

Public Works and Water Committee Meeting
Meeting Minutes
Tuesday, March 7, 2023
6:12 PM

Called to Order: 6:12 P.M. by Alan Fink, Chair-Trustee
Seconded by James John, Trustee

Committee Members Present:

Alan Fink – Village Trustee, Chair
James John – Village Trustee

Staff Present:

Matt Supert – Staff
Jeff Koza – Staff
Erin Duffy – Staff
Chris Breakey – Staff
Inga Cebelis – Staff
Nick Partipilo – Staff
Amanda Segretti – Staff
Jenny Pesek – Staff

Other Present:

Tom Adomshick – James J. Benes & Associates

Approval of Minutes:

The Committee minutes from the 2/7/2022 Public Works and Water Committee Meeting were approved with no corrections.

Public Comment:

None

Central Avenue Sewer Separation and Rodway Reconstruction Project – Supplemental Phase 1 and Phase 2 Engineering Agreements

James J Benes and Associates (JJB) performed Phase 1 and Phase 2 Engineering services for the Central Avenue Sewer Separation and Roadway Reconstruction Project. In June 2022, JJB advised Village Staff that JJB would be submitting a request for a supplemental agreement for work completed on the project that was in addition to and outside the scope of the original agreement. Staff reviewed the request which included a listing of all out-of-scope and extra work completed on the project. It appears the work detailed was above and beyond what would have been expected in the original agreement.

In October 2022, Staff received an updated supplemental agreement from JJB with a cost and manhour expenditure breakdown by task. Over the last few months, Staff has discussed and met with JJB to review the supplemental agreement and cost. Staff requested JJB split the supplemental request into two agreements one for each engineering Phase. Staff advised JJB that the extra work request should have been submitted to the Village at the time of incurring the extra work to allow for review and approval. The JJB staff member who served as the project lead retired last year leaving the other principals of the firm to produce the costs and submit the supplemental agreement. The Finance Committee will review the required budget amendment to fund the supplemental work.

Chair Trustee Fink moves to approve the Phase 1 and Phase 2 Engineering agreements with JJB.
Seconded by Trustee John.

2023 Asphalt Resurfacing Project – Update and Budget Discussion

Christopher B Burke Engineering Ltd. (CBBEL) is preparing design plans and specifications for the 2023 asphalt resurfacing program. The streets to be improved in this year's program are:

- Lawn Avenue, 47th Street to 49th Street
- Grand Avenue, 47th Street to 49th Street
- Hillgrove Avenue, Prospect Avenue to the Public Works Yard Entrance
- Portions of the Public Works Yard that were impacted by the Tollway BNSF Bridge project.
- Village wide surface patching (i.e., "Skip Patching")

Based on the current CBBEL cost estimate, it appears the project may come in over budget. Staff met with CBBEL to review the scope of work and reduced work items where possible which helped reduce the cost. Still, even after those reductions, the project's estimate of cost is higher than budgeted. In the FY 2023 budget, a total of \$1,007,000 of funding is available for construction. The current CBBEL cost estimate for the project is \$1,239,707. The estimated higher cost in the project appears to be mostly due to higher than anticipated concrete costs. CBBEL generates their cost estimates using recent bid results and concrete pricing is still coming in higher than in previous years. Lawn and Grand Avenue require extensive concrete repairs. The curb and gutter on both streets require complete removal and replacement due to its poor condition. The driveway aprons also need to be replaced due to the curb and gutter replacement work. The only way to reduce cost further significantly would be to eliminate a street or block from the project delaying that work to a future year, however, that would certainly mean a higher overall cost as the efficiency of doing these sections together would be lost and costs for construction will likely increase.

Staff will present bid numbers and recommendations following the bid openings in early April. No action is required at this time.

Woodland Avenue Reconstruction Design Contract

Woodland Avenue between Burlington Avenue and 47th Street is in very poor condition; Staff has noted this over the past years when completing the annual roadway survey. Additionally, this portion of Woodland is served by a 4-inch water main that is likely over 100 years old. Staff believes the sanitary sewer is in poor condition due to its age and based on observations of the exposed sewer that were seen during 2021 repairs of the sewer done by Nicor Gas' contractor. Pavement reconstruction of the street has been deferred in recent years since funding was not available to complete the necessary water and sewer improvements.

The Village's FY 2023 budget includes funds for the completion of design engineering for the complete reconstruction of Woodland Avenue, the replacement of the 4" water main with a new 8" water main, the replacement or lining of the sanitary sewer main, and the installation of a new storm sewer (separation of the sewers). The storm sewer separation will be possible due to the new storm sewer that will be installed on Elm Street as a part of the Central Avenue project.

Staff obtained a proposal from HR Green for this design engineering work. HR Green has successfully designed two prior roadway reconstruction projects for the Village that have been constructed (Prospect Avenue 2020, Grand Avenue 2021). HR Green also designed the Harvey Avenue reconstruction

project that will be completed later this year. The design engineering work for Woodland Avenue will be funded by the 2016 Roadway Referendum funds.

There does not appear to be enough funding remaining in the 2016 Roadway Referendum funds to construct the project. Harvey Avenue will be the last construction project from the 2016 Referendum, but there is enough funding remaining to complete the Woodland Avenue design work. Staff is recommending the design engineering of the project proceed this year so that the project can be ready to go once a new funding source for the construction of the project is identified. Staff is recommending that the Committee recommend to the Board of Trustees approval of the Woodland Avenue Design Engineering proposal from HR Green in an amount not to exceed \$101,225.00.

Chair Trustee Fink moves to approve the HR Green Proposal for Design Engineering for Woodland Avenue for \$101,255.00. Seconded by Trustee John.

2023 Leaf Program Discussion

Starting in 2022 Staff has begun reviewing how the Village handles its leaf collection program. Staff has compiled data from all other municipalities in Cook and DuPage counties to assess how we pick up the leaves, where the leaves are placed for pickup, and how other municipalities handle payment of collection. Specifically, Staff is looking into ways to mitigate stormwater flooding as the leaves in the street often cover up storm inlets and weaken the village's storm sewer capabilities, review the current equipment used during leaf collection, and assess the inclusion of Commonwealth and Timber Trails subdivisions within the Village's current program. Staff anticipates no changes to the Village's leaf collection program in 2023.

There is currently no action required for this item.

CIP Update and Presentation

Baxter and Woodman presented to the Infrastructure Commission regarding the CIP. The response from the Infrastructure Commission was very positive. Baxter and Woodman will be presenting their 60% completion update sometime in late spring. Baxter and Woodman will present again at the following Village Board meeting.

Capital Summary Report:

Spring Rock Park Water Main: Construction of the water main is complete. Cleanup and restoration have begun in Spring Rock Park.

Other:

Finance Committee is holding its initial discussion on the Lead Service Line Replacement Plan.

Adjournment:

Motion to adjourn the meeting:

Roll Call: Move to Close

Alan Fink, Trustee-Chair vote: Aye

James John, Trustee vote: Aye

Meeting adjourned at 6:43 P.M.

Respectfully Submitted: Nick Partipilo