



Legislation Details (With Text)

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Title: 2024 Road Improvement Program Construction Management - Award

Code sections:

Attachments: 1. Proposal - B&W, 2. Proposal - HR Green, 3. Decline - Civiltech

| Date | Ver. | Action By | Action | Result |
|-----------|------|-------------------------|---------------------|--------|
| 3/4/2024 | 0 | Board of Trustees | | |
| 2/14/2024 | 0 | Public Works Department | INTRODUCED TO BOARD | |

Title/Name/Summary

2024 Road Improvement Program Construction Management - Award

History

The 2024 Neighborhood Road Improvement Program ("NRIP") includes the maintenance and reconstruction of various roadways/streets throughout the Village. This project is bid based primarily on the recommendation of the Village's pavement management consultant, Applied Research Associates (ARA), of Champaign, Illinois, in partnership with Public Works staff's institutional knowledge of Village roadways. The NRIP has been managed by Public Works staff in conjunction with the assistance of a consulting engineering firm since 2015. Baxter & Woodman Consulting Engineers has been the firm assisting the Village from 2015 to 2021. HR Green was the firm assisting the Village in 2022 & 2023.

To initiate the 2024 NRIP construction project itself, a request for proposals (RFP 24-022 Neighborhood Road Improvement Program 2024-2026) was published on the BidNet Direct website and bids were received from five (5) qualified contractors. Lindahl Brothers of Bensenville, Illinois is identified as the successful proposer for the project, with a total bid price of \$4,783,450.00 for FY2024.

To facilitate the construction management for the various activities within the 2024 NRIP, on February 1, 2024, staff requested proposals for Phase III construction management services from the Village's prequalified list of consulting engineering firms, with a due date of February 21, 2024. The request was made to the eight (8) firms listed below. All firms were provided a scope summary, a spreadsheet document containing the estimated construction cost for each neighborhood, and sample resident notifications.

Public Works staff has been receiving replies from firms stating they simply do not have enough employees at the time to cover projects. The summary of submittals is listed below. Two (2) firms submitted a proposal for consideration, one (1) firm respectfully declined, and five (5) firms did not respond.

Baxter & Woodman, Inc. - \$268,960.00
HR Green, Inc. - \$336,000.00
CivilTech - Decline
Christopher B. Burke Engineering Ltd. - No Response
Engineering Research Associates - No Response
Ciorba Group - No Response
Thomas Engineering - No Response
TranSystems - No Response

Although Baxter & Woodman did submit the lowest cost proposal, they did not meet the minimum requirements identified by the Village. Public Works staff is looking for a consultant who can provide the oversight needed with minimum experience and education requirements of the full-time onsite Resident Engineer must have earned a bachelor's degree from an ABET-accredited university in engineering and have 8+ years of road construction observation experience to handle a project of this size and complexity. HR Green, Inc. ("HRG") is a firm that has established a proficient and professional relationship with the Village for several years. HR Green, Inc. submitted a proposal that meets the minimum requirements for experience/education for this project and is under the budgeted amount of \$350,000.00. This firm has provided excellent construction management services in previous years to augment Public Works management of infrastructure improvements and inspection. HRG has performed bridge inspection services and bridge repair guidance for the Village since 2016. HRG has provided construction oversight and inspection for numerous Village projects.

Within the last ten (10) years, HRG served as the construction inspection firm for the following:

2016 reconstruction of road crossing culverts beneath Orlanbrook Drive serving Park Hill and Orlanbrook condo subdivisions

2017 replacement of the Wheeler Drive bridge deck over Tinley Creek, adjacent to the Teebrook Villa neighborhood.

2019 waterproofing membrane replacement guidance for the Teebrook Drive bridge deck over Tinley Creek

2022 Neighborhood Road Improvement Program

2023 Neighborhood Road Improvement Program

2023 94th Avenue resurfacing project from 151st Street to 159th Street

This agenda item is being considered by the Committee of the Whole and the Village Board of Trustees on the same night.

Financial Impact

Funding for this professional service is annually accounted for by Public Works as part of the Road Improvement Program, and funds are available in the FY 2024 Capital Improvement account 3008020-432500.

Recommended Action/Motion

I move to accept the proposal from HR Green, Inc. of New Lenox, Illinois for the 2024 Neighborhood

Road Improvement Program construction management, for an amount not to exceed \$336,000.00;

AND

Authorize the Village Manager to execute all related contracts, subject to Village Attorney review.