

RESOLUTION 18-59

A RESOLUTION OF THE CITY OF PANAMA CITY BEACH, FLORIDA APPROVING THE PURCHASE OF ONE FLEX-WING ROTARY CUTTER (BATWING) AND ASSOCIATED EQUIPMENT, FROM BEARD EQUIPMENT COMPANY IN THE AMOUNT NOT TO EXCEED \$16,270.72; AND PROVIDING AN EFFECTIVE DATE.

BE IT RESOLVED that the appropriate officers of the City are authorized but not required to execute and deliver on behalf of the City that certain Agreement between the City and Beard Equipment Company, relating to the purchase of a Flex-Wing Rotary Cutter (Batwing) and associated equipment for the Street Department, in the basic amount of Sixteen Thousand, Two Hundred Seventy Dollars and Seventy-Two Cents (\$16,270.72), on substantially the terms and conditions of the quote attached and presented to the Council today, with such changes, insertions or omissions as may be approved by the City Manager and whose execution shall be conclusive evidence of such approval.

THIS RESOLUTION shall be effective immediately upon passage.

PASSED in regular session this 8th day of February, 2018.

CITY OF PANAMA CITY BEACH

By: _____


Mike Thomas, Mayor

ATTEST:



Jo Smith, City Clerk

FLEX WING ROTARY CUTTER (BATWING)

January 25, 2018 3:00 P.M.

BIDDER	ADDRESS	LUMP SUM TOTAL	COMMENTS
Sowell Tractor Company, Inc.	2841 Highway 77 North Panama City, Florida 32405	\$14,500.00	Req. Min. Spec. Not Met Deck Thickness: 0.1875" (0.2656" req) Cutting Capacity 2" dia. Brush (3" req)
Beard Equipment Co.	4625 Highway 231 North Panama City, Florida 32402	\$16,270.72	Req. Min. Spec. Met
Construction Sales	675 W. James Leff Boulevard Crestview, Florida 32536	\$17,565.00	Req. Min. Spec. Met

SECTION 00030

BID PROPOSAL FORM

This proposal of BEARD Equipment (hereinafter called "BIDDER"), organized and existing under the laws of the State of Florida, doing business as Beard Equipment Co. (a corporation, a partnership or an individual), whose Florida business license number is 119798 is hereby submitted to the CITY OF PANAMA CITY BEACH (hereinafter called "OWNER").

In compliance with the requirements of the Advertisement for Bids, BIDDER hereby proposes to supply the equipment specified for the Panama City Beach – Flex-Wing Rotary Cutter (Batwing) in strict accordance with the CONTRACT DOCUMENTS, within the time set forth therein, and at the prices stated below.

By submission of this BID, each BIDDER certifies, and in the case of a joint BID, each party thereto certifies as to its own organization, that this BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with any other BIDDER or with any competitor.

BASE BID

The Undersigned, as Bidder, hereby declares that he has examined the bid specifications and informed himself fully in regard to all conditions pertaining to the equipment to be supplied.

The Bidder proposes and agrees, if this proposal is accepted, to contract with the City of Panama City Beach for the unit prices listed, in full and complete accordance with the shown, noted, described and reasonably intended requirements of the specifications to the full and entire satisfaction of the City of Panama City Beach, Florida, with a definite understanding that no money will be allowed for extra work. Payment in full will be made to the supplier within 30 days of delivery and acceptance. The Bidder further proposes and agrees hereby to supply, and deliver, all specified equipment within 60 consecutive days from issuance of City Purchase Order.

ADDENDUM ACKNOWLEDGMENT:

I, the undersigned bidder, hereby acknowledge receipt of the following addenda:

ADDENDUM NO. _____ ADDENDUM NO. _____

LUMP SUM BID PRICE:

Unit price for furnishing one (1) FLEX-WING ROTARY CUTTER (BATWING) in accordance with the contract Specifications as listed below:

<u>Description</u>	<u>Quantity</u>	<u>Bid Price</u>	<u>*Delivery Time</u>
Flex-Wing Rotary Cutter (Batwing)	1	<u>16,270.72</u>	<u>60 days</u>

*Delivery time is for number of calendar days after receipt of purchase order.

NOTE:

1. BIDS shall exclude Florida sales tax. All other applicable taxes and fees shall be included.
2. BIDS shall be the total compensation to be paid by OWNER for the specified equipment.
3. The OWNER reserves the right to reject any and all bids received.

