## Hillside Grove Spine Road A



## **Hughes Brothers Construction, Inc.**

948 Walker Road

Wildwood, FL 34785

Contact: Brent Rossman

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Quote To: LENNAR Job Name: Hillside Grove Spine Road A

Attn: Seth Yawn <u>Date of Plans:</u> August 2022

Phone: 407-973-7435 Revision Date:

Fax:

<u>Date:</u> 11/21/2022

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
900	Mobilization	1.00	LS	5,500.00	5,500.00
10000	Survey & Layout	1.00	LS	63,250.00	63,250.00
10100	As-Builts	1.00	LS	17,250.00	17,250.00
10200	NPDES Monitoring	1.00	LS	2,600.00	2,600.00
10300	Silt Fence	4,160.00	LF	1.85	7,696.00
10305	Construction Entrance	1.00	EA	4,025.00	4,025.00
10400	Geo-Testing	1.00	LS	23,000.00	23,000.00
10500	TOTAL GENERAL CONDITIONS				123,321.00
10510	Fine Grade ROW	26,630.00	SY	0.55	14,646.50
10800	Fine Grade Disturbed Areas	220.00	SY	0.55	121.00
10900	TOTAL EARTHWORK				14,767.50
11000	Sod Entire Back of Curb	26,630.00	SY	3.00	79,890.00
11100	Seed & Mulch Disturbed Areas	220.00	SY	0.35	77.00
11200	TOTAL GRASSING				79,967.00
11270	15" RCP Storm	1,380.00	LF	55.10	76,038.00
11300	18" RCP Storm	414.00	LF	65.50	27,117.00
11400	24" RCP Storm	716.00	LF	94.40	67,590.40
11500	30" RCP Storm	396.00	LF	135.10	53,499.60
11600	36" RCP Storm	1,368.00	LF	179.85	246,034.80
11650	15" MES	2.00	EA	1,300.00	2,600.00
11660	24" MES	3.00	EA	1,745.00	5,235.00
11670	30" MES	1.00	EA	3,530.00	3,530.00
11680	36" MES	7.00	EA	4,415.00	30,905.00
11700	Type P-5 Curb Inlet	6.00	EA	8,060.00	48,360.00
11800	Type P-6 Curb Inlet	26.00	EA	7,935.00	206,310.00
11900	Type J-5 Curb Inlet	2.00	EA	11,115.00	22,230.00
12000	Type J-6 Curb Inlet	7.00	EA	11,915.00	83,405.00
12100	Type C Inlet	2.00	EA	5,105.00	10,210.00
12105	Type E Inlet With Baffle	1.00	EA	5,830.00	5,830.00
12200	Type P Manhole	1.00	EA	3,565.00	3,565.00

