

# ADDENDUM # 1 BID # FY 2017-2018-015 CITY OF HALLANDALE BEACH PURCHASE OF SEWER LIFT STATIONS PUMPS

Please ensure you check the City's website for the latest addendum released for this project. Below find the link to the City's website: <a href="https://www.cohb.org/solicitations">www.cohb.org/solicitations</a>.

Firm must provide this form signed by an authorized officer of your Firm to acknowledge receipt of ADDENDUM # 1 and provide with your Firm's response.

#### PLEASE NOTE: REVISED – BID PRICE SHEET AS OF 8/27/2018

The Bid Price Sheet found in Bid document, page 9-11 is no longer valid.

All Firms must use the following Revised - Bid Price Sheet as of 8/27/2018 to submit pricing for this Bid.

See below, changes have been made only to Manufactures Meyers, Item No. 6 and Item No. 7.



# ADDENDUM # 2 BID # FY 2017-2018-015 CITY OF HALLANDALE BEACH PURCHASE OF SEWER LIFT STATIONS PUMPS

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Firm must provide this form signed by an authorized officer of your Firm to acknowledge receipt of ADDENDUM # 2 and provide with your Firm's response.

#### **PLEASE NOTE:**

Correction to Exhibit A – Technical Pump Specifications, page 10, Table 1.

#### CHANGE FROM: EXIBIT A – TECHNICAL PUMP SPECIFICATIONS, PAGE 10, TABLE 1:

#### Table 1

Quantity	Manufacturer/	Part Number	GPM	TDH	(HP)	Voltage	RPM	FLA	Phase
	Lift Station(LS)			(feet)		<b>(V)</b>			<b>(Ø)</b>
2	Myers / (LS-2)	6VC250M4-43,			25	460	1750	38	3
	_	Equipped with							
		35' power							
	Q <sub>y</sub>	cable, SS lifting							
	У	bails							
1	Myers / (LS-3)	Myers model			30	460	1750	47	3
		6VC300M4-43,							
		Equipped with							
$\sim$	<b>Y</b>	35' power							
	<b>*</b>	cable, SS lifting							
2		bails							
2	Myers / (LS-5)	4R50M4-21,	770	44	5	230	1750	34	1
		Equipped with							
		35' power							
		cable, SS lifting							
		bails							
1	Myers / (LS-6)	6VC600M4-43,			60	460	1750	79	3
		Equipped with							

#### ADDENDUM # 2

35' power cable, SS lifting bails 1 Myers / (LS-7) 40 460 1750 61 6VC400M4-43, Equipped with 35' power cable, SS lifting bails Myers / (LS-10) 2 230 1750 1 3RMW20DM4-21, Equipped with 30' power cable, and 3" flanged horizontal discharge 1 Myers / (LS-11) 3MW20M4-21 230 1750 12 3 Equipped with 30' power cable and 3" (NPT) vertical discharge 3 KSB / (LS-14) 966 42 24 230 1160 61.2 KRT F150-315/206XG-S Equipped with 50'power cable, 6' flanged H. Discharge, SS lifting bails Ebara / (LS-9) 1310 3 1 150DLKFU618 45 25 208/230 1800 Equipped with 35' power cable, SS lifting bails WS3032D4 440 20 230 1725 1 Gould / (LS-15) 3 14.4 3 (With:7" impeller, 4" discharge, 3" solids, 20' power cable)

#### ADDENDUM # 2

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### CHANGE TO: EXIBIT A – TECHNICAL PUMP SPECIFICATIONS, PAGE 10, TABLE 1:

