

MOTION NO. M2012-80

Archaeological Services for East Link Extension

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:	PHONE:
Capital Committee	11/08/2012	Final Action	Ric Ilgenfritz, Executive Director PEPD James Irish, Deputy Director PEPD Elma Borbe, Environmental Planner	206-398-5239 206-398-5140 206-398-5445

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract with Environmental Science Associates to provide archaeological services for the East Link Extension in the amount of \$1,065,675 with a 10% contingency of \$106,568 for a total authorized contract amount not to exceed \$1,172,243.

KEY FEATURES SUMMARY

- The Environmental Science Associates contract consists of two components:
 - The first component includes providing the full range of archaeological services including pre-construction investigation, field surveys, preparing an Archaeological Resources Monitoring Treatment Plan, training construction staff, monitoring of construction sites and evaluating and documenting any artifacts that are encountered.
 - The second component would be authorized by Sound Transit staff in the event artifacts are encountered and determined historically significant, which would involve more intensive archaeological investigations, curation of historic artifacts, and implementation of a public education program.
- The contract term is 10 years or until completion of the East Link Extension project construction.
- The scope of archaeological work for the project is a requirement of the Record of Decision (ROD) by the Federal Transit Administration (FTA) and the Memorandum of Agreement (MOA) between the FTA, the Washington State Department of Archaeology and Historic Preservation (DAHP), and Sound Transit to address the project's potential impact on archaeological resources.

BACKGROUND

East Link extends light rail to east King County via I-90 from downtown Seattle to downtown Bellevue and the Overlake area of Redmond, with stations serving Rainier Avenue/I-90, Mercer Island, South Bellevue, Downtown Bellevue, Overlake Hospital, the Bel-Red Corridor, Overlake Village, and the Overlake Transit Center. The East Link project route, profiles, and station locations, including the tunnel route in downtown Bellevue, were selected by the Sound Transit Board on July 28, 2011. Revenue service between Seattle and the Overlake Transit Center is forecast for 2023.

The 2011 East Link Final Environmental Impact Statement determined that the project has a potential to impact archaeological resources. The 2011 ROD issued by FTA and the MOA executed between FTA, DAHP and Sound Transit require that the East Link project address its potential impacts on archaeological resources by developing and implementing an Archaeological

Resources Monitoring Treatment Plan (ARMTP), pursuant to Section 106 of the National Historic Preservation Act.

As part of preparing and implementing the ARMTP, the scope of archaeological services include pre-construction investigation, field surveys, testing of artifacts, monitoring during construction, data recovery, and documentation that meets standards established by DAHP. Whether or not artifacts would be discovered and determined eligible for the National Register of Historic Places is unknown. In the event that historically significant artifacts are discovered, this second component to the contract would support such archaeological effort. This more intensive work would be authorized by Sound Transit staff before proceeding.

FISCAL IMPACT

East Link	2012 TIP	Commitment to Date	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	66,539	13,143	0	13,143	53,396
Preliminary Engineering	61,123	55,190	0	55,190	5,933
Final Design	223,685	145,063	1,172	146,236	77,449
Right of Way	365,408	15,736	0	15,736	349,672
Construction	0	0	0	0	0
Construction Services	0	0	0	0	0
Third Party Agreements	40,064	3,876	0	3,876	36,188
Vehicles	0	0	0	0	0
Total Current Budget	756,819	233,008	1,172	234,180	522,639

Phase Detail - Final Design

Enviro, Archelo, Permits Consultants	1,550	0	1,172	1,172	378
Other Final Design Phase Activities	222,135	145,063	0	145,063	77,072
Total Phase	223,685	145,063	1,172	146,236	77,449

Environmental Science Associates (ESA) Contract Details

Contract Details	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Contract Amount	0	0	1,066	1,066
Contingency	0	0	107	107
Total	0	0	1,172	1,172
Percent Contingency	0%	0%	10%	10%

Notes:

Amounts are expressed in Year of Expenditure \$000s.
 Board Approvals to Date includes amounts through August 30th 2012, plus any pending Board Actions.
 Project Budget is located on page 47 of the 2012 Transit Improvement Plan (TIP).
 Board Approvals = Committed to-date + Contingency.

SMALL BUSINESS PARTICIPATION

Although the original RFP did not require a Small Business participation goal, Environmental Science Associates has identified subcontracting opportunities to specific DBE/WBE and SB firms to support archaeological work and to support the public education portion of the contract, committing 4% in the contract.

EQUAL EMPLOYMENT WORKFORCE PROFILE

ESA has shown commitment to support Equal Employment Opportunity. The firm's current employment workforce profile consists of:

362 employees; 48% women; 16% minorities.

PUBLIC INVOLVEMENT

Not applicable to this action.

TIME CONSTRAINTS

A one month delay would not impact the overall East Link Extension project schedule. However, given that geotech boring, which is ground disturbing work, is scheduled to start in December 2012, it would be preferred to have an archaeologist on board by that time.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2011-81: Implementing the East Link light rail project.

ENVIRONMENTAL REVIEW

JI 11/2/2012

LEGAL REVIEW

PW 11/2/2012

MOTION NO. M2012-80

A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Environmental Science Associates to provide archaeological services for the East Link Extension in the amount of \$1,065,675 with a 10% contingency of \$106,568 for a total authorized contract amount not to exceed \$1,172,243.

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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 Environmental Science Associates to provide archaeological services for the East Link Extension in the amount of \$1,065,675 with a 10% contingency of \$106,568 for a total authorized contract amount not to exceed \$1,172,243.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on December 13, 2012.



Fred Butler
Capital Committee Chair

ATTEST:



Marcia Walker
Board Administrator