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
12400	Testing	4,274.00	LF	4.95	21,156.30
12402	Dewatering	4,274.00	LF	20.70	88,471.80
12500	TOTAL STORM				1,002,087.90
12600	0/6 8" PVC Sewer	68.00	LF	40.65	2,764.20
12700	6/8 8" PVC Sewer	150.00	LF	43.80	6,570.00
12800	8/10 8" PVC Sewer	522.00	LF	48.10	25,108.20
12900	10/12 8" PVC Sewer	471.00	LF	54.05	25,457.55
13000	12/14 8" PVC Sewer	620.00	LF	63.05	39,091.00
13100	14/16 8" PVC Sewer	662.00	LF	93.15	61,665.30
13200	16/18 8" PVC Sewer	462.00	LF	130.65	60,360.30
13500	8/10 Sewer Manhole	4.00	EA	6,680.00	26,720.00
13600	10/12 Sewer Manhole	1.00	EA	8,100.00	8,100.00
13700	12/14 Sewer Manhole	5.00	EA	9,675.00	48,375.00
13800	14/16 Sewer Manhole	2.00	EA	15,525.00	31,050.00
13900	16/18 Sewer Manhole	3.00	EA	20,145.00	60,435.00
14000	0/6 Sewer Manhole w/Liner	1.00	EA	11,335.00	11,335.00
14050	6/8 Sewer Manhole w/Liner	1.00	EA	12,015.00	12,015.00
14100	Single Service	6.00	EA	1,545.00	9,270.00
14300	Testing	2,955.00	LF	4.90	14,479.50
14305	Dewatering	2,955.00	LF	20.70	61,168.50
14400	TOTAL SEWER				503,964.55
14500	Lift Station Complete	1.00	LS	486,895.00	486,895.00
14600	TOTAL LIFT STATION				486,895.00
14602	Connect to Existing Manhole	1.00	EA	1,980.00	1,980.00
14700	4" PVC Forcemain	40.00	LF	24.55	982.00
14702	4" DIP	40.00	LF	83.15	3,326.00
14800	6" PVC Forcemain	60.00	LF	31.70	1,902.00
14802	10" PVC Forcemain	4,660.00	LF	43.95	204,807.00
14804	10" DIP	260.00	LF	107.95	28,067.00
14900	4" Gate Valve	1.00	EA	1,425.00	1,425.00
15000	6" Gate Valve	1.00	EA	1,670.00	1,670.00
15002	10" Gate Valve	7.00	EA	3,365.00	23,555.00
15004	ARV Assy	2.00	EA	11,230.00	22,460.00
15100	Fittings	1.00	LS	129,385.00	129,385.00
15200	Testing	5,060.00	LF	2.00	10,120.00
15300	TOTAL FORCEMAIN				429,679.00
15400	Connect To Existing (TSV)	1.00	EA	1,435.00	1,435.00
15500	Temporary Jumper	1.00	EA	2,255.00	2,255.00
15700	8" PVC Watermain	270.00	LF	45.50	12,285.00
15800	8" DIP Watermain	350.00	LF	62.40	21,840.00
15900	12" PVC Watermain	4,740.00	LF	117.60	557,424.00
16000	12" DIP Watermain	80.00	LF	89.80	7,184.00
16100	8" Gate Valve	10.00	EA	2,380.00	23,800.00
16105	12" Gate Valve	19.00	EA	4,085.00	77,615.00
16200	Blow-Off Assy.	8.00	EA	1,050.00	8,400.00
16300	Fire Hydrant Assy.	6.00	EA	6,765.00	40,590.00
16302	ARV Assy	2.00	EA	11,810.00	23,620.00

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
16400	Fittings	1.00	LS	138,425.00	138,425.00
16500	Lift Station Service	1.00	EA	1,705.00	1,705.00
16800	Testing	5,440.00	LF	4.30	23,392.00
16900	TOTAL WATERMAIN				939,970.00
17000	Connect To Existing	1.00	EA	3,695.00	3,695.00
17004	4" PVC Reclaim	20.00	LF	21.12	422.40
17008	6" PVC Reclaim	40.00	LF	31.75	1,270.00
17100	8" PVC Reclaim	258.00	LF	45.45	11,726.10
17200	8" DIP Reclaim	150.00	LF	67.20	10,080.00
17202	10" PVC Reclaim	1,400.00	LF	63.40	88,760.00
17204	10" DIP Reclaim	80.00	LF	75.35	6,028.00
17206	12" PVC Reclaim	1,100.00	LF	81.60	89,760.00
17208	12" DIP Reclaim	60.00	LF	89.50	5,370.00
17212	4" Gate Valve	2.00	EA	1,400.00	2,800.00
17214	6" Gate Valve	1.00	EA	1,660.00	1,660.00
17300	8" Gate Valve	4.00	EA	2,325.00	9,300.00
17302	12" Gate Valve	4.00	EA	4,085.00	16,340.00
17400	Flushing Hydrant Assy	3.00	EA	1,085.00	3,255.00
17500	Fittings	1.00	LS	100,485.00	100,485.00
17705	Irrigation Service	5.00	EA	1,975.00	9,875.00
17800	Testing	3,108.00	LF	2.35	7,303.80
17900	TOTAL RECLAIM				368,130.30
18000	12" Stabilized Subgrade	28,345.00	SY	11.60	328,802.00
18100	8" Limerock Base	21,805.00	SY	19.35	421,926.75
18250	2.5" SP-9.5 Asphalt	21,805.00	SY	26.45	576,742.25
18400	Type F Curb	14,662.00	LF	22.45	329,161.90
18800	Sidewalk in Open Tracts	68,042.00	SF	6.90	469,489.80
19000	Concrete Driveway	625.00	SF	11.50	7,187.50
19100	Handicap Ramps	33.00	EA	1,350.00	44,550.00
19200	Signage & Striping	1.00	LS	52,360.00	52,360.00
19300	TOTAL ROADWAY				2,230,220.20
20990	Compacted Subgrade	5,290.00	SY	4.25	22,482.50
20995	Full Depth Limerock	4,075.00	SY	58.60	238,795.00
	2" SP-12.5 Asphalt	4,075.00	SY	16.70	68,052.50
	1.5" FC-12.5 Asphalt	4,075.00	SY	37.90	154,442.50
21105	Mill & Resurface	5,376.00	SY	45.70	245,683.20
21108	Open Cut Repair	595.00	SY	112.70	67,056.50
21110	Signage & Striping	1.00	LS	56,350.00	56,350.00
21115	Guard Rail	365.00	LF	172.50	62,962.50
21120		1.00	LS	86,250.00	86,250.00
21230	ROW Restoration	31,550.00	SY	3.55	112,002.50
21240	TOTAL OFF-SITE ROADWAY				1,114,077.20

