



Legislation Details (With Text)

File #: 41441 **Version:** 1 **Name:** Approving revised plans and specifications and authorizing the Board of Public Works to readvertise and receive bids for Engineering Operations Building Addition.

Type: Resolution **Status:** Passed

File created: 1/13/2016 **In control:** BOARD OF PUBLIC WORKS

On agenda: 2/2/2016 **Final action:** 2/2/2016

Enactment date: 2/5/2016 **Enactment #:** RES-16-00112

Title: Approving revised plans and specifications and authorizing the Board of Public Works to readvertise and receive bids for Engineering Operations Building Addition.

Sponsors: BOARD OF PUBLIC WORKS

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
2/2/2016	1	COMMON COUNCIL	Adopt Under Suspension of Rules 2.04, 2.05, 2.24, and 2.25	Pass
1/20/2016	1	BOARD OF PUBLIC WORKS	RECOMMEND TO COUNCIL TO ADOPT UNDER SUSPENSION OF RULES 2.04, 2.05, 2.24, & 2.25 - REPORT OF OFFICER	
1/13/2016	1	Engineering Division	Refer	

Fiscal Note

Estimated cost is \$3.5 Million. Projected account distribution is as follows:

10308-404-140: 53310	330,000
10308-83-140: 53310	1,980,000
10308-84-140: 53310	990,000
10308-401-140 53310	200,000
Total	\$3,500,000

Title

Approving revised plans and specifications and authorizing the Board of Public Works to readvertise and receive bids for Engineering Operations Building Addition.

Body

PREAMBLE:

The Engineering Operations Vehicle Storage & Maintenance Facility is located at 1600 Emil Street on Madison’s southwest side. The facility is located on a 409,878 square foot parcel shared with Streets west-side location. This facility was constructed in 1972 and is severely overcrowded. The City has expanded considerably since 1972 yet this will be the first expansion for the Engineering Operations Vehicle Storage & Maintenance Building. This expansion is crucial to alleviate overcrowded conditions to provide a safe, productive work environment and protect significant investment in vehicles and equipment.

WHEREAS, the bids received for construction of an addition to the existing Engineering Operations Vehicle and Storage Building exceeded funds budgeted to construct the facility;

WHEREAS, the revised project eliminates the highest cost design components of the original project;

WHEREAS, these highest cost items were related to energy efficiency (enhanced building envelope and high, efficiency modulating, condensing boilers with in-floor radiant heat);

WHEREAS, the revised project meets or exceeds required codes for energy efficiency and still incorporates a number of energy efficient and renewable energy measures of the original project (a passive solar wall on south exterior wall; 60 kW Photovoltaic roof top installation; daylighting to minimize daytime use of artificial lighting; high efficiency LED light fixtures controlled by occupancy and daylight sensors; solar thermal water heating) as well as other sustainable features incorporated (white roof to minimize heat island effect; native, low maintenance plantings with deep root systems to promote infiltration; and vertical green wall features along the Emil Street frontage).

WHEREAS, the addition is essential to alleviate overcrowding, provide a safe, efficient working environment and protect investment in vehicles and equipment.

BE IT RESOLVED,

- 1) That the revised plans and specifications for the Engineering Operations Building Addition, be and are hereby approved.
- 2) That the Board of Public Works be and is hereby authorized to readvertise and receive bids for said project.
- 3) That the Mayor and City Clerk are hereby authorized to sign and grant easements or right-of-way release or procurement documents, maintenance agreements or encroachment agreements, as necessary and grant or accept dedication of lands and/or easements from/to the Developer/Owner for public improvements located outside of existing public fee title or easement right-of-ways.