	FT	$160.00	$38,880.00	$300.00	$72,900.00	$287.00	$69,741.00	$370.00	$89,910.00	$250.00	$60,750.00	$280.00	$68,040.00	$375.00	$91,125.00	$700.00	$170,100.00
204.	STORM SEWERS, CL A, RCP CL IV, 60"	469	FT	$160.00	$75,040.00	$300.00	$140,700.00	$341.00	$159,929.00	$360.00	$168,840.00	$300.00	$140,700.00	$280.00	$131,320.00	$450.00	$211,050.00	$750.00	$351,750.00
205.	STORM SEWERS, CL A, RCP CL II, 38" X 60"	0	FT	$175.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
206.	STORM SEWERS, CL A, RCP CL II, 68" X 106"	0	FT	$225.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
207.	RCP, REDUCER, 60" X 48"	1	EA	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$2,860.00	$2,860.00	$3,500.00	$3,500.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$5,000.00	$5,000.00	$3,000.00	$3,000.00
208.	RCP, ELBOW, 68" X 106"	0	EA	$2,500.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
209.	RCP TEE, 60" DIA PIPE, 24" RISER, TY 1 FR & LID	2	EA	$7,500.00	$15,000.00	$3,250.00	$6,500.00	$6,110.00	$12,220.00	$3,500.00	$7,000.00	$25,000.00	$50,000.00	$5,700.00	$11,400.00	$7,500.00	$15,000.00	$7,000.00	$14,000.00
210.	RCP TEE, 60" DIA PIPE, 36" RISER, TY 1 FR & LID	1	EA	$7,500.00	$7,500.00	$3,500.00	$3,500.00	$6,310.00	$6,310.00	$3,900.00	$3,900.00	$25,000.00	$25,000.00	$6,300.00	$6,300.00	$15,000.00	$15,000.00	$7,500.00	$7,500.00
211.	STORM VAULT #38, TY 1 FR & LID	1	EA	$10,000.00	$10,000.00	$20,000.00	$20,000.00	$27,260.00	$27,260.00	$52,000.00	$52,000.00	$60,000.00	$60,000.00	$41,500.00	$41,500.00	$60,000.00	$60,000.00	$37,000.00	$37,000.00
212.	STORM VAULT #40, TY 1 FR & LID	1	EA	$10,000.00	$10,000.00	$20,000.00	$20,000.00	$27,260.00	$27,260.00	$43,000.00	$43,000.00	$60,000.00	$60,000.00	$40,000.00	$40,000.00	$60,000.00	$60,000.00	$37,000.00	$37,000.00
213.	STORM VAULT #55, TY 1 FR & LID	0	EA	$10,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
214.	STORM VAULT #67, TY 1 FR & LID	0	EA	$10,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
215.	STORM VAULT #69, TY 1 FR & LID	0	EA	$10,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
216.	STORM VAULT #71, TY 1 FR & LID	0	EA	$10,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
217.	REINFORCED CONCRETE HEADWALL #4, 68" X 106"	0	EA	$20,000.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00
218.	PERMANENT SHEET PILING	0	DLR	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00
219.	HELICAL SQUARE PIERS, 2"	0	VF	$120.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
220.	HELICAL PIER CONCRETE FOUNDATION W/STEEL	0	CY	$650.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
221.	HELICAL FLIGHT PACKAGE AND CAP	0	EA	$1,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
222.	BRICKWORK AT VAULTS	0	EA	$1,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
223.	VALVE BOX	3	EA	$125.00	$375.00	$300.00	$900.00	$260.00	$780.00	$600.00	$1,800.00	$200.00	$600.00	$450.00	$1,350.00	$600.00	$1,800.00	$300.00	$900.00
224.	VALVE VAULTS, TY A, 60" DIA, TY 1 FR & LID	6	EA	$3,000.00	$18,000.00	$3,250.00	$19,500.00	$3,320.00	$19,920.00	$3,300.00	$19,800.00	$4,000.00	$24,000.00	$3,300.00	$19,800.00	$4,000.00	$24,000.00	$3,500.00	$21,000.00
225.	WATER MAIN PIPE, DIRECTIONAL DRILL, DIP CL52, 8"	350	FT	$90.00	$31,500.00	$140.00	$49,000.00	$98.00	$34,300.00	$112.00	$39,200.00	$200.00	$70,000.00	$122.00	$42,700.00	$90.00	$31,500.00	$220.00	$77,000.00
226.	WATER MAIN PIPE, OPEN-CUT, DIP CL52, 4"	82	FT	$40.00	$3,280.00	$70.00	$5,740.00	$61.00	$5,002.00	$100.00	$8,200.00	$180.00	$14,760.00	$110.00	$9,020.00	$95.00	$7,790.00	$85.00	$6,970.00
227.	WATER MAIN PIPE, OPEN-CUT, DIP CL52, 6"	126	FT	$60.00	$7,560.00	$75.00	$9,450.00	$64.00	$8,064.00	$96.00	$12,096.00	$190.00	$23,940.00	$100.00	$12,600.00	$90.00	$11,340.00	$95.00	$11,970.00
228.	WATER MAIN PIPE, OPEN-CUT, DIP CL52, 8"	403	FT	$80.00	$32,240.00	$80.00	$32,240.00	$77.00	$31,031.00	$103.00	$41,509.00	$200.00	$80,600.00	$105.00	$42,315.00	$90.00	$36,270.00	$105.00	$42,315.00
229.	WATER MAIN PIPE, OPEN-CUT, DIP CL52, 12"	123	FT	$120.00	$14,760.00	$90.00	$11,070.00	$97.00	$11,931.00	$120.00	$14,760.00	$220.00	$27,060.00	$150.00	$18,450.00	$125.00	$15,375.00	$115.00	$14,145.00
230.	WATER SERVICE, LOCATE & CONNECT TO EXISTING	25	EA	$100.00	$2,500.00	$3,500.00	$87,500.00	$650.00	$16,250.00	$350.00	$8,750.00	$300.00	$7,500.00	$365.00	$9,125.00	$500.00	$12,500.00	$1,200.00	$30,000.00
231.	WATER SERVICE, VALVE & B-BOX, 1.25"	25	EA	$350.00	$8,750.00	$1,000.00	$25,000.00	$300.00	$7,500.00	$300.00	$7,500.00	$2,000.00	$50,000.00	$815.00	$20,375.00	$500.00	$12,500.00	$475.00	$11,875.00

Client: Village of Barrington
Project: 2017 Sanitary Sewer
GHA Project No: 4370.036
Project Manager: Leo Morand

Fee: $100.00
Payable to: Gewalt Hamilton Associates
Bid Opening: December 8, 2016 - 10:30 A.M.
Bid Opening Location: Barrington Village Hall

