

1. Agenda

Documents:

[PWC AGENDA 03-05-2018.PDF](#)

2. Meeting Materials

Documents:

[90TH AVE AND VIKING WAY PROJECT DISCUSSIO.PDF](#)

[STAFF REPORT.PDF](#)

[CEDARHOME ELEMENTARY 68TH AVE SAFE ROUTES TO SCHOOLS](#)

[PROJECT FINAL ACCEPTANCE.PDF](#)



AGENDA

PUBLIC WORKS COMMITTEE

Monday, March 5, 2018 - 5:00 PM

Wastewater Treatment Plant – 26729 98th Drive NW

AGENDA

1. 90th Ave and Viking Way Project Discussion
2. Cedarhome Elementary 68th Ave Safe Routes to Schools Project – Final Acceptance

Discussion Item:

- Les Schwab Tear-Up Agreement



**CITY OF STANWOOD
PUBLIC WORKS COMMITTEE
AGENDA STAFF REPORT**

ITEM NUMBER:

DATE: March 5, 2018

SUBJECT: 90th Avenue/Viking Way Project

CONTACT PERSON: Shawn Smith, Assistant Public Works Director

ISSUE

The issue in front of the committee is an update of the 90th Avenue/Viking way project.

DISCUSSION

This project started out with the connection of 90th Avenue to SR 532 as phase 1 and the Viking Way extension as phase 2. The connection to SR 532 was denied by the Washington State Department of Transportation (WSDOT). The City had already received grant funding from the Puget Sound Regional Council (PSRC) for this project, so public works staff went and met with Snohomish County and PSRC staff and convinced them to let us revise the project to what it currently is.

Below is a list of the grant funding the city has received so far:

- \$140,000 for design
- \$350,000 for right of way acquisition
- \$1,426,250 for construction
- \$500,000 for construction

The design is currently at 90% and the right of way negotiations are in progress. The construction funding will become available October 1, 2018. The engineer's estimate for construction is \$2,864,000.

The city is on schedule to advertise for bids this winter and begin construction shortly after the first of the year.

PROJECT BENEFITS

This project has multiple benefits for the City of Stanwood residents:

- It has long been in the City's plans to have another east-west corridor for travelers, to reduce the need to travel on SR 532 and 271st Street.
- The city required the developer of the new Petco/Grociery Outlet to build a portion of Viking Way through their property.

- This will make a public roads where it is currently private property that can be shut off at any time.
- This will promote the development of vacant parcels and the redevelopment of under-utilized parcels along this corridor.
- This will upgrade the utilities through this corridor to provide better service to the customers in this area.
- The city will be able to maintain the roads so as to not have the potholes and ponds that exist today.
- This will greatly improve the aesthetics through this area.
- Sidewalks and street lights will allow for safe pedestrian use through this commercial area.
- One of the biggest benefits of this project will be the safety improvements to 92nd Avenue. The next phase of this project will be to make the connection through the PUD property to 92nd Avenue. When that is complete, the current entrance to the Petco/Grociery Outlet will be closed and the access will come off of Viking Way. This will align with the northern entrance to the QFC shopping center and will eliminate some of the crisscross traffic that exists today. This will greatly improve the safety and traffic flow on 92nd Avenue.

If this project was to be canceled today, the costs to the city would increase, with nothing to show for it. The grant funding is based on project completion, meaning that the city would have to pay back the money already received (\$490,000). Also, the city would forfeit the grant funding for construction, (\$1,926,250). The city would still continue to maintain the aging utilities through this area, and have a section of Viking Way constructed by a developer that connects to nothing.

FINANCIAL IMPACT

Below is a breakdown of the project construction cost estimate by budget accounts:

- | | |
|-----------------------|-------------|
| • Streets | \$1,701,450 |
| • Drainage | \$ 234,542 |
| • Water | \$ 498,000 |
| • Sewer | \$ 169,000 |
| • Construction Admin. | \$ 260,000 |

The RTCC grant can only be used for Streets, Drainage and Construction Admin. costs. The \$500,000 grant recently received can be used for any project costs. These two grants (total \$1,926,250) will be applied to the, streets, drainage, water, and construction admin. costs. This will leave \$767,742 to come from traffic impact fees and TBD funds. The sewer costs will come from the sewer construction budget. All accounts have enough money to cover these costs and have been planned for. The budget for 2019 will be approved this year with these amounts budgeted.

