File #: O-306-23, **Version:** 1

DPU053023SDBMACHINEREBUILD
Water Reclamation
Mike Schreidah (x2607)
Revised

Authorizing the expenditure of $1,350,000 from the Sewer Improvement Fund for the Sludge Dewatering Building Machine Rebuild Project at the Water Reclamation Plant; authorizing the Mayor to enter into contracts for said project; waiving the competitive procurement requirements of TMC Chapter 187; and declaring an emergency.

SUMMARY & BACKGROUND:
The Water Reclamation Plant (Plant) utilizes a Sludge Dewatering Building (SDB), which houses machines and equipment that are used to thicken, condition, dewater, transport and store wastewater sludge, as required by the Plant's National Pollutant Discharge Elimination System (NPDES) discharge permit. The Machine Rebuild Project involves the rebuild and/or replacement of Dissolved Air Flotation (DAF) tank mechanisms used to thicken the sludge; Belt Filter Presses (BFP) used to dewater the digested sludge; belt conveyors used to transport the dewatered sludge; and hoppers used to store the dewatered sludge for disposal. The Division of Water Reclamation intends to seek proposals for machine rebuilds with proprietary and nonproprietary parts, and for professional, engineering and construction services necessary for the completion of the SDB Machine Rebuild Project. The goal of the project is to maintain the operational integrity and the reliability of the sludge processing equipment in the SDB. Funds are available in the Sewer Improvement Fund for this purpose and were approved to be appropriated with the passage of the 2023 Operating Budget (Ord. 81-23).

NOW, THEREFORE, Be it ordained by the Council of the City of Toledo:

SECTION 1.   That the expenditure of $1,350,000 is authorized from of the Sewer Improvement Fund for the three projects listed below for the completion of the SDB Machine Rebuild Project at the Water Reclamation Plant.

SDB Belt Conveyors Rebuild, Account Code 6073-36000-4UC1123STDSTD - $250,000
SDB DAF Mechanisms Rebuild, Account Code 6073-36000-4UC1423STDSTD - $250,000
SDB Belt Filter Presses Rebuild, Account Code 6073-36000-4UC1523STDSTD - $850,000

SECTION 2.   That the Mayor is authorized to accept bids and enter into contracts for machine rebuilds with nonproprietary parts, professional, engineering and construction services necessary for the completion of the SDB Machine Rebuild Project at the Water Reclamation Plant, upon terms and conditions approved by the Director of Public Utilities and the Director of Law.

SECTION 3. That the Mayor is authorized to enter into contracts for machine rebuilds with proprietary parts, upon terms and conditions approved by the Director of Public Utilities and the Director of Law.

SECTION 4. That this Council finds and determines it is in the best interest of the City to waive the competitive procurement requirements of TMC Chapter 187 for the reason that machine rebuilds utilize proprietary-manufactured sole source parts.

SECTION 5. That the Finance Director is authorized to issue their warrant or warrants against the Account Codes identified in Section 1 above in the amount of $1,350,000 in payment of the obligations authorized herein upon presentation of the proper voucher or vouchers.

SECTION 6. That the disappropriation of any remaining budget to fund balance is authorized at project closeout.

SECTION 7. That this Ordinance is declared to be an emergency measure and shall take effect and be in force from and after its passage. The reason for the emergency lies in the fact that this Ordinance is necessary for the immediate preservation of the public peace, health, safety and property, and for the further reason that this Ordinance must be immediately effective in order to facilitate the SDB Machine Rebuild Project at the Water Reclamation Plant.

Vote on emergency clause: yeas 12, nays 0.

Passed: May 30, 2023, as an emergency measure: yeas 12, nays 0.

Attest:
Gerald E. Dendinger   Matt Cherry
Clerk of Council   President of Council

Approved: May 30, 2023
                             Wade Kapszukiewicz
                             Mayor