



# HOUSE of REPRESENTATIVES

## STATE OF MICHIGAN

### Appropriations Requests for Legislatively Directed Spending Items

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1. The sponsoring representative's first name:  
Greg
2. The sponsoring representative's last name:  
Alexander
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:  
City of Croswell
5. Physical address of the entity that the spending item is intended for:  
100 N. Howard, Croswell, MI 48422
6. If there is not a specific recipient, the intended location of the project or activity:  
City of Croswell
7. Name of the representative and the district number where the legislatively directed spending item is located:  
Greg Alexander | District 98
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. Croswell is a community heavily dependent on agribusiness within the region. The water distribution needs critical improvements in order to sustain economic growth. This CDS funding would have a significant impact to continue economic growth within the community.

The Water System Improvements will include the following:

- Water Distribution System
  - o Replacement of old undersized 4-Inch water mains in various locations within the city that are over 75 years old.

- o Replacement of Inoperable main line valves at various locations within the city.
- o Replacement of obsolete fire hydrants at various locations within the city.
- o Provide additional looping under the Black River and replacement of the northern water loop under the Black River to the west side of the city.

## Justification for Replacement of Aging Water Infrastructure

### 1. Water Mains

Older water mains, particularly those made of cast iron or other outdated materials, are prone to corrosion, scaling, and frequent breakages. These issues result in:

- Increased maintenance costs due to emergency repairs.
- Reduced water quality from internal corrosion and sediment buildup.
- Service disruptions to residents and businesses during main breaks.
- Water loss and inefficiency, contributing to non-revenue water through leaks.

Replacing aged water mains with modern materials (e.g., ductile iron, HDPE, or PVC) improves system reliability, reduces maintenance, and enhances public confidence in the water supply system.

### 2. Inoperable Main Line Valves

Valves are critical components for isolating sections of the water system during maintenance or emergencies. Inoperable valves:

- Prevent effective system control, forcing larger areas to be shut off for minor repairs.
- Delay emergency response, increasing downtime and customer dissatisfaction.
- Violate industry best practices which recommend valve exercising and replacement schedules.

Rehabilitation or replacement ensures quicker response during failures, minimizes water service interruptions, and improves operational efficiency.

### 3. Inoperable or Obsolete Fire Hydrants

Functional fire hydrants are essential for public safety and firefighting. Inoperable or outdated hydrants present serious risks:

- Reduced fire response capability, endangering lives and property.
- Non-compliance with fire codes or insurance requirements, potentially raising premiums or failing inspections.
- Leaks or pressure issues impact both firefighting and surrounding water service.

Replacing hydrants with modern, standardized models ensures dependable access for fire departments and helps maintain system pressure and flow standards

### 4. Distribution System Looping

- Improved redundancy and reliability
- Critical for emergency response (e.g., fires, line failures, contamination events).
- . Hydraulic Balancing / Pressure Stabilization
- Looping helps equalize pressures across the system.
- Reduces risk of low-pressure zones (which can lead to poor service or even backflow risks).
- Enhanced Fire Protection
- Water Quality Maintenance
- Prevents stagnation

The Improvements do not violate Article IV, S 30 of the Michigan Constitution.

No Extra Compensation Is Provided Post-Contract

- Water system improvements typically involve contracts awarded through a public bidding process.
- All compensation is agreed upon in advance and disbursed according to contract terms.
- Contractors are not paid retroactively or beyond the agreed amount after completing their work.

Payments are for Public Infrastructure, Not Individuals

- Funds are used for materials, labor, and infrastructure, not to personally enrich a public officer or contractor beyond what was agreed.
- Improvements serve a public purpose — such as ensuring safe drinking water or upgrading aging pipelines — which is lawful.

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.

1500000

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

["None"]

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

Local unit government

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:

Late Fall 2025 through Fall of 2026

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

Yes