Based on these costs and the grants received, the city's cost for construction of this project will be \$937,750.



CITY OF STANWOOD PUBLIC WORKS COMMITTEE AGENDA STAFF REPORT

ITEM NUMBER: 1
DATE: March 5, 2018
SUBJECT: 90th Avenue/Viking Way Project
CONTACT PERSON: Shawn Smith, Assistant Public Works Director

ISSUE

The issue in front of the committee is an update of the 90th Avenue/Viking way project.

DISCUSSION

This project started out with the connection of 90th Avenue to SR 532 as phase 1 and the Viking Way extension as phase 2. The connection to SR 532 was denied by the Washington State Department of Transportation (WSDOT). The City had already received grant funding from the Puget Sound Regional Council (PSRC) for this project, so public works staff went and met with Snohomish County and PSRC staff and convinced them to let us revise the project to what it currently is.

Below is a list of the grant funding the city has received so far:

- \$140,000 for design
- \$350,000 for right of way acquisition
- \$1,426,250 for construction
- \$500,000 for construction

The design is currently at 90% and the right of way negotiations are in progress. The construction funding will become available October 1, 2018. The engineer's estimate for construction is \$2,864,000.

The city is on schedule to advertise for bids this winter and begin construction shortly after the first of the year.

PROJECT BENEFITS

This project has multiple benefits for the City of Stanwood residents:

- It has long been in the City's plans to have another east-west corridor for travelers, to reduce the need to travel on SR 532 and 271st Street.
- The city required the developer of the new Petco/Grocery Outlet to build a portion of Viking Way through their property.

- This will make a public road where it is currently private property that can be shut off at any time.
- This will promote the development of vacant parcels and the redevelopment of under-utilized parcels along this corridor.
- This will upgrade the utilities through this corridor to provide better service to the customers in this area.
- The city will be able to maintain the roads so as to not have the potholes and ponds that exist today.
- This will greatly improve the aesthetics through this area.
- Sidewalks and street lights will allow for safe pedestrian use through this commercial area.
- One of the biggest benefits of this project will be the safety improvements to 92nd Avenue. The next phase of this project will be to make the connection through the PUD property to 92nd Avenue. When that is complete, the current entrance to the Petco/Grocery Outlet will be closed and the access will come off of Viking Way. This will align with the northern entrance to the QFC shopping center and will eliminate some of the crisscross traffic that exists today. This will greatly improve the safety and traffic flow on 92nd Avenue.

If this project was to be canceled today, the costs to the city would increase, with nothing to show for it. The grant funding is based on project completion, meaning that the city would have to pay back the money already received (\$490,000). Also, the city would forfeit the grant funding for construction, (\$1,926,250). The city would still continue to maintain the aging utilities through this area, and have a section of Viking Way constructed by a developer that connects to nothing.



**CITY OF STANWOOD
PUBLIC WORKS COMMITTEE
AGENDA STAFF REPORT**

ITEM NUMBER: 2
DATE: March 5, 2018
SUBJECT: Cedarhome Elementary Safe Routes to School, Final Acceptance
CONTACT PERSON: Kevin Hushagen, Public Works Director

ISSUE

The issue in front of the committee is the final acceptance of the Cedarhome Elementary Safe Routes to School project to allow for the start of the warranty and retainage release period.

SUMMARY

At their June 22, 2017 meeting, Council awarded Marshbank Construction a contract to complete the Cedarhome Elementary Safe Routes to School project in the amount of \$485,554. The project is now complete and Marshbank Construction is seeking final acceptance.

DISCUSSION

Marshbank Construction was hired under contract with the City to install a new sidewalk, along with associated drainage and landscape items, from Cedarhome Elementary to just north of 284th Street. This project was partially funded with state and federal grants.

The federal funding required that the City contract with a construction management company for inspection services. Council authorized the mayor to enter into an agreement with KBA for construction management services at their June 22, 2017 meeting. The contract with KBA was for \$99,600.00. The total for the construction and construction management contracts was \$585,154. The construction costs were slightly higher at \$506,760.10, due to some unforeseen sight conditions. The construction management was slightly lower at \$82,245.49, making the total project cost \$592,767. Note that the total project cost includes \$3,761 for payments to non-contracted vendors, such as newspapers for advertising.

FISCAL IMPACT

The contracts were approved June 22, 2017 not to exceed \$585,154 and the project was completed for \$592,767 (expenditures to non-contracted vendors were \$3,761).