

Meadowridge Knoll Phase 1 - Public Improvements Cost Estimate and Release

WATER & SEWER

<u>ITEM</u>	<u>QTY</u>	<u>UNIT COST</u>	<u>COST</u>	<u>WITHHOLDING</u>
8" Water Line *	1108 LF	\$50/LF	\$ 55,400.00	\$ 4,000.00
Fire Hydrants	2 EA	\$2500/EA	\$ 5,000.00	\$ -
Connect to Ex. Main	1 EA	\$2000/EA	\$ 4,000.00	\$ -
Water House Connections	16 EA	\$1000/EA	\$ 16,000.00	\$ 4,000.00
8" Sewer Line	927 LF	\$40/LF	\$ 37,080.00	\$ -
STD MH	5 EA	\$2500/EA	\$ 12,500.00	\$ 7,875.00
Drop MH	3 EA	\$3250/EA	\$ 3,250.00	\$ -
Sewer House Connections	16 EA	\$1000/EA	\$ 16,000.00	\$ 4,000.00
Connection to Ex. Main	1 EA	\$1000/EA	\$ 1,000.00	\$ -

*LF Price includes allowance for valves, bends, tees.

W&S Total:	\$ 150,230.00
HOLD:	\$ 19,875.00
RELEASE:	\$ 130,355.00

STREETS, STORM DRAIN, SIDEWALK, CURB AND CURB & GUTTER

<u>ITEM</u>	<u>QTY</u>	<u>UNIT COST</u>	<u>COST</u>	<u>WITHHOLDING</u>
Stone Base	3482 SY	\$8/SY	\$27,856	\$0
4 Inch Asphalt Base Course	3482 SY	\$10/SY	\$34,820	\$0
2 Inch Asphalt Surface Course	3482 SY	\$10/SY	\$34,820	\$34,820
4 Inch TH Sidewalk	2054 LF	\$16/LF	\$32,864	\$32,864
Rolled Curb and Gutter	2054 LF	\$16/LF	\$32,864	\$32,864
Hcapp Ramps	2/EA	\$750/EA	\$1,500	\$1,500
Roadway Cut	2417 CY	\$3.50/CY	\$8,460	\$8,460
Roadway Fill	1305 CY	\$6.00/CY	\$7,830	\$7,830
15 Inch RCP Pipe	1182 LF	\$34/LF	\$40,188	\$40,188
15 Foot COG Inlets	8/EA	\$3800/EA	\$30,400	\$30,400
5 Foot COG Inlets	2/EA	\$2500/EA	\$5,000	\$5,000
6 Foot Hiker Path**	1028 SY	\$22/SY	\$22,616	\$22,616
Street Signs	2/EA	\$400/EA	\$800	\$800
Security Gate	1/EA	\$3000/EA	\$3,000	\$3,000

**Includes Cost per SY of paying, stone basem, grading and stone diaphragm.

STREETS TOTAL:	\$283,018
HOLD:	\$220,342
RELEASE:	\$62,676

Construction Inspection Fee:

5% of Cost Estimate - $0.05 \times \$498,236 = \$24,911.80$

TOTAL PUBLIC IMPROVEMENTS:	\$ 433,248.00
15% CONTINGENCY:	\$64,988
GRAND TOTAL:	\$ 498,236.00
Total Funds Released	\$ 193,031.00
Total Funds Retained	\$ 305,205.00