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**WATER & RESOURCE RECOVERY FACILITY**

**MEMORANDUM**

To: Greg Jenkins, Interim City Administrator

CC: Nancy Lueck, Finance Director  
Cinda Hilger, Secretary Duties

From: Jon Koch, WRRF Director

Date: October 31, 2019

Re: HSW Project Change Order #5

**INTRODUCTION:** Leander Construction, Inc. (LCI) is the contractor for the High Strength Waste (HSW) project. The City requested LCI to submit cost estimates for additional concrete work not included in the original contract. The attached change order request is for two items (#8023 and #8024) totaling \$148,984.00 for this additional concrete.

**BACKGROUND:** The liquid receiving portion of the HSW Project was removed from the original scope after the second failed bid attempt and changed to a small concrete pad with homemade screens that drained directly into the storage tank and an area for trucks to park as they off-load. This removed \$1,637,000 from the third round of bids and allowed the project to proceed under budget. There was \$3,000,000 budgeted for this project with a bid from the contractor of \$1,728,000. The concrete pad and off-loading area now need to be completed to accommodate an anticipated 15-20 tanker trucks daily.

This is still within scope of the project as it is an extension of the concrete work already being performed by the contractor. The receiving area was originally planned to be aggregate but City Code has changed and aggregate can only be used for temporary work. It is appropriate to pave this receiving area now to avoid the extra cost of doing temporary work that will need to be removed several months later for paving.

**RECOMMENDATION/RATIONALE:** Staff recommends approval of Change Order #5 to the HSW Project in the amount of \$148,984.00.

**BACKGROUND:**

1. HSW project COR #5
2. Extras List



**C-1 - Settlement for cost of work to be made as follows:**

Change Order No.: 005

- 8023: \$ 22,984.00 per the modified Contractor's E-Mail, dated 12-09-2019.
- 8024: \$ 126,000.00 per the Modified Contractor's E-Mail, dated 12-09-2019.

**C-2 - Justification for cost(s):**

These costs were based on the Contractor's modified E-Mail and Standard Rates for their equipment and labor shown in the quotes attached, with the Contractor doing the Work. No Project change in the overall Project Schedule.

**D - ITEMS INCLUDED IN CONTRACT**

Change No.	Line Item Number	Unit Price .xxx	Quantity .xxx	Amount .xx
7				
7				
7				
7				
7				
7				
7				
<b>TOTAL</b>				

**E - ITEMS NOT INCLUDED IN CONTRACT**

Change No.	Item Description	Item Number	Function Code	Unit Price .xxx	Quantity .xxx	Amount .xx
8 023	LWRS	0	1	\$22,984.000	1.000	\$22,984.00
8 024	LWR Concrete Access Pad	0	1	\$126,000.000	1.000	\$126,000.00
8						
8						
8						
8						
8						
8						
<b>TOTAL</b>						\$148,984.00