ORDINANCE No. 187674

*Authorize a contract with the lowest responsible bidder for the 2015 Signal Rebuild Projects located at NE 42nd Ave and Fremont St, SE Cesar Chavez Blvd and Belmont St, and new pedestrian hybrid signal at SE Division St and 157th Ave (Ordinance)

The City of Portland ordains:

Section 1. The Council finds:

- 1. The Portland Bureau of Transportation (PBOT) holds the responsibility for managing the operation and maintenance of the City's Traffic Signals.
- 2. PBOT utilizes biannual inspections to rate the condition of the traffic signal systems to develop a systematic approach for the selection of Traffic Signal rebuild and reconstruction projects.
- 3. The traffic signals at the intersections of NE Fremont Street and 42nd Avenue and SE Cesar Chavez Boulevard and Belmont Street are both over forty years old. The condition of the infrastructure (which includes poles, span wires, cables, and other traffic signal equipment) continues to deteriorate. This has resulted in annual increases of operation and maintenance costs at both locations.
- 4. The 2015 Signal Rebuilt Projects will replace the existing signals with updated traffic signal equipment designed to last forty years. The equipment will also be compliant with revised federal standards for traffic signals.
- The 2015 Signal Rebuild Projects will also be compliant with the City's Vision Zero goal to
 provide sufficient pedestrian crossing times and reduced vehicle speed through the
 intersections by adjusting priority for pedestrian signals improving the geometry of
 intersections.
- 6. PBOT will also construct a new pedestrian hybrid signal at SE Division Street and 157th Avenue as part of this project. This work was originally scoped as part of the East Portland Access to Transit (EPAT) Project. Due to the crash history in this area, the City will be accelerating this work and removing the scope from the EPAT project.
- 7. The project will be advertised for bidding in March 2016, construction is anticipated to start in June 2016 and will be completed in fall 2016. The Bureau of Transportation has funds budgeted in FY 2015 for construction, inspection, and management of the 2015 Signal Rebuild Projects. The pedestrian hybrid signal will be funded with savings identified under the East Portland Rapid Flashing Beacon Project. The level of confidence in the cost estimates for the signal projects is optimal.

NOW, THEREFORE, the Council directs:

- a. Upon the Council's acceptance of the Chief Procurement Officer's report recommending the lowest responsible bidder, the Chief Procurement Officer is authorized to negotiate and execute contract, provided the contract has been approved as to form by the City Attorney's office.
- b. The Auditor to draw and deliver warrants chargeable to 9TR000000636 and T00543 when demand is presented and approved by the proper authority.

Section 2. The Council declares that an emergency exists because a delay would unnecessarily delay the City's ability to award the construction contract and begin work on replacing or implementing necessary signal infrastructure; therefore, this Ordinance shall be in full force and effect from and after its passage by the Council.

APR 1 3 2016

Passed by the Council,

Commissioner Steve Novick

Prepared by: Norberto Adre/Elizabeth Mahon:sld

Date Prepared: March 15, 2016

Mary Hull Caballero

Auditor of the City of Portland

D

Denuty

Agenda No. ORDINANCE NO.

187674

1140

Title

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INTRODUCED BY Commissioner/Auditor: COMMISSIONER STEVE NOVICK	CLERK USE: DATE FILED APR 0 5 2016		
COMMISSIONER APPROVAL	Mary Hull Caballero Auditor of the City of Portland		
Mayor—Finance and Administration - Hales Position 1/Utilities - Fritz	Addition of the only of Fortiana		
Position 2/Works - Fish	By: Deputy		
Position 3/Affairs - Saltzman Position 4/Safety - Novick	ACTION TAKEN:		
BUREAU APPROVAL	ACTION FAILEN.		
Bureau: Transportation Engineering Services Group Manager: Steve Townsen Director: Leah Treat Prepared by: Norberto Adre/Elizabeth			
Date Prepared: March 15, 2016 Supervisor: Peter Koonce			
Impact Statement Completed Amends Budget			
Portland Policy Document If "Yes" requires City Policy paragraph stated in document. Yes \(\) No \(\)			
City Auditor Office Approval: required for Code Ordinances			
City Attorney Approval: required for contract, code, easement, franchise, comp plan, charter			
Council Meeting Date April 13, 2016			

AGENDA	
TIME CERTAIN Start time:	
Total amount of time needed:(for presentation, testimony and discussion)	
<u>CONSENT</u> ⊠	
REGULAR Total amount of time needed: (for presentation, testimony and discussion)	

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
		YEAS	NAYS
1. Fritz	1. Fritz		
2. Fish	2. Fish		
3. Saltzman	3. Saltzman		
4. Novick	4. Novick		
Hales	Hales		