



1459 Washington St. Muscatine, IA 52761-5040 (563) 263-8933 Fax (563) 263-2127

Equipment Maintenance Roadway Maintenance

#### **Public Works**

City Transit 263-8152

# MEMORANDUM

		Collection & Drainage
TO:	Gregg Mandsager, CITY ADMINISTRATOR	Building & Grounds Engineering
		Digineering
FROM:	Brian Stineman, PUBLIC WORKS DIRECTOR	
SUBJECT:	Request to Issue Purchase Orders to Construct New Footings and M Landfill Building.	Move Existing
DATE:	July 18, 2017	

## INTRODUCTION:

In order to construct Cell 5 of the landfill the existing storage building must be demolished or moved. Staff requested bids to construct new footings and walls and to move the building onto them.

### BACKGROUND:

Quotes to move the existing building were solicited in May of 2017. One quote was received from Goodwin House Moving, Inc. for \$24,000. In order to move the building a new foundation must be provided. Bids were received to build a foundation and provide a floor for the existing building on July 17, 2017. Three bids were received with the low bid from KE Flatwork of \$38,784.25. Staff feels that this combined package total of \$62,784.25 is the most economic and environmentally feasible option. By reusing the existing building, cost for demolition is reduced, electrical work is not required to install lights and outlets in a new building, and the building can be operational in a few weeks.

# **RECOMMENDATION/RATIONALE:**

Staff requests the approval of this construction package and issuance of a purchase order to Goodwin House Moving, Inc. in the amount of \$24,000 and a purchase order to KE Flatwork in the amount of \$38,784.25. There is \$150,000 in the landfill budget for building construction.

BACKUP INFORMATION: Bid Tabulation Bid Requests

#### PUBLIC WORKS DEPT. 1459 WASHINGTON ST MUSCATINE, IOWA 52761 Ph 563 263 8933

### Landfill Building: Site Grading, Footings, Foundation and Floor

CONTRACTOR	SULZCO, LLC P.O. Box 1639 Muscatine, IA 52761 563-272-1471		Frye Builders & Associates, Inc. 2213 Second Avenue Muscatine, IA 52761 563-264-5045		KE Flatwork, Inc. 501 Blackhawk Trail Eldridge, IA 52748	
Mobilization	5	700.00			\$	3,500.00
Site Grading	ŝ	3,500.00			\$	3,500.00
Construct Footings	s	25.004.00		·····	\$	5,452.00
Construct Foundation Walls	s	40,972.20			\$	12.618.25
Construct Foundation Piers	ŝ	1,500.00			\$	2.000.00
Granular Subbase	ŝ	2,870.00			Ŝ	2,100.00
Concrete Paving	ŝ	22.049.50			Ŝ	9,614.00
TOTAL	\$	98,595.70	\$	72,502.50	\$	38,784.25
GRADING & FLOOR ONLY						
Mobilization	\$	750.00			\$	2,000.00
Site Grading	\$	3,500.00	\$	5,640.00	\$	2,000.00
Granular Subbase		\$2,870.00				\$2,100.00
Concrete Paving		\$22,049.50		\$13,062.50		\$9,614.00
TOTAL	s	29,169,50	\$	18,702.50	\$	15,714.00

#### Landfill Building: Construct New Building

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	Greiner Buildings Inc. 2088 250th Street Washington, IA 888-466-4139		Cleary Building Corp. 101 Alexander Dr. Suite 1 Tipton, IA 563-888-2903	
Mobilization	\$		\$	-
Construct Building	\$	43,958.54	\$	38,669.00
Supply & Install Overt	\$	7,491.46	\$	10,310.00
TOTAL	\$	51,450.00	\$	48,979.00

New Building with Grading & Floor OnlyKE Flatwork + Cleary\$ 64,693.00

 Move Building onto new foundation & floor

 KE Flatwork + Goodwin
 \$ 62,784.25