#### Table 1

Manufacturer/	Part Number	GPM	TDH	(HP)	Voltage	RPM	FLA	Phase
· · · · ·			(feet)		( <b>V</b> )			<b>(Ø)</b>
Myers / (LS-2)				25	460	1750	38	3
							Tr.	
						-	\	
						N.K.	7	
) (T.G. Q.)				20	1.50	17.50	4.5	2
Myers / (LS-3)	•			30	460	1750	47	3
	-					·		
					) ~			
Myers / (LS-5)	· ·	770	44	5	230	1750	34	1
			4	<i>y</i>				
		~	27 Y					
	_							
	bails							
Myers / (LS-6)		V'		60	460	1750	79	3
		ľ						
	bails							
Myers / (LS-7)	6VC400M4-43,			40	460	1750	61	3
	Equipped with							
	35' power							
	cable, SS lifting							
	bails							
Myers / (LS-10)	3RMW20DM4-			2	230	1750	16	1
	21, Equipped							
	with 30' power							
× *	cable, and 3"							
	flanged							
	horizontal							
	discharge							
Myers / (LS-11)	3MW20M4-21			2	230	1750	12	1
	Equipped with							
	30' power cable							
	Myers / (LS-2)  Myers / (LS-3)  Myers / (LS-5)  Myers / (LS-6)  Myers / (LS-7)	Myers / (LS-2)  Myers / (LS-2)  Myers / (LS-3)  Myers model 6VC300M4-43, Equipped with 35' power cable, SS lifting bails  Myers / (LS-5)  Myers model 6VC300M4-43, Equipped with 35' power cable, SS lifting bails  Myers / (LS-5)  Myers / (LS-6)  Myers / (LS-6)  Myers / (LS-7)  Myers / (LS-7)  Myers / (LS-7)  Myers / (LS-10)  Myers / (LS-10)  Myers / (LS-11)  AVC250M4-43, Equipped with 35' power cable, SS lifting bails  Myers / (LS-10)  ARMW20DM4- 21, Equipped with 30' power cable, and 3" flanged horizontal discharge  Myers / (LS-11)  AVC250M4-43, Equipped with 35' power cable, SS lifting bails  Myers / (LS-10)  ARMW20DM4- 21, Equipped with 30' power cable, and 3" flanged horizontal discharge	Myers / (LS-2)  Myers / (LS-2)  Myers / (LS-3)  Myers model 6VC300M4-43, Equipped with 35' power cable, SS lifting bails  Myers / (LS-3)  Myers model 6VC300M4-43, Equipped with 35' power cable, SS lifting bails  Myers / (LS-5)  AR50M4-21, Equipped with 35' power cable, SS lifting bails  Myers / (LS-6)  Myers / (LS-6)  Myers / (LS-7)  Myers / (LS-7)  Myers / (LS-10)  AR50M4-21, Equipped with 35' power cable, SS lifting bails  Myers / (LS-10)  ARW20M4-43, Equipped with 35' power cable, SS lifting bails  Myers / (LS-10)  ARMW20DM4-21, Equipped with 30' power cable, and 3" flanged horizontal discharge  Myers / (LS-11)  Myers / (LS-11)  AW20M4-21 Equipped with	Myers / (LS-2)  Myers / (LS-2)  6VC250M4-43, Equipped with 35' power cable, SS lifting bails  Myers / (LS-3)  Myers model 6VC300M4-43, Equipped with 35' power cable, SS lifting bails  Myers / (LS-5)  4R50M4-21, Equipped with 35' power cable, SS lifting bails  Myers / (LS-6)  6VC600M4-43, Equipped with 35' power cable, SS lifting bails  Myers / (LS-7)  6VC400M4-43, Equipped with 35' power cable, SS lifting bails  Myers / (LS-1)  3RMW20DM4- 21, Equipped with 30' power cable, and 3" flanged horizontal discharge  Myers / (LS-11)  3MW20M4-21 Equipped with 35' power cable, and 3" flanged horizontal discharge	Lift Station(LS)(feet)Myers / (LS-2)6VC250M4-43, Equipped with 35' power cable, SS lifting bails25Myers / (LS-3)Myers model 6VC300M4-43, Equipped with 35' power cable, SS lifting bails30Myers / (LS-5)4R50M4-21, Equipped with 35' power cable, SS lifting bails770445Myers / (LS-6)6VC600M4-43, Equipped with 35' power cable, SS lifting bails60Myers / (LS-7)6VC400M4-43, Equipped with 35' power cable, SS lifting bails40Myers / (LS-10)3RMW20DM4-21, Equipped with 30' power cable, and 3" flanged horizontal discharge2Myers / (LS-11)3MW20M4-21 Equipped with2	Lift Station(LS)(feet)(V)Myers / (LS-2)6VC250M4-43, Equipped with 35' power cable, SS lifting bails25460Myers / (LS-3)Myers model 6VC300M4-43, Equipped with 35' power cable, SS lifting bails30460Myers / (LS-5)4R50M4-21, Equipped with 35' power cable, SS lifting bails770445230Myers / (LS-6)6VC600M4-43, Equipped with 35' power cable, SS lifting bails60460Myers / (LS-7)6VC400M4-43, Equipped with 35' power cable, SS lifting bails40460Myers / (LS-10)3RMW20DM4-21, Equipped with 30' power cable, and 3" flanged horizontal discharge2230Myers / (LS-11)3MW20M4-21 Equipped with 3MW20M4-21 E	Lift Station(LS)	Lift Station(LS)