BIDDER'S CERTIFICATION

BIDDER certifies that it has thoroughly familiarized itself with the CONTRACT DOCUMENTS. Bidder certifies that the BID submitted is complete and is sufficient for the Bidder to provide fully operational and working equipment in accordance with the CONTRACT DOCUMENTS. Furthermore, BIDDER certifies its understanding that the OWNER shall not provide any labor, equipment or materials of any kind, which may be required for the supply and delivery of the equipment, unless otherwise specifically directed by OWNER. Likewise, BIDDER certifies that it shall provide all equipment, materials, labor and services necessary to supply the equipment in accordance with the CONTRACT DOCUMENTS whether or not such equipment, material, labor, or service is expressly identified. Such occurrences are deemed subsidiary obligations of the contract for which complete compensation is made under the Lump Sum. The failure or omission of any BIDDER to do any of the foregoing shall in no way relieve any BIDDER from any obligation in respect to its BID.

BIDDER:

Johnny Stone Sales

Name & Title (please print or type)

Johnny Stone

Signature

BEARA Equipment Co.

Business Name

4625 Hwy 231 N

Address

119798

Business License #

850-769-4844

Phone Number

1-22-2018

Date

[END OF SECTION 00030]

JOHN DEERE HX15**CAPACITY**

Cutting width	4,572 mm 180 in.
Cutting height	For clearance over terraces 25 to 406 mm 1 to 16 in.
Cutting capacity (diameter)	76.2 mm 3 in.
Cutting chamber depth	267 mm 10.5 in.

TRACTOR COMPATIBILITY

Tractor PTO HP range	41 kW 55 hp
Tractor PTO	540 or 1,000 rpm
Static Vert Drawbar Load Rating	890 kg 1,960 lb

HITCH

Type	Pull-type, with standard self-leveling hitch clevis (Pull-Type has standard 10,000 lb, 4,536 kg, Safety Tow Chain)
Hitch width	For tight turn capability 572 mm 22.5 in.
Jackstand	Hydraulically operated; stays vertical while raising/lowering (optional manual jackstand kit available)

DIMENSIONS

Transport width	At wing wheels 2,800 mm 110 in.
Overall width	4,726 mm 183 in.
Overall length	4,932 mm 194 in.
Deck shape	Easy-clean, dome-shaped top deck
Deck type	Double-decker design; superior strength

Deck thickness	---
Upper	3 (11) mm .118 (11) in.
Lower	3.5 (10) mm .138 (10) in.
Shirt thickness	6 mm 0.25 in.
Hinges	Intermittent cast steel segments - greaseable; single 1-in. (2.5-cm) diameter full-length hinge pin
Approx. weight	2,386 kg 5,250 lb
DRIVELINES	
Size	---
Main	CV ASAE Category 5 tubular telescoping star profiles
Connecting	ASAE Category 4 tubular telescoping star profiles
Protection	---
Main	No-seize, slip-clutch driveline
Connecting	No-seize, slip-clutch driveline
GEARCASES	
Number	4
HP rating	---
Transfer	186 continuous / 224 peak kW 250 continuous / 300 peak hp
Center	112 continuous / 153 peak kW 150 continuous / 205 peak hp
Outer	112 continuous / 153 peak kW 150 continuous / 205 peak hp

BLADES

Thickness	Single suction 13 mm 0.5 in. Dual suction-upper 13 mm Dual suction-lower 13 mm
Width	Single suction 102 mm 4 in. Dual suction-upper 76.2 mm 3 in. Dual suction lower 102 mm
Type	Single suction, dual suction
Overlap	152 mm 6 in.
Blade rotation	CW, CCW, CCW
Blade tip speed	---
540 RPM	Wing 4,751 (285 km/h) m/min 15,586 (177 mph) fpm Center 4,794 (288 km/h) m/min 15,728 (179 mph) fpm
1000 RPM	Wing 4,827 (290 km/hr) m/min 15,837 (180 mph) fpm Center 4,650 (278 km/h) m/min 15,256 (173 mph) fpm
Material flow system	Smooth, obstruction-free Max Flow cutting chamber for a clean cut and no windrows
Blade holder	---
Type	Bar-type (Dual suction) or round stump jumper (Single suction) for protection of blades and carrier against obstruction damage

HYDRAULICS

Wing lift	Standard, includes spring-assist unfolding
Wing flex	90 up, 22 down degree (angle)

