

YELLOWBIRD STREET IMPROVEMENTS
BALD EAGLE DRIVE TO NORTH COLLIER BOULEVARD
UTILITY RELOCATION & IMPROVEMENTS
OPINION OF COST
20-Feb-19

ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	EXTENSION
A	COMMON ITEMS				
1	Mobilization/Demobilization	LS	1	\$100,000	\$100,000
2	Pre-Construction Video	LS	1	\$30,000	\$30,000
3	Stormwater Pollution Plan	LS	1	\$10,000	\$10,000
4	Record Survey/Record Drawings	LS	1	\$30,000	\$30,000
5	Maintenance of Traffic	LS	1	\$15,000	\$15,000
	COMMON SUBTOTAL				\$185,000
B	WATER MAIN RELOCATION				
1	8" PVC (C900/DR14) Water Main	LF	740	\$60	\$44,400
2	8" PVC (C900/DR18) Water Main	LF	3640	\$55	\$200,200
3	8" Gate Valve w/Box	EA	20	\$3,000	\$60,000
4	4" Gate Valve w/Box	EA	1	\$2,000	\$2,000
5	Air Release Valve	EA	16	\$2,000	\$32,000
6	Temp. Bact. Sample (TBSV)	EA	4	\$750	\$3,000
7	Perm. Bact. Sample (PBSV)	EA	1	\$1,200	\$1,200
8	Blow Off/TBSV	EA	14	\$2,000	\$28,000
9	Fire Hydrant Assembly (FH)	EA	11	\$5,000	\$55,000
10	Temp. Jumper	EA	3	\$1,500	\$4,500
11	8"x8"x8" Tee Cut In	EA	1	\$3,000	\$3,000
12	Final Connection (8"x 8")	EA	6	\$4,000	\$24,000
13	Final Connection (8"x 6")	EA	4	\$3,500	\$14,000
14	Final Connection (8"x 4")	EA	6	\$3,500	\$21,000
15	Final Connection (4"x 2")	EA	1	\$2,000	\$2,000
16	1 1/2" Water Service, Long	EA	15	\$2,000	\$30,000
17	1 1/2" Water Service, Short	EA	16	\$1,500	\$24,000
18	Water Meter Box	EA	52	\$500	\$26,000
19	Additional 8" Water Main Deflections	EA	4	\$4,000	\$16,000
20	Removal 8" AC Pipe	EA	3800	\$15	\$57,000
21	Removal AC Pipe (2 thru 6")	LF	500	\$15	\$7,500
22	Grout 8" AC Pipe	LF	700	\$15	\$10,500
23	Grout AC Pipe (2 thru 6")	LF	200	\$15	\$3,000
24	Miscellaneous Water Main Abandonment	LS	1	\$4,000	\$4,000
	WATER MAIN SUBTOTAL				\$672,300
C	FORCE MAIN RELOCATION				
1	6" PVC (C900/DR14) Force Main	LF	320	\$50	\$16,000
2	6" PVC (C900/DR18) Force Main	LF	3000	\$50	\$150,000
3	6" Plug Valve w/Box	EA	6	\$4,000	\$24,000
4	Air Release Valve	EA	10	\$2,000	\$20,000
5	Final Connection (6" x 6")	EA	2	\$5,000	\$10,000
6	Additional 6" Force Main Deflections	EA	4	\$4,000	\$16,000
7	Removal 6" AC Pipe	LF	200	\$15	\$3,000
8	Grout 6" AC Pipe	LF	3200	\$15	\$48,000
	FORCE MAIN SUBTOTAL				\$287,000

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