



Legislation Details (With Text)

File #:	2021-0771	Version:	0	Name:	2021 Fernway Subdivision Road and Ditch Reconstruction Phase 6 Construction Management
Type:	MOTION	Status:		Status:	PASSED
File created:	10/13/2021	In control:		In control:	Board of Trustees
On agenda:	10/18/2021	Final action:		Final action:	10/18/2021
Title:	2021 Fernway Subdivision Road and Ditch Reconstruction Phase 6 Construction Management				
Code sections:					
Attachments:	1. Fernway Road Improvements Phase Map, 2. Proposal - Baxter Woodman, 3. Proposal - CBBEL, 4. Proposal - V3 Companies, 5. Signed Proposal				

Date	Ver.	Action By	Action	Result
10/18/2021	0	Board of Trustees		
10/13/2021	0	Public Works Department	INTRODUCED TO BOARD	

Title
2021 Fernway Subdivision Road and Ditch Reconstruction Phase 6 Construction Management

History

The roads and drainage ditches in the Fernway Subdivision were originally constructed in the early 1960's. At that time, the rural type unincorporated roadways were constructed to a poor standard. The Village has spent considerable resources maintaining these roadways, and has contended with problematic ditch drainage since annexing the area over 40 years ago. The roads and ditches continue to be a challenge for the Village and the local residents.

In June 2021, the Village Board awarded the Phase 6 design engineering to Christopher B. Burke Engineering Ltd. ("CBBEL") for stormwater and road work. The CBBEL-designed plans and specifications were then published in an ITB (Invitation to Bid) on the BidNet Direct website on September 28, 2021.

To facilitate the construction management of the Phase 6 project, staff requested a proposal for construction oversight services from Baxter & Woodman, V3 Companies, and CBBEL. Baxter & Woodman has past involvement in the regional project from 2015 to 2018, doing both design engineering and construction oversight. CBBEL has been involved in the Fernway design engineering work every year since 2015, and has also performed construction oversight in 2019 and 2020. V3 Companies was awarded the Phase 7, 8, and 9 design engineering for the final stages of the project in September 2021. The firms' proposal costs are listed below:

CBBEL	\$87,860.00
Baxter & Woodman	\$98,220.00
V3 Companies	\$120,590.00

CBBEL has demonstrated a highly proficient ability to design and manage several years of the Fernway project. Therefore, staff recommends accepting the proposal from CBBEL in an amount not to exceed \$87,860.00 (proposal attached). The project is a combination of road and stormwater

construction that is traditionally 60% road work and 40% stormwater work. Therefore, \$35,144.00 will be from Underground Water and Sewer account in FY2021, and \$52,716.00 of the construction observation services will be from the Road Improvement Program account in FY2022.

Financial Impact

Funds for this work are budgeted in the FY2021 Underground Water and Sewer account 031-6007-470500. Upon approval of FY2022 budget, funds will be available from the Infrastructure Capital Improvement account 054-0000-471250 CP-1015 (Road Improvement Program).

Recommended Action/Motion

I move to accept the proposal from Christopher B. Burke Engineering Ltd. of Rosemont, Illinois, for 2021 Fernway Subdivision Road and Ditch Reconstruction Phase 6 Construction Management in an amount not to exceed \$87,860.00;

And,

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