



PROP. BB-INLET

PROP. 5 L.F. 24" RCP

PROP. STORM SEWER MANHOLE

Meadowlark Ln

Meadowlark Ln

Meadowlark Lane

REMOVE EXISTING STORM SEWER

REGRADE EXISTING SWALE

PROP. 210 L.F. 24" RCP

REMOVE EXISTING OUTFALL

PROP. OUTFALL

Brushy Bayou

Brushy Bayou

Brushy Bayou

Brushy Bayou

Brushy Bayou

Brushy Bayou

Meadowview Ln

Meadowview Ln

Meadowview Ln

Meadowview Lane

La Laja Dr

321

325

324

320

111

109

107

105

103

110

108

106

102

104

BUDGETARY COST FOR MEADOWVIEW LANE					
CITY OF ANGLETON					
JANUARY, 2024					
ITEM NO.	ITEM DESCRIPTION	UNIT	QUAN.	UNIT PRICE	TOTAL AMOUNT
1	Remove Storm Sewer Pipe Less Than or Equal to 30" Diameter, all depths	L.F.	215	\$ 20.00	\$ 4,300.00
2	Remove and dispose of existing storm sewer manhole, including excavation and backfill, salvaging ring and cover and site restoration, complete in place the sum of:	E.A.	1	\$ 750.00	\$ 750.00
3	Remove and dispose of existing inlets, including excavation and backfill, salvaging frame and grate and site restoration, complete in place the sum of:	E.A.	1	\$ 550.00	\$ 550.00
4	24" Diameter Reinforced Concrete Pipe, ASTM C76, Class III storm sewer, rubber gasket joints, all depths, cement stabilized sand bedding and backfill, complete in place the sum of:	L.F.	215	\$ 156.00	\$ 33,540.00
5	5' Diameter Precast Storm Sewer Manhole, complete in place,the sum of:	E.A.	1	\$ 7,000.00	\$ 7,000.00
6	Type 'B-B' Storm Sewer Inlet, all depths, including solid plate, cement stabilized sand bedding and backfill, complete in place the sum of:	E.A.	1	\$ 5,500.00	\$ 5,500.00
7	Move Utility telecommunication facility,complete in place the sum of:	E.A.	1	\$ 800.00	\$ 800.00
8	Regrade swale,complete in place, the sum of:	L.F.	185	\$ 10.00	\$ 1,850.00
9	Remove existing outfall, complete in place,the sum of:	S.F.	315	\$ 8.00	\$ 2,520.00
10	4" thick reinforced concrete paving including all toe walls per detail	S.F.	510	\$ 20.00	\$ 10,200.00
11	18" thick class B Riprap,complete in place, the sum of:	S.Y	35	\$ 165.00	\$ 5,775.00
12	Full rough 2x12x16 pressure treated timbers,complete in place, the sum of:	L.F.	30	\$ 108.00	\$ 3,240.00
13	Trench safety for all storm sewer greater than 5' deep, including installation, operation and removal, complete in place, the sum of:	L.F.	1,000	\$ 2.00	\$ 2,000.00
14	Inlet Protection Barrier Type III (at Existing & Proposed Stage II Inlets), including maintenance and removal, complete in place the sum of:	E.A.	4	\$ 135.00	\$ 540.00
15	Brace, support, and protect utility structures as per Utility Company's requirements, complete in place, the sum of:	EA	1	\$ 1,000.00	\$ 1,000.00
16	Clearance prune tree, complete in place the sum of:	L.F.	35	\$ 400.00	\$ 14,000.00
SUB-TOTAL ITEMS					\$ 93,565.00
20% CONTINGENCY					\$ 18,800.00
5% MARKET VOLATILITY					\$ 4,700.00
TOTAL OPINION OF PROBABLE CONSTRUCTION COST					\$ 117,065.00
DESIGN, BID PHASE, CONSTRUCTION PHASE					\$ 35,119.50
TOPOGRAPHIC SURVEY SERVICES					\$ 2,250.00
GEOTECHNICAL SERVICES					\$ 3,250.00
STORMWATER POLLUTION PREVENTION SERVICES					\$ 5,000.00
TRAFFIC CONTROL SERVICES					\$ 8,000.00
TOTAL ENGINEERING FEES					\$ 53,619.50
TOTAL PROJECT COST					\$ 170,684.50

*This estimate includes a 5% Market Volatility.

**Any opinion of construction costs prepared by HDR is supplied for the general guidance of the Client only. Since HDR has no control over competitive bidding or market conditions, HDR cannot guarantee the accuracy of such opinions as compared to contract bids or