



CITY OF KIRKLAND

Department of Public Works

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www.ci.kirkland.wa.us

MEMORANDUM

To: David Ramsay, City Manager

From: Daryl Grigsby, Public Works Director
Ray Steiger, P.E., Capital Projects Manager

Date: December 4, 2008

Subject: NE 126th Street / 94th Avenue NE Channel Restoration - ACCEPT WORK

RECOMMENDATION:

It is recommended that City Council accept the NE 126th Street / 94th Avenue NE Channel Restoration project, as constructed by MVG, LLC of Maple Valley, WA and establish the 45 day lien period.

BACKGROUND AND DISCUSSION:

The NE 126th Street / 94th Avenue NE Channel Restoration project is located on a tributary to Juanita Creek commonly known as Billy Creek (Attachment A). The tributary originates from outside City limits in the Finn Hill area of unincorporated King County and is a large source of sediment to the Juanita Creek main-stem. This section of the tributary was identified in the Surface Water Master Plan as a location where poor riparian vegetation and eroded channel sections exist. The project restores approximately 250 feet of stream channel through installation of in-stream rock and log structures and native plantings. The restoration work will reduce erosion and sediment transport to Juanita Creek and improve riparian vegetation along the stream channel.

As with other stream restoration projects, the site will be monitored and maintained for five years to ensure plant establishment and to observe the performance of the in-stream features. During the monitoring and maintenance period, staff will document plant survival rates and replace any plants that have not survived as well as remove all invasive non-native plants

At their regular meeting on June 17, 2008 Council awarded the contract for this project to MVG, LLC in the amount of \$99,408; the engineers estimate was \$99,953. Construction began August 6, 2008 and the project was substantially complete October 2, 2008. With an approved budget of \$221,000, total project expense equals \$220,100 of which \$94,000 was paid to the contactor (Attachment B). Remaining funds will be returned to the surface water reserve fund.

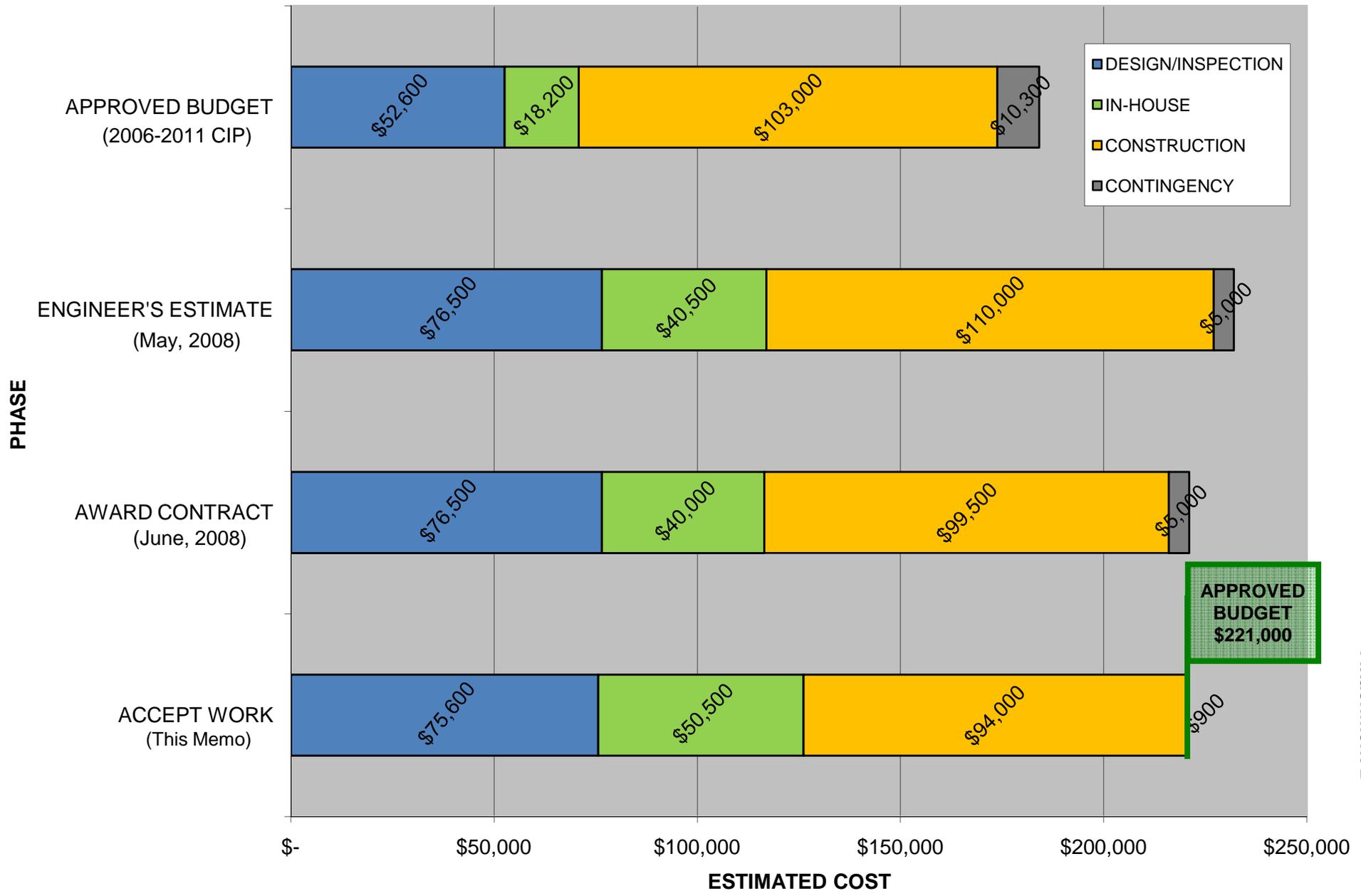
Attachments: (2)

Site Map

NE 126th Street / 94th Avenue NE Channel Restoration - SD-0039



**NE 126th Street/ 94th Avenue NE Channel Restoration (SD-0039)
PROJECT BUDGET REPORT**



Attachment B