

**CONSTRUCTION COST ESTIMATE BREAKDOWN**

**CONTRACTOR**



<b>ADDRESS:</b>		TOTAL MATERIAL COST	\$3,191,621
		TOTAL LABOR COST	\$1,902,674
		<b>SUBTOTAL</b>	<b>\$5,094,295</b>
		SALES TAX	6.75% \$215,434
		LABOR BURDEN	10.00% \$190,267
		OVERHEAD & PROFIT	25.00% \$1,273,574
		BONDING	2.00% \$135,471
		CONTINGENCY / WASTAGE	5.00% \$254,715
		<b>PROPOSED PROJECT AMOUNT</b>	<b>\$7,163,757</b>
		<b>TOTAL MANHOURS</b>	<b>34808.22</b>

<b>DATE</b>	<b>PROJECT NAME</b>	<b>SCOPE OF WORK</b>	<b>PROJECT LOCATION</b>
1/21/2026	ASHLAND STREET DEDICATION SECTION 5	SITE WORKS	BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO.82

LINE NO.	DWG REF./CSI SEC.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	MATERIAL		UNIT LABOR HOUR	LABOR			LINE TOTAL	TRADE TOTAL W/ S.TAX, O&P	
					UNIT PRICE	TOTAL COST		LABOR HOURS	LABOR RATE	UNIT PRICE			TOTAL COST
<b>DIV. 01</b>		<b>GENERAL REQUIREMENTS</b>	<b>SUBTOTAL MATERIAL</b>		<b>\$-</b>			<b>SUBTOTAL LABOR</b>			<b>\$377,500</b>	<b>\$377,500</b>	<b>\$538,693</b>
1		PERMITS, SITE SUPERVISION, FINAL CLEANUP & DUMPSTER	LS	1						\$377,500.00	\$377,500.00	\$377,500.00	
<b>DIV. 02</b>		<b>EXISTING CONDITIONS</b>	<b>SUBTOTAL MATERIAL</b>		<b>\$-</b>			<b>SUBTOTAL LABOR</b>			<b>\$709</b>	<b>\$709</b>	<b>\$1,012</b>
		<b>DEMOLITION</b>											
2	Sheet No.06	Remove And Dispose Existing Type III Barricades.	LF	56			0.065	3.66	\$37.89	\$2.46	\$138.68	\$138.68	
3	-	Remove Existing Pipe	LF	52			0.135	7.06	\$37.89	\$5.12	\$267.47	\$267.47	
4	Sheet No. 16	Remove Existing Manhole	EA	1			8.000	8.00	\$37.89	\$303.12	\$303.12	\$303.12	
<b>DIV. 31</b>		<b>EARTHWORK</b>	<b>SUBTOTAL MATERIAL</b>		<b>\$36,726</b>			<b>SUBTOTAL LABOR</b>			<b>\$19,565</b>	<b>\$56,291</b>	<b>\$79,109</b>
		<b>SOIL EROSION CONTROL</b>											
		<b>STABILIZED CONSTRUCTION ENTRANCE</b>											
5		Stabilized Construction Entrance - Non-Woven Geotextile Fabric - 2-3" Crushed Limestone Aggregate - Min. 6" Compacted Thickness	SF	3798	\$1.48	\$5,634.94	0.042	159.51	\$43.56	\$1.83	\$6,948.10	\$12,583.04	
		<b>CONCRETE TRUCK WASHOUT AREA.</b>											
6	Sheet No.06	Concrete Truck Washout Area. - 10-Mil Polyethylene Liner - Min. 12" Earthen Berms - Temporary Containment	SF	997	\$2.17	\$2,164.91	0.018	17.94	\$38.49	\$0.69	\$690.55	\$2,855.46	
		<b>INLET PROTECTION</b>											
7	Sheet No. 16	IPB: Inlet Protection - Silt Fence Fabric, Min. 24" Height - Wire Mesh Backing - Stone Filter Media	LF	233	\$4.38	\$1,018.53	0.037	8.60	\$48.81	\$1.81	\$419.93	\$1,438.47	
		<b>ROCK FILTER BARRIER</b>											
8		RFB: Rock Filter Barrier - Silt Fence Fabric, Min. 24" Height - Wire Mesh Backing - Stone Filter Media	LF	6372	\$4.38	\$27,907.62	0.037	235.75	\$48.81	\$1.81	\$11,506.14	\$39,413.76	
<b>DIV. 32</b>		<b>EXTERIOR IMPROVEMENTS</b>	<b>SUBTOTAL MATERIAL</b>		<b>\$497,938</b>			<b>SUBTOTAL LABOR</b>			<b>\$351,722</b>	<b>\$849,660</b>	<b>\$1,195,958</b>
		<b>CURBS</b>											
9	Sheet No.06	6" Curb -Cast-in-place reinforced concrete, 4,000 psi (TxDOT standard) -6" height x 12" width typical -Base: compacted subgrade + 4" TxDOT Type B gravel -Reinforcement: #3 bars @ 12" OC where required -Finish: smooth or broomed per TxDOT standards	LF	4474	\$5.13	\$22,943.90	0.092	411.64	\$46.48	\$4.28	\$19,131.52	\$42,075.42	
10	Sheet No. 16	4"x12" CURB -4" thick x 12" high, reinforced concrete -Base: compacted subgrade + 4" Type B gravel -Finish: smooth/broomed, pending confirmation	LF	4454	\$3.42	\$15,227.26	0.088	391.98	\$46.48	\$4.09	\$18,217.55	\$33,444.80	
		<b>CONCRETE PAVEMENTS &amp; SLOPE PAVING</b>											
11		Concrete Pavement -6-8" Thick Reinforced Concrete, 4,000 Psi -Compacted Subgrade -4" Granular Base -Concrete Slab With Reinforcement (#3 Bars @ 18" Oc Each Way) -Finish: Broomed With Control Joints Every 10'	SF	81710	\$5.02	\$410,267.18	0.081	6618.52	\$42.62	\$3.45	\$282,048.11	\$692,315.29	
12	Sheet No.06	Proposed Chanel Lock Slope Paving Reinforced Concrete, 4,000 Psi Sloped 2-5% For Drainage Layers: Compacted Subgrade + 4" Gravel Base + Concrete Smooth Trowel Finish For Water Flow	SF	2306	\$3.07	\$7,088.02	0.073	168.31	\$42.62	\$3.11	\$7,172.32	\$14,260.35	
13	Sheet No. 16	Concrete Slope Paving. -Reinforced Concrete, 4,000 Psi -4-6" Thick, Slope 2-5% -Base: Compacted Gravel Or Crushed Stone -Finish: Broomed Or Trowel	SF	1942	\$3.66	\$7,100.79	0.077	149.55	\$42.62	\$3.28	\$6,373.21	\$13,474.00	
14		Concrete Sidewalk -4" Reinforced Concrete, 4,000 Psi -Base: Compacted Subgrade + 4" Granular Fill -Expansion Joints Every 5-6' -Finish: Non-Slip Broomed	SF	426	\$3.32	\$1,415.82	0.095	40.47	\$43.56	\$4.14	\$1,762.83	\$3,178.65	
		<b>ADA COMPLIANCE ITEMS</b>											