BID TABULATION

				Engineer's Estimate of Probable Cost		*DiMeo Brothers Elk Grove, Illinois*		*Martam Elgin, Illinois*		*Copenhaver Construction Gilberts, Illinois*		*Bolder Contractors Cary, Illinois*		*Berger Excavating Wauconda, Illinois*		*Glenbrook Excavating Wauconda, Illinois*		*A Lamp Schaumburg, Illinois*	
Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
232.	WATER SERVICE, VALVE & B-BOX, 2"	1	EA	$400.00	$400.00	$1,500.00	$1,500.00	$650.00	$650.00	$1,100.00	$1,100.00	$2,300.00	$2,300.00	$1,250.00	$1,250.00	$1,000.00	$1,000.00	$500.00	$500.00
233.	WATER SERVICE, TAP WATER MAIN, 1.25"	25	EA	$250.00	$6,250.00	$700.00	$17,500.00	$1,160.00	$29,000.00	$500.00	$12,500.00	$1,300.00	$32,500.00	$1,150.00	$28,750.00	$800.00	$20,000.00	$550.00	$13,750.00
234.	WATER SERVICE, TAP WATER MAIN, 2"	1	EA	$300.00	$300.00	$1,000.00	$1,000.00	$1,860.00	$1,860.00	$1,000.00	$1,000.00	$1,400.00	$1,400.00	$1,600.00	$1,600.00	$1,500.00	$1,500.00	$600.00	$600.00
235.	WATER SERVICE, TYPE K COPPER, 1.25"	777	FT	$40.00	$31,080.00	$35.00	$27,195.00	$44.00	$34,188.00	$45.00	$34,965.00	$15.00	$11,655.00	$31.00	$24,087.00	$40.00	**$31,080.00**	$35.00	$27,195.00
236.	WATER SERVICE, TYPE K COPPER, 2"	53	FT	$60.00	$3,180.00	$45.00	$2,385.00	$61.00	$3,233.00	$55.00	$2,915.00	$20.00	$1,060.00	$40.75	$2,159.75	$60.00	$3,180.00	$45.00	$2,385.00
237.	ADJUST B-BOX	25	EA	$125.00	$3,125.00	$100.00	$2,500.00	$150.00	$3,750.00	$350.00	$8,750.00	$60.00	$1,500.00	$255.00	$6,375.00	$150.00	$3,750.00	$275.00	$6,875.00
238.	ADJUST FRAME & GRATE AND/OR LID	30	EA	$500.00	$15,000.00	$200.00	$6,000.00	$450.00	$13,500.00	$450.00	$13,500.00	$500.00	$15,000.00	$300.00	$9,000.00	$475.00	$14,250.00	$500.00	$15,000.00
239.	PCC SIDEWALK, 5"	16,693	SF	$7.00	$116,851.00	$7.00	$116,851.00	$5.00	$83,465.00	$5.00	$83,465.00	$6.00	$100,158.00	$5.40	$90,142.20	$5.50	**$91,811.50**	$6.00	$100,158.00
240.	DETECTABLE WARNINGS	598	SF	$70.00	$41,860.00	$33.00	$19,734.00	$25.00	$14,950.00	$27.00	$16,146.00	$50.00	$29,900.00	$29.70	$17,760.60	$45.00	$26,910.00	$45.00	$26,910.00
241.	PCC DRIVEWAY PAVEMENT, 6"	377	SY	$75.00	$28,275.00	$54.00	$20,358.00	$53.00	$19,981.00	$56.00	$21,112.00	$60.00	$22,620.00	$49.50	$18,661.50	$47.50	$17,907.50	$55.00	$20,735.00
242.	BRICK PAVER PAVEMENT REINSTALLATION	245	SF	$15.00	$3,675.00	$22.00	$5,390.00	$18.00	$4,410.00	$15.00	$3,675.00	$15.00	$3,675.00	$14.00	$3,430.00	$14.00	$3,430.00	$25.00	$6,125.00
243.	BRICK PAVER PAVEMENT REMOVAL & HANDLING	2,433	SF	$3.00	$7,299.00	$4.00	$9,732.00	$5.00	$12,165.00	$2.00	$4,866.00	$5.00	$12,165.00	$6.25	$15,206.25	$6.00	$14,598.00	$3.00	$7,299.00
244.	COMB CONCRETE CURB & GUTTER, TY B-4.12	5,410	FT	$22.00	$119,020.00	$20.00	$108,200.00	$21.00	$113,610.00	$20.00	$108,200.00	$24.00	$129,840.00	$15.30	$82,773.00	$22.00	$119,020.00	$20.00	$108,200.00
245.	COMB CONCRETE CURB & GUTTER, TY B-6.12	327	FT	$26.00	$8,502.00	$42.00	$13,734.00	$23.00	$7,521.00	$23.00	$7,521.00	$24.00	$7,848.00	$37.70	$12,327.90	$22.00	$7,194.00	$23.00	$7,521.00
246.	CONCRETE CURB, TYPE B	467	FT	$40.00	$18,680.00	$45.00	$21,015.00	$23.00	$10,741.00	$22.00	$10,274.00	$30.00	$14,010.00	$41.85	$19,543.95	$30.00	$14,010.00	$40.00	$18,680.00
247.	NON-SPECIAL WASTE DISPOSAL	250,000	DLR	$1.00	$250,000.00	$1.00	$250,000.00	$1.00	$250,000.00	$1.00	$250,000.00	$1.00	$250,000.00	$1.00	$250,000.00	$1.00	$250,000.00	$1.00	$250,000.00
248.	SPECIAL WASTE GROUNDWATER DISPOSAL	0	DLR	$1.00	$0.00	$1.00	$0.00	$0.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00
249.	SPECIAL WASTE PLANS AND REPORTS	1	LS	$5,000.00	$5,000.00	$7,500.00	$7,500.00	$6,000.00	$6,000.00	$15,000.00	$15,000.00	$5,000.00	$5,000.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$5,000.00	$5,000.00
250.	PRIORITY POLLUTANTS GROUNDWATER ANALYSIS	0	EA	$1,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
251.	SOIL DISPOSAL ANALYSIS	5	EA	$1,000.00	$5,000.00	$1,000.00	$5,000.00	$980.00	$4,900.00	$1,500.00	$7,500.00	$1,200.00	$6,000.00	$1,300.00	$6,500.00	$1,300.00	$6,500.00	$2,800.00	$14,000.00
252.	CONSTRUCTION ENTRANCE	175	SY	$50.00	$8,750.00	$18.00	$3,150.00	$24.00	$4,200.00	$30.00	$5,250.00	$20.00	$3,500.00	$30.00	$5,250.00	$20.00	$3,500.00	$15.00	$2,625.00
253.	PAVEMENT SWEEPING	135,000	DLR	$1.00	$135,000.00	$1.00	$135,000.00	$1.00	$135,000.00	$1.00	$135,000.00	$1.00	$135,000.00	$1.00	$135,000.00	$1.00	$135,000.00	$1.00	$135,000.00
254.	ENGINEER'S FIELD OFFICE TYPE A	9	CAL MO	$2,000.00	$18,000.00	$2,000.00	$18,000.00	$2,660.00	$23,940.00	$1,100.00	$9,900.00	$500.00	$4,500.00	$3,500.00	$31,500.00	$1,500.00	$13,500.00	$3,000.00	$27,000.00
255.	MOBILIZATION	1	LS	$275,000.00	$275,000.00	$240,000.00	$240,000.00	$411,000.00	$411,000.00	$580,000.00	$580,000.00	$560,000.00	$560,000.00	$585,000.00	$585,000.00	$670,000.00	$670,000.00	$700,000.00	$700,000.00
256.	IDOT PERMIT & BOND & BOND - MAIN ST.	1	EA	$7,500.00	$7,500.00	$5,000.00	$5,000.00	$3,500.00	$3,500.00	$1,500.00	$1,500.00	$1,000.00	$1,000.00	$3,200.00	$3,200.00	$150,000.00	$150,000.00	$5,000.00	$5,000.00
257.	IDOT PERMIT & BOND - NORTH HOUGH ST.	1	EA	$5,000.00	$5,000.00	$3,000.00	$3,000.00	$1,250.00	$1,250.00	$1,500.00	$1,500.00	$1,000.00	$1,000.00	$2,000.00	$2,000.00	$50,000.00	$50,000.00	$5,000.00	$5,000.00
258.	IDOT PERMIT & BOND - SOUTH HOUGH ST.	1	EA	$5,000.00	$5,000.00	$7,500.00	$7,500.00	$2,500.00	$2,500.00	$1,500.00	$1,500.00	$1,000.00	$1,000.00	$2,550.00	$2,550.00	$100,000.00	$100,000.00	$5,000.00	$5,000.00
259.	DETOUR - MAIN ST.	1	LS	$20,000.00	$20,000.00	$7,500.00	$7,500.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$40,000.00	$40,000.00	$25,000.00	$25,000.00	$15,000.00	$15,000.00	$30,000.00	$30,000.00
260.	DETOUR - HOUGH ST.	1	LS	$10,000.00	$10,000.00	$7,500.00	$7,500.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$15,000.00	$15,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$50,000.00	$50,000.00
261.	RAILROAD PERMIT AND LICENSE - UP	0	DLR	$1.00	$0.00	$1.00	$0.00	$0.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00
