



# Memo

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TO: Mayor Manier and City Council  
FROM: Ed Andrews, Public Works Director  
DATE: Oct 6<sup>th</sup>, 2017  
SUBJECT: Salt Shed – Superstructure Bid

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## **EXECUTIVE SUMMARY:**

Award of 60'x80' of Foundation package supporting the Permanent Tension Membrane Covered Truss Type Building Superstructure for the year-round, under roof storage of salt and other potential winter treatment abrasives. This project has been tracking at or below budget. The line item for the overall Foundation Package was \$160,000 with a bid spread of \$121,225 to \$229,010.

The recommended award is to the low bidder, Stark Excavating a not to exceed amount of **\$121,225** for work to include the Base Bid (Foundation) plus Alternates #1 & 2 for the Interior and Exterior concrete slabs.



## **BACKGROUND NARRATIVE:**

In this Fiscal Year, a total budget of \$300,000 was allocated for the construction of a new salt shed storage building at the Legion Road Facility. This project is being undertaken in similar fashion to a past project using this same delivery method. Maurer-Stutz recently completed the foundation design specific to the awarded Accu-Steel superstructure.

A Foundation Package was issued for bid which was Advertised on September 19<sup>th</sup> opened on Friday October 6<sup>th</sup> at 1:30pm with the following results:

Bidder	Base Bid	Alt #1	Alt #2	Total
PA Atherton	\$ 187,610	\$ 32,400	\$ 9,000	\$ 229,010
Otto Baum	\$ 97,194	\$ 26,145	\$ 7,608	\$ 130,947
Lucas	\$ 123,376	\$ 38,332	\$ 13,850	\$ 175,558
River City	\$ 135,000	\$ 25,000	\$ 9,000	\$ 169,000
<b>Stark</b>	<b>\$ 85,900</b>	<b>\$ 23,050</b>	<b>\$ 12,275</b>	<b>\$ 121,225</b>
Aupperle	\$ 117,400	\$ 27,440	\$ 7,360	\$ 152,200
			Average Bid	\$ 162,990
			Engr's Estimate	\$160,000

Project Items to-date:

Boundary Survey – Central Illinois Consulting Inc.	\$ 1,350
Soil Borings by Ramsey Geotech	\$ 1,800
Structural Foundation Design by Maurer-Stutz	\$ 3,500
Superstructure by Greenfield	\$ 58,000
Reinforcing Steel by Mathis-Kelley	\$ 14,833
<u>* Foundation Package by Stark</u>	<u>\$121,225</u>
Total as of 10-6-17	\$200,708

Remaining items:

Site Work	\$ 50,000 (Est. In-house)
Contingency	\$ 40,000

Overall Budget: \$290k as of 10-6-17

This matter has been placed on the City Council agenda of Monday, October 9<sup>th</sup>, 2017 for review and approval.

cc: File