



McLeroy Phase 2b

- Spring Hollow to Lavonne
 - PCI 64
- \$10,800,000



City of Saginaw

Preliminary Roadway Project Cost Projection

Project Information:		Description:
Name:	E. McLeroy Blvd Ph. 2b	PRELIMINARY Opinion of Probable Construction Cost for proposed collector-grade roadway - NO DESIGN COMPLETED
Limits:	Spring Hollow Dr to Lavonne Ln	
Class:	M4D	
Length (lf):	3,300	

Roadway Construction Cost Projection						
No.	Item Description	Quantity	Unit	Unit Price	Item Cost	
103	Unclassified Street Excavation	11,000	cy	\$ 35.00	\$ 385,000	
203	8" Lime Stabilization (with Lime @ 48#/sy)	21,267	sy	\$ 20.00	\$ 425,333	
303	9" Concrete Pavement	19,800	sy	\$ 110.00	\$ 2,178,000	
403	5' Concrete Sidewalk	33,000	sf	\$ 10.00	\$ 330,000	
404	Concrete Driveway Approach	25	ea	\$ 7,500.00	\$ 187,500	
405	Median Openings and Turn Lanes	2,409	sy	\$ 125.00	\$ 301,125	
Paving Construction Cost Subtotal:					\$ 3,806,958	
Major Construction Component Allowances:						
Item Description		Notes		Allowance	Item Cost	
☒	Mobilization	Standard Internal System Major Storm Crossing Minor Adjustments Minor Adjustments Median and Parkway hydroseed Trees in Median None Anticipated No Cost to City Anticipated		10%	\$ 380,696	
☒	Site Preparation			5%	\$ 190,348	
☒	Traffic Control			8%	\$ 304,557	
☒	Pavement Markings/Markers			3%	\$ 114,209	
☒	Roadway Drainage			25%	\$ 951,740	
☒	Special Drainage Structures				\$ 500,000	
☐	Traffic Signals - Permanent				\$ -	
☐	Traffic Signals - Temporary				\$ -	
☒	Water			3%	\$ 114,209	
☒	Sewer			3%	\$ 114,209	
☒	Landscaping (Basic)			5%	\$ 190,348	
☒	Landscaping (Special)			5%	\$ 190,348	
☐	Irrigation			0%	\$ -	
☒	Illumination			6%	\$ 228,418	
☐	Franchise Utilities			0%	\$ -	
☐	Other:					
Allowance Subtotal:				\$ 3,279,080		
Paving and Allowance Subtotal:				\$ 7,086,038		
Construction Contingency:				20% \$ 1,413,962		
Construction Cost TOTAL:				\$ 8,500,000		

Project Cost Summary				
Item Description	Notes:	Start Year	Allowance	Item Cost
Construction:			-	\$ 8,500,000
Engineering, Geotech, Survey, Bidding, CCA			15%	\$ 1,300,000
ROW/Easement Acquisition:			12%	\$ 1,020,000
Inflation Contingency:				\$ -
Project Cost TOTAL:				\$ 10,800,000

The Engineer has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.