



PUBLIC WORKS COMMITTEE MINUTES

4:00 PM April 03, 2024
City Hall 2nd Floor Conference Room

CALL TO ORDER

Members Present: Councilors Gary Bode, Gary Vis, Brent Lensen

Staff Present: Mayor Scott Korthuis, City Administrator John Williams, Public Works Director Jon Hutchings, Programs Manager Mark Sandal, Office Manager Heather Sytsma, and Senior Admin Assistant Jennifer Bell

Public Present: None

ACTION ITEMS

1. Review Minutes from March 6, 2024

Action

The minutes from March 6, 2024, were recognized and accepted by the Committee.

2. Request to Bring Cedar Drive Reconstruction Bids Directly to April 15th City Council Meeting

This project was advertised on March 20th and 27th with a bid opening on April 4th. There has been a lot of interest in this project from contractors and several bids are expected. Staff is requesting to forward the Certified Bid Tabulation to the Public Works Committee so the bid can be awarded at the April 15th City Council meeting.

Action

The Public Works Committee concurred to forward the Cedar Drive Reconstruction bids to City Council for approval on April 15, 2024.

3. Request to Bring Jim Kaemingk Trail, Phase 3 Bids Directly to May 6th City Council Meeting

This project is scheduled to be advertised April 3rd and 10th with a bid opening on April 18th. Staff is requesting to forward the Certified Bid Tabulation to the Public Works Committee so the bid can be awarded at the May 6th City Council meeting.

Action

The Public Works Committee concurred to forward the Jim Kaemingk Trail, Phase 3 bids to City Council for approval on May 6, 2024.

4. Request to Bring Lynden High School Parking Lot Recoat Bids Directly to May 6th City Council Meeting

This project is scheduled to be advertised April 3rd and 10th with a bid opening on April

18th. Staff is requesting to forward the Certified Bid Tabulation to the Public Works Committee so the bid can be awarded at the May 6th City Council meeting.

Action

The Public Works Committee concurred to forward the Lynden High School Parking Lot Recoat bids to City Council for approval on May 6, 2024.

5. Request to Bring Judson Street LID - Phase 2 - 9th Street Bids Directly to May 6th City Council Meeting

The tentative bid schedule was to advertise on April 10th and 17th, but Sandal stated this project is currently being reviewed by the Department of Ecology who needs to give approval before staff can advertise for bid. There was a change to the design of the stormwater infiltration system so it's being reviewed again. Hutchings stated that a delay will not significantly impact the construction schedule and the 1st Street/Hannegan Overlay project needs to be completed prior to closing 9th Street.

Action

No action taken pending updated schedule.

6. Request to Bring 2024 Overlay (1st/Hannegan) Bids Directly to May 6th City Council Meeting

This project is scheduled to be advertised on April 10th and 17th with the bid opening scheduled for April 25th. Staff is requesting to forward the Certified Bid Tabulation to the Public Works Committee so the bid can be awarded at the May 6th City Council meeting.

Sandal stated this project has nighttime closures scheduled for work to be completed between 8pm and 5am. Lenssen asked how many nights were expected to be closed and does this paving go all the way to Grover Street. Sandal estimates 1.5 weeks of nighttime closures and confirmed that the project will go to Grover Street. Sandal also stated he met with the traffic signal programmer, and they are looking to interconnect signals with 1st and Grover Streets. Currently Grover Street and 3rd Street are not connected to this intersection. The signal control company will be providing a quote for this work. Bode asked if this can be a wireless connection and asked if the signal will be staying with loop not radar, which Sandal said it could be wireless and that the detector will remain a loop type. Lenssen emphasized that the signals should be coordinated to accommodate the busier traffic times on Grover Street.

Action

The Public Works Committee concurred to forward the 2024 Overlay (1st/Hannegan) bids to City Council for approval on May 6, 2024.

7. Rec Center Pool Roof Presentation of Findings

Hutchings met with Jeannie Davidson of Forge Fitness, and their facilities team on April 2nd. They reviewed the findings that were shared with City Council at the April 1st meeting. There is a proposal from GeoTest Services for additional investigation of the building structure and for alternative roofing system options. That work is budgeted at approximately \$19,000. Forge Fitness has also received an estimate for structural and envelope repairs/roofing in the range of \$450,000. This number does not include HVAC. Forge Fitness will be responsible for carrying out the work and, as the building owner, the City has a huge stake in collaborating toward a successful project.

Current findings show structural compromise because of retained water in the roofing

material, 2-inch by 12-inch joists are up to 35% overloaded. The consultant can't make assumptions without looking at all of the beams unsheathed, so they are making an educated guess based on a sample they've seen. The recommendation from their analysis is that the roof is capable of holding an 8-inch snow load, but they'd recommend anything over 4-inch snow load be mitigated by closing the facility. Thus far the City has mitigated that by preparations to shovel the roof; however, that can't work during intense rain or snow events. The facility cannot properly and safely operate with that uncertainty and repairs must be made this summer in order to operate through next winter. The \$19,000 in additional investigation and design will produce the scope of repair for the recommended work.

