

Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

EMERGENCY DECLARATION

To: Greg Veliz, City Manager

From: John Paul Castro, Utilities Director

Effective Date: October 9, 2019

Action Statement: Request the City Manager Greg Veliz approve the construction task order with added additional services for the emergency repair of the torn liner at the Stock Island Landfill pursuant to resolution 18-322.

Ordinance: 2-797 (2) Emergency Procurement – "the city manager may make emergency procurement of commodities or contractual services where the cost exceeds \$20,000.00 when there exists a clear and present threat to public health, property, welfare, safety or other substantial loss to the city…"

Justification:

On July 19, 2019 Charley Toppino & Sons, Inc. (CT&S) began work to exploratory dig to find a cause for a large dip on the west side of the Stock Island land fill per FDEP. They dug to expose approximately 1,200 square feet of liner but found no tear. They did however damage the liner with their backhoe bucket in two small areas. It appeared that the dip was caused from natural settling. The decision at that time was to not recover the exposed area so that CT&S could order the material, patch the two areas and then recover. Tarps were installed over the area to provide protection. In the meantime, there was a rain event that blew the tarps and created further damage and tears to the plastic liner. CT&S has issued task order for an emergency repair in the amount of \$27,325.66. They will repair the torn liner, restore the area to proper grade and re-sod. As work has been ongoing to make the necessary repair it has been deemed that in order to bring the elevation up to the proper grade as determined by FDEP that additional fill be brought on site. This expands the sodding area and labor time. The additional cost to the original task order is \$50,171.18, making the total project cost \$77,496.84.

The hourly rates of the task order match the original executed task order for the repair. The labor mix and effort have been deemed reasonable by staff with respect to the tasking.

Recommendation:

Utilities request City Manager Greg Veliz approve the additional costs task order from

Key to the Caribbean - Average yearly temperature 77° F.

SWORANDW

amount totaling \$77,496.84.

City Manager Signature

Date

Charley Toppino & Sons, Inc. for the emergency repair to the torn liner at the Stock Island Landfill in the

Steve Gardner

	sday, October 10, 2019 8:25 AM						
To: Stev	e Gardner						
Cc: Johr	Paul Castro; Rey Martinez						
Subject: Re: 0	Re: Charley Toppino and Sons - Landfill Liner Repair						
	/ General Services - Task Order Proposal - Landfill Liner Repair - Additional k.pdf						
Steve,							
•	nly accounts for additional work (over and above) the original task order.						
Thank you!							
On Wed, Oct 9, 2019 at 9:51 AM Steve	Gardner < <u>sgardner@cityofkeywest-fl.gov</u> > wrote:						
Andrew,							
Please adjust this task order to reflect P.O. to cover the added cost. Thanks,	t the added fill material, labor hours and sod. We have to do another emergenc						
Steve Gardner							
Project Manager, Utilities							
City of Key West							
Office: 305-809-3992							
Cell: 305-304-3930							

From: atoppino@charleytoppino.com ajtoppino@gmail.com > Sent: Friday, August 23, 2019 7:05 AM



Task Order Proposal General Utility Services Contract ITB 15-021 P.O.

DATE:	10/10/19

		ITEMIZED QUANTITIES
Location:	Stock Island Landfill, College Road Key West, FL	Task Order
Work:	Landfill Liner Repair (as per site visit)	

Item	Description	Quantity	Units	Cost per Unit	Line Item Cost	Notes	_
							_
1	Foreman	20.0	HR	\$ 80.00	\$ 1,600.00		Ξ
2	Operator	20.0	HR		\$ 1,200.00		
3	Laborer	20.0	HR		\$ 840.00		
4	Laborer	20.0	HR	\$ 42.00	\$ 840.00		
5	Backhoe, Rubber Tire, Various Attachments, without Operator	20.0	HR	\$ 100.00	\$ 2,000.00		
6	Dump Truck, 15 CY, without Operator	20.0	HR	\$ 60.00	\$ 1,200.00		
7	Screening Sand	562.5	TON	\$ 41.50	\$ 23,343.75		
8	PVC Liner (material only)	1.0	LS	\$ 1,998.00	\$ 1,998.00		
9	Sodding	7,704.0	SF	\$ 1.80	\$ 13,867.20		_
							_
Subtotal					\$ 46,888.95		_
10	Performance/Payment Bonds (% of subtotal)	1.0	LS	\$20/Thousand	\$ 937.78		-
11	Mobilization/Demobilization (% of subtotal)	1.0	LS	5% of Total	\$ 2,344.45		_
Total					\$ 50,171.18		_
Notes:							_
repared by:							_
	Andrew Toppino						
	Estimator						
	Charley Toppino & Sons, Inc.				TO		
					Sheet	1 of 1	
Date:	10/10/19						



Task Order Proposal General Utility Services Contract ITB 15-021 P.O.#

DATE:	8/22/19

		ITEMIZED QUANTITIES
ocation:	Stock Island Landfill, College Road Key West, FL	Task Order
Work:	Landfill Liner Repair (as per site visit)	

Item	Description	Quantity	Units	Cost per Unit	Line Item Cost	Notes	_
1	Foreman	24.0	HR	\$ 80.00			
2	Operator	24.0	HR	\$ 60.00			
3	Laborer	24.0	HR	\$ 42.00			
4	Laborer	24.0	HR	\$ 42.00			
5	Backhoe, Rubber Tire, Various Attachments, without Operator	24.0	HR	\$ 100.00	\$ 2,400.00		
6	Dump Truck, 15 CY, without Operator	24.0	HR	\$ 60.00			
7	Screening Sand	176.0	TON	\$ 41.50			
8	PVC Liner (material only)	1.0	LS	\$ 1,998.00	\$ 1,998.00		
9	Sodding	3,900.0	SF	\$ 1.80	\$ 7,020.00		
Subtotal					\$ 25,538.00		_
10	Performance/Payment Bonds (% of subtotal)	1.0	LS	\$20/Thousand	\$ 510.76		
11	Mobilization/Demobilization (% of subtotal)	1.0	LS	5% of Total	\$ 1,276.90		
Total					\$ 27,325.66		
Notes:							
repared by:							
	Andrew Toppino						
	Estimator						
	Charley Toppino & Sons, Inc.				TO		
					Sheet	1 of 1	
Date:	8/22/19						