

CITY COUNCIL AGENDA ITEM
CITY OF SHORELINE, WASHINGTON

AGENDA TITLE:	Capital Improvement Program Update
DEPARTMENT:	Public Works and Parks and Cultural Services
PRESENTED BY:	Dick Deal, Director of Parks, Recreation and Cultural Services Maureen Colaizzi, Project Coordinator, PRCS Mark Relph, Director of Public Works Tricia Juhnke, Capital Projects Administrator, Public Works Jesus Sanchez, Public Works Operations Manager

PROBLEM/ISSUE STATEMENT:

The 2009-2014 Capital Improvement Plan was adopted in July 2008. The purpose of this report is to provide the City Council with a status report on the active projects identified in the CIP, including the voter-approved 2006 Bond Levy Projects.

FINANCIAL IMPACT:

No financial action or impact is proposed by this report.

RECOMMENDATION

No action is required at this time on any projects. This report is for information only.

Approved By: City Manager  City Attorney _____

INTRODUCTION

The purpose of this report is to provide the City Council with a brief update on the active projects contained in the Capital Improvement Program. Staff will provide maps and project photos as part of the presentation.

BACKGROUND

The Capital Program supports several of the City Council's goals, including:

- Goal 4: Complete the projects approved with the 2006 Parks Bond
- Goal 5: Construct the Civic Center/City Hall Project
- Goal 6: Construct the Aurora improvements from N 165th to 205th Streets
- Goal 10: Provide safe, efficient and effective infrastructure to support our land use, transportation and surface water plans

The following are brief summaries of key projects contained within the General Capital Fund, Roads Capital Fund and Surface Water Utility Fund.

General Capital

City Hall

Phase: Construction

Construction started in July and a move into the new City Hall is anticipated in late summer 2009. Demolition of the existing building and the construction of the parking garage will continue into late 2009.

South Woods Property Acquisition

Phase: Acquisition 15.6 acres – Complete

The acquisition was completed in March and dedicated in September 2007. A requirement of the purchase, a pedestrian walkway along NE 150th Street, will be installed. The design is complete and was advertised for bid in February. Construction is expected for March-June 2009.

SPU Hamlin Property

Phase: Acquisition 8.3 acres – Complete

The acquisition was completed in November 2007 and the property is now officially part of Hamlin Park, making the park 80 acres in size.

Kruckeberg Botanic Garden

Phase: Acquisition 4.0 acres - Complete

The acquisition of the property was completed in January 2008. The City has selected a consultant for the Master Plan to help create a business plan for the garden and plan for future improvements at the site. The Master Plan is scheduled to be completed in late 2009.

Richmond Beach Saltwater Park Improvements

Phase: Construction

Construction began in late August 2008 and is estimated to be completed at the end of February or early March 2009. Improvements include new parking areas, enhanced entrance, new viewing areas, pedestrian walkways and stairs, new entry sign and interpretive signage, a trellis at the new mid-level terrace, extensive landscaping and an integrated art component. A dedication is planned for March 21, 2009.

As goal of the Master Plan, the Vegetation Management Plan was completed in December 2008 and will be used to continue habitat restoration efforts. This year, work parties will be held to remove scotch broom from newly constructed areas of the park. Community leaders continue to be sought to spearhead the Friends of Saltwater Park.

Cromwell Park Improvements

Phase: Design

Design continues in accordance with the Master Plan. At 60% completion, the design is being reviewed by environmental regulatory agencies. This joint park and stormwater project is anticipated to be under construction between June and November 2009. Improvements include new baseball and soccer field, pedestrian pathways and trails, amphitheater and stage for performances; play area, stormwater detention and wetland areas.

Twin Ponds Soccer Field Improvements

Phase: Construction Completed

Construction of a new synthetic turf field, spectator bleachers and pathways began in April and were completed in July 2008. The project was dedicated in late July and has been open for play.

Hamlin Park Facility Upgrade Improvements

Phase: Design

Design continues in accordance with the approved Master Site Plan. Improvements include reconfiguration of the baseball area to include two new 200-foot fields with a t-ball area, ADA access to pedestrian pathways and trails, play areas and picnic shelter and improved landscaping and drainage. Construction is anticipated for summer of 2009.

City-Wide Field Improvements

Phase: Design

Design has begun for a new restroom at Richmond Highlands Field. The design is upon completion and will be bid in 2009. Additional field improvements, including covered dugouts, will be completed this summer.

Off-Leash Dog Area

Phase: Design

Council approved the Parks, Recreation and Cultural Services Board recommendation of Shoreview Park and Richmond Beach Saltwater Park for off-leash dog areas. Design and implementation will begin this winter. Shoreview Park is anticipated to open for use this spring and Saltwater Park in the fall of 2009.

Shoreline Center Tennis Courts

Phase: Complete

New lights, uprights and nets, fencing and resurfacing were completed by June 2008 and have been open for use.

Trail Corridors

Phase: Design

A new pedestrian crossing at the Interurban Trail and N 145th Street was completed in 2007. Design for soft-surface trail improvements within Boeing Creek, Shoreview, Hamlin Park and South Woods is being reviewed for permits. Construction is anticipated this summer. Planning for a hard-surface trail connector at NE 195th Street is underway and in the early planning process.

Kayu Kayu Ac Park

Phase: Construction

As mitigation for impacts from the King County's Brightwater Project, a new park is under construction at the Richmond Beach Pump Station site. Construction began in February and will continue through May. The name change was approved by City Council on January 12, 2009.