No.06 Sheet No. 16	<b>Description: (48" dia, 6-10 ft depth)</b> -Precast Reinforced Concrete (Astm C478) -Base: 6-8" Crushed Stone Bedding -Riser Sections To Grade, Cone For Street-Level Adjustment -Benching And Pipe Channels Precast -Steel Ladder Rungs For Maintenance -Heavy-Duty Cast Iron Covers, Traffic-Rated Class D -Pipe Connections With Proper Invert Alignment -Backfill: Select Granular Material, Compacted In Layers											
42	A1: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
43	A2: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
44	A3: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
45	A4: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
46	A5: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
47	A6: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
48	A7: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
49	A8: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
50	A9: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
51	A10: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
52	A11: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
53	A12: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
54	A13: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
55	A14: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
56	A15: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
<b>SANITARY / STORM MANHOLES</b>												
	<b>Description: (48" dia, 6-10 ft depth)</b> Precast reinforced concrete (ASTM C478) -Base: 6-8" granular bedding -Adjustable risers and cone sections -Benching and internal channel for flow -Galvanized steel ladder rungs -Cast iron covers, Class D, load-rated -Pipe connections sealed and aligned Backfill: select material, compacted in lifts											
57	B1: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
58	B2: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
59	B3: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
60	B4: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
61	B5: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
62	B6: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
63	B7: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
64	B8: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
65	B9: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
66	B10: Manhole	EA	1	\$6,914.28	\$6,914.28	49.193	49.19	\$50.77	\$2,497.48	\$2,497.48	\$9,411.75	
<b>STORM SEWER MANHOLES</b>												
	Storm Sewer Manhole (60" Dia, 10-15 Ft Depth) Precast Reinforced Concrete (Astm C478) -Base: 8-12" Crushed Stone Bedding -Riser And Cone Sections Adjustable To Street Surface -Benching And Internal Channel For Stormwater -Steel Ladder Rungs For Access -Heavy-Duty Cast Iron Covers, Class D/Txdot Rated -Proper Invert Connections For Pipes -Backfill: Select Granular Material, Compacted											
67		EA	21	\$13,057.00	\$274,197.00	83.762	1759.00	\$50.77	\$4,252.51	\$89,302.77	\$363,499.77	
<b>EARTHWORK</b>												
68	Excavation Provided For Manholes	CY	286			1.698	484.95	\$37.89	\$64.34	\$18,374.71	\$18,374.71	
69	Bedding Material Placement -6-12" Thick Layer Of Crushed Stone Or Sand Under The Manhole Base -Provides Uniform Support, Proper Alignment, And Prevents Settlement -Compact In Layers As Per Txdot Standards -Ensures Invert And Riser Sections Are Level And Stable -Bedding Material Meets Txdot Type B/D Specifications For Load-Bearing	CY	76	\$45.70	\$3,464.02	0.903	68.45	\$37.89	\$34.21	\$2,593.47	\$6,057.49	
70	Backfill Provided For Manholes	CY	210			0.903	189.45	\$37.89	\$34.21	\$7,178.24	\$7,178.24	
<b>STORM INLET</b>												
	Storm Sewer Inlet -Precast Reinforced Concrete, Astm C478 -Typical Opening: 24-36" Width, Depth Per Design (Usually 4-6 Ft) -Includes Grate/Frame: Cast Iron, Traffic-Rated Class D -Base: 6-8" Crushed Stone Bedding -Connections: Inlet Tied To Storm Sewer Pipes With Proper Invert Alignment -Backfill: Select Granular Material, Compacted In Layers -Installed Per Txdot/City Standards For Stormwater Collection											
71		EA	14	\$2,908.15	\$40,714.10	28.000	392.00	\$50.77	\$1,421.53	\$19,901.45	\$60,615.55	
<b>EARTHWORK</b>												
72	Excavation Provided For Storm Inlet	CY	23			1.698	39.73	\$37.89	\$64.34	\$1,505.49	\$1,505.49	
73	Bedding Material Placement -6-12" Thick Layer Of Crushed Stone Or Sand Under The Manhole Base -Provides Uniform Support, Proper Alignment, And Prevents Settlement -Compact In Layers As Per Txdot Standards -Ensures Invert And Riser Sections Are Level And Stable -Bedding Material Meets Txdot Type B/D Specifications For Load-Bearing	CY	2	\$45.70	\$106.48	0.903	2.10	\$37.89	\$34.21	\$79.72	\$186.20	
74	Backfill Provided For Storm Inlet	CY	21			0.903	18.96	\$37.89	\$34.21	\$718.51	\$718.51	
<b>CONNECTIONS &amp; ACCESSORIES</b>												
75	12"X6" Tee, Ab	EA	5	\$870.07	\$4,350.36	1.500	7.50	\$58.01	\$87.01	\$435.04	\$4,785.39	
76	12X8" Tee.Ab	EA	4	\$932.98	\$3,731.93	1.500	6.00	\$58.01	\$87.01	\$348.03	\$4,079.96	
77	8" Dia Sew Plug	EA	6	\$178.05	\$1,068.30	0.800	4.80	\$58.01	\$46.40	\$278.42	\$1,346.72	
78	8" Plug	EA	2	\$172.12	\$344.23	0.800	1.60	\$58.01	\$46.40	\$92.81	\$437.04	
79	8" Plug & Clamp	EA	3	\$237.40	\$712.20	1.333	4.00	\$58.01	\$77.32	\$231.96	\$944.16	
80	2" Blow Off And Box	EA	4	\$415.45	\$1,661.80	1.000	4.00	\$58.01	\$58.01	\$232.02	\$1,893.82	
81	8" Wet Connect	EA	1	\$3,561.00	\$3,561.00	8.000	8.00	\$52.20	\$417.60	\$417.60	\$3,978.60	
82	12" Wet Connect	EA	1	\$3,887.43	\$3,887.43	8.000	8.00	\$52.20	\$417.60	\$417.60	\$4,305.03	