#### ADDENDUM # 2

		and 3" (NPT) vertical discharge							
3	KSB / (LS-14)	KRT F150- 315/206XG-S Equipped with 50'power cable, 6' flanged H. Discharge, SS lifting bails	966	42	24	230	1160	61.2	3
1	Ebara / (LS-9)	150DLKFU618 2 Equipped with 35' power cable, SS lifting bails	1310	45	25	208/230	1800		3
1	Gould / (LS-15)	WS3032D4 (With:7" impeller, 4" discharge, 3" solids, 20' power cable)	440	20	3	230	1725	14.4	3
		1 3 /							
		MSWEE							
OR.	AFT TO BE								

I ACKNOWLEDGE RECEIPT OF ADDENDUM # 2:

#### CITY OF HALLANDALE BEACH

#### ADDENDUM # 2

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PLEASE NOTE RECEIPT OF ADDENDUM # 2 BY SIGNING BELOW AND INCLUDE WITH YOUR FIRM'S SUBMISSION.

Company	
Name	
Ivallie	
Title	
	A.
Cianatura	· ·
Signature	<b>Y</b>
Date	

Sincerely,

Indria les



# ADDENDUM # 3 BID # FY 2017-2018-015 CITY OF HALLANDALE BEACH PURCHASE OF SEWER LIFT STATIONS PUMPS

Please ensure you check the City's website for the latest addendum released for this project. Below find the link to the City's website: <a href="https://www.cohb.org\solicitations">www.cohb.org\solicitations</a>.

Firm must provide this form signed by an authorized officer of your Firm to acknowledge receipt of ADDENDUM # 3 and provide with your Firm's response.

#### **PLEASE NOTE:**

Correction to Exhibit A – Technical Pump Specifications, Manufacturer (2) – KSB, page 6, Equipment Tests.

<u>CHANGE FROM: EXIBIT A – TECHNICAL PUMP SPECIFICATIONS, MANUFACTURER (2) – KSB, PAGE 6, EQUIPMENT TESTS:</u>

**Equipment Tests** - Tests shall be performed in accordance with the Test Code for Centrifugal Pumps per the Standards of the Hydraulic Institute, Level A. Tests shall be performed on the actual assembled pumps to be supplied. Tests shall cover a range from shut-off to a minimum 20% beyond specified design capacity. Conduct test per above specification on all supplied pumps, generating a curve showing actual flow, head, BHP and hydraulic efficiency.

<u>CHANGE TO: EXIBIT A — TECHNICAL PUMP SPECIFICATIONS, MANUFACTURER (2) — KSB, PAGE 6, EQUIPMENT TESTS:</u>

**Equipment Tests** - Pumps tested and certified at latest ISO Standards are acceptable.

#### ADDENDUM #3

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PLEASE NOTE RECEIPT OF ADDENDUM # 3 BY SIGNING BELOW AND INCLUDE WITH YOUR FIRM'S SUBMISSION.

#### I ACKNOWLEDGE RECEIPT OF ADDENDUM #3:

Company	
Name	
Title	
Signature	
Date	P. P.

Sincerely,



### ADDENDUM # 4 BID # FY 2017-2018-015 CITY OF HALLANDALE BEACH PURCHASE OF SEWER LIFT STATIONS PUMPS

Please ensure you check the City's website for the latest addendum released for this project. Below find the link to the City's website: <a href="https://www.cohb.org\solicitations">www.cohb.org\solicitations</a>.

Firm must provide this form signed by an authorized officer of your Firm to acknowledge receipt of ADDENDUM # 4 and provide with your Firm's response.

#### **PLEASE NOTE:**

#### Question #1:

I am looking to get an update on the following project. Is there a sign in sheet available from the pre-bid meeting? Thank you!

#### Answer #1:

The Non-Mandatory Pre-Bid Conference sign-in sheet is available on the City of Hallandale Beach website at www.cohb.org/solicitations.

#### Question #2:

We are inquiring regarding the subject bid. Could someone please put us in contact with the project manager for this job? We would like to know who will be installing these pumps once they are purchased and delivered. We are a lift station contractor with numerous contracts available for cooperative purchase.