262.	RAILROAD PERMIT AND LICENSE - CN	10,000	DLR	$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	$1.00	$10,000.00	$1.00	$10,000.00	$1.00	$10,000.00
263.	RAILROAD PROTECTIVE LIABILITY INSURANCE - UP	0	DLR	$1.00	$0.00	$1.00	$0.00	$0.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00
264.	RAILROAD PROTECTIVE LIABILITY INSURANCE - CN	20,000	DLR	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00
265.	RAILROAD FLAGGER - UP	0	DLR	$1.00	$0.00	$1.00	$0.00	$0.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00
266.	RAILROAD FLAGGER - CN	17,500	DLR	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00
267.	CHANGEABLE MESSAGE SIGN	36	CAL MO	$1,500.00	$54,000.00	$1,000.00	$36,000.00	$850.00	$30,600.00	$800.00	$28,800.00	$300.00	$10,800.00	$400.00	$14,400.00	$400.00	$14,400.00	$1,100.00	$39,600.00
268.	TEMPORARY INFORMATION SIGNING	650	SF	$40.00	$26,000.00	$14.00	$9,100.00	$18.00	$11,700.00	$18.00	$11,700.00	$10.00	$6,500.00	$15.00	$9,750.00	$15.00	$9,750.00	$30.00	$19,500.00
269.	TRAFFIC CONTROL AND PROTECTION	1	LS	$235,000.00	$235,000.00	$100,000.00	$100,000.00	$140,000.00	$140,000.00	$170,000.00	$170,000.00	$440,000.00	$440,000.00	$75,000.00	$75,000.00	$121,000.00	$121,000.00	$500,000.00	$500,000.00
270.	TRAFFIC CONTROL AND PROTECTION - MAIN ST. MOT	1	LS	$15,000.00	$15,000.00	$50,000.00	$50,000.00	$46,000.00	$46,000.00	$21,000.00	$21,000.00	$9,000.00	$9,000.00	$3,500.00	$3,500.00	$75,000.00	$75,000.00	$30,000.00	$30,000.00
271.	TEMPORARY CONCRETE BARRIER	1,000	FT	$40.00	$40,000.00	$32.00	$32,000.00	$28.00	$28,000.00	$25.00	$25,000.00	$15.00	$15,000.00	$15.00	$15,000.00	$40.00	$40,000.00	$30.00	$30,000.00
272.	REM & REPL POST & CHAIN ASSEMBLY	0	EA	$250.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
273.	REMOVE SIGN PANEL ASSEMBLY	63	EA	$15.00	$945.00	$80.00	$5,040.00	$71.00	$4,473.00	$18.00	$1,134.00	$30.00	$1,890.00	$30.00	$1,890.00	$30.00	$1,890.00	$200.00	$12,600.00
274.	TELESCOPING STEEL SIGN SUPPORT	1,203	FT	$10.00	$12,030.00	$15.00	$18,045.00	$19.00	$22,857.00	$19.00	$22,857.00	$10.00	$12,030.00	$9.00	$10,827.00	$9.00	$10,827.00	$15.00	$18,045.00
275.	SIGN PANEL - TYPE 1	290	SF	$50.00	$14,500.00	$25.00	$7,250.00	$27.50	$7,975.00	$28.00	$8,120.00	$24.00	$6,960.00	$16.00	$4,640.00	$16.00	$4,640.00	$28.00	$8,120.00
276.	SHORT TERM PAVEMENT MARKING	190	FT	$1.00	$190.00	$3.00	$570.00	$2.50	$475.00	$2.00	$380.00	$2.00	$380.00	$2.25	$427.50	$1.00	$190.00	$6.00	$1,140.00
277.	SHORT TERM PAVEMENT MARKING REMOVAL	65	SF	$3.00	$195.00	$2.00	$130.00	$4.00	$260.00	$6.00	$390.00	$2.00	$130.00	$7.00	$455.00	$7.25	**$471.25**	$5.00	$325.00
278.	TEMPORARY PAVEMENT MARKING - LINE, 4"	1,246	FT	$1.00	$1,246.00	$1.50	$1,869.00	$1.00	$1,246.00	$1.00	$1,246.00	$0.90	$1,121.40	$0.90	$1,121.40	$0.90	$1,121.40	$2.00	$2,492.00
279.	TEMPORARY PAVEMENT MARKING - LINE, 6"	580	FT	$1.50	$870.00	$1.50	$870.00	$1.35	$783.00	$2.00	$1,160.00	$1.50	$870.00	$2.00	$1,160.00	$2.00	$1,160.00	$3.50	$2,030.00
280.	TEMPORARY PAVEMENT MARKING - LINE, 24"	65	FT	$5.00	$325.00	$5.00	$325.00	$9.00	$585.00	$9.00	$585.00	$3.00	$195.00	$5.50	$357.50	$5.50	$357.50	$10.00	$650.00
281.	TEMPORARY PAVEMENT MARKING REMOVAL	832	SF	$3.00	$2,496.00	$1.50	$1,248.00	$1.70	$1,414.40	$2.00	$1,664.00	$2.00	$1,664.00	$0.80	$665.60	$0.60	$499.20	$4.00	$3,328.00
282.	PAINT PAVEMENT MARKING - LINE, 4"	2,754	FT	$0.50	$1,377.00	$5.00	$13,770.00	$0.45	$1,239.30	$0.50	$1,377.00	$0.50	$1,377.00	$0.55	$1,514.70	$1.65	$4,544.10	$1.25	$3,442.50
283.	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	16	SF	$4.00	$64.00	$15.00	$240.00	$5.50	$88.00	$7.00	$112.00	$2.00	$32.00	$2.00	$32.00	$6.00	$96.00	$10.00	$160.00
284.	THERMO PAVEMENT MARKING - LINE, 4"	1,246	FT	$1.25	$1,557.50	$2.00	$2,492.00	$1.40	$1,744.40	$2.00	$2,492.00	$0.70	$872.20	$1.50	$1,869.00	$1.58	$1,968.68	$1.80	$2,242.80
285.	THERMO PAVEMENT MARKING - LINE, 6"	580	FT	$2.00	$1,160.00	$4.00	$2,320.00	$2.10	$1,218.00	$3.00	$1,740.00	$0.90	$522.00	$2.00	$1,160.00	$2.50	$1,450.00	$2.40	$1,392.00
286.	THERMO PAVEMENT MARKING - LINE, 24"	65	FT	$5.00	$325.00	$10.00	$650.00	$9.00	$585.00	$9.00	$585.00	$4.00	$260.00	$5.00	$325.00	$10.00	$650.00	$6.00	$390.00
287.	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	40	EA	$35.00	$1,400.00	$65.00	$2,600.00	$18.00	$720.00	$40.00	$1,600.00	$50.00	$2,000.00	$7.00	$280.00	$7.00	$280.00	$30.00	$1,200.00
288.	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	40	EA	$10.00	$400.00	$20.00	$800.00	$20.00	$800.00	$17.00	$680.00	$50.00	$2,000.00	$15.00	$600.00	$50.00	$2,000.00	$10.00	$400.00
289.	RAISED REFLECTIVE PAVEMENT MARKER	40	EA	$70.00	$2,800.00	$100.00	$4,000.00	$55.00	$2,200.00	$55.00	$2,200.00	$50.00	$2,000.00	$50.00	$2,000.00	$113.00	$4,520.00	$60.00	$2,400.00

Client: Village of Barrington
Project: 2017 Sanitary Sewer
GHA Project No: 4370.036
Project Manager: Leo Morand

Fee: $100.00
Payable to: Gewalt Hamilton Associates
Bid Opening: December 8, 2016 - 10:30 A.M.
Bid Opening Location: Barrington Village Hall

BID TABULATION

				Engineer's Estimate of Probable Cost		*DiMeo Brothers Elk Grove, Illinois*		*Martam Elgin, Illinois*		*Copenhaver Construction Gilberts, Illinois*		*Bolder Contractors Cary, Illinois*		*Berger Excavating Wauconda, Illinois*		*Glenbrook Excavating Wauconda, Illinois*		*A Lamp Schaumburg, Illinois*	
Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
290.	RED LINE AS-BUILTS	1	LS	$5,000.00	$5,000.00	$7,500.00	$7,500.00	$6,000.00	$6,000.00	$1,000.00	$1,000.00	$10,000.00	$10,000.00	$12,000.00	$12,000.00	$25,000.00	$25,000.00	$10,000.00	$10,000.00
291.	OWNER'S CONTINGENCY	650,000	DLR	$1.00	$650,000.00	$1.00	$650,000.00	$1.00	$650,000.00	$1.00	$650,000.00	$1.00	$650,000.00	$1.00	$650,000.00	$1.00	$650,000.00	$1.00	$650,000.00
TOTAL 2017 SANITARY SEWER REPLACEMENT PROGRAM: PHASE 1					$7,570,062.00		$6,545,053.00		$7,233,556.05		$7,162,008.90		$9,194,803.60		$7,797,650.55		$8,853,852.46		$10,740,557.65
																Read As:	$8,853,721.21		$10,741,557.65

