CITY OF LYNDEN

PUBLIC WORKS DEPARTMENT 360-354-3446



PUBLIC WORKS COMMITTEE MINUTES

4:00 PM February 8, 2023 City Hall 2nd Floor Large Conference Room

CALL TO ORDER

Members Present: Councilors Gary Bode, Ron De Valois, and Jerry Kuiken

Members Absent: Mayor Scott Korthuis with notice

Staff Present: City Administrator John Williams; Public Works Director Steve

Banham; Programs Manager Mark Sandal; and Sr. Admin. Assistant

Jessica King

Public Present: Lesa Kroontje, Roger Van Dyken, Marty Gering, David Vos

ACTION ITEMS

1. Approve Minutes from January 11, 2023

De Valois motioned to approve the minutes and Kuiken seconded the motion.

Action

The minutes from January 11, 2023, were approved.

2. Request to Bring Judson-8th Street LID Bids Directly to March 6 City Council Sandal explained that the City is required to have two bid advertisements for this project (February 8 and 15, 2023), and that the bid opening is scheduled for February 23rd.

Action

The Public Works Committee concurred that award for bid for the Judson-8th Street LID project be presented directly to City Council upon Committee review of the bid tabulation.

3. Authorization to Accept Loan for Judson - 9th Street Project

Banham presented the description of the loan terms and the Resolution required to accept the funding. He noted that the Resolution in the meeting packet had incorrect financial details. The 9th Street project was awarded a grant in the amount of \$537,991.00 and a loan in the amount of \$179,330.00 (including \$44,832.00 forgivable principal) at a 0.8% interest rate plus 0.3% administrative charge.

Banham said this is a "Low Impact Development" demonstration project. Sandal explained that this project would have pervious paving.

Action

The Public Works Committee concurred to recommend forwarding Resolution No. 23-1061, authorizing the City to accept Washington State Department of Ecology funding for the Judson-9th Street project, to City Council for approval.

4. Public Works Board Pine Street Funding Agreement

Banham explained the agreement that would be forwarded to Council and explained that the box culvert design for this project could also be applicable to the Pepin Parkway bridge.

This \$5.5 Million loan is for a 20-year term at 1.39%. Sandal pointed out that the interest rate would decrease if the project is completed within five years.

Action

The Public Works Committee concurred to recommend forwarding the Public Works Board funding agreement to City Council for approval.

5. Duffner Mobile Home Park - West Front Street Improvements

As discussed at the Public Works Committee meeting on January 11, 2023, the Duffner Mobile Home Park owner, Norm Sangha, would like to amend the original Vellema agreement for West Front Street frontage improvements which currently are triggered when the Park reaches 32 approved units. At that meeting, the Committee requested that Sangha provide a draft amendment revising that original agreement.

Starkenburg presented a draft amendment and discussed the changes proposed in the amendment.

First, increase the allowed maximum units in the mobile home park from 42 units to 46 units. Second, it clarifies the specific frontage improvements the City would require at that time – three-quarter street per City standard. Third, it would update and clarify the triggers for those street improvements. The three triggers would be a) the number of units, b) the establishment of an LID by the City, and c) construction with a latecomer initiated by the City (assessment reimbursement area).

Banham discussed how the Duffner extension could be completed with the planned emergency replacement of the failed culvert on West Front Street at Duffner Creek.

Sandal said the Planning Department is reviewing the proposed amendment to ensure it is consistent with the existing conditional use permit. Banham added that the City attorney is also reviewing the amendment.

Action

The Public Works Committee concurred to recommend that staff finalize the agreement after input from the Planning Department and the City attorney and then forward it to City Council for approval.

INFORMATION ITEMS

6. Annual Accomplishments - 2022

Banham presented the 2022 Public Works accomplishments, noting that 2022 was another very productive year. He noted that this will be included with the minutes in the next City Council packet.

7. Six Year Transportation Improvement Plan (STIP 2024-2029)

Banham presented last year's Six Year Transportation Improvement Plan (STIP), noting that the projects that will be completed this year have been grayed out.

Sandal said that staff will look at life cycle analysis, for different paving materials, for the upcoming Main Street intersection project. Night or weekend paving are also being considered to minimize impact.

Banham discussed the following projects that the Committee should consider adding to the STIP:

- A. East Front Street Settlement Repair for the permanent repair;
- B. First Street Overlay (Front St to City Limits) Hannagan down the hill and a left turn lane (TIB Grant Application planned for 2023);
- C. Liberty Street Pedestrian Gap Elimination between 15th and 16th Streets.

Kuiken asked if the start date of the Judson Alley project could be moved up, especially to accommodate delivery truck traffic. Bode agreed and added that moving up the start date would help with downtown revitalization. He also discussed the need for additional parking and wondered if there were opportunities for adding this along Judson Alley. Banham suggested applying for future EDI funds to make this possible.

8. ADA Plan Exhibits

Banham said staff is continuing to work on the ADA Plan. Banham said that staff is prioritizing ADA areas near schools, shopping areas, and the fairgrounds. A plan must be provided describing how over time the ADA transition and updates will be accomplished. The Committee discussed the timing and funding sources for these projects.

9. Woodfield Village Tree Trimming - City Participation

Banham said that tree trimming in the Woodfield Village neighborhood was done by the HOA in 2021. In 2022, additional trees were identified to the HOA that needed to be topped. The Airport Board recommended that the City pay half of the expenses paid by the Woodfield Homeowners Association (\$3,804.50 total) because of the additional expense of the second trimming.

Action

The Public Works Committee concurred that the City participate in the cost of the Woodfield Village tree trimming expenses and pay half of the Woodfield Homeowner Association's invoice.