#### Answer #2:

- A). See Bid document, page 51 53, Cone of Silence. There is no communication with anyone in the City except the Procurement Department via email at <a href="mailto:csmith@cohb.org">csmith@cohb.org</a>
- B). See Bid document, page 9, Bid Price Sheet, item V.

#### ADDENDUM #4

#### Question #3:

The first paragraph of the Myers pump specification calls for the pump and motor shall be FM listed for Class 1, Groups C and D hazardous location service. Do the Myers pumps have to be explosion-proof? In the past this wasn't a requirement. Also, the pump model number doesn't designate it explosion-proof.

#### Answer #3:

No, the Myers pump does not have to be explosion-proof. See Exhibit A- Technical Pump Specifications, page 2.

#### Question #4:

Table 1 (Myers / LS-10) the pump model number indicates single phase. However the line item shows 3 phase. Are they single or 3 phase pumps?

#### Answer #4:

See addendum 1 and 2.

#### Question #5:

Table 1 (Myers / LS-10) the 3RMW pump has a Recessed Impeller, they are not a duel (2) vane impellers.

#### Answer #5:

Where a specific model of pump is called for (such as table 1), the vendor is required to supply that specific model of pump. When only the pump parameters (phases, voltage, TDH, GPM, etc.) are given then the pump has to meet the written specifications.

#### Question #6:

Table 1 (Myers / LS-11) the pump model number indicates single phase. However the line item shows 3 phase. Are they single or 3 phase pumps?

#### Answer #6:

See addendum 1 and 2.

#### ADDENDUM # 4

Question #7:	
	Level A are witnessed test. Which means the city's personnel must witness these tests? Does the eed to be tested? All pumps are tested and certified to ISO9000 standards.
Answer #7:	
See addendur	m 3.
Question #8:	
exceed norma	on be added in case of any unusual situation, i.e. Tariffs? This could cause the price increases to all inflation levels. Tariffs seem to be real possibility at this time and all pump companies could be amatic cost increases if imposed.
Answer #8:	
No.	
PLEASE NOTI SUBMISSION.	E RECEIPT OF ADDENDUM # 4 BY SIGNING BELOW AND INCLUDE WITH YOUR FIRM'S
I ACKNOWLE	DGE RECEIPT OF ADDENDUM # 4:
Company	
Name	
Title	
Signature	No.

Sincerely,

Date

JRAFF TO BE.

#### ADDENDUM #1

#### **REVISED - BID PRICE SHEET AS OF 8/27/2018:**

- I. Firms must use the Price Sheet(s) below to submit your Firm's Bid price for this Project.
- II. Firm's proposed costs must be inclusive of all related expenses to provide the services as defined in this Bid. Proposing Firm must completely fill out each column below to provide costs.
- III. The City reserves the right to increase, decrease, and/or choose the items and quantities below for the Project to meet its available budget using the unit prices provided below.
- IV. The City reserves the right to reject all proposals that have any variances and/or contingencies. Any variances and/or contingencies must be listed on the Variance Form.
- V. The City will issue a purchase order to the Firm shipping or delivering the purchased pump(s) to the City for installation by City Staff. The pumps must have a warranty for (1) year.
- VI. Firms prices will be firm and not increase for the initial Agreement term of two (2) years.
- VII. After the second (2nd) complete year of the Agreement term any increases shall be subject to City approval through the City's Project Manager and subject to an increase only if increases occur in the industry. Such increases shall not exceed two percent (2%) based on the Consumer Price Index (CPI) as published by the U.S. Bureau of Labor Statistics. The Firm must provide documentation proving that their operational costs to provide services have increased significantly and such must be provided to the City's Project Manager ninety (90) days prior to the end of the Agreement year.
- VIII. Not applicable or "N/A" is not acceptable and will cause your Firm's response to be determined non-responsive. An authorized officer of the Firm per the Firms Sunbiz, must sign the Total Bid Price Sheet.
- IX. The City is only purchasing the specified pumps from the authorized dealer for the brands stated in this Bid.

