



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM



Date: August 30, 2021

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Assistant City Manager
Rob Maleszyk, Chief Financial Officer
Lisa Burnham, Controller
Kurt Bovensiepe, Public Works Director
Scott Carruthers, Streets and Drains Operations Manager
Emily Frontera, Purchasing Manager

Subject: Budget Amendment and Standard Purchasing Resolution 4: H-GAC Cooperative Purchase – Storm Water Global Pump

History

- The Streets and Drains Division maintains 546 miles of storm drainage pipe and 148 storm water retention ponds for the City of Troy.
- In recent years, Troy has experienced extremely high amounts of rainfall that have overwhelmed the stormwater sewer system, causing flooding of roads and both public and private properties.
- During periods of heavy rainfall, bypass pumping is periodically required to control flooding.
- The ability to pump large amounts of water as efficiently as possible is critical in emergency flooding situations for public safety and mitigating flood concerns.
- The 6" pump the Streets and Drains Division currently uses is shared with the Water Division and is frequently needed during the same high-volume rainfall events.
- Purchasing this pump will improve our readiness to respond to flooding concerns especially with increasing occurrences of high-volume rainfall events.
- Although the Streets and Drains Division makes every effort to predict its equipment needs for the upcoming year through the budget process, this year's rain events have caused management to reconsider these needs outside of the regular budget process.

Purchasing

- After careful consideration, the 6" 6GST Global Standard Trash Pump is the pump that will allow the Streets Division to effectively conduct emergency bypass pumping operations to mitigate flooding in intense storms that produce excessive rainfall amounts.
- Pricing for the 6GST Global Standard Trash Pump has been secured from *Mersino Dewatering Inc., dba Global Pump, of Davison, MI* through the Houston Galveston Area Council (H-GAC) Cooperative Purchasing Program Contract #CM02-21 for an estimated total cost of \$50,810.37 as per the attached proposal dated 8/6/2021.
- City Council authorized participation in the Cooperative Purchasing Program on November 9, 2020 (Resolution #2020-11-165-J-8)



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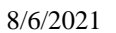
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Financial

This purchase will require a budget amendment to the Streets General Equipment Capital Fund in the amount of \$50,900 for the 2022 Fiscal year. Expenditures will be charged to account 401.447.479.7978.010 under project #2022C0033.

Recommendation

City management recommends awarding a contract to *Mersino Dewatering Inc. dba Global Pump of Davison, MI* for an estimated total cost of \$50,810.37 as detailed in the attached quote and as per the H-GAC Cooperative Purchasing Contract #CM02-21. City management also requests approval of a budget amendment to the Streets General Equipment Capital Fund in the amount of \$50,900.



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