Bode asked if moisture is coming from inside or outside? Hutchings stated that question should be answered with the next phase of investigation.

Vis emphasized that it's still less expensive to repair than build new. He asked if staff should be looking at other facilities including the Community Center and Museum to develop a capital improvement budget for building repairs. Korhuis and Williams said the City is looking for funding. Korhuis said staff has updated numbers for the Community Center and is in the process of making improvements to heating and cooling. Vis will bring this up at the next Parks Committee meeting. Williams said it is easier to find funding for new structures while it's harder for rehabilitation projects. Bode asked what the next step is. Hutchings said it's to proceed with the additional investigation by GeoTest.

Action

The Public Works Committee concurred to proceed with further investigation for repairs with GeoTest Services.

INFORMATION ITEMS

8. Energy Services Contract for WWTP Early Procurement

Hutchings stated the City is awaiting project application certification from the Department of Ecology. That will give the City confidence that the project will be added to the final draft State Revolving Fund (SRF) project list. Staff needs to prepare to procure the electronic items that have a long lead time so they will be here in time to coordinate work in the oxidation ditches and retrofit of the aeration system to get them online so that the controls and SCADA system are in place. There is an estimated 18-month lead time on some components, and these are needed by August 2025.

The Committee discussed the pros and cons of procuring long lead equipment, noting there is risk either way.

9. Draft Six Year Transportation Improvement Plan (2025-2030)

Sandal noted some changes from prior TIP to current. He also noted some projects have changed to planning only at this time. Vis requested to prioritize 6th Street as he's concerned about infiltration problems. Lenssen asked what items are not on the list that the City would want to see. Sandal believes they are all included. Bode asked about Grover and 17th Street intersection suggesting a roundabout or signal. Sandal stated that location is included in item #27 Various Intersections, so it will be one of the areas analyzed. Bode also asked about B.C. Ave and Grover intersection. Sandal and

Hutchings are reviewing the 15 proposed sites in #27 and are working to put together a matrix with cost estimates and issues at each site.

Hutchings said he is looking at capital projects and how to continue looking forward in regard to a continuous pavement management program. He's working with the systems foreman to develop a project wish list that highlights areas of streets identified for repairs.

Korthuis mentioned that chip sealing adds 10 years and is three times less expensive than re-paving. Several streets could be considered for this approach. Vis concurred. He also asked if trail projects are on the list which was confirmed.

10. Projects Update

The Committee briefly reviewed current projects and received progress information.

Cedar Drive Sewer and Overlay – Bid opening scheduled for April 4th.

Jim Kaemingk Trail Extension, Phase 3 – Bid opening scheduled for April 18th.

High School Parking Lot – Bid opening scheduled for April 18th.

Judson/9th – Waiting on Dept of Ecology's review of 100% plans and approval to advertise for bid.

Hannegan / 1st Street – Bid opening scheduled for April 25th. Construction to start after school lets out in June.

Pine Street Bridge – Expected to go to bid later this year.

Maintenance Building – Public Works Trust Fund developing draft contract for City review. Lenssen asked for details about what is being built. Hutchings stated that the design includes five bays with an estimated construction cost of \$3.4M. The structure has remained the same since the 30% design review. Funding is approved. The project will be going to bid soon, and it will be presented to Council for award. Vis asked if the bays will be heated. Hutchings confirmed that some bays will be heated to prevent freezing but not for human habitation. He also stated the building will include a mezzanine and was re-designed with value engineering.

Community Center – Draft Commerce contract under review by City attorney. Work will include an HVAC system.

NEW BUSINESS:

11. WCCL Systems LLC Contract – Clarifier 2 Recoat Components– Small Works Project No. SWR2023-07

Hutchings stated the project to recoat clarifier 2 went out for RFQ in October 2023 and a contract was offered to WCCL Systems in late November for \$245,000. The City needs to execute the contract to advance the work. This is the second project of a similar nature as clarifier 1 was previously completed in 2023. This is work that is done approximately every 10 years. Bode asked if we can operate on a single clarifier while the work is done, which was confirmed.

Action

The Public Works Committee recommended forwarding the WCCL Systems LLC contract to City Council for approval on April 15, 2024.

12. Sewer Back-up on B.C. Avenue

Bode inquired about what the City is doing regarding recurring sewer back-ups at B.C. Avenue, explaining that the sewer has backed up into the house twice in four years. Sandal said the City needs to investigate and will work with the systems crew to camera the line and identify areas in need of repair.

ADJOURNMENT: The meeting was adjourned at 5:17 pm.

NEXT MEETING: May 8, 2024

DRAFT