

HEBER PUBLIC UTILITY DISTRICT REPORT TO BOARD OF DIRECTORS

MEETING DATE: March 21, 2019

FROM: Laura Fischer, General Manager

SUBJECT: Select Shade Structure and Signage for Jiggs Johnson Park Improvement Project and Authorize the General Manager to Purchase.

ISSUE:

Shall the Board of Directors select shade structure and signage for Jiggs Johnson Park Improvement Project and authorize the General Manager to purchase?

GENERAL MANAGER'S RECOMMENDATION:

It is recommended that the Board of Directors select the shade structure and signage for the Jiggs Johnson Improvement Project and authorize the General Manager to purchase for an amount not to exceed \$26,750.

FISCAL IMPACT:

The Parks and Recreation Capital Improvement Project Budget includes a total of \$114,200 for this project. On September 20, 2018, staff reported that the HPUD crew would be installing the lights, thus saving the District some money. We anticipated the savings to be about \$12,000.

The budget for the shade structure over the picnic tables and a park sign was \$20,000. In September we lowered that amount to \$15,000.

Staff has contacted several shade companies and has determined that the previous quotes were for shades that do not have a long life expectancy. In order to purchase a shade structure for the picnic area that will hold up to our extreme weather conditions including high winds and heat, staff recommends increasing the budget for the shade structure. The proposed project budget is in the table below. The proposed adjustment would bring the total project cost just under the original amount included in the Capital Improvement Project budget of \$111,450.

The project budget adjustment includes:

- Eliminating the labor compliance services as HPUD will install the solar lights.
- Adding the amount of the labor compliance services to the engineering services as THG needed to hire the services of additional civil engineers to assist with the calculations to determine the foundation for the lights. The County Building department would not accept the manufacturers engineering calculations.
- Reducing the cost for building permit.
- Purchasing a higher quality shade structure and having the shade company install the shade; this is a turnkey price for the shade. The only additional cost

not included in the quote for the shade structure is the securing of the building permit. The HPUD crews are not able to construct this type of shade structure.

- Purchasing a sign for the park and having the HPUD crew install.

The table below shows the approved budget from the 2018-19 CIP; the updated budget presented to the Board in September 2018; the proposed amendments to the project budget; and the total budget.

PARKS DEPARTMENT		UPDATED BY 3/21/19		
Jiggs Johnson Park				
		Approved by BOD 9/20/2018	Update to BOD on 3/21/19	
<i>Install Solar Area Lighting Shade Structures and Tables/Benches</i>		CIP Budget FY 18-19	Projected Project Cost	Projected Costs
				3/21/2019
				Proposed Adjustment
				TOTAL BUDGET
Project Components				
<i>Estimated Cost</i>	Admin Costs - Design Engineering	4000		
	THG - Design Engineering		3,200	2,100
	THG - Bidding Services		2,400	0
	THG - Construction Management Services		3,200	0
	THG - Labor Compliance Services		2,100	-2,100
<i>Estimated Cost</i>	Construction Materials & Supplies	20,000	5,000	0
<i>Estimated Cost</i>	Building Permit	0	1,500	-1,000
<i>Actual Cost</i>	Solar Area Lights Purchase	70,200	70,051	0
<i>Estimated Cost</i>	Shade Structure over Tables and Signage	20,000	15,000	10,000
	Permits for Shade Structure			500
	Park Signage			2,000
	TOTAL	\$ 114,200	\$ 102,451	\$ 11,500
				\$ 111,450

BACKGROUND:

The County of Imperial Building and Planning Department has not completed their review or given their approval for the installation of the solar lights. HPUD staff are ready to start the project once we have the building department permit. I spoke with the County planning staff on March 13th and they assured me we would have a response within a week.

DISCUSSION:

This project also includes purchase and installation of a shade structure over the picnic tables and signage. Staff has put together some samples of signs and shades that they would like you to review and to make a selection.

Shade and Signage

I received a quote for the shade structure, which is 20' X 30' and will be placed over the picnic tables and BBQs at Jiggs Johnson Park. The picnic area is 20' X 40'. The quote has three different shade types for your review and consideration.

I asked staff to narrow down the selection for a park sign. They selected four types of signs and ranked them. Their selections are attached to this report and numbered. They preferred the wood engraved sign as metal signs get too hot in the summer and there isn't enough room for a monument sign.

The sign will be placed on the outside of the chain link fence between the park and the retention basin. The area is 7' wide and the fence is 6' tall. To fit the space, staff recommends a sign that is 5' wide and 4' tall. The sign will be mounted 2' above ground on posts placed between the sidewalk and the fence. The total height of the sign will be 6'. I have attached to this report some sample signs and the type of signs recommended by staff. The quote for a wood engraved sign was between \$1,200 - \$1,500 depending on lettering and details.

CONCLUSION:

Staff has reviewed the solar light project budget and recommends that the Board select signage and shade structures and approve the adjusted project budget. This modified project budget is within the approved Capital Improvement Project Budget for FY 18-19 and will not require formal action to amend the Capital Improvement Project Budget.

ALTERNATIVES:

- 1) Do not authorize the purchase of a shade and/or signage for the Jiggs Johnson Park Improvement Project.
- 2) Do not authorize the adjustment to the project budget as recommended.
- 3) Direct staff to bring back to the Board alternatives for the shade and sign.
- 4) Provide alternate direction to staff regarding the Jiggs Johnson Park Improvement Project.

Respectfully Submitted,

Laura Fischer,
General Manager

Attachment: Samples of Shades and Signs

Heber Public Utility District (HPUD)



***20' X 20' Single Post Shade Structure: \$18,500**

*Pricing includes engineering, electrical integration prep. unit, installation at prevailing wages, tax, freight, dirt removal and concrete cutting. Per the SJCOE Piggyback agreement.

*Pricing assumes standard engineering with drill pier footings, "Colourshade" HDPE mesh fabric, and standard powder coat color.

*Pricing excludes permit fees, unforeseen underground obstacles, resilient surfacing repair

Contact: Paul Publico
USA Shade & Fabric Structures
(619) 616-8272
ppublico@usa-shade.com

Heber Public Utility District (HPUD)



***20' X 20' Single Post Cantilever Shade Structure: \$23,500**

*Pricing includes engineering, electrical integration prep. unit, installation at prevailing wages, tax, freight, dirt removal and concrete cutting. Per the SJCOE Piggyback agreement.

*Pricing assumes standard engineering with drill pier footings, "Colourshade" HDPE mesh fabric, and standard powder coat color.

*Pricing excludes permit fees, unforeseen underground obstacles, resilient surfacing repair

Heber Public Utility District (HPUD)



***20' x 30' 4 Post Hip Shade Structure \$23,500**

*Pricing includes engineering, electrical integration prep. unit, installation at prevailing wages, tax, freight, dirt removal and concrete cutting. Per the SJCOE Piggyback agreement.

*Pricing assumes standard engineering with drill pier footings, "Colourshade" HDPE mesh fabric, and standard powder coat color.

*Pricing excludes permit fees, unforeseen underground obstacles, resilient surfacing repair

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