



# Long Beach Water

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## Board of Water Commissioners

October 10, 2019 Board Meeting

CHRISTOPHER J. GARNER, General Manager

### Subject:

Authorize the General Manager to execute an agreement with Wood Rodgers, Inc., to provide Hydrogeological/Engineering Design and Construction Management Services to drill, develop, construct and equip two new Municipal Water Wells, North Long Beach 13 and North Long Beach 14 (O-0748), in an amount not-to-exceed \$1,577,070.

### Executive Summary:

Staff solicited proposals through Planetbids.com to provide Hydrogeological/Engineering Design and Construction Management Services to Drill, Develop, Construct and Equip Two New Wells, North Long Beach 13 and North Long Beach 14. Seven (7) proposals were received, evaluated and analyzed. The staff recommends Wood Rodgers, Inc., based on their hydrogeological/engineering design and construction management experience on similar projects, project understanding, resource availability, and reasonableness of fee. The Not-to Exceed fee for the services is \$1,577,070 and the duration of the Agreement is through the duration of the project design and construction.

### Recommendation/Fiscal Impacts

Authorize the General Manager to execute an agreement with Wood Rodgers, Inc., to provide Hydrogeological/Engineering Design and Construction Management Services to drill, develop, construct and equip two new Municipal Water Wells, North Long Beach 13 and North Long Beach 14 (O-0748), in an amount not-to-exceed \$1,577,070.

**Fiscal Impact:** The cost to the Water Fund will be included and incurred during FY20 thru FY23 with the actual annual amounts unknown at this time, but the total amount will not exceed the contract total of \$1,577,070. Funds are available in the FY 20 Budget and have been included in the financial projections.

*Robert J. Crumby for 09-30-19*

Sean Crumby, P.E. Date  
Deputy General Manager/Chief Engineer

*Christopher J. Garner* 9/30/19 Date  
Christopher J. Garner General Manager

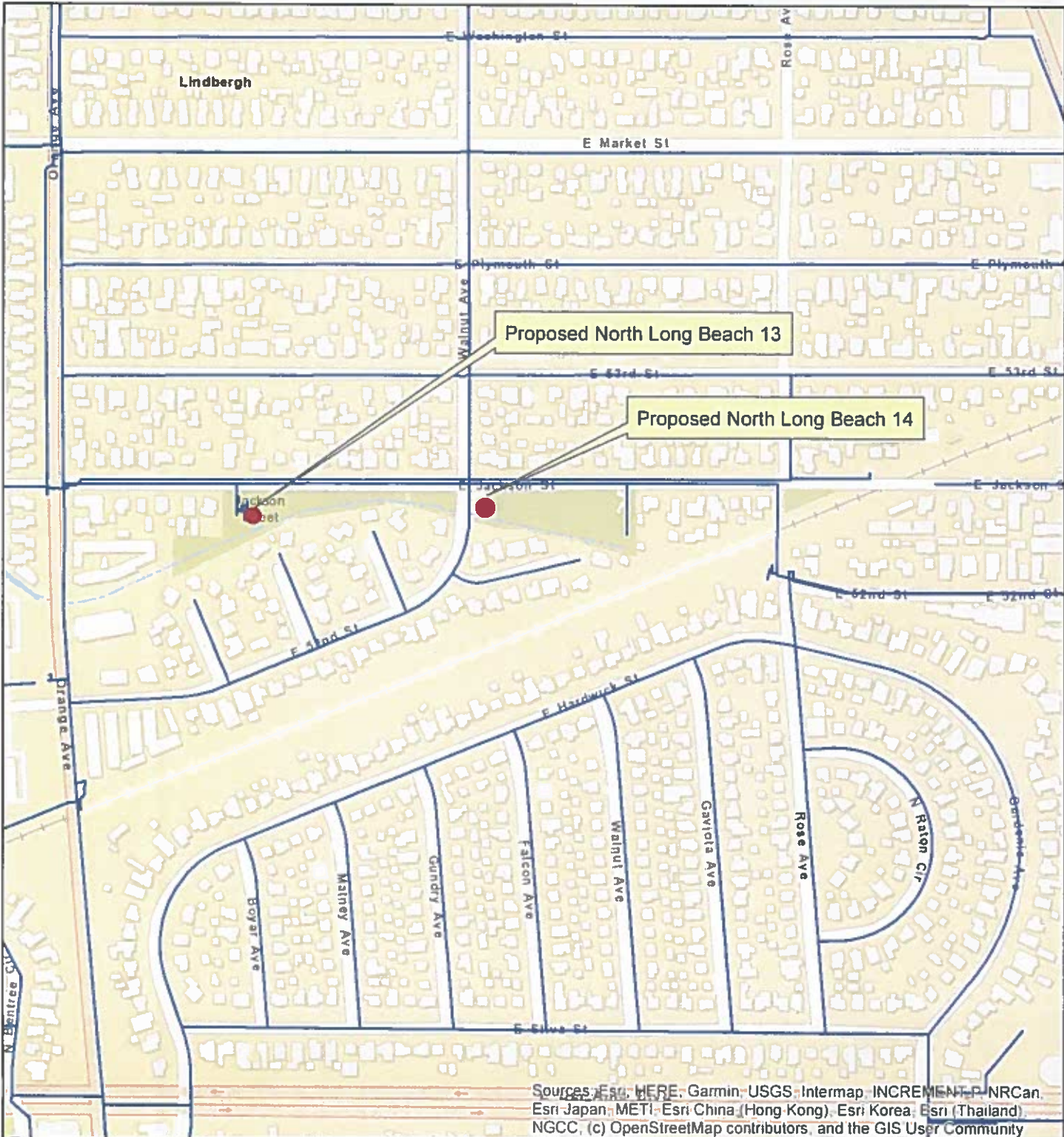
Attachments



**HYDROGEOLOGICAL/ENGINEERING DESIGN  
AND  
CONSTRUCTION MANAGEMENT SERVICES  
TO  
CONSTRUCT AND EQUIP NEW MUNICIPAL WATER WELLS -  
NLB 13 and NLB 14**

DATE: 9/17/2019

<b>CONSULTANTS</b>	<b>RANKING</b>
Wood Rodgers	1
AKM	2
Tetra Tech	3
Cannon	4
Stantec	5
Psomas	6
Hazen	7



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community



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# **NORTH LONG BEACH 13 AND NORTH LONG BEACH 14 (O-0748)**

## **PROJECT LOCATION MAP**



## **Legend**

— Existing LBWD Water Main