TOTAL 2017 SANITARY SEWER REPLACEMENT PROGRAM: PHASE 2

Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1.	CLEARING & GRUBBING	2,000	SY	$2.25	$4,500.00	$8.00	$16,000.00	$1.10	$2,200.00	$5.00	$10,000.00	$1.00	$2,000.00	$1.00	$2,000.00	$1.00	$2,000.00	$0.50	$1,000.00
2.	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	206	UN-DIA	$40.00	$8,240.00	$30.00	$6,180.00	$13.00	$2,678.00	$14.00	$2,884.00	$11.00	$2,266.00	$11.00	$2,266.00	$11.00	$2,266.00	$20.50	$4,223.00
3.	TREE REMOVAL (OVER 15 UNITS DIAMETER)	236	UN-DIA	$60.00	$14,160.00	$40.00	$9,440.00	$25.00	$5,900.00	$16.00	$3,776.00	$22.00	$5,192.00	$22.00	$5,192.00	$22.00	$5,192.00	$23.00	$5,428.00
4.	TREE PRUNING (1 TO 10 IN DIA)	10	EA	$125.00	$1,250.00	$20.00	$200.00	$44.00	$440.00	$30.00	$300.00	$40.00	$400.00	$40.00	$400.00	$40.00	$400.00	$54.00	$540.00
5.	TREE PRUNING (OVER 10 IN DIA)	10	EA	$175.00	$1,750.00	$30.00	$300.00	$99.00	$990.00	$30.00	$300.00	$90.00	$900.00	$90.00	$900.00	$90.00	$900.00	$90.00	$900.00
6.	TREE ROOT PRUNING	20	EA	$15.00	$300.00	$80.00	$1,600.00	$77.00	$1,540.00	$40.00	$800.00	$30.00	$600.00	$70.00	$1,400.00	$70.00	$1,400.00	$90.00	$1,800.00
7.	TREE TRUNK PROTECTION	20	EA	$75.00	$1,500.00	$100.00	$2,000.00	$145.00	$2,900.00	$60.00	$1,200.00	$100.00	$2,000.00	$165.00	$3,300.00	$200.00	$4,000.00	$150.00	$3,000.00
8.	FENCE REMOVAL	41	FT	$10.00	$410.00	$10.00	$410.00	$8.00	$328.00	$11.00	$451.00	$5.00	$205.00	$5.00	$205.00	$10.00	$410.00	$15.00	$615.00
9.	PARK SIGN AND CONCRETE FOUNDATION REMOVAL	1	EA	$150.00	$150.00	$1,000.00	$1,000.00	$650.00	$650.00	$1,200.00	$1,200.00	$960.00	$960.00	$4,500.00	$4,500.00	$500.00	$500.00	$2,500.00	$2,500.00
10.	TEMPORARY CHAIN LINK FENCE, 72"	4,000	FT	$10.00	$40,000.00	$5.00	$20,000.00	$5.25	$21,000.00	$6.00	$24,000.00	$1.00	$4,000.00	$4.65	$18,600.00	$7.75	$31,000.00	$8.00	$32,000.00
11.	TEMPORARY CHAIN LINK GATE, 10'	3	EA	$300.00	$900.00	$300.00	$900.00	$2.50	$7.50	$500.00	$1,500.00	$200.00	$600.00	$200.00	$600.00	$500.00	$1,500.00	$750.00	$2,250.00
12.	WOOD BOARD ON BOARD FENCE, 72"	0	FT	$45.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
13.	BIKE RACK	2	EA	$1,000.00	$2,000.00	$1,250.00	$2,500.00	$2,480.00	$4,960.00	$1,200.00	$2,400.00	$1,660.00	$3,320.00	$2,650.00	$5,300.00	$3,000.00	$6,000.00	$2,500.00	$5,000.00
14.	MILLER PARK FENCE	560	FT	$70.00	$39,200.00	$70.00	$39,200.00	$64.00	$35,840.00	$86.00	$48,160.00	$61.00	$34,160.00	$56.50	$31,640.00	$85.95	$48,132.00	$105.00	$58,800.00
15.	MILLER PARK FENCE GATE (10')	1	EA	$500.00	$500.00	$2,000.00	$2,000.00	$2,260.00	$2,260.00	$3,700.00	$3,700.00	$2,500.00	$2,500.00	$1,810.00	$1,810.00	$3,665.00	$3,665.00	$4,500.00	$4,500.00
16.	DUST CONTROL WATERING	50	UN	$10.00	$500.00	$100.00	$5,000.00	$75.00	$3,750.00	$110.00	$5,500.00	$100.00	$5,000.00	$125.00	$6,250.00	$0.50	$25.00	$100.00	$5,000.00
17.	CALCIUM CHLORIDE	84	TN	$150.00	$12,600.00	$100.00	$8,400.00	$80.00	$6,720.00	$100.00	$8,400.00	$100.00	$8,400.00	$12.00	$1,008.00	$500.00	$42,000.00	$40.00	$3,360.00
18.	PORTABLE CONSTRUCTION WATER FILTRATION SYSTEM	180	CAL DAY	$250.00	$45,000.00	$500.00	$90,000.00	$500.00	$90,000.00	$100.00	$18,000.00	$50.00	$9,000.00	$350.00	$63,000.00	$300.00	$54,000.00	$750.00	$135,000.00
19.	EXCAVATION AND GRADING OF MILLER PARK BASIN	1	LS	$225,000.00	$225,000.00	$250,000.00	$250,000.00	$280,650.00	$280,650.00	$187,000.00	$187,000.00	$300,000.00	$300,000.00	$260,000.00	$260,000.00	$270,000.00	$270,000.00	$275,000.00	$275,000.00
20.	MAINTENANCE (1-YR) OF MILLER PARK BASIN	1	LS	$5,000.00	$5,000.00	$10,000.00	$10,000.00	$14,200.00	$14,200.00	$3,000.00	$3,000.00	$10,000.00	$10,000.00	$4,800.00	$4,800.00	$12,500.00	$12,500.00	$14,750.00	$14,750.00
21.	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	4,166	CY	$50.00	$208,300.00	$30.00	$124,980.00	$33.00	$137,478.00	$23.00	$95,818.00	$10.00	$41,660.00	$39.00	$162,474.00	$50.00	$208,300.00	$50.00	$208,300.00
22.	DISPOSAL OF UNSUITABLE MATERIAL, SPECIAL	8,166	CY	$20.00	$163,320.00	$50.00	$408,300.00	$44.00	$359,304.00	$10.00	$81,660.00	$1.00	$8,166.00	$5.84	$47,689.44	$60.00	$489,960.00	$100.00	$816,600.00
23.	ROCK EXCAVATION	10	CY	$250.00	$2,500.00	$300.00	$3,000.00	$186.00	$1,860.00	$110.00	$1,100.00	$400.00	$4,000.00	$200.00	$2,000.00	$500.00	$5,000.00	$250.00	$2,500.00
24.	GEOTEXTILE FABRIC (8 OUNCE, WOVEN)	3,607	SY	$1.50	$5,410.50	$2.00	$7,214.00	$1.50	$5,410.50	$2.00	$7,214.00	$2.00	$7,214.00	$2.30	$8,296.10	$2.50	$9,017.50	$2.75	$9,919.25
25.	EXPLORATORY EXCAVATION	150	CY	$125.00	$18,750.00	$15.00	$2,250.00	$56.00	$8,400.00	$25.00	$3,750.00	$50.00	$7,500.00	$110.00	$16,500.00	$50.00	$7,500.00	$60.00	$9,000.00
26.	POTHOLING & MARKING OF EXISTING SEWER SERVICE	11	EA	$150.00	$1,650.00	$750.00	$8,250.00	$350.00	$3,850.00	$200.00	$2,200.00	$100.00	$1,100.00	$350.00	$3,850.00	$350.00	$3,850.00	$700.00	$7,700.00
27.	GRADING AND SHAPING DITCHES	0	FT	$40.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
28.	LOW PROFILE PRAIRIE WITH ACCENTS MIX	0	SY	$8.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
29.	ACORUS CALAMUS (SWEET FLAG)	233	EA	$2.00	$466.00	$6.50	$1,514.50	$6.00	$1,398.00	$6.00	$1,398.00	$6.00	$1,398.00	$3.80	$885.40	$5.30	$1,234.90	$6.50	$1,514.50
30.	CAREX LAUSTRIS (LAKE SEDGE)	1,290	EA	$2.00	$2,580.00	$6.50	$8,385.00	$7.00	$9,030.00	$6.00	$7,740.00	$6.00	$7,740.00	$4.00	$5,160.00	$6.40	$8,256.00	$7.75	$9,997.50
31.	IRIS VIRGINICA SHREVEI (BLUE FLAG IRIS)	233	EA	$2.00	$466.00	$6.50	$1,514.50	$6.25	$1,456.25	$6.00	$1,398.00	$6.00	$1,398.00	$3.90	$908.70	$5.80	$1,351.40	$7.00	$1,631.00
32.	PONTEDERIA CORDATA (PICKEREL WEED)	711	EA	$2.00	$1,422.00	$6.50	$4,621.50	$9.50	$6,754.50	$6.00	$4,266.00	$6.00	$4,266.00	$4.25	$3,021.75	$8.50	$6,043.50	$10.25	$7,287.75
33.	ASCLEPIAS INCARNATA (SWAMP MILKWEED)	265	EA	$2.00	$530.00	$6.50	$1,722.50	$5.80	$1,537.00	$6.00	$1,590.00	$6.00	$1,590.00	$3.80	$1,007.00	$5.30	$1,404.50	$6.50	$1,722.50
34.	CALAMAGROSTIS CANADENSIS (BLUE JOINT GRASS)	265	EA	$2.00	$530.00	$6.50	$1,722.50	$5.80	$1,537.00	$6.00	$1,590.00	$6.00	$1,590.00	$3.80	$1,007.00	$5.30	$1,404.50	$6.50	$1,722.50
35.	CAREX HYSTERICINA (BOTTLEBRUSH SEDGE)	265	EA	$2.00	$530.00	$6.50	$1,722.50	$5.80	$1,537.00	$6.00	$1,590.00	$6.00	$1,590.00	$3.80	$1,007.00	$5.30	$1,404.50	$6.50	$1,722.50
36.	CAREX SCOPARIA (POINTED BROOM SEDGE)	265	EA	$2.00	$530.00	$6.50	$1,722.50	$5.80	$1,537.00	$6.00	$1,590.00	$6.00	$1,590.00	$3.80	$1,007.00	$5.30	$1,404.50	$6.50	$1,722.50
37.	GENTIANA ANDREWSII (BOTTLE GENTIAN)	265	EA	$2.00	$530.00	$6.50	$1,722.50	$5.80	$1,537.00	$6.00	$1,590.00	$6.00	$1,590.00	$3.80	$1,007.00	$5.30	$1,404.50	$6.50	$1,722.50
38.	JUNCUS EFFUSUS (COMMON RUSH)	265	EA	$2.00	$530.00	$6.50	$1,722.50	$5.80	$1,537.00	$6.00	$1,590.00	$6.00	$1,590.00	$3.80	$1,007.00	$5.30	$1,404.50	$6.50	$1,722.50
39.	LIATRIS PYCNOSTACHYA (PRAIRIE BLAZING STAR)	265	EA	$2.00	$530.00	$6.50	$1,722.50	$5.80	$1,537.00	$6.00	$1,590.00	$6.00	$1,590.00	$3.80	$1,007.00	$5.30	$1,404.50	$6.50	$1,722.50
40.	LOBELIA CARDINALIS (CARDINAL FLOWER)	265	EA	$2.00	$530.00	$6.50	$1,722.50	$5.80	$1,537.00	$6.00	$1,590.00	$6.00	$1,590.00	$3.90	$1,033.50	$5.30	$1,404.50	$6.50	$1,722.50
41.	SPARTINA PECTINATA (PRAIRIE CORD GRASS)	265	EA	$2.00	$530.00	$6.50	$1,722.50	$5.80	$1,537.00	$6.00	$1,590.00	$6.00	$1,590.00	$3.90	$1,033.50	$5.30	$1,404.50	$6.50	$1,722.50
42.	DRY MESIC PRAIRIE SEED MIXTURE W/BLANET	0.65	AC	$6,000.00	$3,900.00	$12,500.00	$8,125.00	$18,800.00	$12,220.00	$15,000.00	$9,750.00	$18,000.00	$11,700.00	$8,500.00	$5,525.00	$16,993.00	$11,045.45	$20,500.00	$13,325.00
43.	WET MESIC PRAIRIE SEED MIXTURE W/BLANET	0.25	AC	$6,000.00	$1,500.00	$15,000.00	$3,750.00	$18,800.00	$4,700.00	$16,000.00	$4,000.00	$20,000.00	$5,000.00	$8,500.00	$2,125.00	$16,993.00	$4,248.25	$20,500.00	$5,125.00
44.	TOPSOIL FURNISH AND PLACE, 4"	2,046	SY	$4.00	$8,184.00	$15.00	$30,690.00	$4.00	$8,184.00	$4.00	$8,184.00	$4.00	$8,184.00	$5.00	$10,230.00	$6.10	$12,480.60	$3.00	$6,138.00
45.	SEEDING, CLASS 1	250	SY	$2.50	$625.00	$5.00	$1,250.00	$1.50	$375.00	$2.00	$500.00	$2.00	$500.00	$1.00	$250.00	$1.20	$300.00	$1.45	$362.50
46.	SODDING, SALT TOLERANT	1,796	SY	$8.00	$14,368.00	$13.00	$23,348.00	$10.00	$17,960.00	$7.00	$12,572.00	$7.00	$12,572.00	$9.50	$17,062.00	$8.00	$14,368.00	$10.00	$17,960.00
47.	EROSION CONTROL BLANKET (NAG DS75)	250	SY	$2.00	$500.00	$3.00	$750.00	$1.20	$300.00	$3.00	$750.00	$2.00	$500.00	$1.25	$312.50	$1.00	$250.00	$1.20	$300.00
48.	SUPPLEMENTAL WATERING	225	UN	$10.00	$2,250.00	$10.00	$2,250.00	$0.01	$2.25	$0.01	$2.25	$1.00	$225.00	$1.00	$225.00	$0.01	$2.25	$0.01	$2.25
49.	TEMPORARY DITCH CHECKS	0	FT	$5.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
50.	COIR LOG	3,132	FT	$5.00	$15,660.00	$8.00	$25,056.00	$6.60	$20,671.20	$10.00	$31,320.00	$3.00	$9,396.00	$7.00	$21,924.00	$6.00	$18,792.00	$10.00	$31,320.00
51.	TEMPORARY EROSION CONTROL SEEDING	265	LB	$10.00	$2,650.00	$3.00	$795.00	$3.50	$927.50	$1.00	$265.00	$6.00	$1,590.00	$1.00	$265.00	$3.00	$795.00	$3.60	$954.00

