



CITY OF KIRKLAND
Department of Public Works
123 Fifth Avenue, Kirkland, WA 98033 425.587.3800
www.kirklandwa.gov

MEMORANDUM

To: Kurt Triplett, City Manager

From: Aaron McDonald, PE, Senior Project Engineer
Dave Snider, P.E., Capital Projects Manager
Kathy Brown, Public Works Director

Date: August 20, 2015

Subject: CROSS KIRKLAND CORRIDOR INTERIM TRAIL – ACCEPT WORK

RECOMMENDATION:

It is recommended that City Council take the following actions:

- Accept the work on the Cross-Kirkland Corridor (CKC) Interim Trail, as completed by Rodarte Construction, Inc., of Auburn, WA, thereby establishing the statutory lien period, and
- Approve the use of surplus Project funds for completing other associated and concurrent CKC improvements.

By taking action on this memo during approval of the consent calendar, City Council is accepting the contract for work on the subject Project and approving the use of unspent funds for other CKC-related improvements.

BACKGROUND DISCUSSION:

The City Council approved a two-phased development strategy for the CKC: 1) the design and construction of an "interim trail" to allow broad public use of the CKC, and 2) the implementation of the CKC Master Plan, as future funding allows. This memorandum recommends acceptance of the construction work on the Interim Trail.

The removal of the rails, together with the construction of the Interim Trail, as well as the completion of the Master Plan, all support City Council goals of Balanced Transportation, Sustainable Infrastructure and Parks Open Space & Recreational Services. The development of the CKC will: 1) serve transportation needs of Kirkland, 2) provide active use of the corridor in the near future, and 3) facilitate maintenance of the corridor. These actions help meet the



Goals of the City's Active Transportation Plan, specifically Goal G1 which calls for development of the Cross Kirkland Corridor.

At the April 15, 2014 meeting, City Council accepted the work on the Rail Removal contract and approved an overall project budget increase due to the receipt of the salvage value from the rail materials that were removed and marketed for re-use by the rail removal contractor. The current total budget for the Rail Removal and the Interim Trail work is \$4,141,400 with \$1,970,000 in State funds, \$1,071,000 in Federal dollars and \$1,100,400 in City matching funds, including the added revenue from the salvage operation (Attachment A).

With an engineer's estimate of \$2,183,945 for the Interim Trail construction, the subject Project was first advertised on May 1, 2014. A total of 5 bids were received with Rodarte Construction Inc. being the lowest responsive bidder. The construction contract was awarded to Rodarte.

During the construction phase, three change orders were executed. One was a no-cost change that added weather related working days to the project schedule. A second change order was for the administrative accounting of items paid for under unit bid prices, and a third accounted for a cooperatively negotiated reduction in the amount of work in the scope of the contract. Additional increases/decreases in the unit bid items for work performed were accommodated within the original bid amount and the final amount paid to the contractor is as shown in Table 1 below:

Table 1 CKC Construction Contract Expenses

Original Bid Amount	\$ 2,099,175.00
Contract Reduction (CO#3)	(\$ 53,184.00)
Adjusted Contract Amount	\$ 2,045,991.00
Final Payment	\$ 1,900,465.39
<i>Construction Contract Savings</i>	<i>\$ 145,525.61</i>

All State and Federal grant funds received for the project have been fully utilized. The current total of all CKC Interim Trail expenditures, including the construction contract, soft costs (i.e., design, construction administration, inspection and public outreach) and other known and/or completed miscellaneous expenses is currently \$3,955,312. Miscellaneous items included the removal of the rails in NE 124th Street and Totem lake Blvd., added trail head access points and the purchase of parts of the Kalakala, together with the development of an Art integration Plan. As a result, there is an anticipated overall funding surplus of \$186,088 (\$4,141,400-\$3,955,312) and staff is recommending that these funds remain available for additional CKC related expenses (Attachment A).

With the Interim Trail construction contract expenses known, Table 2 below outlines other possible CKC expenses:

Table 2 Additional CKC Expenses

CURRENT OVERALL BUDGET BALANCE			\$186,088 *
Additional Enhancements	Expended	Anticipated	
1. Trail Heads & Connections		\$17,500	
2. CKC User/Staff Requested Items		\$82,500	
Sub-Total		\$100,000	(\$100,000)
Balance/Misc./Contingency			(\$86,088)
Estimated Ending Balance			\$ 0

* See Attachment A

The Rail Removal at 124th Ave NE and Totem Lake Blvd, noted above, is currently under construction. The removal of the rails within the pavement is complete and the street paving is scheduled to be done by the end of August with the work being accomplished through the City's Job Order Contracting process.

As a very popular new non-motorized amenity for the City, the Interim Trail continues to be well used. Through its popularity and heavy use, user recommendations are being compiled, along with staff-recommended enhancements. As a result, staff recommends that the City Council approve the use of remaining Project budget balance for additional enhancements along the CKC. Staff will continue to assess and rank other requested improvements, and will provide regular CKC updates to City Council with information on the use of the remaining Project budget. The next CKC Update is scheduled for the City Council meeting of September 15, 2015.

Attachment A – Project Budget Report

CROSS-KIRKLAND CORRIDOR SALVAGE/INTERIM TRAIL
NM-0024

Attachment A

Project Budget Report

