

AGENDA BILL
CITY OF BREMERTON
CITY COUNCIL

4L

SUBJECT:

Master Services Agreement with Wave
 Business Solutions, LLC Contract with
 WAVE BUSINESS SOLUTIONS, LLC for
 Wastewater Treatment Plant (WWTP) Dark
 Fiber and SCADA Upgrade Project

Study Session Date: February 9, 2022

COUNCIL MEETING Date: February 16, 2022

Department: PWU-WWTP

Presenter: Eric B / Hans N

Phone: (360) 473-5477

SUMMARY:

SCADA communication between the Eastside Wastewater Treatment Plant (WWTP) and wastewater pump stations is problematic and prone to failure due both to the variety of third-party vendor's communications lines in use, and also due to outdated SCADA communications hardware. To address the communication line issue, staff negotiated with Wave Cable to install "dark fiber" to 33 major pump stations at no cost. Use of this dark fiber cable will standardize communications and significantly improve reliability. Wave cable was selected since they are the only vendor currently installing dark fiber for customers. The Master Services Agreement identifies the terms and conditions for service purchased from Wave Business Solutions, and the Order for Dark Fiber Services identifies the specific locations of cable to be installed along with the monthly cost for service.

ATTACHMENTS:

- 1) City of Bremerton - Master Services Agreement - 12-03-2021.docx
- 2) City of Bremerton - Order for Dark Fiber Services - 12-03-2021.docx

FISCAL IMPACTS (Include Budgeted Amount):

New charges are \$8,580.00 plus tax to replace existing average charges of \$7,672. The net increase in cost is \$908 + taxes per month. No budget adjustment is required.

STUDY SESSION AGENDA:

☐ Limited Presentation

☒ Full Presentation

STUDY SESSION ACTION:

☒ Consent Agenda

☐ General Business

☐ Public Hearing

RECOMMENDED MOTION:

Move to approve the Dark Fiber Services Order and the Master Services Agreement with Wave Business Solutions, LLC; and authorize the Mayor to finalize and execute the agreements with substantially the same terms and conditions as presented.

COUNCIL ACTION:

☒ Approve

☐ Deny

☐ Table

☐ Continue

☐ No Action