Boeing Creek Park Improvements

Phase: Construction completed

Designed as a joint project with the Storm Utility, construction started in June and was completed by December 2008. Improvements included new trails, landscaping, cascading water feature, benches and picnic tables and new frontage and parking. A dedication was held in November 2008.

Roads Capital Projects

Priority Sidewalks

2008 Program - Improvements on Fremont Ave N were constructed during the summer of 2008. Improvements on N 192nd Street (between the Interurban Trail and Ashworth Ave N) were constructed in November 2008, with minor punch list items remaining. Both these routes were constructed with concrete, largely as a result of increased asphalt prices within the region.

2009 Program - Design is underway on Ashworth Ave N, between N 185th and 192nd Streets. Construction on this route is anticipated at the end of 2009.

Annual Road Surface Maintenance Program

Phase: Planning and Design

The 2009 routes for overlay are being finalized based on the results of the recently completed pavement analysis. The City will contract with King County for the overlay program with the work being performed in June and July.

Richmond Beach Overcrossing

Phase: Design

Coordination and negotiations with Burlington Northern Santa Fe (BNSF) is progressing, and Council approval of an agreement is scheduled for March 9.

Continued delays in the BNSF agreement has pushed construction to begin in January 2010 based on advertising in June.

Aurora Ave N (165th – 205th)

Phase: Design

Right-of-way acquisition continues. The design for 165th to 185th is at 90% and advertisement of the project is anticipated in late-April or May with construction starting in July or August.

Traffic Signal at 150th/15th Ave NE

Phase: Construction Complete

This project was completed and the signal became operational in July 2008.

Traffic Signal at 170th/15th Ave NE

Phase: Design

The design of a new signal at the intersection of 170th and 15th Ave NE is at 90%. The project will be advertised for bid in the spring and construction anticipated in late summer 2009.

Transportation Master Plan

A major update to the Transportation Master Plan will include development of a non-motorized Plan, a transit plan, and a master street plan as key components. The Plan will also address a funding strategy and implementation strategies. Statements of Qualifications were submitted at the end of January and selection of a consultant is expected in the next month.

Surface Water Utility

18th Ave NW Drainage Improvement

Phase: Construction

This project was constructed and completed in March 2008.

Boeing Creek Park Storm Water Project

Phase: Construction completed

The project started construction in June 2008 and was completed in December 2008. This joint Parks project included increasing capacity of the existing stormwater detention pond, created a trail around the facility and increased landscaping. The facility has been sized to accommodate increased flows from the PanTerra Pond project.

East Boeing Creek

Phase: Design and Construction

There are two phases to this project – improved conveyance and increased flood storage at Darnell Park, and improved conveyance on Midvale Ave N from N 178th to 175th Streets.

Construction on the first phase started in fall 2008 and will be completed in spring 2009. The conveyance improvements have been completed, and the work in Darnell Park has been suspended until spring, when weather and ground conditions are more suitable to excavation and planting in the park.

The second phase is at 90% design and will be advertised in the spring, with construction anticipated in early summer 2009.

N 167th and Whitman Drainage Improvements

Phase: Design

This project is nearing 100% design and the necessary easements have been secured. The project will alleviate flooding at the intersection, including a private property. The project is scheduled for construction in late spring or summer 2009.

Pan Terra Pond and Pump

Phase: Construction

Construction started in summer 2008 and is 90% complete. Work remaining is related to providing permanent power to the pump station. The pond and pump station improvements have been completed and the pump is operational, with the generator installed as part of the project. A conveyance line through residents' backyards in Happy Valley was also replaced as part of the project.

The electrical work on the project is expected to be completed in the next few months pending coordination and timing with Seattle City Light.

Ronald Bog South

Phase: Construction Complete

Construction on this project occurred in phases, with both phases being completed except for minor punch list items. Three new box culverts were installed along Thornton Creek adjacent to Corliss Place N to improve conveyance and remove barriers in the existing system. On Corliss Ave between N 171st and 172nd Streets, the existing 18-inch storm pipe was replaced with a new 18-inch pipe. Other minor drainage modifications were also made as part of this project to improve flow of stormwater into the existing conveyance system. This project also installed an early warning detection system at the bog and installation of a pump. These two items will enable the City to monitor the elevation of the bog and reduce flood damage south of the bog.

Thornton Creek Basin Plan

A comprehensive basin study was initiated in mid-2008 to better define the extent of flooding in the Thornton Creek Basin and more specifically the area immediately South of Ronald Bog. The Basin Plan includes a detailed flood plain within the basin, alternatives to alleviate flooding and funding strategies to implement any recommendations. The basin plan is anticipated to be completed in the next couple of months to enable inclusion of any recommendations into the 2010-2015 Capital Improvement Plan.

Conclusion

As expected, 2008 was a very active year for construction. Construction occurred on approximately ten projects, investing in the City's infrastructure. This will continue through 2009, with at least ten other projects in construction, including the next mile of Aurora and City Hall.

The economic downturn has been beneficial to the bid climate, as we experienced an increase in the number of bids submitted on projects, and bids were, in most cases,

significantly under engineer's estimate in 2008. We anticipate 2009 to continue to be a very competitive market for construction. There is uncertainty on if, or how, an economic stimulus package may influence the bid results. The City also continues to be engaged in opportunities to participate and/or receive funding from an economic stimulus package.

RECOMMENDATION

No action is required at this time on any projects. This report is for information only.