



REQUEST FOR CITY COUNCIL ACTION

MEETING DATE: August 16, 2017

DEPARTMENT: Public Works

DIVISION:

- ☒ Motion
- ☐ Resolution
- ☐ Ordinance - Introduction
- ☐ Ordinance - Adoption
- ☐ Public Hearing

TITLE:

Fleet Services Maintenance Shop

SUMMARY RECOMMENDATION:

Review the cost study for the Fleet Services Maintenance Shop and provide direction to City staff.
(Public Works) (Joel Olea)

REPORT:

On May 3, 2017, City Council rejected all bids for the new Fleet Services Maintenance Shop with direction to City staff to review construction options such as a metal building, different door designs, and different cooling and heating systems. City Council also provided staff with direction to bring a cost-benefit analysis on the different options back to City Council with a focus on total costs for the options over the life cycle of the building. The cost-benefit analysis is complete and summarized in the report titled, *City of Yuma, Fleet Services Maintenance Shop, Cost Review Study* dated June 25, 2017 and attached.

The *Cost Review Study* compares

- a pre-engineered metal building option with a concrete tilt-up and steel frame structure
- a concrete block exterior walls (masonry) structure as an alternative to the concrete tilt-up and steel frame structure
- an evaporative cooling system for shop space with a hybrid air conditioning/evaporative cooling system as to both initial cost and operating and maintenance costs
- a cost comparison, including maintenance costs, between a fourfold door system, a sectional overhead door system, and a coiling overhead door system

The *Cost Review Study* was prepared by Thompson Design and WSM Architects, the same architectural design team which prepared the concrete tilt-up and steel frame structure design with hybrid air conditioning/evaporative cooling system and fourfold doors. There are basically three options

for City Council consideration and direction to City staff by motion: (1) type of building, (2) type of cooling system, and (3) type of doors. The architectural design team will present the advantages and disadvantages of each of the options during a worksession presentation.

FISCAL REQUIREMENTS	CITY FUNDS:	\$0.00	BUDGETED:	\$0.00
	STATE FUNDS:	\$0.00	AVAILABLE TO TRANSFER:	\$0.00
	FEDERAL FUNDS:	\$0.00	IN CONTINGENCY:	\$0.00
	OTHER SOURCES:	\$0.00 \$0.00 \$0.00	FUNDING FOR THIS ITEM IS FOUND IN THE FOLLOWING ACCOUNT / FUND / CIP:	
	TOTAL:	\$0.00		
	FISCAL IMPACT STATEMENT:			
ADDITIONAL INFORMATION	SUPPORTING INFORMATION NOT ATTACHED TO THE CITY COUNCIL ACTION FORM THAT IS ON FILE IN THE OFFICE OF THE CITY CLERK: 1. 2. 3. 4. 5.			
	IF CITY COUNCIL ACTION INCLUDES A CONTRACT, LEASE OR AGREEMENT, WHO WILL BE RESPONSIBLE FOR ROUTING THE DOCUMENT FOR SIGNATURE AFTER CITY COUNCIL APPROVAL? <input type="radio"/> Department <input type="radio"/> City Clerk's Office <input type="checkbox"/> Document to be recorded			
SIGNATURES	CITY ADMINISTRATOR:		DATE:	
	Gregory K. Wilkinson		8/8/2017	
	REVIEWED BY CITY ATTORNEY:		DATE:	
	Richard W. Files		8/7/2017	
	RECOMMENDED BY (DEPT/DIV HEAD):		DATE:	
Joel Olea		8/4/2017		
WRITTEN/SUBMITTED BY:		DATE:		
Richard W. Files		8/4/2017		