



Basswood Corridor

- Reduce from 6-lane to 4-lane
- \$3,300,000



City of Saginaw

Preliminary Roadway Project Cost Projection

Project Information:		Description:
Name:	Basswood Blvd	OPCC - NO DESIGN COMPLETED
Limits:	High Country Trl to FM 156	Remove the inside lane (1 each direction)
Length (lf):	5,600	Remove and replace left turn lanes (10 total)

Roadway Construction Cost Projection					
No.	Item Description	Quantity	Unit	Unit Price	Item Cost
1	Earthwork	8,000	cy	\$ 35.00	\$ 280,000
2	Existing Pavement Removal	14,000	sy	\$ 22.00	\$ 308,000
3	8" Flexbase	3,000	sy	\$ 30.00	\$ 90,000
4	9" Concrete Pavement	2,700	sy	\$ 110.00	\$ 297,000
5	6" Concrete Curb and Gutter	8,000	lf	\$ 75.00	\$ 600,000
Paving Construction Cost Subtotal:					\$ 1,575,000
Item Description		Notes		Allowance	Item Cost
☒	Mobilization			10%	\$ 157,500
☒	Site Preparation			5%	\$ 78,750
☒	Traffic Control			10%	\$ 157,500
☒	Pavement Markings/Markers			3%	\$ 47,250
☒	Drainage Adjustments			5%	\$ 78,750
☐	Special Drainage Structures				\$ -
☒	Water	Minor Adjustments		2%	\$ 31,500
☒	Sewer	Minor Adjustments		2%	\$ 31,500
☒	Landscaping (Basic)	Median and Parkway hydroseed		8%	\$ 126,000
☐	Landscaping (Special)				\$ -
☒	Irrigation			2%	\$ 31,500
☐	Illumination			0%	\$ -
☐	Central Island Landscaping				\$ -
☐	Other:				
Allowance Subtotal:					\$ 740,250
Paving and Allowance Subtotal:					\$ 2,315,250
Construction Contingency (+/-):					20% \$ 464,750
Construction Cost TOTAL:					\$ 2,780,000

Project Cost Summary				
Item Description	Notes:	Start Year	Allowance	Item Cost
Construction:			-	\$ 2,780,000
Engineering, Geotech, Survey, Bidding, CCA			20%	\$ 520,000
ROW/Easement Acquisition:				\$ -
Inflation Contingency:				\$ -
Project Cost TOTAL:				\$ 3,300,000

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.