#### ADDENDUM # 1

### MANUFACTURER MEYERS

**REVISED BID PRICE SHEET AS OF 8/27/2018** 

ITEM NO.	DESCRIPTION AND PART NUMBER	LIFT STATION (LS)	QTY	GPM	TDH (FEET)	(HP)	VOLTAGE (V)	RPM	FLA	PHASE (Ø)	LEAD TIME OF DELVERY FROM ISSUE OF PURCHASE ORDER	UNIT PRICE	TOTAL PRICE
1 1	Myers, 6VC250M4-43, Equipped with 35' power cable, SS lifting bails	LS-2	2			25	460	1,750	38	3		\$	\$
1 /	Myers , Myers model 6VC300M4-43, Equipped with 35' power cable, SS lifting bails	LS-3	1			30	460	1,750	47	3		\$	\$
1 3	Myers, 4R50M4-21, Equipped with 35' power cable, SS lifting bails	LS-5	2	770	44	5	230	1,750	34	1		\$	\$
1 4	Myers, 6VC600M4-43, Equipped with 35' power cable, SS lifting bails	LS-6	1			60	460	1,750	79	3		\$	\$
1 5	Myers, 6VC400M4-43, Equipped with 35' power cable, SS lifting bails	LS-7	1			40	460	1,750	61	3		\$	\$
I b	Myers, 3RMW20DM4-21, Equipped with 30' power cable, and 3" flanged horizontal discharge	LS-10	1		1	2	230	1,750	16	1		\$	\$
1 7	Myers, 3MW20M4-21 Equipped with 30' power cable and 3" (NPT) vertical discharge	LS-11	1		Ø	2	230	1,750	12	1		\$	\$
8	Freight/Delivery		<b>(</b>					•				\$	\$
			, , , , , , , , , , , , , , , , , , ,						TOT	AL BID	PRICE ITEMS 1-8	\$	

	MANUFACTURER KSB												
ITEM NO.	DESCRIPTION AND PART NUMBER	LIFT STATION (LS)	QTY	GPM	TDH (FEET)	(HP)	VOLTAGE (V)	RPM	FLA	PHASE (Ø)	LEAD TIME OF DELVERY FROM ISSUE OF PURCHASE ORDER	UNIT PRICE	TOTAL PRICE
1 4	KSB, KRT F150-315/206XG-S Equipped with 50'power cable, 6' flanged H. Discharge, SS lifting bails	LS-14	3	966	42	24	230	1,160	61	3		\$	\$
2	Freight/Delivery											\$	\$
									TOT	AL BID	PRICE ITEMS 1-2	\$	

#### ADDENDUM # 1

	MANUFACTURER												
	EBAR	A INTER	NAT	IONA	L COR	POR	ATION						
ITEM NO.	DESCRIPTION AND PART NUMBER	LIFT STATION (LS)	QTY	GPM	TDH (FEET)	(HP)	VOLTAGE (V)	RPM	FLA	PHASE (Ø)	LEAD TIME OF DELVERY FROM ISSUE OF PURCHASE ORDER	UNIT PRICE	TOTAL PRICE
1 1	Ebara, 150DLKFU6182 Equipped with 35' power cable, SS lifting bails	LS-9	1	1,310	45	25	208/230	1,800		3		\$	\$
2	Freight/Delivery											\$	\$
	TOTAL BID PRICE ITEMS 1-2 \$												

	MANUFACTURER GOULDS WATER TECHNOLOGY												
ITEM NO.	DESCRIPTION AND PART NUMBER	LIFT STATION (LS)	QTY	GPM	TDH (FEET)	(HP)	VOLTAGE (V)	RPM	FLA	PHASE (Ø)	LEAD TIME OF DELVERY FROM ISSUE OF PURCHASE ORDER	UNIT PRICE	TOTAL PRICE
1 1	Gould, WS3032D4 (With:7" impeller, 4" discharge, 3" solids, 20' power cable)	LS-15	1	440	20	m	230	1,725	14	3		\$	\$
2	Freight/Delivery	•	•		V					•		\$	\$
			Ó						тот	AL BID	PRICE ITEMS 1-2	\$	

TOTAL BID PRICE FOR MYERS ITEMS 1-8, KSB ITEMS 1-2, EBARA INTERNATIONAL CORPORATION ITEMS 1-2,

GOULDS WATER TECHNOLOGY ITEMS 1-2.

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I ACKNOWLEDGE RECEIPT OF ADDENDUM # 1:

#### ADDENDUM #1

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PLEASE NOTE RECEIPT OF ADDENDUM # 1 BY SIGNING BELOW AND INCLUDE WITH YOUR FIRM'S SUBMISSION.

Company	
Nama	
Name	
Title	
6: .	,
Signature	Y
Date	

Sincerely,

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