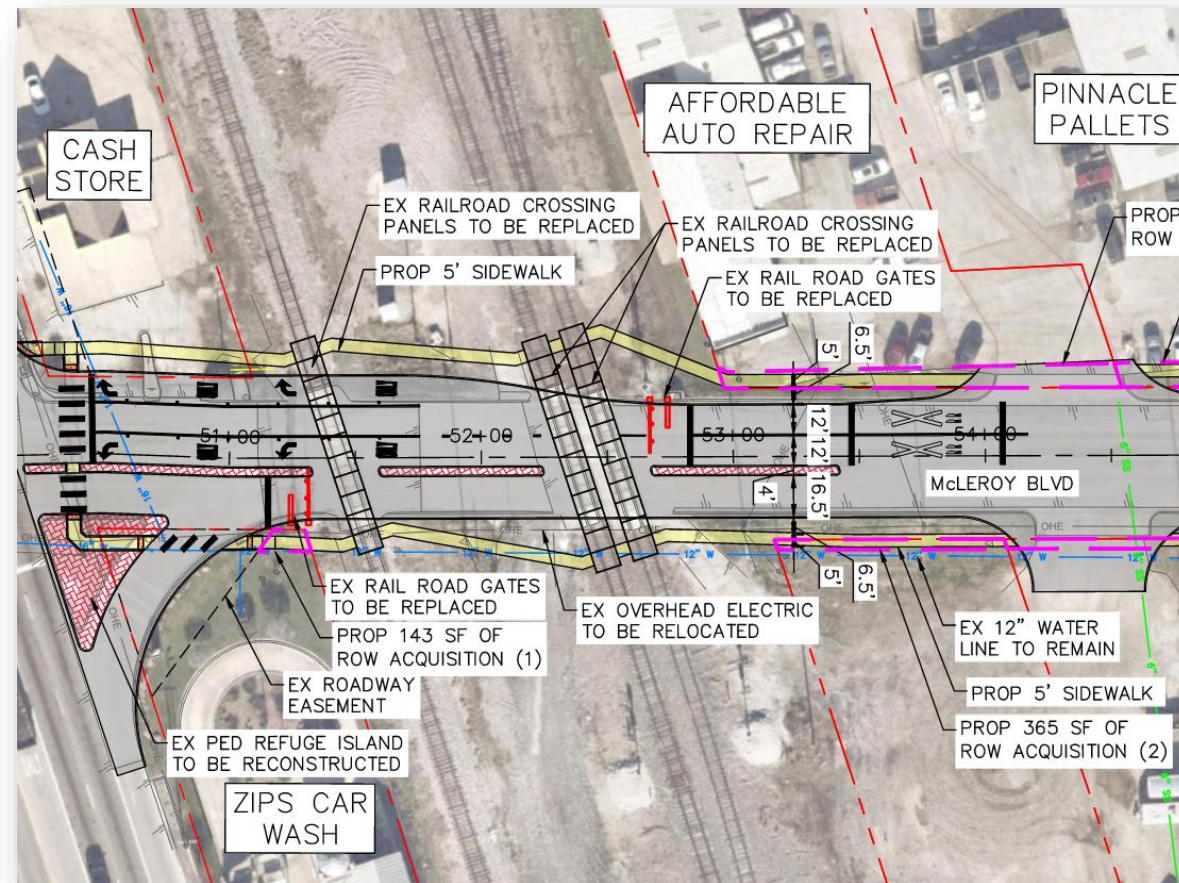




McLeroy Phase 2a

- Main Street to Spring Hollow
 - PCI 35
- \$9,550,000
 - Excludes design



Opinion of Probable Construction Cost

Client:	City of Saginaw
Project:	McLeroy Boulevard Phase 2a
Limits:	Main Street to Spring Hollow Drive
KHA No.:	61003162

Item No.	Item Description	Quantity	Unit	Unit Price	Item Cost
1	Mobilization	1	LS	\$450,000.00	\$ 450,000.00
2	General Site Preparation	1	LS	\$270,000.00	\$ 270,000.00
3	SWPPP	1	LS	\$30,000.00	\$ 30,000.00
4	Traffic Control	1	LS	\$250,000.00	\$ 250,000.00
5	Pavement Marking & Signing	1	LS	\$40,000.00	\$ 40,000.00
6	Unclassified Excavation by Plan	3000	CY	\$35.00	\$ 105,000.00
7	Embankment by Plan	2000	SY	\$20.00	\$ 40,000.00
8	8" Lime Treatment (48 LBS/SY)	9340	SY	\$10.00	\$ 93,400.00
9	Hydrated Lime	230	TN	\$450.00	\$ 103,500.00
10	8" Flexbase	730	SY	\$30.00	\$ 21,900.00
11	6" Concrete Driveway	1360	SY	\$130.00	\$ 176,800.00
12	11" Conc Pvmt with Integral Curb	9840	SY	\$130.00	\$ 1,279,200.00
13	Integral Colored Concrete Median	300	SY	\$200.00	\$ 60,000.00
14	4" Conc Sidewalk	6020	SF	\$10.00	\$ 60,200.00
15	Barrier Free Ramp	18	EA	\$3,500.00	\$ 63,000.00
16	Concrete Retaining Walls	1770	SF	\$100.00	\$ 177,000.00
17	Topsoil - 4"	20	CY	\$50.00	\$ 1,000.00
18	Block Sod Placement	670	SY	\$10.00	\$ 6,700.00
19	Illumination	1	LS	\$200,000.00	\$ 200,000.00
20	Signal at Saginaw Boulevard	1	LS	\$500,000.00	\$ 500,000.00
21	Railroad Gate	6	EA	\$150,000.00	\$ 900,000.00
22	Railroad 8' Concrete Panels	504	LF	\$1,500.00	\$ 756,000.00
23	Railroad Agreements	1	LS	\$100,000.00	\$ 100,000.00
24	Railroad Flagger	1	LS	\$200,000.00	\$ 200,000.00
25	Railroad Easement	23000	SF	\$1.00	\$ 23,000.00
26	10' Inlet	7	EA	\$11,000.00	\$ 77,000.00
27	21" RCP	230	LF	\$140.00	\$ 32,200.00
28	24" RCP	250	LF	\$180.00	\$ 45,000.00
29	30" RCP	280	LF	\$200.00	\$ 56,000.00
30	36" RCP	170	LF	\$250.00	\$ 42,500.00
31	6'x4' RCB	60	LF	\$800.00	\$ 48,000.00
32	Trench Safety	970	LF	\$5.00	\$ 4,850.00
33	Storm Drain Manholes	3	EA	\$12,000.00	\$ 36,000.00
34	Culvert Crossing Headwalls	2	EA	\$60,000.00	\$ 120,000.00
35	Stone Riprap	680	SY	\$60.00	\$ 40,800.00
36	Sanitary Sewer Manhole Adjustments	1	EA	\$3,000.00	\$ 3,000.00
37	Water Service Replacements	8	EA	\$6,500.00	\$ 52,000.00
38	Water Lowerings	2	EA	\$25,000.00	\$ 50,000.00
39	Water Valve and Fire Hydrant Adjustments	1	LS	\$40,000.00	\$ 40,000.00

	Basis for Cost Projection:	Subtotal:	\$6,554,100
	Conceptual Design	Conting. (%,+/-)	30%
	Preliminary Design	Total:	\$8,530,000
	Final Design	Engineering%,+/-:	\$0
		Railroad Maintenance Cost:	\$800,000
		ROW Acquisition:	\$220,000
		Project Total:	\$9,550,000

This total does not reflect engineering or technical services.

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.