

CITY OF TWINSBURG, OHIO

CAPITAL IMPROVEMENTS BOARD / FINANCE COMMITTEE MINUTES

September 3, 2024

CALL TO ORDER:

Mr. Furey called the meeting to order at 5:30 pm.

1. ROLL CALL:

Present: John Blust, Kristin Hartman, Mark Haddix, Chiren Patel

Council members present: Bill Furey

Also present: Christina Conway– Finance Director, Mayor Scaffide

2. AUDIENCE PARTICIPATION: None presented

3. APPROVAL OF MINUTES FROM 8/27/24 MEETING:

MOTION: Mr. Furey motioned to approve the August 27, 2024 minutes as submitted.

The Motion was seconded and the motion passed unanimously.

4. CONTINUATION OF 2025 REQUESTS:

a. Infrastructure and Engineering – Amy Mohr

• **2025 Annual Road Program**

- Road program encompasses multiple projects bid under one umbrella
- Total for the road program is \$1,900,000
- The bulk of the program is paid for from Street Construction, Maintenance and Repair fund.
- Additional projects included are: Phase 2 of the Police/Building Dept. parking lot repair; Side Walk program; Seal Coating of municipal lots; Church Street/Ravenna Road; Cemetery paving and the Center Valley bike path paving, Pickle Ball court paving.
- Updating traffic signals in the future.
- The Road Program breaks down by fund as follows:
 - 1.4 million to SCMR Fund
 - \$200,000 to the Municipal Motor Vehicle Fund
 - \$380,000 to the General Capital Improvement Fund

- **2025 Road Striping**

- Broken down into two funds for payment

- \$100,000 to Street Construction and Maintenance Repair Fund

- \$100,000 to State Highway Fund which would be Rte. 82 and Rte. 91 Ravenna Road and other miscellaneous marking throughout the City

- **Traffic Signal Design**

- We are looking to upgrade signals and include upgrade for the emergency response system on the signals

- Total estimated cost is \$750,000 and we have applied for a Federal Grant

- Currently have included \$750,000 in Engineering's professional service budget until federal award

- Design services would be split: \$30,000 to Street Construction and Maintenance, \$45,000 to State Highway Fund, \$675,000 to Federal Grant Fund

- **OWPC Projects**

- Highland Road Sanitary Sewer Lining

- City has applied for OPWC funding this summer

- Project value is \$170,000

- Project payment is split between: State Fund (\$85,000) and Sewer Improvement Fund (\$85,000)

- Shepard Road

- City has applied for OPWC funding

- Project value is \$146,000

- If funded by OPWC, will request funds from Summit Count in the Permissive Tax Fund

- **State Route 82 Resurfacing**

- Project was approved in the 2024 Infrastructure plan, but will be performed in 2024

- Project is \$950,000

- Payment is split between: \$190,000 to the State Highway Fund and \$760,000 from the State Grant Fund

- **SCE Bridge Design – Glenwood over Tinker's Creek**

- Project with the Summit County Engineer's Department

- Would use Permissive Tax Funds through Summit County in the amount of \$120,000

- This is a 2028 project

- **Emergency Repairs**

- Encompasses any emergency sewer/water repairs that might arise throughout the year

- Anticipated budget is \$143,000, \$15,000 to the Water Utility fund and \$128,000 to the Sewer Improvement Fund

- **Capital Improvement Fund**

- Annual Tree Program - \$30,000

- New Pickle Ball Courts \$250,000

- Engineering Department vehicle replacement \$45,000

b. Waste Water – Nate Zuege

- **Sludge Hauling Truck**

-Will be replacing a 2012 International truck, it has been out of service since last fall

-Currently running one Sludge Truck

-Replacement cost is \$184,000

- **#2 Effluent Pump Replacement**

-Replacement of the pump is more cost effective than a repair and it would be an upgrade in technology reducing the cost of maintenance in the future

-Cost of replacement \$28,000

- **Instantaneous BOD Sensor**

-For 2024 we approved a lease to own program for the biochemical oxygen demand sensor which has worked well

-The BOD meter significantly reduced the timing of our old process to instantaneously show the strength of incoming wastewater

-Purchase of BOD sensor is \$41,000

- **Willowbrook Pump Stand Replacement**

-The #2 pump stand at the Willowbrook Lift Station is deteriorating and needs to be replaced

-Replacing the stand will improve pump alignment and efficiency

-Replacement cost is \$10,000

- **(2) Refrigerated Composite Samplers**

-The Lift & Recirculation and effluent composite samplers have parts that are obsolete and replacements cannot be found

-Replacing will ensure we maintain compliance with sample preservation as well as order parts as needed

-Replacement cost is \$25,000

- **(3) RAS Flow Meters**

-WW treatment Plant has 9 RAS flow meters, currently only 2 are operational. This is an important troubleshooting tool.

-Request is to purchase (3) new units to ensure that proper biomass is removed from the clarifiers

-Replacement cost is \$25,000

c. Service – Dennis Szydlowski

- **Bucket Truck**

-This is replacing a 1997 bucket truck due to age and operating condition, old vehicle will be used for trade-in or auction through Govdeals

-Newer truck will be used for electrical repairs, gutter cleanings, banner and flag installation and other repairs as needed.

-Estimated cost is \$200,000

- **Five Ton Dump Truck (2)**

-Replacing two trucks from 2012 and 2013 that have premature engine failure. Engine repairs are out of warranty and have been costly to repair

-This would be lease to own, this represents payment 1 of 3

-Cost includes: vehicle chassis, dump bodies and upfitting

-Estimated annual payment is \$210,000

- **Drum Roller**

-This is an asphalt drum roller which compacts asphalt when laid

-Current unit is too small for our road repairs. New drum roller would be traded or sold online

-Cost is estimated at \$65,000

- **Asphalt Hot Box**

-Replacement of a 1994 unit due to age and condition. It has been repaired several times.

-Cost estimate is \$32,000

- **Box Trailer for Field Pro Ballfield Tractor**

-Purchased ballfield tractor for field maintenance has been very useful

-Would like to purchase an enclosed trailer to have all ballfield maintenance equipment stored in one secure location

-Cost is estimated at \$18,000

- **Skid Steer Trailer**

-This is a replacement of a 30 year old trailer used for current skid steer

-Cost is estimated at \$18,000

d. Service – Dale Steppenbacker

- **Building Department Vehicle**

-Inspector vehicle is a 2012 Ford Escape Hybrid that needs to be replaced due to condition and mileage.

-Estimate cost is \$45,000

-If we purchase another hybrid vehicle, the City would qualify for grant reimbursement from NOPEC as part of their grant program.

5. NEXT MEETING: Tuesday, September 10, 2024 at 5:30pm

6. ADJOURNMENT: MOTION TO ADJOURN THE MEETING at 6:23pm passed unanimously.