Client: Village of Barrington
Project: 2017 Sanitary Sewer
GHA Project No: 4370.036
Project Manager: Leo Morand

Fee: $100.00
Payable to: Gewalt Hamilton Associates
Bid Opening: December 8, 2016 - 10:30 A.M.
Bid Opening Location: Barrington Village Hall

BID TABULATION

				Engineer's Estimate of Probable Cost		*DiMeo Brothers Elk Grove, Illinois*		*Martam Elgin, Illinois*		*Copenhaver Construction Gilberts, Illinois*		*Bolder Contractors Cary, Illinois*		*Berger Excavating Wauconda, Illinois*		*Glenbrook Excavating Wauconda, Illinois*		*A Lamp Schaumburg, Illinois*	
Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
52.	TEMPORARY EROSION CONTROL BLANKET	6,402	SY	$1.50	$9,603.00	$2.00	$12,804.00	$1.00	$6,402.00	$1.00	$6,402.00	$0.25	$1,600.50	$1.15	$7,362.30	$0.90	$5,761.80	$1.10	$7,042.20
53.	INLET FILTERS	29	EA	$165.00	$4,785.00	$125.00	$3,625.00	$180.00	$5,220.00	$20.00	$580.00	$50.00	$1,450.00	$180.00	$5,220.00	$125.00	$3,625.00	$150.00	$4,350.00
54.	PERIMETER EROSION BARRIER	0	FT	$4.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
55.	EROSION & SEDIMENT CONTROL ALLOWANCE	3,500	DLR	$1.00	$3,500.00	$1.00	$3,500.00	$1.00	$3,500.00	$1.00	$3,500.00	$1.00	$3,500.00	$1.00	$3,500.00	$1.00	$3,500.00	$1.00	$3,500.00
56.	AGGREGATE DITCH CHECK	200	TN	$40.00	$8,000.00	$20.00	$4,000.00	$55.00	$11,000.00	$65.00	$13,000.00	$43.00	$8,600.00	$48.11	$9,622.00	$50.00	$10,000.00	$55.00	$11,000.00
57.	STONE RIPRAP, CL A4	100	TN	$40.00	$4,000.00	$45.00	$4,500.00	$57.00	$5,700.00	$72.00	$7,200.00	$100.00	$10,000.00	$86.00	$8,600.00	$90.00	$9,000.00	$75.00	$7,500.00
58.	STONE RIPRAP, CL A5	100	TN	$60.00	$6,000.00	$50.00	$5,000.00	$66.00	$6,600.00	$75.00	$7,500.00	$100.00	$10,000.00	$105.00	$10,500.00	$110.00	$11,000.00	$85.00	$8,500.00
59.	FILTER FABRIC	250	SY	$1.00	$250.00	$3.00	$750.00	$2.00	$500.00	$3.00	$750.00	$4.00	$1,000.00	$5.00	$1,250.00	$2.50	$625.00	$10.00	$2,500.00
60.	TEMPORARY ACCESS	100	EA	$100.00	$10,000.00	$50.00	$5,000.00	$100.00	$10,000.00	$100.00	$10,000.00	$1.00	$100.00	$15.00	$1,500.00	$350.00	$35,000.00	$300.00	$30,000.00
61.	CURB REMOVAL	0	FT	$4.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
62.	COMBINATION CURB AND GUTTER REMOVAL	1,450	FT	$6.00	$8,700.00	$4.00	$5,800.00	$8.00	$11,600.00	$6.00	$8,700.00	$7.00	$10,150.00	$3.00	$4,350.00	$8.50	**$12,325.00**	$4.00	$5,800.00
63.	SIDEWALK REMOVAL	8,609	SF	$3.00	$25,827.00	$2.00	$17,218.00	$1.50	$12,913.50	$2.00	$17,218.00	$2.00	$17,218.00	$0.97	$8,350.73	$2.00	$17,218.00	$2.00	$17,218.00
64.	DRIVEWAY PAVEMENT REMOVAL	499	SY	$10.00	$4,990.00	$6.00	$2,994.00	$13.00	$6,487.00	$14.00	$6,986.00	$8.00	$3,992.00	$6.73	$3,358.27	$20.00	$9,980.00	$15.00	$7,485.00
65.	PAVEMENT REMOVAL	5,830	SY	$10.00	$58,300.00	$7.00	$40,810.00	$18.00	$104,940.00	$13.00	$75,790.00	$11.00	$64,130.00	$9.00	$52,470.00	$20.00	$116,600.00	$20.00	$116,600.00
66.	HMA SURFACE REMOVAL, 2.25"	0	SY	$8.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
67.	AGGREGATE BASE COURSE, TYPE B	3,153	TN	$26.00	$81,978.00	$22.00	$69,366.00	$28.00	$88,284.00	$24.00	$75,672.00	$12.00	$37,836.00	$27.00	$85,131.00	$27.00	$85,131.00	$30.00	$94,590.00
68.	AGGREGATE BASE COURSE, CA-11, 4"	607	SY	$6.00	$3,642.00	$7.00	$4,249.00	$8.25	$5,007.75	$8.00	$4,856.00	$8.00	$4,856.00	$16.00	$9,712.00	$10.00	$6,070.00	$13.00	$7,891.00
69.	AGGREGATE SUBGRADE IMPROVEMENT	100	CY	$60.00	$6,000.00	$42.00	$4,200.00	$66.00	$6,600.00	$45.00	$4,500.00	$41.00	$4,100.00	$70.00	$7,000.00	$60.00	$6,000.00	$45.00	$4,500.00
70.	LIGHTWEIGHT CELLULAR CONCRETE FILL	4,066	CY	$75.00	$304,950.00	$160.00	$650,560.00	$133.00	$540,778.00	$150.00	$609,900.00	$70.00	$284,620.00	$172.00	$699,352.00	$160.00	$650,560.00	$200.00	$813,200.00
71.	TRENCH BACKFILL	14,800	TN	$24.00	$355,200.00	$15.00	$222,000.00	$22.00	$325,600.00	$16.00	$236,800.00	$9.00	$133,200.00	$30.00	$444,000.00	$30.50	$451,400.00	$30.00	$444,000.00
72.	TRENCH BACKFILL - WATER	200	TN	$30.00	$6,000.00	$15.00	$3,000.00	$24.00	$4,800.00	$27.00	$5,400.00	$9.00	$1,800.00	$30.00	$6,000.00	$0.00	$0.00	$35.00	$7,000.00
73.	TRENCH BACKFILL FOR CURB, FA-1	77	CY	$40.00	$3,080.00	$30.00	$2,310.00	$30.00	$2,310.00	$41.00	$3,157.00	$38.00	$2,926.00	$100.00	$7,700.00	$60.00	$4,620.00	$40.00	$3,080.00
74.	BITUMINOUS MATERIALS (PRIME COAT)	1,350	LB	$1.00	$1,350.00	$1.00	$1,350.00	$0.88	$1,188.00	$1.00	$1,350.00	$1.00	$1,350.00	$0.80	$1,080.00	$0.80	$1,080.00	$1.00	$1,350.00
75.	TEMPORARY PAVEMENT	187	TN	$200.00	$37,400.00	$55.00	$10,285.00	$120.00	$22,440.00	$110.00	$20,570.00	$50.00	$9,350.00	$95.00	$17,765.00	$115.38	$21,576.06	$95.00	$17,765.00
76.	LEVELING BINDER (MM), N70	0	TN	$120.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
77.	HMA BINDER COURSE, IL-19.0, N50	518	TN	$75.00	$38,850.00	$95.00	$49,210.00	$82.00	$42,476.00	$79.00	$40,922.00	$85.00	$44,030.00	$74.75	$38,720.50	$74.75	$38,720.50	$101.00	$52,318.00
78.	HMA SURFACE COURSE - MIX "D" (IL 9.5 MM), N50	345	TN	$80.00	$27,600.00	$70.00	$24,150.00	$91.00	$31,395.00	$86.00	$29,670.00	$95.00	$32,775.00	$82.25	$28,376.25	$82.25	$28,376.25	$115.00	$39,675.00
79.	HMA SURFACE COURSE - MIX "D" (IL 9.5 MM), N70	0	TN	$90.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
80.	HMA DRIVEWAY PAVEMENT, 3"	224	SY	$40.00	$8,960.00	$55.00	$12,320.00	$55.00	$12,320.00	$50.00	$11,200.00	$50.00	$11,200.00	$50.00	$11,200.00	$58.00	$12,992.00	$50.00	$11,200.00
81.	HMA PAVEMENT REPLACEMENT, 5"	1,250	SY	$45.00	$56,250.00	$40.00	$50,000.00	$40.00	$50,000.00	$36.00	$45,000.00	$34.00	$42,500.00	$34.00	$42,500.00	$34.00	**$42,500.00**	$55.00	$68,750.00
82.	HMA BASE COURSE, 14"	0	SY	$80.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
83.	CLASS C PATCHES, TYPE IV, 10"	0	SY	$125.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
84.	CLASS D PATCHES, TYPE II, 5"	50	SY	$55.00	$2,750.00	$55.00	$2,750.00	$68.00	$3,400.00	$55.00	$2,750.00	$48.00	$2,400.00	$48.00	$2,400.00	$65.00	$3,250.00	$115.00	$5,750.00
85.	CLASS D PATCHES, TYPE III, 5"	100	SY	$50.00	$5,000.00	$53.00	$5,300.00	$66.00	$6,600.00	$55.00	$5,500.00	$46.00	$4,600.00	$46.00	$4,600.00	$65.00	$6,500.00	$105.00	$10,500.00
86.	CLASS D PATCHES, TYPE IV, 5"	100	SY	$45.00	$4,500.00	$53.00	$5,300.00	$65.00	$6,500.00	$55.00	$5,500.00	$46.00	$4,600.00	$45.75	$4,575.00	$65.00	$6,500.00	$95.00	$9,500.00
87.	CLASS D PATCHES, TYPE II, 14"	0	SY	$120.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
88.	CLASS D PATCHES, TYPE III, 14"	0	SY	$110.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
89.	CLASS D PATCHES, TYPE IV, 14"	0	SY	$100.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
90.	CLASS D PATCHES, TYPE II, 16"	0	SY	$130.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
91.	CLASS D PATCHES, TYPE III, 16"	0	SY	$120.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
92.	CLASS D PATCHES, TYPE IV, 16"	0	SY	$110.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
93.	STRUCTURE EXCAVATION	453	CY	$40.00	$18,120.00	$75.00	$33,975.00	$46.00	$20,838.00	$43.00	$19,479.00	$1.00	$453.00	$53.00	$24,009.00	$60.00	$27,180.00	$70.00	$31,710.00
94.	CONCRETE COLLAR	0	EA	$2,500.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
95.	HAND TUNNELING	2,500	DLR	$1.00	$2,500.00	$1.00	$2,500.00	$1.00	$2,500.00	$1.00	$2,500.00	$1.00	$2,500.00	$1.00	$2,500.00	$1.00	$2,500.00	$1.00	$2,500.00
96.	AUGER AND JACK, RAMMING AND/OR DRILLING PITS	2	EA	$10,000.00	$20,000.00	$25,000.00	$50,000.00	$14,200.00	$28,400.00	$17,000.00	$34,000.00	$50,000.00	$100,000.00	$8,500.00	$17,000.00	$30,000.00	$60,000.00	$50,000.00	$100,000.00
97.	ABANDON EXISTING UTILITY, FILL WITH CLSM	10	CY	$225.00	$2,250.00	$185.00	$1,850.00	$188.00	$1,880.00	$190.00	$1,900.00	$250.00	$2,500.00	$585.00	$5,850.00	$350.00	$3,500.00	$500.00	$5,000.00
98.	BULKHEAD AND PLUG SANITARY SEWER PIPE, > 18"	0	EA	$700.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
99.	BULKHEAD AND PLUG SANITARY SEWER PIPE, ≤ 18"	0	EA	$450.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
100.	BULKHEAD AND PLUG STORM SEWER PIPE, > 18"	3	EA	$400.00	$1,200.00	$500.00	$1,500.00	$650.00	$1,950.00	$4,500.00	$13,500.00	$500.00	$1,500.00	$2,100.00	$6,300.00	$600.00	$1,800.00	$1,500.00	$4,500.00
101.	BULKHEAD AND PLUG STORM SEWER PIPE, ≤ 18"	0	EA	$200.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
102.	CONNECT SANITARY SEWER, PIPE TO PIPE, SIZE VARIES	6	EA	$1,000.00	$6,000.00	$3,000.00	$18,000.00	$1,160.00	$6,960.00	$1,600.00	$9,600.00	$500.00	$3,000.00	$2,200.00	$13,200.00	$400.00	$2,400.00	$1,000.00	$6,000.00
103.	CONNECT SANITARY SEWER, PIPE TO MH, SIZE VARIES	2	EA	$600.00	$1,200.00	$1,800.00	$3,600.00	$860.00	$1,720.00	$1,600.00	$3,200.00	$1,400.00	$2,800.00	$2,850.00	$5,700.00	$550.00	$1,100.00	$1,200.00	$2,400.00
104.	CONNECT STORM SEWER, PIPE TO PIPE, SIZE VARIES	4	EA	$500.00	$2,000.00	$2,250.00	$9,000.00	$850.00	$3,400.00	$1,600.00	$6,400.00	$500.00	$2,000.00	$1,900.00	$7,600.00	$1,000.00	$4,000.00	$1,000.00	$4,000.00
105.	CONNECT STORM SEWER, PIPE TO MH, SIZE VARIES	8	EA	$500.00	$4,000.00	$1,000.00	$8,000.00	$1,160.00	$9,280.00	$1,600.00	$12,800.00	$1,400.00	$11,200.00	$1,800.00	$14,400.00	$800.00	$6,400.00	$1,800.00	$14,400.00
106.	CONNECTION TO EXIST WATER MAIN "DRY"	0	EA	$2,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
107.	REMOVE VALVE BOX	0	EA	$50.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
108.	ABANDON VALVE VAULT	0	EA	$550.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
109.	REMOVE VALVE VAULT	1	EA	$400.00	$400.00	$300.00	$300.00	$325.00	$325.00	$400.00	$400.00	$700.00	$700.00	$800.00	$800.00	$1,200.00	$1,200.00	$250.00	$250.00

