

ORDINANCE No. 189701

Authorize a competitive solicitation and contract to procure electrical switchgear and medium-voltage substation transformers for the Columbia Boulevard Wastewater Treatment Plant Project No. E10897 for an estimated amount of \$3.5 million (Ordinance)

The City of Portland ordains:

Section 1. The Council finds:

1. The City of Portland Bureau of Environmental Services ("BES" or "Bureau") owns and operates the Columbia Boulevard Wastewater Treatment Plant ("CBWTP"); which protects public health, safety, and the environment by treating sanitary sewage and stormwater from the City of Portland in accordance with a discharge permit issued by the Oregon State Department of Environmental Quality (DEQ).
2. The main electrical substation provides power to the CBWTP and is over 40 years old and therefore past its design life. BES requires replacement of the CBWTP Main Electrical Substation to continue providing Class 1 reliability as required by the United States Environmental Protection Agency.
3. Council has approved via Ordinance 189054 professional, technical, and expert services by Tetra Tech Inc. to design, permit, and provide construction engineering assistance for the replacement of the CBWTP Main Electrical Substation, BES project number E10897.
4. Significant lead times are associated with the procurement of the electrical switchgear and transformers. In order to optimize the replacement of the aging substation and minimize operational risks to the plant, BES desires to issue a competitive solicitation to procure the replacement equipment, which will be installed in a separate construction contract. This will insure that the equipment is available for installation by the time a Contractor has been mobilized to perform the equipment installation.
5. The estimated cost of the equipment mentioned in paragraph 4 above is \$3,500,000. The Confidence Level Rating Index for this contract is "Moderate." Funds are available in the Sewer System Operating Fund, FY 2020 Budget, Bureau of Environmental Services, WBS E10897.

NOW, THEREFORE, the Council directs:


- a. The Chief Procurement Officer is authorized to facilitate a competitive solicitation process in accordance with City Code for the purposes described in Section 1.
- b. Upon the Council's acceptance of the Chief Procurement Officer's Report, the Chief Procurement Officer is authorized to negotiate and execute a contract with the selected offeror, provided the contract has been approved as to form by the City Attorney's Office.

- c. The Mayor and City Auditor are hereby authorized to pay for the contract from WBS E10897.

Passed by the Council:
Commissioner Nick Fish

SEP 18 2019

Prepared by: Paul Suto
Date prepared: July 10, 2019

Mary Hull Caballero
Auditor of the City of Portland
By 

E10897.C14 – ord

Deputy

Agenda No.
Ordinance No.

189701

Title

electrical

Authorize a competitive solicitation and contract to procure 15 kV primary metering switchgear, 15 kV main switchgear, 5 kV switchgear, and medium-voltage substation transformers for the Columbia Boulevard Wastewater Treatment Plant, BES Project No. E10897 for an estimated amount of \$3,500,000. (Ordinance)

million

INTRODUCED BY Commissioner/Auditor: Fish	CLERK USE: DATE FILED <u>SEP 03 2019</u>
COMMISSIONER APPROVAL	Mary Hull Caballero Auditor of the City of Portland
Mayor—Finance and Administration - Wheeler	
Position 1/Utilities - Fritz	
Position 2/Works - Fish <i>smg</i>	By: <i>[Signature]</i> Deputy
Position 3/Affairs - Hardesty	
Position 4/Safety - Eudaly	
BUREAU APPROVAL	ACTION TAKEN:
Bureau: Environmental Services	SEP 11 2019 RESCHEDULED TO SEP 18 2019 2 P.M.
Bureau Head: Michael Jordan <i>[Signature]</i>	SEP 11 2019 PASSED TO SECOND READING SEP 18 2019 9:30 A.M.
Prepared by: Paul Suto <i>9D WTR</i>	
Date Prepared: July 10, 2019	
Financial Impact & Public Involvement Statement	
Completed <input checked="" type="checkbox"/> Amends Budget <input type="checkbox"/>	
Portland Policy Document	
If "Yes" requires City Policy paragraph stated in document.	
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
City Auditor Office Approval:	
City Attorney Approval: <i>[Signature]</i>	
Council Meeting Date	
September 11, 2019	

AGENDA
TIME CERTAIN <input type="checkbox"/>
Start time: _____
Total amount of time needed: _____ (for presentation, testimony and discussion)
CONSENT <input type="checkbox"/>
REGULAR <input checked="" type="checkbox"/>
Total amount of time needed: 10 min (for presentation, testimony and discussion)

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
		YEAS	NAYS
1. Fritz	1. Fritz	<input checked="" type="checkbox"/>	
2. Fish	2. Fish	<input checked="" type="checkbox"/>	
3. Hardesty	3. Hardesty	<input checked="" type="checkbox"/>	
4. Eudaly	4. Eudaly	<input checked="" type="checkbox"/>	
Wheeler	Wheeler	<input checked="" type="checkbox"/>	