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STORM SEWER

SANITARY SEWER

S1	Sanitary Manhole (Standard 48")	2	EA	4,000.00	\$ 8,000.00
S2	E-One WH-101 Grinder Pump	6	EA	5,000.00	\$ 30,000.00
S3	Sanitary Cleanout	6	EA	1,200.00	\$ 7,200.00
S4	8" PVC SDR 35 w/ premium backfill	103	LF	50.00	\$ 5,150.00
S5	6" PVC SDR 35 w/ premium backfill	719	LF	40.00	\$ 28,760.00
S6	2" Sanitary Forcemain	1208	LF	50.00	\$ 60,400.00
S7	16" Steel Casing & Bore Under Darrow Road	35	LF	200.00	\$ 7,000.00
S8	6" PVC Sanitary Connections	29	EA	800.00	\$ 23,200.00
S9	Televis & Test Sanitary Sewer	2030	LF	2.50	\$ 5,075.00
SUBTOTAL					\$ 174,785.00

Preserve of Hudson Townhomes - Engineer's Estimate

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24189	Subdivision:	Preserve of Hudson	Phase #:	N/A	Date:	10/21/2024
ITEM	ITEM DESCRIPTION		CONTRACT QUANTITY	UNIT	UNIT PRICE	EXTENDED TOTALS

WATERLINE

W1	8" PVC C-909 Water Main w/premium backfill	1430	LF	45.00	\$ 64,350.00
W2	1" Copper Waterline Conn. (Long)	25	EA	1,500.00	\$ 37,500.00
W3	1" Copper Waterline Conn. (Short)	4	EA	850.00	\$ 3,400.00
W4	8"x8"x8" Tee	1	EA	450.00	\$ 450.00
W5	8" Line Valve	3	EA	1,500.00	\$ 4,500.00
W6	8"x12" Tapping Sleeve & Valve	1	EA	3,500.00	\$ 3,500.00
W7	Chlorination & Pressure Testing (By Contractor)	1430	LF	2.00	\$ 2,860.00
W8	8"-45° Bend	5	EA	300.00	\$ 1,500.00
W9	8"-22.5° Bend	2	EA	300.00	\$ 600.00
W10	Hydrant Assyembly	6	EA	4,800.00	\$ 28,800.00

SUBTOTAL \$ 147,460.00

PAVEMENT

CP1	Subgrade Preparation (Subgrade Compaction)	6563	SY	2.00	\$ 13,126.00
CP2	3" ODOT Item 402 & 404 Asphalt Concrete	304	CY	60.00	\$ 18,240.00
CP3	Portland Cement Concrete Combination w/ 6" Vertical Curb & Gutter	458	SY	50.00	\$ 22,900.00
CP4	3" ODOT Item 304 Limestone Aggregate Base	751	CY	50.00	\$ 37,550.00
CP5	4" ODOT Item 301 Bitumious Aggregate Base	678	CY	50.00	\$ 33,900.00
CP6	6" Reinforced Portland Cement Concrete Pavement	484	CY	60.00	\$ 29,040.00
CP7	6" ODOT 605 Underdrain W/ Granular Filter Aggregate No. 8	2062	LF	9.00	\$ 18,558.00
CP8	Open Space Sidewalks - Remainder w/house builds	408	SF	6.00	\$ 2,448.00

SUBTOTAL \$ 175,762.00

MISCELLANEOUS

M1	Utility Trenching & Ducts X-ings for Electric, Cable, Phone (Verify Qty)	2	EA	500.00	\$ 1,000.00
M2	Maintenance of Traffic Darrow Road	1	LS	4,000.00	\$ 4,000.00

SUBTOTAL \$ 5,000.00

***Quantities based on plans dated: 10/21/2024

Notes: Sewer & Water Main/Connection Costs include Trench Excavation & Backfill Material

BREAKDOWN FOR HOPE POINTE PLACE

SITE PREPARATION	\$ 125,210.90
SANITARY SEWER	\$ 108,369.00
STORM SEWER	\$ 174,785.00
WATERLINE	\$ 147,460.00
PAVEMENT	\$ 175,762.00
MISCELLANEOUS	\$ 5,000.00
SUBTOTALS	\$ 736,586.90
ADD 15% CONTINGENCY	\$ 73,658.69
GRAND TOTAL	\$ 810,245.59