



ENGINEER'S CONCEPT OPINION OF PROBABLE CONSTRUCTION COST
for
SIGWALT APARTMENTS - FULL SITE IMPROVEMENTS - ARLINGTON HEIGHTS
ARLINGTON HEIGHTS, ILLINOIS
(BASED ON FINAL PLAN BY RWG ENGINEERING, LLC, LATEST DATE 01/26/2018)

DATE: 1/26/2018

FILE: 291-127-16

Table with columns: ITEM, DESCRIPTION, UNIT, UNIT PRICE, EXTENSION. Includes sections for PRIVATE IMPROVEMENTS, A. DEMOLITION, EXCAVATION, GRADING & EROSION CONTROL, B. SANITARY SEWER, C. STORM SEWER, and D. WATERMAIN.

D. WATERMAIN

1. 8" DUCTILE IRON WATERMAIN, INCL FITTINGS	88	L.F.	\$	85.00	\$	7,480.00
2. 8" VALVE & BOX	1	EA.	\$	2,150.00	\$	2,150.00
3. 8" VALVE IN 60" CONC VAULT INCL PRESSURE TAP EX 10" MAIN	1	EA.	\$	4,800.00	\$	4,800.00
4. FIRE HYDRANT W/AUX VALVE & 6" SERVICE PIPE	1	EA.	\$	3,400.00	\$	3,400.00
5. SELECT GRANULAR BACKFILL	50	L.F.	\$	30.00	\$	1,500.00
6. FDC - STANDPIPE	1	EA.	\$	4,500.00	\$	4,500.00

**TOTAL WATERMAIN** **\$ 23,830.00**

**E. PAVING, CURBS, SIDEWALK**

1. PRIVATE PERMEABLE PAVER SIDEWALK/APRON INCL CONCRETE EDGING RIBBON	910	S.F.	\$	15.00	\$	13,650.00
2. CONCRETE SIDEWALK (5" PCC ON 4" AGG)	342	S.F.	\$	5.50	\$	1,881.00
3. BIKE RACK - COMPLETE	1	EA.	\$	2,750.00	\$	2,750.00

**TOTAL PAVING, CURBS, SIDEWALK** **\$ 18,281.00**

**PUBLIC IMPROVEMENTS:**

**F. PAVING, CURBS, SIDEWALK**

1. REMOVE & REPLACE EXISTING CURB W/DEPRESSED B6.12 CURB & GUTTER	36	L.F.	\$	28.00	\$	1,008.00
2. REMOVE & REPLACE EXISTING CURB W/FULL HEIGHT B6.12 CURB & GUTTER	346	L.F.	\$	28.00	\$	9,688.00
3. CONCRETE DRIVEWAY APRON	20	S.Y.	\$	75.00	\$	1,500.00
4. OPEN CUT (SAWCUT) SIGWALT W/FULL DEPTH RESTORATION	48	S.Y.	\$	150.00	\$	7,200.00
5. VILL STD BRICK PAVER SIDEWALK W/CONCRETE EDGING RIBBON	1,030	S.F.	\$	18.00	\$	18,540.00
6. CONCRETE SIDEWALK (5" PCC ON 4" AGG)	2,300	S.F.	\$	5.50	\$	12,650.00
7. STRIPING/SIGNAGE	1	L.S.	\$	875.00	\$	875.00
8. SIGWALT ONSTREET NEW PARKING	220	S.Y.	\$	50.00	\$	11,000.00
9. PUBLIC PERMEABLE PAVERS SIDEWALK	381	S.F.	\$	15.00	\$	5,715.00

**TOTAL PAVING, CURBS, SIDEWALK** **\$ 68,176.00**

**SUMMARY**

<b>A. DEMOLITION, EXCAVATION, GRADING &amp; EROSION CONTROL</b>	<b>\$ 48,485.00</b>
<b>B. SANITARY SEWER</b>	<b>\$ 18,204.00</b>
<b>C. STORM SEWER</b>	<b>\$ 210,817.00</b>
<b>D. WATERMAIN</b>	<b>\$ 23,830.00</b>
<b>E. PAVING, CURBS, SIDEWALK - PRIVATE</b>	<b>\$ 18,281.00</b>
<b>F. PAVING, CURBS, SIDEWALK - PUBLIC</b>	<b>\$ <u>68,176.00</u></b>

**SUBTOTAL** **\$ 387,793.00**

**ADD 10% CONTINGENCY** **\$ 38,779.30**

**TOTAL OPINION OF CONSTRUCTION COST** **\$ 426,572.30**

NOTE: THIS ENGINEER'S OPINION OF PROBABLE COST HAS BEEN PREPARED BASED ON THE ENGINEER'S EXPERIENCE AS A DESIGN PROFESSIONAL AND IS FURNISHED FOR INFORMATION ONLY. IT DOES NOT CONSTITUTE A GUARANTEE OF ACTUAL CONSTRUCTION COSTS.