




TO: T.C. Broadnax, City Manager
FROM: Michael P. Slevin III, P.E., Director, Environmental Services 
Geoffrey M. Smyth, P.E., Science and Engineering Division Manager
COPY: City Council; City Manager; City Clerk; Joseph Parris, Finance/Purchasing; and
Lorna Mauren, P.E., Science and Engineering, Project Manager
SUBJECT: Resolution – Memorandum of Agreement with the University of Washington Tacoma to
reimburse construction of public infrastructure under the Prairie Line Trail – UWT
Station Project – Project No. 203131 – September 16, 2014
DATE: August 29, 2014

SUMMARY:

A resolution authorizing the execution of a Memorandum of Agreement (MOA) with the University of Washington Tacoma (UWT), for the reimbursement of funds associated with design and construction of a Regional Water Quality Facility as part of the UWT Prairie Line Trail – UWT Station Project, and authorizing the expenditure of an additional \$569,640, sales tax included, budgeted from the ES Surface Water Fund 4301, for unforeseen overages resulting from changed conditions that occurred during construction and drainage improvements in South 21st Street that were not included in the original project scope, for a total project cost of \$2,100,000, sales tax included.

STRATEGIC POLICY PRIORITY:

- Foster neighborhood, community, and economic development vitality and sustainability.

When completed, the Regional Water Quality Facility will treat and remove runoff pollutants from approximately 42 developed acres discharging to the Thea Foss Waterway. This water quality facility will help to protect and enhance the City's investment in the Thea Foss Waterway cleanup, which in turn will increase the desirability of the area to residents and businesses. Constructing the regional water quality facility on the UWT campus along the Prairie Line Trail provides an opportunity for the community to gain a greater understanding and appreciation of stormwater treatment processes.

BACKGROUND:

On September 13, 2011, the City Council adopted Resolution No. 38326, authorizing the execution of a grant agreement with the Washington State Department of Ecology, in the amount of \$1,000,000; accepting and depositing said sum into the ES Surface Water Fund 4301; and authorizing the expenditure of \$333,333 in City matching funds, together with an additional \$197,027 to complete the project, for a cumulative project total of \$1,530,360, to fund construction of a regional water quality facility located on the UWT campus.

The Regional Water Quality Facility will be owned and operated by the City of Tacoma Environmental Service Department. It will treat stormwater run-off from approximately 42 developed acres that discharge to the Thea Foss Waterway.

ISSUE:

UWT is providing design, project management, inspection, and construction management for the entire Prairie Line Trail project, including the City's Regional Stormwater Treatment Facility. City staff is coordinating with UWT, their consultants, and contractors for project completion, and will provide reimbursement to UWT for all public improvements constructed under the project. The Environmental Services Department requests authorization to execute an MOA with UWT to provide for that reimbursement.



The Environmental Services Department is also requesting the expenditure of an additional \$569,640, budgeted from the ES Surface Water Fund 4301, for unforeseen overages resulting from changed conditions that occurred during construction and drainage improvements in South 21st Street that were not included in the original project scope. The aggregate total project cost will be \$2,100,000; \$1,000,000 of which is covered by the previously accepted Washington State Department of Ecology grant, under Resolution No. 38326.

ALTERNATIVES:

The proposed MOA is the vehicle to reimburse design and construction costs already partially expended by UWT for the Regional Treatment Facility as authorized under Resolution No. 38326. The alternative to approving the current Resolution and associated MOA would be to deny execution of the proposed MOA. Repercussions of denying the Resolution and associated MOA would include de-authorizing execution of the previously authorized Resolution No. 38326, and withholding reimbursement for public utility improvements already partially constructed under the Prairie Line Trail – UWT Station Project.

RECOMMENDATION:

A resolution authorizing the execution of a Memorandum of Agreement (MOA) with the University of Washington Tacoma (UWT), for the construction management and reimbursement of funds associated with a Regional Water Quality Facility constructed as part of the UWT Prairie Line Trail – UWT Station Project, and authorizing the expenditure of an additional \$569,640, sales tax included for unforeseen overages resulting from changed conditions that occurred during construction and drainage improvements in South 21st Street that were not included in the original project scope, for a total project cost of \$2,100,000, sales tax included.

FISCAL IMPACT:

EXPENDITURES:

| FUND NUMBER & FUND NAME * | COST OBJECT (CC/WBS/ORDER) | COST ELEMENT | TOTAL AMOUNT |
|---------------------------|----------------------------|--------------|-----------------------|
| 4301 Surface Water Fund | 529700 | 5600000 | \$2,100,000.00 |
| | | | |
| | | | |
| TOTAL | | | \$2,100,000.00 |

* General Fund: Include Department

REVENUES:

| FUNDING SOURCE | COST OBJECT (CC/WBS/ORDER) | COST ELEMENT | TOTAL AMOUNT |
|-------------------------------|----------------------------|--------------|-----------------------|
| WA Dept of Ecology - G1200059 | 521900 | 6371302 | \$1,000,000.00 |
| 4301 Surface Water Fund | 521900 | 4343040 | \$1,100,000.00 |
| | | | |
| TOTAL | | | \$2,100,000.00 |

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$2,100,000.00, sales tax included.

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes