



PROP. 35 L.F.  
24" RCP

10-FEET WIDE  
POINT REPAIR

REMOVE AND REPLACE  
50 S.F. SIDEWALK

PROP. 255 L.F.  
30" RCP

REMOVE EXISTING  
STORM SEWER

PROP. PLUG

GROUT FILL 85 L.F. OF  
EXISTING 30" HDPE

PROP. PLUG

PROP. 10 L.F.  
30" RCP

PROP. STORM  
SEWER  
MANHOLE

REMOVE EXISTING  
STORM SEWER

REMOVE EXISTING STORM SEWER

PROP. STORM SEWER  
MANHOLE

PROP. 10 L.F.  
30" RCP

10-FEET WIDE  
POINT REPAIR

REMOVE AND REPLACE  
50 S.F. SIDEWALK

PROP. 45 L.F.  
30" RCP

REMOVE AND REPLACE  
50 S.F. SIDEWALK

REMOVE EXISTING  
STORM  
SEWER

PROP. 170 L.F.  
30" RCP

REMOVE EXISTING  
OUTFALL

PROP.  
OUTFALL

CR 428

TX 35

35

Buchta Rd  
CR 428

E Mulberry St  
East Mulberry Street  
35

Buchta Rd  
CR 428

35

TX 35

E Mulberry St  
E Mulberry St  
South Buchta Rd



BUDGETARY COST FOR TEXIAN TRAIL					
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.	430	\$ 20.00	\$ 8,600.00
2	Storm Sewer Brick Plug, per detail, more than 24" Diameter, 2 Rows, including Mortar and Grout, all depths	E.A.	2	\$ 1,330.00	\$ 2,660.00
3	Abandon and Grout-fill of existing Storm Sewer, including plugs, complete in place, the sum of:	L.F.	85	\$ 450.00	\$ 38,250.00
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.	35	\$ 130.00	\$ 4,550.00
5	30" 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.	490	\$ 160.00	\$ 78,400.00
6	Connect proposed storm sewer to existing Inlet with concrete collar, complete in place, the sum of:	E.A.	7	\$ 1,500.00	\$ 10,500.00
7	6' Diameter Precast Storm Sewer Manhole, complete in place,the sum of:	E.A.	2	\$ 9,000.00	\$ 18,000.00
8	Move Utility telecommunication facility,complete in place the sum of:	E.A.	2	\$ 800.00	\$ 1,600.00
9	Remove existing outfall, complete in place,the sum of:	S.F.	200	\$ 8.00	\$ 1,600.00
10	4" thick reinforced concrete paving including all toe walls per detail, complete in place,the sum of:	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.	28	\$ 108.00	\$ 3,024.00
13	Remove and replace 6-inch concrete curb, complete in place, the sum of:	LF	40	\$ 10.00	\$ 400.00
14	Remove existing sidewalk and replace with 4"-thick sidewalk, complete in place, the sum of:	S.F	150	\$ 15.00	\$ 2,250.00
15	Remove and replace full-depth concrete point repair, complete in place, the sum of:	SY	80	\$ 175.00	\$ 14,000.00
16	Trench safety for all storm sewer greater than 5' deep, including installation, operation and removal, complete in place, the sum of:	L.F.	525	\$ 2.00	\$ 1,050.00
17	Inlet Protection Barrier Type III (at Existing & Proposed Stage II Inlets), including maintenance and removal, complete in place the sum of:	E.A.	8	\$ 135.00	\$ 1,080.00
18	Remove and reset wooden split rail fence,cocomplete in place the sum of:	L.F.	350	\$ 50.00	\$ 17,500.00
19	Tree Removal,complete in place the sum of:	L.S	1	\$ 20,000.00	\$ 20,000.00
<b>SUB-TOTAL ITEMS</b>					<b>\$ 239,439.00</b>
<b>20% CONTINGENCY</b>					<b>\$ 47,900.00</b>
<b>5% MARKET VOLATILITY</b>					<b>\$ 12,000.00</b>
<b>TOTAL OPINION OF PROBABLE CONSTRUCTION COST</b>					<b>\$ 299,339.00</b>
<b>DESIGN, BID PHASE, CONSTRUCTION PHASE</b>					<b>\$ 59,867.80</b>
<b>TOPOGRAPHIC SURVEY SERVICES</b>					<b>\$ 4,500.00</b>
<b>GEOTECHNICAL SERVICES</b>					<b>\$ 2,600.00</b>
<b>STORMWATER POLLUTION PREVENTION SERVICES</b>					<b>\$ 5,000.00</b>
<b>TRAFFIC CONTROL SERVICES</b>					<b>\$ 8,000.00</b>
<b>TOTAL ENGINEERING FEES</b>					<b>\$ 79,967.80</b>
<b>TOTAL PROJECT COST</b>					<b>\$ 379,306.80</b>

\*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 actual costs to