



HOUSE of REPRESENTATIVES

STATE OF MICHIGAN

Appropriations Requests for Legislatively Directed Spending Items

1. The sponsoring representative's first name:
Ken
2. The sponsoring representative's last name:
Borton
3. The cosponsoring representatives' names. All cosponsors must be listed. If none, please type 'n/a.' A signed letter from the sponsor approving the co-sponsorship and a signed letter from the member wishing to co-sponsor are required. Attach letters at question #9 below.
N/A
4. Name of the entity that the spending item is intended for:
Mancelona Area Water and Sewer Authority (MAWSA)
5. Physical address of the entity that the spending item is intended for:
9610 South M-88, Mancelona, MI 49659
6. If there is not a specific recipient, the intended location of the project or activity:
Mancelona
7. Name of the representative and the district number where the legislatively directed spending item is located:
Ken Borton, 105th district.
8. Purpose of the legislatively directed spending item. Please include how it provides a public benefit and why it is an appropriate use of taxpayer funding. Please also demonstrate that the item does not violate Article IV, S 30 of the Michigan Constitution. MAWSA is seeking an appropriation to support critical water and sewer infrastructure improvements in Mancelona. This request focuses on three key components, each of which would deliver significant public benefits if implemented. These infrastructure upgrades are essential to ensuring safe drinking water, supporting local economic development, and maintaining reliable sewer service—particularly during the peak summer tourism season, when demand is at its highest. For your consideration below are the preliminary cost estimates for three MAWSA projects currently under consideration for development:

Project One would encompass replacing the existing 6-inch water main along US-131 from the existing food truck court to the BP gas station with a new 8-inch water main which would also be extended northward past the BP gas station to the adjacent property being proposed for development. Portions of the existing 6-inch main consist of asbestos cement pipe which is over 50 years old and is in poor condition. The new water main is proposed to be drilled HDPE due to the extensive number of other utilities already in the right of way and the desire to further extend the gravity sewer main in the same corridor. Completion of this project before continuing work on the current sewer main extension project would greatly reduce the chances of disrupting service on the existing water main, especially the sections with asbestos cement pipe. The preliminary construction cost estimate for this project with a 10% construction contingency and 12% for engineering, survey and construction oversight is \$599,203.00. Project Two is an extension of the new gravity sewer main currently under construction. The extension would proceed northward under M-66. This is the location originally proposed and designed for the end of the new sewer main; however, the funding available at the time of award resulted in terminating the project short of the M-66 intersection. The preliminary construction cost estimate for this project with a 10% construction contingency and 12% for engineering, survey and construction oversight is \$849,242.00.

Project Three is for the installation of a 30,000-gallon equalization tank at the MAWSA wastewater treatment plant. The equalization tank will allow the operator to better manage the flow of effluent through the plant between high and low flow periods. The estimate assumes that an above ground, uninsulated tank would be sufficient due to the high flow periods occurring during the summer months. The preliminary construction cost estimate for this project with a 10% construction contingency and 15% for engineering, survey and construction oversight is \$229,993.75.

9. **Attach documents here if needed:**

Attachments added to the end of this file.

10. **The amount of state funding requested for the legislatively directed spending item.**

1678438.75

11. **Has the legislatively directed spending item previously received any of the following types of funding? Check all that apply.**

["Federal","State","Local"]

12. **Please select one of the following groups that describes the entity requesting the legislatively directed spending item:**

Local Unit of Government that functions as a non-profit but is not a 401C3

13. **For a non-profit organization, has the organization been operating within Michigan for the preceding 36 months?**

Not applicable

14. For a non-profit organization, has the entity had a physical office within Michigan for the preceding 12 months?

Not applicable

15. For a non-profit organization, does the organization have a board of directors?

Not applicable

16. For a non-profit organization, list all the active members on the organization's board of directors and any other officers. If this question is not applicable, please type 'n/a.'

N/A

17. "I certify that neither the sponsoring representative nor the sponsoring representative's staff or immediate family has a direct or indirect pecuniary interest in the legislatively directed spending item."

Yes, this is correct

18. Anticipated start and end dates for the legislatively directed spending item:

The anticipated Start Date is 6 months from the funding award. This allows for engineering and bidding. The anticipated end date is 2 years from the Start Date. This allows for completion of consecutive construction steps in multiple locations, and potential for winter weather delays

19. "I hereby certify that all information provided in this request is true and accurate."

