TOWN COUNCIL STAFF REPORT

Subject: Project Closeout Report for Forest Trail Sidewalk Rehabilitation

Meeting Date: January 20, 2021

Written by: Sierra Shultz, Assistant Engineer

RECOMMENDATION:

Staff recommends that Town Council accept the project closeout report for Forest Trail Sidewalk Rehabilitation.

BACKGROUND:

The North Village Benefit Assessment District 2002-2 was formed in 2002 to fund improvements such as snow management, sidewalk sweeping, landscaping, streetlights, banners, and curb, gutter, and sidewalk repairs within the district boundary. This project is consistent with the Town's goals for providing safe accessibility and access around town and in the Village area.

The Forest Trail Sidewalk Rehabilitation project included demolition and reconstruction of the existing concrete sidewalk, asphalt path, driveway approaches, and curb and gutter, and improvements of the storm drain system. The improvement area was along the south side of Forest Trail between Hillside Drive and Forest Trail. The concrete work was completed because the existing concrete had reached the end of its life and was deteriorating.

The project was awarded to Walker Industries Inc. at the June 3, 2020 Town Council meeting. Construction started in July of 2020 and was completed in October of 2020. The notice of completion has been filed for the project.

FINANCIAL CONSIDERATIONS:

The final project costs totaled \$187,638.30, including the costs of bid notices (\$612) and construction (\$187,026.30). Staff time is not included in this amount. The funds used to pay for the total cost of the project were as follows:

Job No.: CAP 20-007

Activity: 2004

Fund-Dept-Account: 857-531-43031

Funding: North Village BAD funds - \$187,638.30 (Town restricted funds)

The awarded budget for construction was \$138,900.04. This resulted in additional funds being required in the amount of \$48,126.26. The additional funds were readily available and thus, staff delt with the required changes as necessary during construction operations. The reasons for the additional costs were as follows:

- 1. The existing concrete that was demoed was not constructed to the Town's standard 4-inch depth and was much thicker, resulting in additional demo costs and aggregate base to get the elevation back.
- 2. The original scope included leaving the drain inlet in place, however once demo was occurring, it became clear that the drain inlet was too close to the surface of the sidewalk and required full replacement to fit within the improvements.
- 3. The sidewalk was not supposed to have hydronic tubing in it, however during demo, we found that there was one corner that did contain hydronic tubing. The tubing got cut during demolition operations and so the town hired a plumber to fix the tubing.
- 4. A traffic counter was not clearly marked and was cut during demolition. The town hired an electrician to fix the cut wires.

There is a one-year warranty for the work completed.

PROJECT LOCATION:

