

Drainage to replace damaged and metal culverts	Footage	Unit cost	Total
6 th and Magnolia replace 2 = 18" x 30ft	60	\$ 24.50	\$ 1,470.00
5 th and Magnolia replace 2 = 18" x 30 ft	60	\$ 24.50	\$ 1,470.00
4 th and Cedar replace 2 = 18" x 30 ft	60	\$ 24.50	\$ 1,470.00
5 th and Cedar replace 2 = 18" X 30 ft	60	\$ 24.50	\$ 1,470.00
6 th and Cedar replace 1 = 18" X 30' ft	30	\$ 24.50	\$ 735.00
6 th and MLK replace 1 = 18" X 30' ft	30	\$ 24.50	\$ 735.00
5 th and MLK replace 2 = 18" X 30 ft	60	\$ 24.50	\$ 1,470.00
4 th and MLK replace 2 = 18" X 30 ft	60	\$ 24.50	\$ 1,470.00
3 rd and MLK replace 2 =18" X 40 ft.	60	\$ 24.50	\$ 1,470.00
3 rd and Sycamore replace 1 = 18" X 30'	30	\$ 24.50	\$ 735.00
4 th and Sycamore replace 2 =18" X 30 ft	60	\$ 24.50	\$ 1,470.00
5 th and Sycamore replace 2 = 18" X 30 ft	60	\$ 24.50	\$ 1,470.00
6 th and Sycamore replace 1 + 15" X 30ft	30	\$ 24.50	\$ 735.00
Estimated cost of culvert Pipe is \$16,170	660		\$ 16,170.00
Estimated cost for Stabilized sand			\$ 9,800.00
			\$ 25,970.00

Street Improvements

Unit	Unit Measure	Item/Description	Unit Cost	Total	Amount of CDBG Funds Requested	Leverage Amount (other Funds)
1,485.00	Linear Feet	Asphalt Sixth Street From N Pecan Street to Magnolia Street & Magnolia Street from W 6th St. to W 5th St./ Brazoria County Labor/Equipment Per Interlocal Agreement for Street Improvements	\$ 243.00	\$ 360,855.00	\$ 60,855.00	\$ 300,000.00
680.00	Per Foot	Culverts; located at 13 intersections	\$ 24.50	\$ 16,660.00	\$ 16,660.00	
134.00	Yard	Stabilized Sand	\$ 115.50	\$ 15,477.00	\$ 15,477.00	
1.00	Per Full Project	Labor and Installation of Culverts	\$ 81,508.00	\$ 81,508.00	\$ 31,508.00	\$ 50,000.00
			Subtotal	\$ 474,500.00	\$ 124,500.00	\$ 350,000.00
			Grand total	\$ 474,500.00	\$ 124,500.00	\$ 350,000.00

Brazoria County	Labor; COS materials						
Breakdown from	Interlocal Estimate/BC						
N PECAN ST to	Magnolia Street Breakdowns	PLUS Magnolia from W 6th to W 5th					
1485 linear feet from N Pecan to Magnolia							
1485 ft	equal to	.28 mile	equal to	495 yards	multiplied by width	21 feet equal to 7 yards	Total 3465 yards
yards x rate	3465 (.2)	693 quantity x price equals \$2051.28 in ABS 65					
	3465(1.4)	4851 quantity x price equals \$14,358.96 in ABS65					
Asphalt Calcs	yards to feet	495 yards equal 147.4 feet (width)depth equals cubic yards	1478.4 x 19 x 2 inches	used conv calculator	173.39 yrd ^3	converted to tonnage equals 339 tons	
		339 tons x price equals \$27,798.00 in Asphalt					
		\$ 2,051.28					
		\$ 14,358.96					
		\$ 27,798.00					
		\$ 44,208.24	6th Street ONLY				
		\$ 11,393.00	Magnolia Street				
		\$ 55,601.24	Total Materials				
			Contingency as above is estimated;				
			contingency @ 9.5% of materials				
		\$ 5,283.76	cost				
		\$ 60,885.00	Total breakdown of materials				

Brazoria County Estimates Street Paving ; Material Costs--- **Conversions for 6th Street from PECAN to Magnolia. Full County Estimate was from MAIN to Magnolia.**

Item Description	Linear Miles	In Feet	CDBG Linear Miles	COS Yards CDBG	Conversion Yards	Width Feet	Conversion Yards	Thk_In	Rate	Rate Unit	Qty	Unit	Price	Item Cost
ABS-65	0.28	1820		1485	492.8	598.4	21	7		0.2 Gal/Sq/Yd	693	Gal	\$ 2.96	\$ 2,051.28
ABS-65	0.28	1820		1485	492.8	598.4	21	7		1.4 Gal/Sq/Yd	4851	Gal	\$ 2.96	\$ 14,358.96
Asphalt HMAC Type D	0.28	1820		1485	492.8	598.4	19		2			339 Ton	\$ 82.00	\$ 27,798.00
														\$ 44,208.24

STREET	MATERIALS/ City Cost	TO BE FUNDED BY
Sixth Street Main to Pecan	\$ 10,403.76	City
Sixth Street, Pecan to Magnolia	\$ 44,208.24	CDBG
Magnolia	\$ 11,393.00	CDBG
Fifth Street, Magnolia to Elm	\$ 71,206.00	City
Oak Street, Second to Ave A	\$ 19,938.00	City
Ross Street, Second to Alice	\$ 27,662.00	Hospital
Alice Stree, Ross to McKinney	\$ 19,364.00	Hospital
Hackberry, Sixth to Foy	\$ 47,295.00	City
Elm, Sixth to Frisky	\$ 70,154.00	City
	\$ 321,624.00	

TOTAL All Roads Material	CDBG DUE	HOSPITAL DUE	CITY DUE
\$ 321,624.00	\$ 55,601.24	\$ 47,026.00	\$ 218,996.76
		\$200,000.00	50-21-6610
	Water & Gas		
	Capital Outlay if		
	unfunded by	50-21-6411	50-
	CDBG	\$18,996.76	21-6412
		\$55,601.24	
		(CDBG) If Water & Gas	
		needed Capital Outlay	

City to pay all upfront; reimbursement from Hospital and CDBG if funded/approved. Agreement with Hospital already signed.