AM NO. 10-105 (C9)

MEMO TO: City Council

FROM: John Marchione, Mayor

DATE: May 18, 2010

SUBJECT: **APPROVAL OF AWARD OF BID FOR NE 116TH STREET INTERIM IMPROVEMENTS, PROJECT NO. 101282, AND ABBEY ROAD POND 2, PROJECT NO. 101453**

I. RECOMMENDED ACTION:

Approve the award of bid for NE 116th Street Interim Improvements, Project No. 101282, and Abbey Road Pond 2, Project No. 101453, to SCI Infrastructure, LLC of Pacific, WA, for the amount bid of $1,002,397.18, and authorize the Mayor to sign the contract.

II. DEPARTMENT CONTACT PERSONS:

Bill Campbell, Director of Public Works	425-556-2733
Ron Grant, Assistant Public Works Director/City Engineer	425-556-2742
Dennis Brunelle, Project Manager	425-556-2732

III. DESCRIPTION:

The NE 116th Street Interim Improvement Project provides safety improvements required for construction of Fire Station No. 17. This project will lower the existing roadway section between 167th Place NE and the approach to 172nd Avenue NE by approximately three feet. Lowering the road will bring this portion of NE 116th Street into conformance with existing design standards and provide the required site distance for ingress and egress to the future fire station site. In addition, this project will install the underground conduit required to accommodate the new fire station and the infrastructure required for future conversion of overhead utilities to underground. All improvements have also been designed to facilitate the construction of the future and ultimate roadway section for NE 116th Street and the proposed roundabout at the intersection of NE 116th Street and 172nd Avenue NE.

Stormwater from the fire station site and the interim improvements to NE 116th Street drains towards the existing Abbey Road Pond to the south. To improve the effectiveness of the existing pond, the City will construct a small new pond (Abbey Road Pond 2) on vacant City property at the northwest corner of NE 111th Street and 172nd Avenue NE.

The proposed pond will provide flow control and water quality benefits specific to existing roads nearby that are not currently served by the existing pond, and in the short term will provide flow control and water quality treatment for the NE 116th Street project. Improvements have been designed to accommodate the existing trail and adjacent wetland. At such time as the final NE 116th Street project is completed in the future, stormwater flow control and water quality treatment for the larger project will be managed elsewhere.

At the May 5, 2009, Council meeting the City Council approved the consultant agreement with Reid Middleton to provide engineering services for the design of NE 116th Street. In addition, on December 15, 2009, Council approved a supplemental agreement which added the design of Abbey Road Pond 2.

Bid Results

The City Clerk received bids until 2:00 p.m., April 29, 2010, and there were eight (8) bidders. The total bids, including sales tax, are summarized below:

Bidder	Business Location	Amount Bid
SCI Infrastructure	Pacific, WA	$1,002,397.18
Road Construction Northwest	Renton, WA	$1,071,370.59
Johansen Excavating, Inc.	Buckley, WA	$1,111,056.57
Thomco Construction, Inc.	Lake Stevens, WA	$1,214,332.14
End General Construction	Maple Valley, WA	$1,317,752.02
Titan Construction	Sumner, WA	$1,406,702.56
Rodarte Construction, Inc.	Auburn, WA	$1,407,112.82
Westwater Construction Co.	Auburn, WA	$1,496,003.28
Engineer's Est. (Reid Middleton)		$1,547,917.60

All bidder's unit prices, extensions and additions have been checked for accuracy and unbalanced bid items. Staff recommends award to SCI Infrastructure LLC of Pacific, WA, the lowest responsible bidder. The contractor's references were checked and found to be acceptable.

IV. IMPACT:

A. Service Delivery:

This construction project will provide for improved ingress and egress to the Fire Station No. 17 site, as well as an interim solution for handling storm water runoff. The improvements being made will also accommodate future development of a roundabout at the intersection of NE 116th Street and 172nd Avenue NE and the conversion of overhead utilities to underground.

B. Fiscal:

Estimated Project Costs:

NE 116th St. Interim Improvements		
Construction Contract (SCI Infrastructure, LLC)	$724,525	*
Engineering Design Services (Reid Middleton)	339,500	
David Evans & Associates	12,311	
City Administration (Admin., Inspection, Testing, etc.)	80,000	
Contingency	40,664	
Total	$1,197,000	

Funding:

Transportation CIP	$1,197,000

Abbey Road Pond 2		
Construction Contract (SCI Infrastructure, LLC)	$277,872	*
Engineering Design Services (Reid Middleton)	146,967	
City Administration (Admin., Inspection, Testing, etc.)	40,000	
Contingency	24,261	
Total	$489,100	

Funding:

Stormwater CIP	$489,100

- Total contract amount bid for both projects: $1,002,397

V. ALTERNATIVES

City Council could choose not to approve the construction contract; however, this action would delay construction of the NE 116th Street improvements and Fire Station No. 17.

