



SUNNYSIDE CITY COUNCIL
SUBCOMMITTEE ON PUBLIC WORKS
FRANCISCO GUERRERO – THERESA HANCOCK – JASON RAINES

401 Homer Street, Sunnyside, Washington

www.sunnyside-wa.gov

MONDAY
April 14, 2014

LAW & JUSTICE CENTER
5:30 PM

ROLL CALL – CALL TO ORDER

1. ACTIVE AGENDA:

- A. Approve Minutes of Previous Meeting: Monday February 10, 2014
- B. Downtown Revitalization Project
- C. Project Updates
- D. New Location for Cinco de Mayo
- E. Rohman Ave. and Scoon Rd. Intersection

2. FUTURE AGENDA ITEMS

3. ITEMS FROM COMMITTEE MEMBERS

4. ITEMS FROM STAFF MEMBERS

5. NEXT MEETING – Monday May 12, 2014 5:30 PM

6. ADJOURN



Monthly Progress Report

March 10, 2014

Staff has prepared the following brief status reports for each of the following major projects:

DOWNTOWN REVITALIZATION – PHASE 1 (STP)

On February 24, 2014, the City authorized an award of the construction contract to Culbert Construction, Inc., in the amount of \$2,873,270.75. The bid is approximately 0.3% above the Engineer's Estimate. A preconstruction conference will be coordinated with the City and Contractor in the coming weeks. Construction is scheduled to begin by March 17, 2014.

SIXTH STREET IMPROVEMENTS, DECATUR AVENUE TO NORTH AVENUE (STP)

The City executed a Local Agency Consultant Agreement for engineering design services with HLA on February 24, 2014. HLA will proceed with project surveying and preliminary design.

WELLS 12/13 PUMP STATION (DWSRF)

The project is substantially complete. Operation and Maintenance manuals are nearly complete and the final punchlist items have been addressed by P.O.W. Release of retainage is estimated to be ready for council on 4/28 (notice of completion was sent on 2/4 to DOR, L&I, and ESD).

YAKIMA VALLEY HIGHWAY/16th STREET INTERSECTION (TIB)

Project design is approximately 95% complete.

Project Schedule

Advertise for Bids	3/13/14
Open Bids	4/03/14
Project Award	4/14/14
Begin Construction	5/27/14

YAKIMA VALLEY HIGHWAY PAVEMENT PRESERVATION (TIB)

Project design is approximately 95% complete. The project will be combined with the Yakima Valley Highway/16th Street Intersection project as one bid set. See completion schedule above.

GENERAL SEWER PLAN

A draft of the General Sewer Plan has been completed with the exception of the financial information. A computer model of the existing sewage collection system was prepared and calibrated using historical influent flows to the wastewater treatment facility. Existing collection system capacity was examined, as was Year 2033 capacity, and capacity at full service area build-out. Supporting documentation for the financial analysis was provided on July 31, 2013.

HLA developed a preliminary list of proposed capital improvements, which HLA reviewed with the City on November 19, 2013. The City is reviewing the preliminary list and will provide additional comments to be included in the report. That preliminary list was used in the first examination of sewer finances used in rate analysis described below. The draft report will undergo an in-house review and the financial information will be added upon review of the capital improvements with City staff. HLA anticipates submitting a draft plan to the City for review by the end of April 2014 as long as HLA receives City comments on the proposed capital improvements the third week of March.

RATE ANALYSIS

The City of Sunnyside contracted with CH₂M Hill to provide an updated analysis of the City's water and sewer rates. Preliminary rate study information was presented to the City in May 2012, but the study was not completed. The City of Sunnyside then contracted with Huibregtse, Louman Associates to complete the water and sewer rate update. The analysis is proceeding in two phases: 1) short- and long-term financial needs of the water and sewer funds are being examined and recommended revenue needs will be determined; and 2) if the city determines the distribution of costs to system users should be revised, then HLA will proceed with the second phase, which consists of a cost of service analysis. HLA will assist with the development of ordinances which implement the recommended rate increases.

2014 rate recommendations were provided by email to the City on November 12, 2013. A more detailed DRAFT report on the rate analysis was provided to the City by email on December 27, 2013, for staff review prior to distribution to the council. HLA then presented the DRAFT report to council on February 10, 2014, and Council directed staff and HLA to proceed with the Phase 2 – Cost of Service Analysis portion of the study.

HLA met with City staff on February 27 to review and discuss the data needed for the Cost of Service Analysis. Information is being gathered for the number of services and consumption by meter size and/or user category. HLA will proceed with the Cost of Service Analysis after the information is received.

16TH STREET CANAL PIPING IMPROVEMENTS

The City of Sunnyside received a 2013-2015 Storm Water Capacity Grant from the Washington State Department of Ecology to design storm water improvements within the City of Sunnyside. The Project consists of piping the existing open canal along the east side of 16th Street, from the Railroad Tracks to E. Edison Avenue.

The pre-design report and preliminary design plans were submitted to the Department of Ecology and comments were received on February 21, 2014. The comments were also forwarded for the City's review on February 21, 2014. Work will begin to revise the contract documents for the received comments during the month of March. In addition, the EZ-1 form will be submitted to the Department of Ecology with review taking up to two months.

EAST DECATUR AVENUE WATER QUALITY ENHANCEMENT PROJECT

The City of Sunnyside has received a 2013-2015 Special Provision from the Washington State Department of Ecology to design and construct Sanitary Sewer and Storm Water quality improvements along E. Decatur Avenue, from 5th Street to 13th Street. The Project consists of replacing an existing storm drain and improvements to compromised sanitary sewer mains. The project design will include investigation of existing storm drain pipe and connection conditions, incorporation of water quality pre-treatment structures, repair of broken and plugged sanitary sewer mains, and necessary street improvements.

The topographic survey has been completed between 6th to 11th Streets along Decatur. The City's stormwater maps have been received and are currently being used to compare the topographic survey and field notes. A meeting with City Staff occurred the week of February 3, 2014, to compare notes and refine the basin areas and work is ongoing to prepare basins maps for the City's review.

The Pre-Design Report and EZ-1 form will be finalized and submitted to the City and Department of Ecology in March.

MISCELLANEOUS GENERAL SERVICES

WWTP Screw Press: The WWTP staff considered the installation of a screw press to dewater sludge from the lagoon before being hauled to the land application site by Natural Selection Farms. Dewatered sludge will be less expensive to haul. A Huber press was pilot tested in September 2012 and the solids concentration in the sludge was increased from about 2% to more than 15% (25% in some instances). HLA completed the report which looked at equipment sizing, installation requirements, and operating costs, and provided two copies of the DRAFT report to the City on February 27, 2014, for review.

Sunnyside Municipal Airport CIP: The CIP was completed and uploaded to WSDOT Aviation. We are planning to present to the Airport Advisory Board at the Port of Sunnyside on March 18, 2014 to review the projects listed on the current CIP and answer any questions.

16th STREET SIDEWALK IMPROVEMENTS (TAP)

On January 22, 2014, the YVCOG Director sent a letter to the City advising of Transportation Alternatives Program Funding Award. The City of Sunnyside has been selected to receive \$157,300 to make sidewalk improvements to 16th Street, from Edison Avenue to approximately 500 feet north of North Avenue. The City is committed to \$20,500 necessary to complete the \$177,800 project.

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