

**MOTION NO. M2011-09**
**On-Call Contract Amendment with HDR for Architecture and Engineering Services**

<b>MEETING:</b>	<b>DATE:</b>	<b>TYPE OF ACTION:</b>	<b>STAFF CONTACT:</b>	<b>PHONE:</b>
Capital Committee	2/10/11	Final Action	Ahmad Fazel, DECM Executive Director <b>Jodi Mitchell, Project Manager</b>	206-398-5389  206-398-5080

**PROPOSED ACTION**

Authorizes the chief executive officer to execute a contract amendment with HDR Engineering to provide on-call architecture and engineering services for Sounder commuter rail, Regional Express bus, Link light rail, and Service Delivery Projects, in the amount of \$350,000, for a total authorized contract amount not to exceed \$850,000.

**KEY FEATURES**

- The proposed action would increase the contracting authority to allow for additional architectural and engineering services including independent cost estimates, design reviews, engineering analysis, civil, structural and railroad engineering, small projects, CADD and other graphic support services, and construction management for small projects.
- The original contract included a three-year term with one additional one-year option to extend.
- Additional funds are requested due to the needs of small work efforts associated with Sounder, REX, and Link.
- This work will be authorized by issuance of individual task orders. It is anticipated that services required will fall into one of the following categories of work:
  - Assisting Sound Transit in the development and evaluation of civil and small structural engineering projects.
  - Developing plans and specifications for construction of track and signal elements of Sounder commuter rail projects.
  - Providing engineering design and services for small projects associated with needs and repairs for operating transit facilities.

**PROJECT DESCRIPTION**

Sounder commuter rail, Regional Express bus, Link light rail and Service Delivery Projects occasionally need architectural and engineering services in order to assist in completing small projects where an on-call contract would be more effective than individual procurements for smaller work efforts.

**FISCAL INFORMATION**

This on-call contract amendment will be used for Sounder Commuter Rail, Regional Express Bus, Link Light Rail or Service Delivery projects. Expenses associated with this contract will come from the preliminary engineering and final design phases within the overall capital project budgets, or post construction phase within operating expenses in the Service Delivery budget. The services described in the proposed action would be assigned on a task order basis after available budget is verified. Since the proposed services will be assigned on an as-needed basis, the distribution of costs will be determined as project schedules and budgets are established.

## **SMALL BUSINESS PARTICIPATION**

The original RFQ did not contain a goal for Small Business participation. However, HDR submitted a 35% Small Business participation commitment on the total contract price. To date, HDR has achieved 5% Small Business participation because previously executed task orders did not require the specialties that the listed small business subconsultants have expertise in. Through additional task orders under this contract amendment HDR may still have the opportunity to meet their small business participation commitment on this contact.

## **BACKGROUND**

In November 2009, Sound Transit executed a contract with HDR Engineering to assist the Capital Projects and Operations departments for performance with architectural, engineering, and railroad-engineering work as the need for such work arises.

Since executing this contract, Sound Transit has issued task orders related to maintenance of way and final design for platform extensions. Under this amendment, task orders will likely be used for design work related to signaling and other civil and structural efforts.

## **ENVIRONMENTAL COMPLIANCE**

SSK 1/25/11

## **PRIOR BOARD/COMMITTEE ACTIONS**

Motion No. M2009-85 – Authorized the chief executive officer to execute a three-year contract with one additional one-year option with HDR to provide on-call architecture and engineering services for a total authorized amount of \$500,000.

## **TIME CONSTRAINTS**

A one-month delay will cause delays in task orders anticipated under this contract, including construction activities on the Lakewood to Tacoma corridor.

## **PUBLIC INVOLVEMENT**

Not applicable to this action.

## **LEGAL REVIEW**

JW 2/4/11

**MOTION NO. M2011-09**

A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract amendment with HDR Engineering to provide on-call architecture and engineering services for Sounder commuter rail, Regional Express bus, Link light rail, and Service Delivery Projects, in the amount of \$350,000, for a total authorized contract amount not to exceed \$850,000.

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- Assisting Sound Transit in the development and evaluation of civil and small structural engineering projects.
- Developing plans and specifications for construction of track and signal elements of Sounder commuter rail projects.
- Providing engineering design and services for small projects associated with needs and repairs for operating transit facilities.

Since executing this contract, Sound Transit has issued task orders related to maintenance of way and final design for platform extensions. Under this amendment, task orders will likely be used for design work related to signaling and other civil and structural efforts.


**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 amendment with HDR Engineering to provide on-call architecture and engineering services for Sounder commuter rail, Regional Express bus, Link light rail, and Service Delivery Projects, in the amount of \$350,000, for a total authorized contract amount not to exceed \$850,000.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on February 10, 2011.

  
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Fred Butler  
Capital Committee Chair

ATTEST:

  
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Marcia Walker  
Board Administrator