

CITY COUNCIL AGENDA ITEM
CITY OF SHORELINE, WASHINGTON

AGENDA TITLE: Capital Improvement Program Update DEPARTMENT: Public Works PRESENTED BY: Jill M. Marilley, PE, City Engineer
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BACKGROUND

On July 21, 2003, the City Council passed the 2004-2009 Capital Improvement Plan (CIP). The purpose of this report is to provide the City Council with a status report on CIP projects.

DISCUSSION

The following are brief summaries of projects in the CIP and their current status. A presentation and general discussion will be provided at the July 19 Council meeting. Please refer to the CIP document for more information.

Special Issue

There is considerable concern in the industry about the predicted increase in the price of oil and oil-related products, concrete and steel. In the latest edition of Engineering News-Record, there is considerable discussion given to this topic and the predicted rise in the inflation rate beyond that experienced thus far. Depending on the analyst, contractor or other construction professional interviewed, these increases could continue to rise or stabilize but they are not expected to decrease in the near future.

In response to this prediction, engineering staff is reviewing all construction estimates and adding a surcharge for planning purposes to begin to prepare for potential funding issues.

Transportation (Roads Capital Fund) Projects in Progress

Aurora Corridor Project

Aurora Corridor Project Phase I (N 145th ST - N 165th ST)

The design is proceeding towards 90% submission, which is scheduled for late August. The undergrounding of the utilities is the most complex aspect of the design, and staff has been working diligently with the designer (CH2M Hill) and individual utilities to avoid conflicts and optimize utility placements. Staff is also working on the various agreements and funding commitments with the utilities.

The right-of-way acquisition and property interests process is proceeding rigorously. All offer packages and requests for easements and licenses have been delivered to property owners, and the right-of-way negotiation consultant, Lane and Associates, is

actively following up with property owners to secure these interests. Ordinance 350 was approved by the City Council on April 26, 2004, authorizing acquisition of the required properties by negotiation or condemnation. Since court dates for condemnation can take as long as eight months from date of filing, staff has determined that this filing should take place in mid-August to allow for a worst-case scenario of acquiring all property rights by mid-April of 2005. The project will then be advertised in May of 2005, with construction starting in July. If the City acquires all property rights by granting of immediate use and possession prior to the court date, then all property rights could be secured as early as January of 2005, with advertisement in February and construction starting in April.

The negotiation team is actively seeking equitable agreements to avoid resorting to court action, if at all possible.

Aurora Corridor Project Phase II (N 165th ST - N 205th ST)

Staff has started the process for commencement of the environmental and pre-design phase of the Phase II (N 165th – N 205th) portion of the Aurora Project.

Aurora Avenue N and N 185th Street

Staff is currently negotiating with the transportation consultant on the Interurban North Central project to perform this analysis. Work is expected to begin in late July, 2004.

Interurban Trail Project

South Section: Staff is performing the required paperwork to close out the project. The contractor is complete with the work and punch list item.

North Section Schedule A is substantially complete with a few minor punch list items remaining. The ribbon cutting ceremony was held Saturday, June 12 and approximately 75-100 people attended.

South Central/North B construction plans are complete and staff has received Seattle City Light and WSDOT plan approval. The trail lease with WSDOT on State Route 104 (N 205th Street) has been executed. However, the final property right to be acquired is with Ballinger Commons and has experienced some delay. Staff is working closely on this issue to ensure it does not delay the scheduled advertisement of this project. Staff plans to advertise the project in July with award anticipated for August.

North Central Section: Design on the North Central Segment is scheduled to begin in early July.

Interurban Trail Pedestrian Bridge

An Open House, featuring both the Aurora Corridor Project and the Pedestrian Bridge Project was held May 19th to discuss urban design elements and 1% for public art concepts. The 1% for public art focus has been on the bridge missile barriers, vegetation, concrete patterning (form liners), and the sky garden within the west loop ramp of the Aurora bridge. Unsuitable soils were discovered in the vicinity of Denny's and south of the Pershing abutment which has significantly increased the cost of the "Loop Ramp Option". Staff has been working to identify opportunities to decrease project cost to within the \$3.6M budget. Staff will be presenting 30% design options, cost estimates and 1% for public art components to Council at the July 12 meeting.

North City Project (15th Avenue NE and the North City Business District)

The North City Project was advertised for construction starting June 11th and bids were opened on July 1st. Staff will be presenting bid results and award recommendations at the July 19th meeting. If awarded, construction is expected to start in late August.