Client: Village of Barrington
Project: 2017 Sanitary Sewer
GHA Project No: 4370.036
Project Manager: Leo Morand

Fee: $100.00
Payable to: Gewalt Hamilton Associates
Bid Opening: December 8, 2016 - 10:30 A.M.
Bid Opening Location: Barrington Village Hall

BID TABULATION

				Engineer's Estimate of Probable Cost		*DiMeo Brothers Elk Grove, Illinois*		*Martam Elgin, Illinois*		*Copenhaver Construction Gilberts, Illinois*		*Bolder Contractors Cary, Illinois*		*Berger Excavating Wauconda, Illinois*		*Glenbrook Excavating Wauconda, Illinois*		*A Lamp Schaumburg, Illinois*	
Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
110.	REMOVE WATER MAIN, 6"	0	FT	$8.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
111.	REMOVE WATER MAIN, 12"	0	FT	$10.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
112.	REMOVE FIRE HYDRANT ASSEMBLY	1	EA	$250.00	$250.00	$225.00	$225.00	$750.00	$750.00	$900.00	$900.00	$600.00	$600.00	$1,200.00	$1,200.00	$800.00	$800.00	$1,100.00	$1,100.00
113.	FIRE HYDRANT ASSEMBLY	0	EA	$4,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
114.	FIRE HYDRANT EXTENSION	0	FT	$200.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
115.	GATE VALVE, 4"	0	EA	$1,200.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
116.	GATE VALVE, 6"	0	EA	$1,400.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
117.	GATE VALVE, 8"	0	EA	$1,600.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
118.	GATE VALVE, 12"	0	EA	$1,800.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
119.	DUCTILE IRON WATER MAIN FITTINGS	0	LB	$8.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
120.	CUT AND CAP EXISTING WATER MAIN	0	EA	$450.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
121.	ABANDON SANITARY SEWER MH	1	EA	$300.00	$300.00	$300.00	$300.00	$450.00	$450.00	$600.00	$600.00	$500.00	$500.00	$600.00	$600.00	$1,500.00	$1,500.00	$600.00	$600.00
122.	REMOVE SANITARY SEWER MH	11	EA	$750.00	$8,250.00	$750.00	$8,250.00	$300.00	$3,300.00	$1,000.00	$11,000.00	$500.00	$5,500.00	$1,600.00	$17,600.00	$2,000.00	$22,000.00	$600.00	$6,600.00
123.	REMOVE SANITARY SEWER, 8"	157	FT	$8.00	$1,256.00	$6.00	$942.00	$6.00	$942.00	$20.00	$3,140.00	$10.00	$1,570.00	$55.00	$8,635.00	$50.00	$7,850.00	$15.00	$2,355.00
124.	REMOVE SANITARY SEWER, 10"	41	FT	$10.00	$410.00	$8.00	$328.00	$7.00	$287.00	$25.00	$1,025.00	$10.00	$410.00	$60.00	$2,460.00	$50.00	$2,050.00	$15.00	$615.00
125.	REMOVE SANITARY SEWER, 12"	44	FT	$12.00	$528.00	$10.00	$440.00	$33.00	$1,452.00	$30.00	$1,320.00	$10.00	$440.00	$65.00	$2,860.00	$50.00	$2,200.00	$15.00	$660.00
126.	SANITARY/STORM SEWER CLEANOUT, PVC SDR26, 6"	11	EA	$200.00	$2,200.00	$400.00	$4,400.00	$460.00	$5,060.00	$600.00	$6,600.00	$330.00	$3,630.00	$650.00	$7,150.00	$300.00	$3,300.00	$550.00	$6,050.00
127.	SANITARY SEWER FITTING, PVC SDR26, 8" X 6" TEE-WYE	0	EA	$250.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
128.	SANITARY SEWER FITTING, PVC PS46, 21" X 6" TEE-WYE	0	EA	$4,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
129.	SANITARY SEWER FITTING, PVC PS46, 30" X 6" TEE-WYE	0	EA	$5,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
130.	SANITARY SEWER FITTING, PVC PS46, 30" X 8" TEE-WYE	0	EA	$5,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
131.	SANITARY SERVICE UNDERNEATH STORM SEWER	0	EA	$5,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
132.	DROP MANHOLE CONNECTION	12	VF	$150.00	$1,800.00	$300.00	$3,600.00	$266.00	$3,192.00	$310.00	$3,720.00	$180.00	$2,160.00	$560.00	$6,720.00	$90.00	$1,080.00	$800.00	$9,600.00
133.	SANITARY SEWER MH TO BE RECONSTRUCTED	0	EA	$1,500.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
134.	SANITARY SEWER MH, 48" DIA	121	VF	$500.00	$60,500.00	$225.00	$27,225.00	$540.00	$65,340.00	$318.00	$38,478.00	$500.00	$60,500.00	$1,600.00	$193,600.00	$900.00	$108,900.00	$720.00	$87,120.00
135.	SANITARY SEWER MH, 60" DIA	45	VF	$700.00	$31,500.00	$295.00	$13,275.00	$660.00	$29,700.00	$588.00	$26,460.00	$600.00	$27,000.00	$1,900.00	$85,500.00	$1,100.00	$49,500.00	$900.00	$40,500.00
136.	SANITARY SEWER MH, 72" DIA	0	VF	$1,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
137.	SANITARY SEWER MH, 84" DIA	0	VF	$1,250.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
138.	NEENAH R-1976 FRAME & LID IN PAVEMENT	2	EA	$250.00	$500.00	$250.00	$500.00	$480.00	$960.00	$1,000.00	$2,000.00	$250.00	$500.00	$600.00	$1,200.00	$400.00	$800.00	$500.00	$1,000.00
139.	SANITARY MH TY 1 FRAME & LID	16	EA	$400.00	$6,400.00	$375.00	$6,000.00	$450.00	$7,200.00	$700.00	$11,200.00	$250.00	$4,000.00	$800.00	$12,800.00	$500.00	$8,000.00	$500.00	$8,000.00
140.	SANITARY MH EXTERNAL CHIMNEY SEAL	16	EA	$275.00	$4,400.00	$350.00	$5,600.00	$510.00	$8,160.00	$500.00	$8,000.00	$200.00	$3,200.00	$550.00	$8,800.00	$200.00	$3,200.00	$500.00	$8,000.00
141.	SANITARY SEWER PIPE RISER, OPEN-CUT, PVC SDR26, 6"	220	VF	$35.00	$7,700.00	$50.00	$11,000.00	$88.00	$19,360.00	$23.00	$5,060.00	$5.00	$1,100.00	$34.00	$7,480.00	$50.00	$11,000.00	$85.00	$18,700.00
142.	SANITARY SEWER PIPE, OPEN-CUT, DIP CL52, 6"	26	FT	$50.00	$1,300.00	$60.00	$1,560.00	$96.00	$2,496.00	$70.00	$1,820.00	$100.00	$2,600.00	$235.00	$6,110.00	$325.00	$8,450.00	$110.00	$2,860.00
143.	SANITARY SEWER PIPE, OPEN-CUT, PVC SDR26, 6"	556	FT	$45.00	$25,020.00	$45.00	$25,020.00	$74.00	$41,144.00	$45.00	$25,020.00	$30.00	$16,680.00	$75.00	$41,700.00	$55.00	$30,580.00	$105.00	$58,380.00
144.	SANITARY SEWER PIPE, OPEN-CUT, PVC SDR26, 8"	172	FT	$50.00	$8,600.00	$47.00	$8,084.00	$84.00	$14,448.00	$51.00	$8,772.00	$200.00	$34,400.00	$125.00	$21,500.00	$175.00	$30,100.00	$115.00	$19,780.00
145.	SANITARY SEWER PIPE, OPEN-CUT, PVC SDR26, 12"	0	FT	$60.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
146.	SANITARY SEWER PIPE, OPEN-CUT, PVC SDR26, 15"	46	FT	$65.00	$2,990.00	$65.00	$2,990.00	$108.00	$4,968.00	$110.00	$5,060.00	$300.00	$13,800.00	$215.00	$9,890.00	$200.00	$9,200.00	$200.00	$9,200.00
147.	SANITARY SEWER PIPE, OPEN-CUT, PVC PS46, 18"	0	FT	$75.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
148.	SANITARY SEWER PIPE, OPEN-CUT, PVC PS46, 21"	1,060	FT	$300.00	$318,000.00	$125.00	$132,500.00	$155.00	$164,300.00	$309.00	$327,540.00	$650.00	$689,000.00	$380.00	$402,800.00	$310.00	$328,600.00	$325.00	$344,500.00
149.	SANITARY SEWER PIPE, PUSHED, PVC PS46, 21"	274	FT	$200.00	$54,800.00	$125.00	$34,250.00	$165.00	$45,210.00	$95.00	$26,030.00	$200.00	$54,800.00	$135.00	$36,990.00	$75.00	$20,550.00	$900.00	$246,600.00
150.	SANITARY SEWER PIPE, OPEN-CUT, PVC PS46, 30"	0	FT	$350.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
151.	SANITARY SEWER PIPE, PUSHED, PVC PS46, 30"	0	FT	$250.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
152.	STEEL CASING PIPE, OPEN-CUT, 16"	59	FT	$200.00	$11,800.00	$175.00	$10,325.00	$116.00	$6,844.00	$85.00	$5,015.00	$120.00	$7,080.00	$190.00	$11,210.00	$125.00	$7,375.00	$160.00	$9,440.00
153.	STEEL CASING PIPE, OPEN-CUT, 30"	30	FT	$300.00	$9,000.00	$325.00	$9,750.00	$188.00	$5,640.00	$180.00	$5,400.00	$170.00	$5,100.00	$400.00	$12,000.00	$210.00	$6,300.00	$280.00	$8,400.00
154.	STEEL CASING PIPE, PIPE RAMMING, 36"	242	FT	$600.00	$145,200.00	$1,300.00	$314,600.00	$1,260.00	$304,920.00	$2,000.00	$484,000.00	$1,200.00	$290,400.00	$1,525.00	$369,050.00	$1,780.00	$430,760.00	$900.00	$217,800.00
155.	STEEL CASING PIPE, AUGER AND JACK, 42"	0	FT	$400.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
156.	REMOVE STORM SEWER INL	19	EA	$150.00	$2,850.00	$150.00	$2,850.00	$100.00	$1,900.00	$300.00	$5,700.00	$300.00	$5,700.00	$465.00	$8,835.00	$400.00	$7,600.00	$200.00	$3,800.00
157.	REMOVE STORM SEWER MH	14	EA	$200.00	$2,800.00	$250.00	$3,500.00	$250.00	$3,500.00	$500.00	$7,000.00	$300.00	$4,200.00	$750.00	$10,500.00	$850.00	$11,900.00	$1,000.00	$14,000.00
158.	REMOVE STORM SEWER CB	4	EA	$300.00	$1,200.00	$300.00	$1,200.00	$280.00	$1,120.00	$400.00	$1,600.00	$300.00	$1,200.00	$820.00	$3,280.00	$850.00	$3,400.00	$400.00	$1,600.00
159.	REMOVE STORM SEWER VAULT	1	EA	$1,200.00	$1,200.00	$1,000.00	$1,000.00	$1,810.00	$1,810.00	$500.00	$500.00	$21,000.00	$21,000.00	$22,000.00	$22,000.00	$10,000.00	$10,000.00	$400.00	$400.00
160.	REMOVE STORM SEWER, 6"	89	FT	$8.00	$712.00	$3.00	$267.00	$3.00	$267.00	$8.00	$712.00	$10.00	$890.00	$21.00	$1,869.00	$20.00	$1,780.00	$10.00	$890.00
161.	REMOVE STORM SEWER, 8"	207	FT	$10.00	$2,070.00	$4.00	$828.00	$4.00	$828.00	$8.00	$1,656.00	$10.00	$2,070.00	$21.00	$4,347.00	$20.00	$4,140.00	$10.00	$2,070.00
162.	REMOVE STORM SEWER, 10"	103	FT	$10.00	$1,030.00	$5.00	$515.00	$6.00	$618.00	$10.00	$1,030.00	$10.00	$1,030.00	$21.00	$2,163.00	$25.00	$2,575.00	$10.00	$1,030.00
163.	REMOVE STORM SEWER, 12"	222	FT	$12.00	$2,664.00	$7.00	$1,554.00	$7.00	$1,554.00	$17.00	$3,774.00	$10.00	$2,220.00	$21.00	$4,662.00	$20.00	$4,440.00	$10.00	$2,220.00
164.	REMOVE STORM SEWER, 15"	20	FT	$15.00	$300.00	$9.00	$180.00	$8.00	$160.00	$20.00	$400.00	$11.00	$220.00	$25.00	$500.00	$30.00	$600.00	$15.00	$300.00
165.	REMOVE STORM SEWER, 21"	30	FT	$17.00	$510.00	$12.00	$360.00	$16.00	$480.00	$20.00	$600.00	$11.00	$330.00	$30.00	$900.00	$45.00	$1,350.00	$20.00	$600.00
166.	REMOVE STORM SEWER, 24"	152	FT	$18.00	$2,736.00	$18.00	$2,736.00	$16.00	$2,432.00	$25.00	$3,800.00	$11.00	$1,672.00	$32.50	$4,940.00	$60.00	$9,120.00	$25.00	$3,800.00
167.	REMOVE STORM SEWER, 30"	0	FT	$20.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00