Yes

MAWSA US-131 WATER MAIN REPLACEMENT & EXTENSION - Rev 12/2024

Item	Unit	Description	Quantity	Unit Cost	Total
1	LS	Mobilization (Max. \$30,000)	1	\$30,000.00	\$ 30,000.00
2	LS	Traffic Control	1	\$30,000.00	\$ 30,000.00
3	LS	Soil Erosion Controls	1	\$5,000.00	\$ 5,000.00
4	LS	Construction Staking	1	\$2,500.00	\$ 2,500.00
5	LF	6 Inch HDPE (DR-11), Open Cut	60	\$65.00	\$ 3,900.00
6	LF	8 Inch HDPE (DR-11), Drilled	2400	\$95.00	\$ 228,000.00
7	LF	14" Stl. Casing, Jacked in Place	120	\$750.00	\$ 90,000.00
8	LF	8" HDPE (DR-11), in Casing Pipe	120	\$90.00	\$ 10,800.00
9	EA	Hydrant Assembly w/6-inch Gate Valve	4	\$8,900.00	\$ 35,600.00
10	EA	Water Service, 1 Inch	6	\$1,900.00	\$ 11,400.00
11	EA	Water Service, 2 Inch	2	\$2,200.00	\$ 4,400.00
12	EA	Water Service, 3 Inch	1	\$2,500.00	\$ 2,500.00
13	EA	Gate Valve, 8 Inch	3	\$3,800.00	\$ 11,400.00
14	LF	POLY, CTS (SDR-9) 1 Inch, Open Cut	180	\$35.00	\$ 6,300.00
15	LF	POLY, CTS (SDR-9) 2 Inch, Open Cut	60	\$45.00	\$ 2,700.00
16	LS	POLY, CTS (SDR-9) 3 Inch, Open Cut	30	\$55.00	\$ 1,650.00
17	LS	Site Restoration	1	\$15,000.00	\$ 15,000.00
					\$ -
Total					\$ 491,150.00

Contingency (10%) \$ 49,115.00

Engineering, Survey, & Construction Oversight (%12) \$ 58,938.00

Total Project Cost \$ 599,203.00

MAWSA US-131 SEWER EXTENSION PH II - Rev 12/2024

Item	Unit	Description	Quantity	Unit Cost	Total
1	LS	Mobilization (Max. \$30,000)	1	\$30,000.00	\$ 30,000.00
2	LS	Traffic Control	1	\$30,000.00	\$ 30,000.00
3	LS	Soil Erosion Controls	1	\$10,000.00	\$ 10,000.00
4	LS	Construction Staking	1	\$5,500.00	\$ 5,500.00
5	LF	14" Stl. Casing, Jacked in Place	120	\$750.00	\$ 90,000.00
6	LF	8" PCV, SDR-35, in Casing Pipe	120	\$90.00	\$ 10,800.00
7	LF	8" PVC SDR-35, Open Trench	1600	\$125.00	\$ 200,000.00
8	EA	Sanitary Structure, 48 Inch	4	\$5,900.00	\$ 23,600.00
9	LF	Service Lateral, Gravity, 6 Inch	80	\$60.00	\$ 4,800.00
10	LS	Lift Station, Complete	1	\$95,000.00	\$ 95,000.00
11	LS	Valve Vault, 60-inch	1	\$16,000.00	\$ 16,000.00
12	LS	Electrical Allowance	2	\$10,000.00	\$ 20,000.00
13	LS	Emergency Generator	2	\$40,000.00	\$ 80,000.00
14	TON	HMA, (165#/syd 4EML leveling / 165#/syd 5EML to	85	\$250.00	\$ 21,250.00
15	SF	Sidewalk, Conc, 4-inch	300	\$8.00	\$ 2,400.00
16	LF	Conc. Curb, MDOT B2	300	\$75.00	\$ 22,500.00
17	LS	Machine Grading, Mod.	1	\$15,000.00	\$ 15,000.00
18	SYD	HMA & Concrete Removal	500	\$4.50	\$ 2,250.00
19	EA	Sign, Type III, Erect, Salv.	4	\$500.00	\$ 2,000.00
20	LS	Site Restoration	1	\$15,000.00	\$ 15,000.00
					\$ -
Total					\$ 696,100.00

Contingency (10%) \$ 69,610.00

Engineering, Survey, & Construction Oversight (%12) \$ 83,532.00

Total Project Cost \$ 849,242.00

MAWSA WWTP EQUALIZATION TANK - Rev 12/2024

Item	Unit	Description	Quantity	Unit Cost	Total
1	EA	Tank, Incl Erection	1	\$110,000.00	\$ 110,000.00
2	EA	Submersible Pump	2	\$2,800.00	\$ 5,600.00
3	LF	3" HDPE (DR-11)	140	\$8.00	\$ 1,120.00
4	EA	Valve Vault Structure, 72 Inch w/Hatch	1	\$16,000.00	\$ 16,000.00
5	EA	Gate Valve, 3 Inch	4	\$700.00	\$ 2,800.00
6	LS	Misc Fittings	1	\$500.00	\$ 500.00
7	CYD	Aggregate Base, Tank Foundation	5	\$50.00	\$ 250.00
8	LS	Rebar, Tank Foundation	1	\$500.00	\$ 500.00
9	CYD	Concrete, Tank Foundation	7	\$175.00	\$ 1,225.00
10	LS	Electrical Materials & Control Panel	1	\$12,000.00	\$ 12,000.00
11	LS	Electrical Labor	1	\$10,000.00	\$ 10,000.00
12	LS	Plumbing Labor	1	\$7,500.00	\$ 7,500.00
13	LS	Tank Foundation Labor	1	\$4,500.00	\$ 4,500.00
14	LS	Valve Vault & Piping Excavation Labor	1	\$6,000.00	\$ 6,000.00
15	LS	SCADA Integration	1	\$6,000.00	\$ 6,000.00
					\$ -
Total					\$ 183,995.00

Contingency (10%) \$ 18,399.50

Engineering, Survey, & Construction Oversight (%15) \$ 27,599.25

Total Project Cost \$ 229,993.75