



Town Council

Board Meeting Date: 9/28/2021

File #: 21-401, Version: 1

SUBJECT: Consent Agenda

A Resolution of the Board of Trustees of the Town of Erie Approving a Construction Contract with Civil Specialties, Inc. for the Links Court Drainage Improvements

| DEPARTMENT: | Public Works |
|-----------------|---------------------------------------------------------------------|
| PRESENTER: | Todd Fessenden, Public Works Director David Pasic, Town Engineer |
| ETSCAL SUMMADY. | |

FISCAL SUMMARY:

| Cost as Recommended: | \$167,965.80 |
|---------------------------------|--------------------------|
| Balance Available (2021 funds): | \$324,993.00 |
| Budget Line Item Number: | 520-70-110-605000-100357 |
| New Appropriation Required: | No |

STAFF RECOMMENDATION:

Approve the Resolution and authorizing the appropriate Town officer to execute said agreement.

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

The need for this project was identified in mid-2020. Staff was informed of improper drainage of storm water flows in the cul-de-sac at Links Court in the Vista Ridge community. It was determined that some "flat spots" in the existing storm gutter grades were causing water ponding in front of residential driveways and sidewalks causing a slip hazard during wet weather and icy conditions during freezing weather. It was also determined that the pavement in the cul-de-sac is severely distressed due to failure of the street subgrade soils (see Attachment 4 - Aerial Photo of Links Court). Completion of this project in 2021 is a first step in facilitating the efficient completion of the planned 2022 Street Maintenance and Overlay Program for the remainder of Links Court.

In May 2021, the Town Administrator authorized a professional services agreement with Murraysmith, Inc. in the amount not-to-exceed \$47,407 for design, bid support and construction support services. The design work included the street redesign in accordance with Town Standards to ensure positive drainage of storm water out of the cul-de-sac, to remove and reconstruct the street subgrade and asphalt pavement, curbs, gutters, and sidewalks as needed to eliminate water ponding and distressed pavement conditions. The design has been completed.

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A request for construction bids was posted on Bidnet Direct for the Links Court Drainage project on August 18, 2021. A virtual non-mandatory pre-bid meeting was held on August 24, 2021.

The following bids were received on September 9, 2021:

Bid Information:

| Contractor | Bid Amount | Bid Bond included |
|-----------------------------|---------------|-------------------|
| Civil Specialties, Inc. | \$ 139,971.50 | Yes |
| CPC Constructors, Inc. | \$ 186,345.00 | Yes |
| Goodland Construction, Inc. | \$ 228,667.00 | Yes |

Engineer's Estimate \$ 239,000.00

The Low bidder is Civil Specialties, Inc., a private new start-up construction company, established in 2021 with less than 10 employees. The two principals of the company have 46+ years of combined extensive successful experience in scheduling, cost estimating, construction management and construction field operations for projects with the Town of Erie and other local municipal projects including: highway, dam and reservoir construction, parks & recreation facilities, and flood & erosion control mitigation construction. Staff determined that Civil Specialties' bid is competitive and responsive. The references for the principals were checked and staff believes Civil Specialties, Inc. is qualified to construct this project.

Staff recommends awarding the construction contract for the Links Court Drainage Improvements project to Civil Specialties, Inc., for the bid amount of \$139,971.50 with a 20% contingency amount of \$27,994.30, for a total contract amount of \$167,965.80.

Staff anticipates that a higher contingency is necessary for the construction within a residential community to provide funding for higher than planned for items such as: project phasing to maintain ADA and residential driveway access, traffic control, existing utility conflicts, landscape and irrigation, and community outreach.

In addition, staff plans to request the Town Administrator to authorize a change order to the existing Murraysmith, Inc., professional services agreement in the amount of \$29,606 to provide construction field inspection, soil compaction and concrete materials testing services for this project

Fiscal Impact:

The 2021 Storm Drainage Fund Budget has \$324,993 appropriated for the construction of the Links Court Drainage Improvements:

Cost Summary

Construction Inspection and Materials Testing Services Contract\$ 29,606.00Construction Contract\$ 139,971.50

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Construction Contingency (20%) **Total Construction Cost**

<u>\$ 27,994.30</u> **\$ 197,571.80**

Board Priority(s) Addressed:

- ✓ Well-Maintained Transportation Infrastructure
- ✓ Safe and Healthy Community
- ✓ Effective Governance
- ✓ Fiscally Responsible

ATTACHMENTS:

- 1. Resolution 21-130
- 2. Construction Contract
- 3. Vicinity Map
- 4. Aerial Photo of Links Court