83	Gate Valve	EA	3	\$3,204.90	\$9,614.70	4.000	12.00	\$52.20	\$208.80	\$626.40	\$10,241.10
84	Flush Valve W/ Gate Valve	EA	4	\$949.60	\$3,798.40	2.000	8.00	\$52.20	\$104.40	\$417.60	\$4,216.00
85	12" Plug And Clamp	EA	1	\$232.65	\$232.65	0.800	0.80	\$58.01	\$46.40	\$46.40	\$279.06
86	12" San Sew Plug	EA	2	\$232.65	\$465.30	0.800	1.60	\$58.01	\$46.40	\$92.81	\$558.11
87	36" Storm Brick Plug	EA	1	\$949.60	\$949.60	2.500	2.50	\$52.20	\$130.50	\$130.50	\$1,080.10
88	24" Storm Brick Plug	EA	2	\$712.20	\$1,424.40	2.000	4.00	\$52.20	\$104.40	\$208.80	\$1,633.20
89	48" Storm Brick Plug	EA	1	\$1,187.00	\$1,187.00	3.000	3.00	\$52.20	\$156.60	\$156.60	\$1,343.60

SUMMARY					
DATE		PROJECT NAME		PROJECT LOCATION	
1/19/2026		ASHLAND STREET DEDICATION SECTION 5		BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO.82	
LINE NO.	CSI DIV.	DESCRIPTION	MATERIAL COST	LABOR COST	TOTAL COST
1	DIV. 01	GENERAL REQUIREMENTS	\$-	\$538,693	\$538,693
2	DIV. 02	EXISTING CONDITIONS	\$-	\$709	\$1,012
3	DIV. 31	EARTHWORK	\$51,191	\$27,919	\$79,109
4	DIV. 32	EXTERIOR IMPROVEMENTS	\$694,051	\$501,907	\$1,195,958
5	DIV. 33	UTILITIES	\$3,703,400	\$1,645,586	\$5,348,986
6		<b>TOTAL BASE BID</b>			<b>\$7,163,757</b>

PRIMAGE ESTIMATING