City of Saginaw

Preliminary Roadway Project Cost Projection

Kimley-Horn and Associates, Inc.

updated: 11/8/2021

Project Information:		**Description:**
Name:	Thompson Drive Sidewalk Addition Option 2	**PRELIMINARY Opinion of Probable Construction Cost for Thompson Drive Sidewalk Addition. - NO DESIGN COMPLETED**
Limits:	Wofford Way to Longhorn Road	
Length (lf):	4,000	

Roadway Construction Cost Projection

No.	Item Description	Quantity	Unit	Unit Price	Item Cost
1	Unclassified Excavation	200	cy	$ 15.00	$ 3,000
2	Barrier Free Ramps	19	ea	$ 1,500.00	$ 28,500
3	4" Concrete Sidewalk	15,600	sf	$ 6.50	$ 101,400
4	Concrete Driveway Removal and Replacement	750	sy	$ 100.00	$ 75,000
5	Sidestreet Improvements	4	ea	$ 5,000.00	$ 20,000
				Paving Construction Cost Subtotal:	**$ 230,000**

	Item Description	Notes	Allowance	Item Cost
☑	Mobilization		10%	$ 23,000
☑	Site Preparation		4%	$ 9,200
☑	Traffic Control		3%	$ 5,750
☑	Pavement Markings/Markers		3%	$ 5,750
☐	Roadway Drainage	Not Anticipated		$ -
☑	Water	Minor Adjustments	5%	$ 11,500
☑	Sewer	Minor Adjustments	2%	$ 4,600
☑	Landscaping Irrigation	Parkway Sodding & Irrigation	10%	$ 23,000
☑	*Other:*	Fence Adjustment	2%	$ 5,000
			Allowance Subtotal:	**$ 90,000**
			Paving and Allowance Subtotal:	**$ 320,000**
			Construction Contingency: 20%	$ 70,000
			Construction Cost TOTAL:	**$ 390,000**

Project Cost Summary

Item Description	Notes:	Start Year	Allowance	Item Cost
Construction:			-	$ 390,000
Engineering/Survey/CCA:			20%	$ 85,000
			Project Cost Total:	**$ 475,000**

Anticipated 2022 CDBG Grant $ 175,000

Anticipated Saginaw Cost $ 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.