Per Council decision in April, the condemnation process was started on the remaining five property owners that have not signed easements with the City. During this process, staff continued to negotiate with these property owners in an attempt to secure agreements without using eminent domain. Two property owners have signed agreements as a result of the negotiations. A third property owner has tentatively agreed to the City's offer. The two remaining properties have rejected the City's offer and the City will be engaged in the Use and Necessity Hearing to acquire the land by way of eminent domain. A condemnation hearing has been scheduled for December 2004 should negotiations continue to be unsuccessful. Construction of the North City Project will not be delayed as a result of the condemnation process.

Design for the 150th signal is underway. Construction is expected to begin in October 2004. The design on the 168th and 177th mitigation projects are also underway. Construction is expected to start on the mitigation in September 2004.

Richmond Beach Overcrossing

Discussions with Burlington Northern Santa Fe Railroad (BNSF) regarding bridge design options to accommodate a future 3rd track and provide the necessary clearances for the trains led to several designs that were proposed to the BNSF for their review. The BNSF concurred with staff preferred alternative and the draft Type, Size, and Location (T,S,& L) report for that alternative is scheduled to be complete in July. Negotiations with the BNSF regarding construction and cost sharing issues are underway and are expected to take approximately 9 months. Design will be complete in 2004 and construction will begin in May 2005.

Dayton Avenue N and N 175th Street Retaining Wall

The pre-design report is being finalized and recommendations to the City will be forthcoming in July. Staff will be evaluating the Dayton Wall from 172nd to St. Lukes Place for additional possible improvements as part of this project.

Transportation Master Plan

The draft plan has been issued and will be reviewed by the Planning Commission in late July.

Surface Water Capital Fund Projects***Surface Water Comprehensive Plan***

The draft plan has been issued and will be reviewed by the Planning Commission in early August.

Ronald Bog Drainage Improvements

The Serpentine project was 90% complete in March. Manufacturing timelines for the pump and handrail suspended work from March until the end of June. The Contractor

remobilized to the site June 28th to complete construction. Construction completion for the Serpentine Place Storm Drainage Improvements is expected the first part of July.

3rd Avenue NW Drainage Improvement

Staff is reviewing the final design plans for the conveyance improvements and making provisions for right-of-way improvements including curb, gutter, sidewalk, and landscaping improvements that provide benefits to water quality. Design and construction of the improved conveyance system on 3rd Avenue NW start construction this Fall. Staff will seek council award of the construction contract for this project on September 13.

Design of improvements to the Boeing Creek stormwater facility continue and are being coordinated with the King County Boeing Creek Trunk/Hidden Lake Sewer Improvement project and the underground sewer storage facility in Boeing Creek Park. This work will be constructed in mid-2005.

Pan Terra pond improvements to address flooding in the Dayton Ave subbasin include grading, a pump station, and a force main on NW 185th Street. Design is at 60% and further design is on hold pending bid results for the 3rd Ave NW conveyance improvements and the outcome of negotiations with King County regarding mitigation in the area as a result of their project in this area of the City.

General Capital Fund Projects

City Hall

Council has been briefed on this project and is not addressed as part of this report.

Richmond Beach Saltwater Beach Erosion (also known as Richmond Beach Saltwater Park Nearshore Restoration Project)

Construction began June 8 will be completed by July 15.

Spartan Gym Phase II

The design was 90% complete in August, 2003 awaiting Shoreline School Board approval before completing design and bid specification. The delay in receiving School Board approval (March, 2004) and subsequent increases in construction costs has resulted in scope reductions and design modifications to stay within the project budget. An August bid is anticipated with the bid awarded in September/October and a late Fall Notice to Proceed. A 22 week construction is anticipated with completion in late Spring/early Summer of 2005.

Cromwell Park

This project was suspended pending the Parks and Open Space Master Plan completion.

Parks, Recreation and Open Space Plan

This project will be reviewed by the Planning Commission review in August.

City Center Gateway Improvements

175th West site (a.k.a. "The Ponies"): Construction is complete.

175th East site (southeast quadrant of the N 175th Street offramp): The City has received written authorization from WSDOT for placement of the planned sign. Agreements are in place and design will be completed in July with construction in September.

Completed Projects (all funds)

The following projects have been completed during 2004:

Interurban Trail: South Section

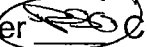
Interurban Trail: North A Section

Gateway Project: "Ponies Site"

Richmond Beach Saltwater Beach Erosion

RECOMMENDATION

No action is required at this time on any projects.

Approved By: City Manager  City Attorney N/A

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