Council Meeting Date: November 26, 2007 Agenda Item: 7(b)

CITY COUNCIL AGENDA ITEM

CITY OF SHORELINE, WASHINGTON

AGENDA TITLE: 15th Avenue NE/NE 150th St Signal Project Construction Award

DEPARTMENT: Public Works Engineering

PRESENTED BY: Mark Relph, Director Public Works

Tricia Juhnke, Capital Projects Administrator John Vicente, Capital Projects Manager

PROBLEM/ISSUE STATEMENT:

Staff is requesting that Council: 1) award the bid for the 15th Avenue NE/NE 150th St Signal Project to the low bidder Callen Construction Company in the amount of \$438,881.00, and; 2) authorize the City Manager to execute a consultant contract with W&H Pacific for construction management services in the amount of \$54,350

BACKGROUND

The intersection of 15th Avenue NE and NE 150th St has a history of accidents and traffic volumes on 15th Avenue NE are high enough to warrant a traffic signal at this location. A Hazard Elimination Grant (HES) grant was awarded to the City for this project. A traffic signal along with new sidewalks and curb ramp built to current ADA standards will be constructed.

This project was advertised in July of this year and only received one bid in excess of \$700,000. The bid was rejected and re-advertised in October in anticipation of a more competitive bidding climate. The bid results clearly support the decision to re-advertise.

W&H Pacific was selected from a competitive RFQ process in April of 2007 to provide construction management services on 3 projects. Council authorized a consultant agreement with W&H Pacific for Dayton Wall and Priority Sidewalks on June 11, 2007. This is the third project from that selection process. Due to federal funding a separate contract will be executed for this project.

Flexibility in the construction schedule was added to the project to encourage more competitive bids. The contractor has 45 working days to complete the project. The contractor has the option to start construction at anytime between Contract Award and April 2008 and must be completed no later than June 30, 2008.

BID RESULTS AND ANALYSIS

The bid opening was held on October 31, 2007 and there were 6 bids received. Below are the results of the bid opening:

Bid Results

Contractor	Bid
Callen Construction Co.	\$438,881.00
Precision Earthworks	\$482,365.00
Totem Electric	\$535,400.00
Merlino Brother's	\$559,006.50
Valley Electric Co.	\$606,881.00
Signal Electric	\$624,177.50
Engineer's Estimate	\$444,619

The reference check for Callen was favorable regarding quality of construction, management of materials and staff and their fiscal management.

FINANCIAL IMPACT:

Project Costs: Engineering:		
Contracted Se	ervices ¹	. \$ 61,522
W&H Pacific.		. \$ 54,350
Direct City Co	sts ²	. \$ 67,345
	Subtotal Engineering	
Construction:		
Contract (Cal	len)	. \$438,881
	·	
	Subtotal Construction (incl Contir	gency)\$488,881
1% for the Arts .	•	\$4,389
Total Project Costs .		\$676,487
Project Revenue:		
Roads Capital Fund.		\$ 668,632
HES Grant .		\$72,000
Total Project Revenue .		\$740,632
Project Balance (Project Cost – Project Revenue) \$ 64,		

There is sufficient funding in the project budget to award the construction contract to Callen and a contract to W&H Pacific for construction management services.

¹ Contract services include design services, engineering services during construction, property appraisal services, and signal timing services.

² Direct city costs include staff time, property acquisitions, and King County signal review/inspection services

RECOMMENDATION

Staff recommends that Council authorize the City Manager to: 1) award the bid for the 15th Avenue NE/NE 150th St Signal Project to the low bidder, Callen Construction Company, in the amount of \$438,881, and; 2) Authorize the City Manager to execute a consultant contract with W&H Pacific for construction management services in the amount of \$54,350

Approved By:

City Manager City Attorney

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