WHEELS

Type	---
Option 1	4-bolt 21x5.25x9.0 Laminated Tires
Option 2	4-bolt 21x7x12 16 PR Severe-Duty Ag Tires
Suspension	Spring suspension (4x8-in.; 10x20-cm coil spring) on all 4 wheels standard
Row width adjustment	Yes
Wing-leveling adjustment	Easy-adjust turnbuckle with bearing
SHIELDING	
Front	Chain
Rear	Chain
WARRANTY	
Gearboxes	5 years



JOHN DEERE

Quote Summary

Prepared For:

City Of Panama City Beach
110 S Highway 79
Panama City Beach, FL 32413
Business: 850-233-5100

Prepared By:

Johnny Stone
Beard Equipment Company
4625 Highway 231 North
Panama City, FL 32404
Phone: 850-769-4844
jstone@beardequipment.com

Quote Id: 16689058
Created On: 22 January 2018
Last Modified On: 22 January 2018
Expiration Date: 22 February 2018

Equipment Summary	Suggested List	Selling Price	Qty	Extended
JOHN DEERE HX15 Flex-Wing Rotary Cutter - 540 RPM- Stump Jumpers - Single Suction Blades - 6 Wheels	\$ 21,882.70	\$ 16,270.72 X	1 =	\$ 16,270.72
Equipment Total				\$ 16,270.72

Quote Summary	
Equipment Total	\$ 16,270.72
SubTotal	\$ 16,270.72
Est. Service Agreement Tax	\$ 0.00
Total	\$ 16,270.72
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	\$ 16,270.72

Salesperson : X _____

Accepted By : X _____



JOHN DEERE

Selling Equipment

Quote Id: 16689058

Customer: CITY OF PANAMA CITY BEACH

JOHN DEERE HX15 Flex-Wing Rotary Cutter - 540 RPM- Stump Jumpers - Single Suction Blades - 6 Wheels				
Hours:				Suggested List
Stock Number:				\$ 21,882.70
				Selling Price
				\$ 16,270.72
Code	Description	Qty	Unit	Extended
227EP	HX15 Flex-Wing Rotary Cutter - 540 RPM- Stump Jumpers - Single Suction Blades - 6 Wheels	1	\$ 20,984.00	\$ 20,984.00
Standard Options - Per Unit				
0202	United States	1	\$ 0.00	\$ 0.00
1210	21" x 7" x 12" 16 PR Severe Duty Ag Tires	1	\$ 421.00	\$ 421.00
1600	Front Safety Shield - Chain	1	\$ 0.00	\$ 0.00
1700	Rear Safety Shield - Chain	1	\$ 0.00	\$ 0.00
	Standard Options Total			\$ 421.00
Other Charges				
	Freight	1	\$ 477.70	\$ 477.70
	Other Charges Total			\$ 477.70
Suggested Price				\$ 21,882.70
Customer Discounts				
Customer Discounts Total			\$ -5,611.98	\$ -5,611.98
Total Selling Price				\$ 16,270.72



CITY OF PANAMA CITY BEACH AGENDA ITEM SUMMARY

1. DEPARTMENT MAKING REQUEST/NAME:

Public Works / Paul Casto

2. MEETING DATE:

02/08/18

3. REQUESTED MOTION/ACTION:

Approve the purchase of one (1) Flex-Wing Rotary Cutter from Beard Equipment Co. in the amount not to exceed \$16,270.72

4. AGENDA

- PRESENTATION
- PUBLIC HEARING
- CONSENT
- REGULAR

5. IS THIS ITEM BUDGETED (IF APPLICABLE)? YES NO N/A
BUDGET AMENDMENT OR N/A

DETAILED BUDGET AMENDMENT ATTACHED YES NO N/A

6. BACKGROUND: (WHY IS THE ACTION NECESSARY, WHAT GOAL WILL BE ACHIEVED)

The demand for right of way maintenance is expanding and the Street Department Equipment is aging. Staff was tasked with soliciting bids for a new Flex-Wing Rotary Cutter for the City's Street Department.

A solicitation for the purchase of one (1) Flex-Wing Rotary Cutter was publicly advertised on December 14, 2017 and December 21, 2017 and three bidders responded. Only two bidders were deemed responsive to the City's specifications. Staff has reviewed the bids, and the responsive low bidder was Beard Equipment Co for \$16,270.72.

This Equipment was budged for the FY 17/18. This purchase, if approved, will be ordered to be delivered within 60 days.

Attached is a copy of the bid tabulation.