10. Pepin FASST (Flood, Agriculture, Salmon, Safety, Transportation) RAISE (Rebuilding American Infrastructure with Sustainability and Equity) Grant Application

Banham identified the letters of support that have been provided, and additional ones that were being sought.

Banham said that the City has received the support of the Washington State Department of Transportation's Secretary of Transportation for this project.

The deadline for application is February 28th.

11. Ecology Funding Received

Judson - 10th Street \$1,794,610 (\$1,525,419 Grant and \$269,191 Loan, 85%/15% split) Wastewater Treatment Plant Expansion \$1,978,000 Loan

Bode asked about the terms of the loans. Banham said that both loans are 20-year loans with a 1.2% interest rate.

The WWTP loan will get design to 30% and set the project up for a design-build process similar to the WWTP maintenance building.

12. Projects Update

Pepin Creek Main Street Bridge

Sandal said that the asphalt plants are scheduled to open in March. He also said that the overflow on the south side of the existing creek section will be about eight feet lower than the existing grade, but above the high-water mark.

Guide Meridian Pump Station

Sandal said that the gravity sewer is complete, and Colacurcio will begin on the sewer force main next week, which extends along the Guide Meridian to the Safeway gas station.

South Park Water/Street/Sidewalk Improvements

Working on curb, gutter, and sidewalk. Paving scheduled for late February/early March.

NW Fair and Event Center Stormwater Improvements

Working on shoreline clarification for Planning Department. Work to begin later this month.

Cedar Drive Utility and Street Improvements

Banham presented two options being considered for Cedar Drive:

- 1) Replacing existing asphalt pavement, similar to the South Park Street (east of Depot Road) project, to minimize the requirement for new storm drainage,
- Repaving the existing street and constructing pervious concrete parking shoulders to provide a more full-width improvement and to address stormwater at the same time. This is a more expensive option.

Kuiken asked what is planned for Vos's property to reroute the pipe located under the garage. Banham said the pipe would be filled and abandoned. The new stormwater line would be rerouted under the roadway.

Van Dyken asked how deep the sewer would be. Banham said that the new sewer pipe would be in the road, with a new pump station and a deeper sewer line to allow for future development at the east end of Cedar Drive.

Vos expressed possible issues with the pervious material adding to the existing flooding issues in his and other neighbors' basements. Banham said they would address the pervious materials and flooding when the engineer team meets with the neighbors.

Gehring asked about the curbs that don't line up currently and the utility poles that are in the right of way. Banham said that would be corrected. Bode said the utilities would correct any poles in the right of way and this will be part of the road project. Banham agreed that the engineering team will look at the location of the existing utility poles to ensure they are not in the way.

Gerhring asked about the sidewalks and if they would be installed. Banham said neither option includes sidewalks; however, this can be discussed at the neighborhood meeting.

Van Dyken asked about undergrounding electric and cable utilities and narrowing the street to slow traffic. Bode said that the City couldn't force utility companies to do this at no cost and expressed concern about the very high expense. Bode suggested that Van Dyken discuss his concept ideas at the neighborhood meeting. Banham agreed.

8691 Benson Road

Fire Department training burn scheduled before early spring.

3rd and Main Intersection Repairs

Developing design scope and budget [see item 7 above].

Jim Kaemingk Trail Extension - Depot to 8th

Williams said that staff is working through the City's Federal lobbyist and the offices of Patty Murray and Rick Larsen to complete review by National Marine Fisheries Services and obtain an Army Corps permit.

Judson-8th Street Stormwater LID

Ad for bid February 8 and 15. Bid opening scheduled for February 23rd [see action above].

WWTP Maintenance Building

Meeting regularly with Trane on accelerated schedule. Aiming to bring design-build contract to City Council June 19th for approval. Expected to bring 30% design to May Public Works Committee. Four bays with two additional bays as additive bid items. Trane is researching energy grant opportunities.

Bender Road Waterline

Staff is working on project closeout. After-hours emergency work performed by City crews will be billed to the contractor (damage to existing pipe, unsafe excavations).

East Front Street Stabilization

Reducing the scope of the emergency project awarded to DeKoster Excavating by removing east end and expanding west end. Looking to solicit separate bid later in 2023 for a permanent solution to the east end.

Guide Meridian Utilities (Sewer and Water)

Moving forward with sewer extension from Front Street to north of 8170 Guide Meridian (AM/PM). This work will be done as a reimbursement assessment area to the future benefitting properties. Hoping to go out for bid in late March.

Mouw Ditch

Whatcom County Flood is going to provide funding to Bertrand Water Improvement District for Hydraulics and Hydrology study and potentially a fish survey.

Managed Aquifer Recharge (MAR)

Test wells are in place gathering data on best location based upon winter performance. Meeting regularly with Ecology staff.

West Front Street Reconstruction

Underground utilities complete. Working with Puget Sound Energy on electrical for future development. Paving is scheduled for late February/early March.

13. Fluoride Discussion Follow -Up

Bode presented the water analysis report from Edge Analytical for the raw and finished water. Banham explained the reported levels in the test results versus the detection limits and State Reporting Levels on the chart. Bode asked if finished water was also the fluoridated water. Banham said that it was.

NEW BUSINESS:

14. Updates for the Airport

Banham presented 2022 airport fuel sales and photos of the new security camera and signage that will hopefully discourage vandalism.

15. Dumpster – "Shut It" Stickers

Sandal explained that staff is in possession of the "Shut It" dumpster stickers. The purpose is to prevent dumpster runoff into storm drains as part of the stormwater quality program under the City's NPDES permit.

ADJOURNMENT: The meeting was adjourned at 5:46 p.m.

NEXT MEETING: March 8, 2023