Client: Village of Barrington
Project: 2017 Sanitary Sewer
GHA Project No: 4370.036
Project Manager: Leo Morand

Fee: $100.00
Payable to: Gewalt Hamilton Associates
Bid Opening: December 8, 2016 - 10:30 A.M.
Bid Opening Location: Barrington Village Hall

BID TABULATION

				Engineer's Estimate of Probable Cost		*DiMeo Brothers Elk Grove, Illinois*		*Martam Elgin, Illinois*		*Copenhaver Construction Gilberts, Illinois*		*Bolder Contractors Cary, Illinois*		*Berger Excavating Wauconda, Illinois*		*Glenbrook Excavating Wauconda, Illinois*		*A Lamp Schaumburg, Illinois*	
Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
168.	REMOVE STORM SEWER, 48"	0	FT	$30.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
169.	REMOVE STORM SEWER, 36" X 58"	335	FT	$30.00	$10,050.00	$35.00	$11,725.00	$40.00	$13,400.00	$45.00	$15,075.00	$20.00	$6,700.00	$140.00	$46,900.00	$30.00	$10,050.00	$50.00	$16,750.00
170.	REMOVE STORM SEWER, 42" X 72"	521	FT	$35.00	$18,235.00	$45.00	$23,445.00	$44.00	$22,924.00	$50.00	$26,050.00	$20.00	$10,420.00	$150.00	$78,150.00	$40.00	$20,840.00	$60.00	$31,260.00
171.	PRECAST BOX CULVERTS, 36" X 120"	79	FT	$400.00	$31,600.00	$950.00	$75,050.00	$1,088.00	$85,952.00	$850.00	$67,150.00	$1,500.00	$118,500.00	$945.00	$74,655.00	$800.00	$63,200.00	$2,000.00	$158,000.00
172.	BLIND STORM SEWER CONNECTION, 12"	2	EA	$400.00	$800.00	$750.00	$1,500.00	$880.00	$1,760.00	$1,100.00	$2,200.00	$2,000.00	$4,000.00	$1,500.00	$3,000.00	$500.00	$1,000.00	$1,500.00	$3,000.00
173.	PRECAST REINFORCED CONCRETE FES, 12"	2	EA	$1,000.00	$2,000.00	$800.00	$1,600.00	$780.00	$1,560.00	$600.00	$1,200.00	$2,500.00	$5,000.00	$2,100.00	$4,200.00	$850.00	$1,700.00	$1,500.00	$3,000.00
174.	PRECAST REINFORCED CONCRETE FES, 27"	2	EA	$3,500.00	$7,000.00	$1,100.00	$2,200.00	$1,220.00	$2,440.00	$900.00	$1,800.00	$4,000.00	$8,000.00	$3,300.00	$6,600.00	$1,750.00	$3,500.00	$2,500.00	$5,000.00
175.	PRECAST REINFORCED CONCRETE FES, 60"	1	EA	$6,000.00	$6,000.00	$4,000.00	$4,000.00	$5,500.00	$5,500.00	$4,200.00	$4,200.00	$10,000.00	$10,000.00	$8,900.00	$8,900.00	$5,500.00	$5,500.00	$5,000.00	$5,000.00
176.	GRATING FOR CONCRETE FLARED END SECTION, 12"	1	EA	$1,000.00	$1,000.00	$250.00	$250.00	$380.00	$380.00	$700.00	$700.00	$200.00	$200.00	$140.00	$140.00	$350.00	$350.00	$500.00	$500.00
177.	GRATING FOR CONCRETE FLARED END SECTION, 27"	1	EA	$2,000.00	$2,000.00	$500.00	$500.00	$560.00	$560.00	$900.00	$900.00	$300.00	$300.00	$500.00	$500.00	$500.00	$500.00	$1,000.00	$1,000.00
178.	GRATING FOR CONCRETE FLARED END SECTION, 60"	1	EA	$4,000.00	$4,000.00	$1,500.00	$1,500.00	$1,820.00	$1,820.00	$1,800.00	$1,800.00	$700.00	$700.00	$550.00	$550.00	$800.00	$800.00	$3,000.00	$3,000.00
179.	INLETS, TY A, 24" DIA, TY 1 FR & GRATE	7	EA	$900.00	$6,300.00	$1,250.00	$8,750.00	$1,210.00	$8,470.00	$1,100.00	$7,700.00	$1,500.00	$10,500.00	$1,700.00	$11,900.00	$1,200.00	$8,400.00	$1,500.00	$10,500.00
180.	STORM SEWER MH, TY A, 48" DIA, TY 1 FR & GRATE	7	EA	$2,500.00	$17,500.00	$3,000.00	$21,000.00	$3,160.00	$22,120.00	$2,600.00	$18,200.00	$3,000.00	$21,000.00	$4,500.00	$31,500.00	$4,500.00	$31,500.00	$2,800.00	$19,600.00
181.	STORM SEWER MH, TY A, 60" DIA, TY 1 FR & GRATE	5	EA	$3,500.00	$17,500.00	$3,750.00	$18,750.00	$3,920.00	$19,600.00	$3,100.00	$15,500.00	$3,200.00	$16,000.00	$6,000.00	$30,000.00	$8,000.00	$40,000.00	$3,500.00	$17,500.00
182.	STORM SEWER MH, TY A, 72" DIA, TY 1 FR & GRATE	1	EA	$5,000.00	$5,000.00	$5,500.00	$5,500.00	$6,110.00	$6,110.00	$7,000.00	$7,000.00	$3,500.00	$3,500.00	$14,500.00	$14,500.00	$18,000.00	$18,000.00	$6,000.00	$6,000.00
183.	STORM SEWER MH, TY A, 96" DIA, TY 1 FR & LID	1	EA	$8,000.00	$8,000.00	$10,000.00	$10,000.00	$8,960.00	$8,960.00	$18,000.00	$18,000.00	$7,700.00	$7,700.00	$22,500.00	$22,500.00	$30,000.00	$30,000.00	$16,000.00	$16,000.00
184.	CATCH BASINS, TY C, 24" DIA, TY 1 FR & GRATE	9	EA	$1,200.00	$10,800.00	$1,750.00	$15,750.00	$1,440.00	$12,960.00	$900.00	$8,100.00	$1,600.00	$14,400.00	$1,950.00	$17,550.00	$1,500.00	$13,500.00	$1,800.00	$16,200.00
185.	CATCH BASINS, TY A, 48" DIA, TY 1 FR & GRATE	2	EA	$3,400.00	$6,800.00	$3,500.00	$7,000.00	$3,310.00	$6,620.00	$2,900.00	$5,800.00	$3,500.00	$7,000.00	$2,800.00	$5,600.00	$6,000.00	$12,000.00	$2,500.00	$5,000.00
186.	PIPE UNDERDRAIN, PERF PVC SDR35, 4"	580	FT	$30.00	$17,400.00	$25.00	$14,500.00	$14.00	$8,120.00	$16.00	$9,280.00	$35.00	$20,300.00	$35.00	$20,300.00	$25.00	$14,500.00	$30.00	$17,400.00
187.	PIPE UNDERDRAIN, PERF PVC SDR35, 10"	0	FT	$75.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
188.	STORM SEWERS, PVC SDR26, 6"	0	FT	$35.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
189.	STORM SEWERS, PVC SDR 26, 10"	197	FT	$45.00	$8,865.00	$50.00	$9,850.00	$41.00	$8,077.00	$45.00	$8,865.00	$120.00	$23,640.00	$65.00	$12,805.00	$55.00	$10,835.00	$60.00	$11,820.00
190.	STORM SEWERS, WM CLASS PIPE, 12"	180	FT	$60.00	$10,800.00	$65.00	$11,700.00	$71.00	$12,780.00	$150.00	$27,000.00	$130.00	$23,400.00	$80.00	$14,400.00	$70.00	$12,600.00	$105.00	$18,900.00
191.	STORM SEWERS, CL A, RCP CL II, 12"	32	FT	$45.00	$1,440.00	$48.00	$1,536.00	$55.00	$1,760.00	$80.00	$2,560.00	$120.00	$3,840.00	$75.00	$2,400.00	$70.00	$2,240.00	$65.00	$2,080.00
192.	STORM SEWERS, CL A, RCP CL III, 12"	0	FT	$45.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
193.	STORM SEWERS, CL A, RCP CL IV, 12"	208	FT	$45.00	$9,360.00	$48.00	$9,984.00	$55.00	$11,440.00	$65.00	$13,520.00	$130.00	$27,040.00	$88.00	$18,304.00	$80.00	$16,640.00	$95.00	$19,760.00
194.	STORM SEWERS, CL A, RCP CL II, 15"	23	FT	$50.00	$1,150.00	$56.00	$1,288.00	$64.00	$1,472.00	$79.00	$1,817.00	$120.00	$2,760.00	$97.00	$2,231.00	$90.00	$2,070.00	$100.00	$2,300.00
195.	STORM SEWERS, WM CLASS PIPE, 15"	23	FT	$75.00	$1,725.00	$80.00	$1,840.00	$88.00	$2,024.00	$79.00	$1,817.00	$140.00	$3,220.00	$140.00	$3,220.00	$100.00	$2,300.00	$120.00	$2,760.00
196.	STORM SEWERS, CL A, RCP CL IV, 18"	11	FT	$65.00	$715.00	$85.00	$935.00	$70.00	$770.00	$87.00	$957.00	$160.00	$1,760.00	$120.00	$1,320.00	$115.00	$1,265.00	$130.00	$1,430.00
197.	STORM SEWERS, WM CLASS PIPE, 24"	25	FT	$90.00	$2,250.00	$160.00	$4,000.00	$142.00	$3,550.00	$120.00	$3,000.00	$200.00	$5,000.00	$175.00	$4,375.00	$120.00	$3,000.00	$175.00	$4,375.00
198.	STORM SEWERS, CL A, RCP CL II, 24"	90	FT	$75.00	$6,750.00	$100.00	$9,000.00	$71.00	$6,390.00	$81.00	$7,290.00	$170.00	$15,300.00	$173.00	$15,570.00	$140.00	$12,600.00	$150.00	$13,500.00
199.	STORM SEWERS, CL A, RCP CL III, 27"	0	FT	$85.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
200.	STORM SEWERS, CL A, RCP CL IV, 27"	80	FT	$85.00	$6,800.00	$110.00	$8,800.00	$94.00	$7,520.00	$82.00	$6,560.00	$190.00	$15,200.00	$130.00	$10,400.00	$165.00	$13,200.00	$180.00	$14,400.00
201.	STORM SEWERS, CL A, RCP CL IV, 30"	0	FT	$125.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
202.	STORM SEWERS, CL A, RCP CL II, 60"	279	FT	$160.00	$44,640.00	$315.00	$87,885.00	$314.00	$87,606.00	$340.00	$94,860.00	$600.00	$167,400.00	$285.00	$79,515.00	$450.00	$125,550.00	$650.00	$181,350.00
203.	STORM SEWERS, CL A, RCP CL III, 60"	0	FT	$160.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
204.	STORM SEWERS, CL A, RCP CL IV, 60"	0	FT	$160.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
205.	STORM SEWERS, CL A, RCP CL II, 38" X 60"	333	FT	$175.00	$58,275.00	$350.00	$116,550.00	$288.00	$95,904.00	$340.00	$113,220.00	$550.00	$183,150.00	$420.00	$139,860.00	$450.00	**$149,850.00**	$300.00	$99,900.00
206.	STORM SEWERS, CL A, RCP CL II, 68" X 106"	218	FT	$225.00	$49,050.00	$550.00	$119,900.00	$1,020.00	$222,360.00	$820.00	$178,760.00	$1,200.00	$261,600.00	$990.00	$215,820.00	$900.00	$196,200.00	$1,200.00	$261,600.00
207.	RCP, REDUCER, 60" X 48"	0	EA	$3,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
208.	RCP, ELBOW, 68" X 106"	1	EA	$2,500.00	$2,500.00	$5,500.00	$5,500.00	$11,200.00	$11,200.00	$7,500.00	$7,500.00	$12,000.00	$12,000.00	$18,800.00	$18,800.00	$15,000.00	$15,000.00	$10,000.00	$10,000.00
209.	RCP TEE, 60" DIA PIPE, 24" RISER, TY 1 FR & LID	0	EA	$7,500.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
210.	RCP TEE, 60" DIA PIPE, 36" RISER, TY 1 FR & LID	0	EA	$7,500.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
211.	STORM VAULT #38, TY 1 FR & LID	0	EA	$10,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
212.	STORM VAULT #40, TY 1 FR & LID	0	EA	$10,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
213.	STORM VAULT #55, TY 1 FR & LID	1	EA	$10,000.00	$10,000.00	$7,500.00	$7,500.00	$14,620.00	$14,620.00	$51,000.00	$51,000.00	$10,000.00	$10,000.00	$53,500.00	$53,500.00	$15,000.00	$15,000.00	$50,000.00	$50,000.00
214.	STORM VAULT #67, TY 1 FR & LID	1	EA	$10,000.00	$10,000.00	$50,000.00	$50,000.00	$36,160.00	$36,160.00	$51,000.00	$51,000.00	$40,000.00	$40,000.00	$44,800.00	$44,800.00	$35,000.00	$35,000.00	$50,000.00	$50,000.00
215.	STORM VAULT #69, TY 1 FR & LID	1	EA	$10,000.00	$10,000.00	$50,000.00	$50,000.00	$36,160.00	$36,160.00	$51,000.00	$51,000.00	$40,000.00	$40,000.00	$35,300.00	$35,300.00	$35,000.00	$35,000.00	$50,000.00	$50,000.00
216.	STORM VAULT #71, TY 1 FR & LID	1	EA	$10,000.00	$10,000.00	$30,000.00	$30,000.00	$34,100.00	$34,100.00	$51,000.00	$51,000.00	$40,000.00	$40,000.00	$54,000.00	$54,000.00	$35,000.00	$35,000.00	$50,000.00	$50,000.00
217.	REINFORCED CONCRETE HEADWALL #4, 68" X 106"	1	EA	$20,000.00	$20,000.00	$15,000.00	$15,000.00	$18,800.00	$18,800.00	$15,000.00	$15,000.00	$38,000.00	$38,000.00	$36,060.60	$36,060.60	$15,000.00	$15,000.00	$25,000.00	$25,000.00
218.	PERMANENT SHEET PILING	300,000	DLR	$1.00	$300,000.00	$1.00	$300,000.00	$1.00	$300,000.00	$1.00	$300,000.00	$1.00	$300,000.00	$1.00	$300,000.00	$1.00	$300,000.00	$1.00	$300,000.00
219.	HELICAL SQUARE PIERS, 2"	4,000	VF	$120.00	$480,000.00	$38.00	$152,000.00	$60.00	$240,000.00	$55.00	$220,000.00	$50.00	$200,000.00	$57.44	$229,760.00	$50.00	$200,000.00	$65.00	$260,000.00
220.	HELICAL PIER CONCRETE FOUNDATION W/STEEL	150	CY	$650.00	$97,500.00	$1,500.00	$225,000.00	$860.00	$129,000.00	$700.00	$105,000.00	$300.00	$45,000.00	$1,598.79	$239,818.50	$1,500.00	$225,000.00	$1,500.00	$225,000.00
221.	HELICAL FLIGHT PACKAGE AND CAP	130	EA	$1,000.00	$130,000.00	$1,650.00	$214,500.00	$378.00	$49,140.00	$200.00	$26,000.00	$1.00	$130.00	$1,258.11	$163,554.30	$0.00	$0.00	$1,000.00	$130,000.00
222.	BRICKWORK AT VAULTS	3	EA	$1,000.00	$3,000.00	$1,500.00	$4,500.00	$1,960.00	$5,880.00	$800.00	$2,400.00	$1,000.00	$3,000.00	$6,000.00	$18,000.00	$0.00	$0.00	$5,000.00	$15,000.00
223.	VALVE BOX	0	EA	$125.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
224.	VALVE VAULTS, TY A, 60" DIA, TY 1 FR & LID	0	EA	$3,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
225.	WATER MAIN PIPE, DIRECTIONAL DRILL, DIP CL52, 8"	0	FT	$90.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00

Client: Village of Barrington
Project: 2017 Sanitary Sewer
GHA Project No: 4370.036
Project Manager: Leo Morand

Fee: $100.00
Payable to: Gewalt Hamilton Associates
Bid Opening: December 8, 2016 - 10:30 A.M.
Bid Opening Location: Barrington Village Hall