NOTES:

Bid Qualifications:

GRAND TOTAL

\$7,293,079.65

- 1. This proposal is valid no more than 15 days from bid due date.
- 2. Due to the current landscape of the utility market, all underground utility pricing is subject to change and will be priced at time of shipping.
- 3. This proposal is based on Engineered plans provided by CW Engineering dated August 2022.
- 4. Proposal excludes mobilization (included in mass grading bid). If additional mobilizations are required due to situations outside of HBC's control additional costs may occur.
- 5. Permits, bonds and fees are excluded.
- 6. Construction layout is included for HBC scope of work only. Staking of utilities including power, telecommunications, gas, and irrigation is excluded.
- 7. Certified as-builts included for HBC scope of work only. Record drawings are by others and excluded.
- 8. Density testing is included.
- 9. Clearing unit price is based upon open burning onsite. Pit burning and/or grinding is excluded.
- 10. Topo to be field verified before breaking ground.
- 11. Dewatering is included. Any unforeseen circumstances such as springs, wells, extreme weather conditions, acts of God and any other conditions that were not readily apparent at time of proposal are excluded. Temporary holding ponds, settling basins, and chemical testing of discharge water are also excluded.
- 12. Proposal is based on all on-site excavating materials being suitable for use in site fills.
- 13. Unsuitable, contaminated, muck or hazardous material removal and/or replacement is excluded. Over excavation of any clay soils is excluded.
- 14. Dust control included in earthwork operations consists of one water truck while earthwork crew is onsite. Additional dust control required in addition to one truck is excluded.
- 15. Retaining wall is quoted as a standard gray color segmental block retaining wall with geogrid tie-back system. Adequacy of the proposed system for site specific conditions cannot be verified until structural design is performed after awarding of contract. Screen wall excluded.
- 16. HBC is not responsible for the cleanup and/or disposal of waste generated by any subcontractor not contracted by HBC.
- 17. Proposal includes fine grading ROW one time only. Regrading due to utility installation not included within HBC's contract scope is excluded.
- 18. Sidewalk quantity included is for open tract areas only based upon attached exhibit. All other sidewalk is excluded.
- 19. Sodding quantity included is based upon attached exhibit and includes pond slopes, site slopes 4:1 and greater, swales, etc. Any sodding beyond the limits of the attached exhibit is excluded.
- 20. Conduit crossings and telephone relocation are excluded.
- 21. Irrigation, landscaping, fencing and hardscaping are excluded.
- 22. Well abandonment is excluded.
- 23. Price given for conservation signs as each, not shown in plans.
- 24. This proposal is furnished as a complete scope of work as defined above and shall be contracted to HBC in its entirety. Individual line items shall not be removed without prior authorization of HBC. Items not defined in this proposal shall be considered excluded.
- 25. Payment terms shall be per the Contract agreement or no later than 30 days after issuance of HBC invoice.
- 26. Prices quoted are based on current FOB refinery prices on liquid asphalt and diesel fuel at \$4.50 including taxs & fees. Such prices are not guaranteed by the major oil company's and are subject to sudden adjustment during the time of the contract. The base prices for liquid asphalt and fuel are based on the current FDOT index. If the cost of these materials increase the owner/contractor will make adjustments to the contract based on the index. Hughes Brothers Construction, Inc. will make adjustments to the contract based on this index.
- 27. HBC warrants all installation and workmanship for the above-referenced project in accordance with the plans, specifications, and other relevant documents for a period of one year from date of final completion. This warranty excludes normal wear and tear, product abuse/misuse, material defects, alterations of any kind performed by persons other than HBC, and damage resulting from vandalism and acts of God.