

MOTION NO. M2012-47
Contract for Construction of Wetland Mitigation for McKinley Park

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:	PHONE:
Capital Committee	07/12/12	Final Action	Ahmad Fazel, DECM Executive Director Dick Sage, Director, Construction Management Tom Dean, Deputy Construction Manager	206-398-5389 206-398-5226 206-398-5147

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract with Watershed Environmental Solutions, LLC, to provide a wetland mitigation construction project at McKinley Park in Tacoma in the amount of \$1,079,630, with a 10% contingency of \$107,963, for a total authorized contract amount not to exceed \$1,187,593.

KEY FEATURES

- This contract fulfills the environmental mitigation requirements for the D Street-M Street Track and Signal Project.
- Watershed Environmental Solutions, LLC, will:
 - Remove non-native plant species
 - Install an elevated boardwalk
 - Install wildlife habitat features (such as snags and downed wood debris)
 - Improve access roadway for maintenance vehicles
- Similar scope of work was part of the D Street-M Street Track and Signal Project construction contract and was removed to become a standalone construction project while the scope of work was better defined with Metro Parks Tacoma.
- The work under this contract improves park user access, enhances an existing wetland, and improves water quality and attractiveness as wildlife habitat.

PROJECT DESCRIPTION

The D Street-M Street Track and Signal Project designs and constructs a rail connection between Tacoma Dome Station and the Sound Transit railroad right of way (Lakeview Subdivision Line). This project includes 1.4 miles of track work, rail bridge over Pacific Avenue, roadway reconstruction, utility relocations, and centralized traffic control for the rail line.

Construction of D Street-M Street Track and Signal Project will fill 0.46 acre of low-quality wetlands and streams to accommodate a change in the railroad grade for commuter trains. Sound Transit identified McKinley Park, a public park located within the City of Tacoma, as a site to implement a wetland mitigation project for environmental impacts. By teaming with Metro Parks Tacoma, Sound Transit did not have to purchase property and could implement elements of the McKinley Park Master Plan, which included constructing a new wetland area.

FISCAL INFORMATION

This action is within the adopted budget and sufficient monies remain after approval of this action to fund the remaining work in this phase as contained in the current cost estimates.

Project Budget

D Street - M Street Track & Signal

	2012 TIP	Board Approvals	This Action	Board Approved Plus Action	Uncommitted/ (Shortfall)
Agency Administration	9,396	7,646	-	7,646	1,749
Preliminary Engineering	1,694	1,695	-	1,695	(1)
Final Design	18,612	18,657	-	18,657	(45)
3rd Party	846	846	-	846	0
Right of Way	44,613	41,692	-	41,692	2,921
Construction	70,948	64,341	1,188	65,529	5,419
Construction Management	6,218	6,218	-	6,218	(0)
Vehicles	8,953	8,953	-	8,953	-
Contingency	-	-	-	-	-
Total Project Budget	\$ 161,281	\$ 150,050	\$ 1,188	\$ 151,237	\$ 10,044

Phase Detail

Construction

Watershed Environmental Solutions	-	-	1,188	1,188	(1,188)
Other Phase Activity	70,948	64,341	-	64,341	6,607
Total Phase	\$ 70,948	\$ 64,341	\$ 1,188	\$ 65,529	\$ 5,419

Contract Detail

Watershed Environmental Solutions	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Contract	-	-	1,080	1,080
Contingency	-	-	108	108
Total	-	-	1,188	1,188
Percent Contingency	0%	0%	10%	10%

Budget Shortfall	1,188
Construction	1,188
Total Funding	\$ 1,188

Notes:

Amounts are expressed in Year of Expenditure \$000.

Board Approvals = Committed to-date + Contingency, and includes pending Board Actions through April 30, 2012.

Project budget is located on page 72 of the 2012 Transit Improvement Plan.

SMALL BUSINESS PARTICIPATION

Sound Transit Goal:

Small Business: 20%
DBE: 8%

Commitment:

Small Business: 46.3%
DBE: 46.3%

Watershed Environmental Solutions, LLC, is a Small Business and DBE firm that will meet its SB/DBE commitment by self-performing 46.3% of the work.

EQUAL EMPLOYMENT WORKFORCE PROFILE

14 employees; 14% women; 50% minorities.

BACKGROUND

On November 1, 2010 Metro Parks Tacoma and Sound Transit entered into an interlocal agreement to allow a wetland mitigation project to be constructed at McKinley Park as compensation for wetland impacts from the D Street-M Street Track and Signal Project.

During negotiations of this agreement, Metro Parks Tacoma requested the boardwalk feature be removed from the wetland mitigation of the D Street-M Street Track and Signal Project construction documents, and the approved agreement reflected this request.

In response to additional public review and comment, on December 1, 2011 Metro Parks Tacoma formally requested Sound Transit re-instate the boardwalk feature in the wetland mitigation project. Sound Transit removed the scope of this work from the D Street-M Street Track and Signal Project contract and created a standalone project because of the cost of adding the boardwalk as a change order; clarification of the grading limits; revising the agreement with Metro Parks Tacoma and the challenges the contractor was facing on the core scope of construction.

In April 2012, Sound Transit issued an invitation for bid for the McKinley Park Wetland Mitigation project. Sound Transit received three bids for the work and Watershed Environmental Solutions, LLC was selected as the most responsive and responsible bidder.

ENVIRONMENTAL COMPLIANCE

Sound Transit completed a Final EIS in 2002 for the Lakewood to Tacoma Commuter Rail project. FTA issued a Record of Decision (ROD) for this project in 2002. On February 21, 2007, FTA approved a NEPA Reevaluation to the 2002 EIS and Sound Transit issued a SEPA Addendum in 2007 to the 2002 EIS which covered the wetland mitigation proposed to be done in McKinley Park.

Jl 5/22/2012

TIME CONSTRAINTS

A one month delay would not create a significant impact to the project schedule.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2010-81: Authorized the chief executive officer to execute a contract with the lowest responsive and responsible bidder, MidMountain Contractors, Inc., for the construction of the D Street-M Street Track and Signal Project in the amount of \$40,823,190, with a 10% contingency of \$4,082,319, for a total authorized contract amount not to exceed \$44,905,509.

Motion No. M2010-20: Authorized the chief executive officer to execute an agreement with the Metropolitan Park District of Tacoma to allow Sound Transit to construct a wetland mitigation project at McKinley Park, which includes a not to exceed amount of \$5,000 for interpretive signage.

PUBLIC INVOLVEMENT

Not applicable to this action.

LEGAL REVIEW

JW 7/5/12

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A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Watershed Environmental Solutions, LLC, to provide a wetland mitigation construction project at McKinley Park in Tacoma in the amount of \$1,079,630, with a 10% contingency of \$107,963, for a total authorized contract amount not to exceed \$1,187,593.

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MOTION:

It is hereby moved by the Capital Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a contract with Watershed Environmental Solutions, LLC, to provide a wetland mitigation construction project at McKinley Park in Tacoma in the amount of \$1,079,630, with a 10% contingency of \$107,963, for a total authorized contract amount not to exceed \$1,187,593.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on July 12, 2012.



Fred Butler
Capital Committee Chair

ATTEST:



Marcia Walker
Board Administrator