BID TABULATION

				Engineer's Estimate of Probable Cost		*DiMeo Brothers Elk Grove, Illinois*		*Martam Elgin, Illinois*		*Copenhaver Construction Gilberts, Illinois*		*Bolder Contractors Cary, Illinois*		*Berger Excavating Wauconda, Illinois*		*Glenbrook Excavating Wauconda, Illinois*		*A Lamp Schaumburg, Illinois*	
Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
226.	WATER MAIN PIPE, OPEN-CUT, DIP CL52, 4"	0	FT	$40.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
227.	WATER MAIN PIPE, OPEN-CUT, DIP CL52, 6"	0	FT	$60.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
228.	WATER MAIN PIPE, OPEN-CUT, DIP CL52, 8"	112	FT	$80.00	$8,960.00	$65.00	$7,280.00	$77.00	$8,624.00	$110.00	$12,320.00	$90.00	$10,080.00	$275.00	$30,800.00	$0.00	$0.00	$105.00	$11,760.00
229.	WATER MAIN PIPE, OPEN-CUT, DIP CL52, 12"	0	FT	$120.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
230.	WATER SERVICE, LOCATE & CONNECT TO EXISTING	0	EA	$100.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
231.	WATER SERVICE, VALVE & B-BOX, 1.25"	0	EA	$350.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
232.	WATER SERVICE, VALVE & B-BOX, 2"	0	EA	$400.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
233.	WATER SERVICE, TAP WATER MAIN, 1.25"	0	EA	$250.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
234.	WATER SERVICE, TAP WATER MAIN, 2"	0	EA	$300.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
235.	WATER SERVICE, TYPE K COPPER, 1.25"	0	FT	$40.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
236.	WATER SERVICE, TYPE K COPPER, 2"	0	FT	$60.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
237.	ADJUST B-BOX	0	EA	$125.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
238.	ADJUST FRAME & GRATE AND/OR LID	0	EA	$500.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
239.	PCC SIDEWALK, 5"	8,321	SF	$7.00	$58,247.00	$7.00	$58,247.00	$6.00	$49,926.00	$6.00	$49,926.00	$7.00	$58,247.00	$5.40	$44,933.40	$0.00	$0.00	$6.00	$49,926.00
240.	DETECTABLE WARNINGS	141	SF	$70.00	$9,870.00	$33.00	$4,653.00	$25.00	$3,525.00	$29.00	$4,089.00	$60.00	$8,460.00	$29.70	$4,187.70	$48.00	$6,768.00	$45.00	$6,345.00
241.	PCC DRIVEWAY PAVEMENT, 6"	208	SY	$75.00	$15,600.00	$55.00	$11,440.00	$53.00	$11,024.00	$59.00	$12,272.00	$60.00	$12,480.00	$50.00	$10,400.00	$50.00	$10,400.00	$55.00	$11,440.00
242.	BRICK PAVER PAVEMENT REINSTALLATION	0	SF	$15.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
243.	BRICK PAVER PAVEMENT REMOVAL & HANDLING	0	SF	$3.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
244.	COMB CONCRETE CURB & GUTTER, TY B-4.12	330	FT	$22.00	$7,260.00	$40.00	$13,200.00	$22.00	$7,260.00	$22.00	$7,260.00	$25.00	$8,250.00	$34.50	$11,385.00	$22.00	$7,260.00	$20.00	$6,600.00
245.	COMB CONCRETE CURB & GUTTER, TY B-6.12	1,850	FT	$26.00	$48,100.00	$22.00	$40,700.00	$23.00	$42,550.00	$23.00	$42,550.00	$25.00	$46,250.00	$17.50	$32,375.00	$22.00	$40,700.00	$23.00	$42,550.00
246.	CONCRETE CURB, TYPE B	110	FT	$40.00	$4,400.00	$46.00	$5,060.00	$23.00	$2,530.00	$27.00	$2,970.00	$35.00	$3,850.00	$41.85	$4,603.50	$30.00	$3,300.00	$40.00	$4,400.00
247.	NON-SPECIAL WASTE DISPOSAL	0	DLR	$1.00	$0.00	$1.00	$0.00	$0.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00
248.	SPECIAL WASTE GROUNDWATER DISPOSAL	100,000	DLR	$1.00	$100,000.00	$1.00	$100,000.00	$1.00	$100,000.00	$1.00	$100,000.00	$1.00	$100,000.00	$1.00	$100,000.00	$1.00	$100,000.00	$1.00	$100,000.00
249.	SPECIAL WASTE PLANS AND REPORTS	0	LS	$5,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
250.	PRIORITY POLLUTANTS GROUNDWATER ANALYSIS	1	EA	$1,000.00	$1,000.00	$2,000.00	$2,000.00	$1,480.00	$1,480.00	$11,000.00	$11,000.00	$2,000.00	$2,000.00	$1,500.00	$1,500.00	$1,500.00	$1,500.00	$4,000.00	$4,000.00
251.	SOIL DISPOSAL ANALYSIS	0	EA	$1,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
252.	CONSTRUCTION ENTRANCE	175	SY	$50.00	$8,750.00	$35.00	$6,125.00	$24.00	$4,200.00	$25.00	$4,375.00	$35.00	$6,125.00	$29.00	$5,075.00	$20.00	$3,500.00	$20.00	$3,500.00
253.	PAVEMENT SWEEPING	90,000	DLR	$1.00	$90,000.00	$1.00	$90,000.00	$1.00	$90,000.00	$1.00	$90,000.00	$1.00	$90,000.00	$1.00	$90,000.00	$1.00	$90,000.00	$1.00	$90,000.00
254.	ENGINEER'S FIELD OFFICE TYPE A	6	CAL MO	$2,000.00	$12,000.00	$2,500.00	$15,000.00	$2,700.00	$16,200.00	$1,500.00	$9,000.00	$500.00	$3,000.00	$3,350.00	$20,100.00	$1,500.00	$9,000.00	$3,000.00	$18,000.00
255.	MOBILIZATION	1	LS	$275,000.00	$275,000.00	$171,000.00	$171,000.00	$210,000.00	$210,000.00	$525,000.00	$525,000.00	$350,000.00	$350,000.00	$565,000.00	$565,000.00	$480,000.00	$480,000.00	$350,000.00	$350,000.00
256.	IDOT PERMIT & BOND & BOND - MAIN ST.	0	EA	$7,500.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
257.	IDOT PERMIT & BOND - NORTH HOUGH ST.	0	EA	$5,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
258.	IDOT PERMIT & BOND - SOUTH HOUGH ST.	0	EA	$5,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
259.	DETOUR - MAIN ST.	0	LS	$20,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
260.	DETOUR - HOUGH ST.	0	LS	$10,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
261.	RAILROAD PERMIT AND LICENSE - UP	10,000	DLR	$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	$1.00	$10,000.00	$1.00	$10,000.00	$1.00	$10,000.00
262.	RAILROAD PERMIT AND LICENSE - CN	0	DLR	$1.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.00	$0.00	$1.00	$0.00	$0.00	$0.00	$1.00	$0.00
263.	RAILROAD PROTECTIVE LIABILITY INSURANCE - UP	20,000	DLR	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00	$1.00	$20,000.00
264.	RAILROAD PROTECTIVE LIABILITY INSURANCE - CN	0	DLR	$1.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.00	$0.00	$1.00	$0.00	$0.00	$0.00	$1.00	$0.00
265.	RAILROAD FLAGGER - UP	17,500	DLR	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00	$1.00	$17,500.00
266.	RAILROAD FLAGGER - CN	0	DLR	$1.00	$0.00	$1.00	$0.00	$0.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00	$1.00	$0.00
267.	CHANGEABLE MESSAGE SIGN	24	CAL MO	$1,500.00	$36,000.00	$1,000.00	$24,000.00	$850.00	$20,400.00	$1,100.00	$26,400.00	$300.00	$7,200.00	$400.00	$9,600.00	$400.00	$9,600.00	$1,100.00	$26,400.00
268.	TEMPORARY INFORMATION SIGNING	350	SF	$40.00	$14,000.00	$15.00	$5,250.00	$18.00	$6,300.00	$20.00	$7,000.00	$10.00	$3,500.00	$15.00	$5,250.00	$15.00	$5,250.00	$25.00	$8,750.00
269.	TRAFFIC CONTROL AND PROTECTION	1	LS	$235,000.00	$235,000.00	$75,000.00	$75,000.00	$85,000.00	$85,000.00	$125,000.00	$125,000.00	$220,000.00	$220,000.00	$42,500.00	$42,500.00	$60,000.00	$60,000.00	$300,000.00	$300,000.00
270.	TRAFFIC CONTROL AND PROTECTION - MAIN ST. MOT	0	LS	$15,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
271.	TEMPORARY CONCRETE BARRIER	0	FT	$40.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
272.	REM & REPL POST & CHAIN ASSEMBLY	2	EA	$250.00	$500.00	$1,000.00	$2,000.00	$1,120.00	$2,240.00	$300.00	$600.00	$200.00	$400.00	$2,600.00	$5,200.00	$1,500.00	$3,000.00	$3,500.00	$7,000.00
273.	REMOVE SIGN PANEL ASSEMBLY	31	EA	$15.00	$465.00	$80.00	$2,480.00	$71.00	$2,201.00	$65.00	$2,015.00	$30.00	$930.00	$30.00	$930.00	$30.00	$930.00	$200.00	$6,200.00
274.	TELESCOPING STEEL SIGN SUPPORT	417	FT	$10.00	$4,170.00	$15.00	$6,255.00	$19.00	$7,923.00	$12.00	$5,004.00	$10.00	$4,170.00	$9.00	$3,753.00	$9.00	$3,753.00	$15.00	$6,255.00
275.	SIGN PANEL - TYPE 1	86	SF	$50.00	$4,300.00	$25.00	$2,150.00	$31.00	$2,666.00	$23.00	$1,978.00	$24.00	$2,064.00	$16.00	$1,376.00	$16.00	$1,376.00	$28.00	$2,408.00
276.	SHORT TERM PAVEMENT MARKING	52	FT	$1.00	$52.00	$3.00	$156.00	$3.00	$156.00	$5.00	$260.00	$2.00	$104.00	$2.25	$117.00	$1.00	$52.00	$6.00	$312.00
277.	SHORT TERM PAVEMENT MARKING REMOVAL	18	SF	$3.00	$54.00	$2.00	$36.00	$3.00	$54.00	$10.00	$180.00	$2.00	$36.00	$7.00	$126.00	$7.25	$130.50	$5.00	$90.00
278.	TEMPORARY PAVEMENT MARKING - LINE, 4"	518	FT	$1.00	$518.00	$1.50	$777.00	$1.10	$569.80	$1.00	$518.00	$1.00	$518.00	$0.90	$466.20	$0.90	$466.20	$2.00	$1,036.00
279.	TEMPORARY PAVEMENT MARKING - LINE, 6"	0	FT	$1.50	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
280.	TEMPORARY PAVEMENT MARKING - LINE, 24"	0	FT	$5.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
281.	TEMPORARY PAVEMENT MARKING REMOVAL	172	SF	$3.00	$516.00	$1.50	$258.00	$2.25	$387.00	$2.00	$344.00	$2.50	$430.00	$2.00	$344.00	$2.00	$344.00	$5.00	$860.00
282.	PAINT PAVEMENT MARKING - LINE, 4"	0	FT	$0.50	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
283.	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	0	SF	$4.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00

Client:	Village of Barrington	**Fee:**	$100.00
Project:	2017 Sanitary Sewer	**Payable to:**	Gewalt Hamilton Associates
GHA Project No:	4370.036	**Bid Opening:**	December 8, 2016 - 10:30 A.M.
Project Manager:	Leo Morand	**Bid Opening Location:**	Barrington Village Hall

				Engineer's Estimate of Probable Cost		***BID TABULATION***													
						DiMeo Brothers Elk Grove, Illinois		*Martam Elgin, Illinois*		*Copenhaver Construction Gilberts, Illinois*		*Bolder Contractors Cary, Illinois*		*Berger Excavating Wauconda, Illinois*		*Glenbrook Excavating Wauconda, Illinois*		*A Lamp Schaumburg, Illinois*	
Item No.	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
284.	THERMO PAVEMENT MARKING - LINE, 4"	518	FT	$1.25	$647.50	$5.00	$2,590.00	$4.50	$2,331.00	$3.00	$1,554.00	$6.00	$3,108.00	$3.00	$1,554.00	$7.40	$3,833.20	$1.80	$932.40
285.	THERMO PAVEMENT MARKING - LINE, 6"	0	FT	$2.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
286.	THERMO PAVEMENT MARKING - LINE, 24"	0	FT	$5.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
287.	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	0	EA	$35.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
288.	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	0	EA	$10.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
289.	RAISED REFLECTIVE PAVEMENT MARKER	0	EA	$70.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
290.	RED LINE AS-BUILTS	1	LS	$5,000.00	$5,000.00	$7,500.00	$7,500.00	$4,000.00	$4,000.00	$4,000.00	$4,000.00	$5,000.00	$5,000.00	$8,000.00	$8,000.00	$6,000.00	$6,000.00	$10,000.00	$10,000.00
291.	OWNER'S CONTINGENCY	350,000	DLR	$1.00	$350,000.00	$1.00	$350,000.00	$1.00	$350,000.00	$1.00	$350,000.00	$1.00	$350,000.00	$1.00	$350,000.00	$1.00	$350,000.00	$1.00	$350,000.00
TOTAL 2017 SANITARY SEWER REPLACEMENT PROGRAM: PHASE 2					$5,512,857.00		$5,844,851.00		$5,898,749.75		$6,003,748.25		$5,755,322.50		$7,174,730.14		$7,105,668.86		$8,443,148.85
																Read As:	$6,941,538.86		
TOTAL 2017 SANITARY SEWER REPLACEMENT PROGRAM: COMBINED					$13,082,919.00		$12,389,904.00		$13,132,305.80		$13,165,757.15		$14,950,126.10		$14,972,380.69		$15,959,521.32		$19,183,706.50
																Read As:	$15,795,261.07	Read As:	$19,184,706.50