VI. TIME CONSTRAINTS

Award Construction Contract	May 18, 2010
Begin Construction	June 2010
Complete Construction	October 2010

VII. LIST OF ATTACHMENTS

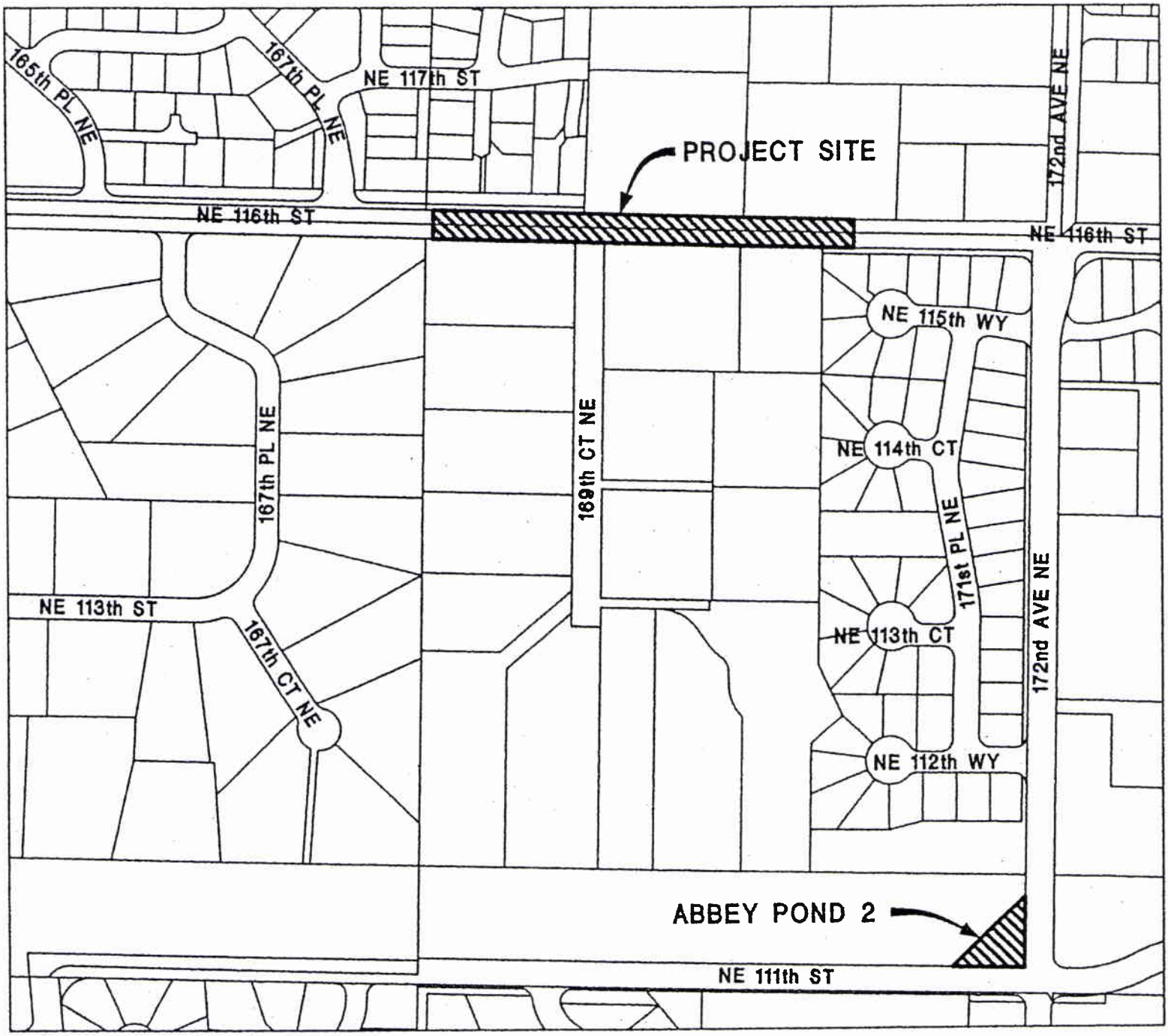
A. Vicinity Map

/s/ 5/6/10
William J. Campbell, Director of Public Works Date

Approved for Council Agenda /s/ 5/7/10
John Marchione, Mayor Date

ATTACHMENT A

NE 116th Street Interim Improvements & Abbey Road Pond 2



VICINITY MAP