



# MEMORANDUM

EUGENE WATER & ELECTRIC BOARD

*Rely on us.*

TO: Commissioners Mital, Simpson, Helgeson, Manning and Brown  
FROM: Mel Damewood, Engineering Manager, Jon Thomas, Planner III  
DATE: September 18, 2015  
SUBJECT: LTD EmX Project Update  
OBJECTIVE: Information Only

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## **Issue**

EWEB continues to relocate water and electric infrastructure to accommodate the West Eugene EmX Extension Project. EWEB's partnership with Lane Transit District (LTD) will require utility relocation work well into 2016. The purpose of this memo is to bring the Board up to date as to the status of Water and Electric activity for the LTD EmX Project.

## **Background**

The West Eugene EmX project will extend express bus service from downtown to west Eugene. LTD's project was broken into two Volumes. The western section, defined as Volume 1, extends from Garfield St. to new the terminus on West 11<sup>th</sup> and Commerce St. The eastern section, known as Volume 2, covers area from the downtown bus station (near 10<sup>th</sup> and Charnelton St.) to Garfield St.

## **Discussion**

### Volume 1

EWEB Water Engineering has completed designs for the relocation of water services, fire hydrants, fire lines and several sections of water main. Construction has begun and is anticipated to be completed by end of 2015. However, recent exploratory excavations found some additional large diameter water main within LTD's excavation limits, which may extend the finish date into 2016. This is still under evaluation but appears likely that additional water main will need to be relocated.

EWEB Electric Engineering has completed relocation designs along W.11<sup>th</sup> Ave. There is approximately 6,000 feet of trenching required along W.11<sup>th</sup> to install needed substructure to resolve conflicts when facilities are moved. No construction has started because LTD is still obtaining property/easement acquisitions before EWEB or our contractor can begin construction work. For this reason, the tentative start date for electric relocation has been delayed 5 months since our last Board update; start date is estimated for November 2015. Working west to east, EWEB's estimated work duration is 11 months. Therefore, EWEB is

waiting to execute the contract with Professional Underground Services Inc. (approved by Board in July 2015), and has not issued the Notice to Proceed. EWEB and LTD are communicating well over this issue,

Volume 2

EWEB Water Operations staff have completed nearly all the water service relocations within Volume 2 except for 3 locations where easement acquisitions are delaying remaining work. Water main and hydrant relocations are nearly complete.

EWEB Electric Operations staff continues to coordinate with LTD and their contractor to complete remaining service extensions for bus stations, street lighting, and traffic signals.

LTD has agreed to reimburse EWEB for all costs incurred for the utility relocations and service extensions. The total project cost is estimated near \$12 million. LTD continues to be very timely with making payments to EWEB’s monthly payment requests.

**Project Cost vs Revenue Totals:**

	EWEB Costs *	LTD Payment *
Water Relocations	\$2,278,857	\$2,274,198
Electric Relocations	\$852,467	\$851,910
Totals	\$3,131,324	\$3,126,108
EWEB Driven Improvements**	\$758,081	\$0

*\* EWEB Costs and LTD payments to EWEB as of the latest billing cycle for work performed through July 31<sup>st</sup>, 2015. Future billing cycles will remedy variances between costs incurred and LTD reimbursement.*

*\*\* EWEB Driven Improvements that Water Utility elected to perform that were within the boundary of the LTD project but not in conflict with LTD’s project; therefore non-reimbursable by LTD. These projects addressed aging infrastructure in need of replacement that made sense to address while completing LTD work in that area.*

**Requested Board Action**

No action requested. This is an informational item only. Management will be available at the October 6th 2015 Board Meeting. If you have any questions, please call Mel Damewood at 541-685-7145 or email [mel.damewood@eweb.org](mailto:mel.damewood@eweb.org).