



**SUNNYSIDE CITY COUNCIL
SUBCOMMITTEE ON PUBLIC WORKS**
FRANCISCO GUERRERO – THERESA HANCOCK – JASON R. RAINES
818 E. Edison Avenue, Sunnyside, Washington
www.sunnyside-wa.gov

MONDAY
February 10, 2014

LAW & JUSTICE CONFERENCE ROOM
5:30 PM

1. CALL MEETING TO ORDER:

2. ROLL CALL:

Francisco Guerrero
Theresa Hancock
Jason R. Raines

GUESTS/STAFF MEMBERS

Shane Fisher
Jacqueline Renteria

3. ACTIVE AGENDA:

A. Selection of Chair and Vice Chair

B. Downtown Revitalization Project

C. Project Updates

4. ITEMS FROM SUBCOMMITTEE MEMBERS:

5. ITEMS FROM STAFF MEMBERS:

6. ITEMS FOR NEXT MEETING:

7. NEXT MEETING: Monday March 10, 2014 5:30 PM

8. ADJOURN:



Monthly Project Progress Report

DOWNTOWN REVITALIZATION - PHASE 1 (STP)

Project Schedule

Advertise for bids January 2014
Open bids & Award February 2014
Begin Construction March 2014

WSDOT Local Programs has advised proprietary items in the contract will not be allowed. We are currently working to resolve this issue and will set a bid date following resolution.

The City has advertised for "Engineering Services During Construction" for this Federally funded project. The City will need to make an engineering selection, establish a project specific agreement with Yakima County for CA services, complete a consultant selection checklist, and execute a Local Agency Consultant Agreement.

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

The FHWA obligated design funds on September 3, 2013.

The City has advertised for "Engineering Design, Right of Way, and Construction Services" for this Federally funded project. The City will need to make an engineering selection, establish a project specific agreement with Yakima County for CA services, complete a consultant selection checklist, and execute a Local Agency Consultant Agreement.

WELLS 12/13 PUMP STATION (DWSRF)

The project is substantially complete and the final progress estimate has been sent to the City. A coordinated start-up is scheduled for January 7th, 2014.

HLA will assist the City in completing project and DWSRF close-out requirements.

YAKIMA VALLEY HIGHWAY/16th STREET INTERSECTION (TIB)

Project No. 13049E

Project design is approximately 80% complete. The cultural resource report for the project was approved by the Department of Archaeology & Historic Preservation by letter dated December 9, 2013. The approval letter completes the environmental compliance process for the project.

We anticipate 90% plans to be submitted for final review by the City on February 3, 2014. We plan to advertise the project for bids on March 11, 2014 with the start of construction scheduled for mid-April 2014.

YAKIMA VALLEY HIGHWAY PAVEMENT PRESERVATION (TIB)

Project design is approximately 80% 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 to us on July 31, 2013.

We developed a preliminary list of proposed capital improvements, which we 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. We anticipate submitting a draft plan to the City for review in January 2014 as long as we receive City comments on the proposed capital improvements the first week of January.

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.

We have incorporated future capital improvements into the rate analysis and confirmed the future revenue needs for the water and sewer funds. The preliminary results of our analysis were discussed with the City on October 29, 2013. The City provided the 2014 budget information at the review meeting. We made adjustments to our analysis based on the results of that meeting, incorporated the 2014 budget into the financial plan, and determined the future revenue needs.

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. We will include City staff review comments in the final document prepared for the Council.

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. Several discharging conveyance systems were identified by the topographic survey to be too deep to tie into the proposed bio-infiltration swale. These conveyances will be designed with a manufactured pretreatment device and piped directly into the canal for disposal.

The topographic survey has been completed and the preliminary design report and plans have been started. A 30-percent submittal will be provided to the City of Sunnyside and the Department of Ecology by January 31, 2014. Comments from the Department of Ecology are expected at the end of February. Upon preliminary comments, final design will begin.

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 6th Street to 11th Street. The Project consists of removing illicit discharges from an existing drainage pipe and constructing a new 1,700-foot sanitary sewer main to convey the illicit discharges to existing sanitary sewer infrastructure. The project design will include investigation of existing pipe connections to the drainage pipe, re-connection of existing services to a new 12-inch diameter sanitary sewer main, and necessary street improvements.

The topographic survey is scheduled to be complete the first week of January 2014. We will begin field investigations and preparation of a preliminary design report to submit to the Department of Ecology for review.

MISCELLANEOUS GENERAL SERVICES

1. 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 is now working on a report which will look at equipment sizing, installation requirements, and operating costs, and will provide the report to the City by January 31, 2014, for review.
2. Sunnyside Municipal Airport CIP. Upload of the CIP to WSDOT is due by the end of January 2014.