

**SUBMITTAL TO THE FLOOD CONTROL AND  
WATER CONSERVATION DISTRICT BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



306B

**FROM:** General Manager-Chief Engineer

**SUBMITTAL DATE:**  
January 12, 2016

**SUBJECT:** Approve the Purchase of a Reconditioned 2013 John Deere 135G Zero Swing Excavator and Attachments for Flood Control District, Single Source Purchase [All Districts]; [Total \$133,678.70]; District Funds 100%

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Approve and authorize the Purchasing Agent to issue a purchase order for the Reconditioned 2013 John Deere 135G Zero Swing Excavator and attachments with RDO Equipment Company, for \$133,678.70.

**BACKGROUND:**

**Summary**

The District sent RDO Equipment Company a 2005 John Deere 410G Backhoe to be repaired. It was determined that the Backhoe was not repairable and would not be (CARB) California Air Resource Board compliant. RDO offered to provide a \$15,200 trade in credit for the Backhoe. In addition, RDO will provide credit for the cost of 3 month rental at a 100% and then 5 months at 50% on the Excavator for a total of \$20,322.56. The cost of the 2013 John Deere 135G Zero Swing Excavator is \$133,678.70.

JR:mc  
P8/201637

**WARREN D. WILLIAMS**  
General Manager-Chief Engineer

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
<b>COST</b>	\$ 133,678.70	\$ N/A	\$ 133,678.70	\$ N/A	Consent <input type="checkbox"/> Policy <input type="checkbox"/>
<b>NET DISTRICT COST</b>	\$ 133,678.70	\$ N/A	\$ 133,678.70	\$ N/A	
<b>SOURCE OF FUNDS:</b> 48020-947260-521500 Garage/Fleet Operations –Maintenance				<b>Budget Adjustment:</b> No	
				<b>For Fiscal Year:</b> 15/16	

**C.E.O. RECOMMENDATION:**

APPROVE

BY:

Steven C. Horn

County Executive Office Signature

**MINUTES OF THE BOARD OF SUPERVISORS**

Purchasing & Fleet Services  
 Teresa Summers, Assistant Director  
 Departmental Concurrence  
 FISCAL PROCEDURES APPROVED  
 JEANINE J. REY, FINANCE DIRECTOR  
 BY JEANINE J. REY 1/12/16

- A-30
- Positions Added
- 4/5 Vote
- Change Order

**Prev. Agn. Ref.:**

**District:** All

**Agenda Number:**

**SUBMITTAL TO THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT  
 BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**  
**FORM 11: Approve Single Source for the Purchase of a Reconditioned 2013 135G Zero Swing Excavator**  
 from RDO Equipment Company  
**DATE:** January 12, 2016  
**PAGE:** Page 2 of 2

**BACKGROUND:**  
**Summary (continued)**

RDO is offering to provide \$15,200 trade in credit for a 2005 John Deere 410G Backhoe toward the purchase of a 2013 John Deere 135G Excavator. The John Deere 410G does not meet the California Air Resource Board's (CARB) requirements and cannot be retrofitted to meet such requirements. Ritchey Bros. Auctioneers was contacted to obtain the auction value of the 2005 John Deere 410G Backhoe and based on the condition of the equipment and its features, it was given an auction value of \$8,000 – \$10,000.

The District is consistently renting Excavators for maintenance work in various channels and spending up to \$9,000 per month for the rental and an additional \$2,000 per month for attachments. The District could conceivably have an excavator on rent for the entire year as it works various channels which will leave the District spending upwards of \$132,000 over a year's time (not including taxes, environmental fees, and pick-up and delivery fees). The Zero Swing Excavator is the only type excavator that can be used in narrow/tight right of way areas where only 15 feet width is provided. This feature becomes highly critical during the rains and will be utilized in emergency situations where debris will need to be cleared quickly by an excavator that can maneuver in limited space areas. It is in the best interest of the District to add this Excavator to its fleet and eliminate substantial cost in an ongoing rental.

**SUPPLEMENTAL:**  
**Contract History and Price Reasonableness**

The cost of the 2013 John Deere 135G Zero Swing Excavator including the following attachments: 2013 John Deere 120D24, 2013 JRB 135 CPLR, 2013 RDO Manufactured Guard and 2015 TAG Manufactured 52" Ditch Bucket, is **\$152,156.41**.

The final cost of the Excavator with the trade-in of the 2005 John Deere 410G Backhoe totals **\$133,678.70**. By comparison, the cost of a new 2015 135G Zero Swing Excavator including the four (4) attachments and tax, comes to a total of \$202,448.35. The savings potential by completing this purchase rather than purchasing a new excavator is \$68,769.65.

Breakdown of costs:	
Purchase Price of 2013 John Deere 135 G Zero Swing Excavator	\$152,156.41
Total Rentals cost to Apply to the Purchase:	(\$20,322.56)
Total Rental Purchase Charges	\$6,016.80
Subtotal 1:	<u>\$137,850.65</u>
Tax Code 3 (CARV 8%)	\$11,028.05
Subtotal 2:	<u>\$148,878.70</u>
Total Trade-in Value (2005 John Deere 410 G Backhoe)	(\$15,200.00)
Grand Total for Purchase:	<u>\$133,678.70</u>

**ATTACHMENTS (if needed, in this order):**  
 .... 1. Single Source Procurement – RDO Equipment Company


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# MEMORANDUM

## RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

**DATE:** December 28, 2015

**TO:** Board of Supervisors  
**VIA:** Purchasing Agent  
**FROM:** Warren D. Williams, General Manager – Chief Engineer   
**RE:** Single Source Procurement – RDO Equipment Company  
Request for a Reconditioned 2013 John Deere 135G Zero Swing Excavator and Attachments

The information provided below is in support of the District requesting approval for a sole source. Outside of a duly declared emergency, the time to develop a statement of work or specifications is not in itself justification for sole source.

- 1. Supplier being requested:** RDO EQUIPMENT COMPANY
- 2. Vendor ID:** 0000110196
- 3. Supply/Service being requested:** Reconditioned 2013 John Deere 135G Zero Swing Excavator, with the following attachments: 2013 John Deere 120D24, 2013 JRB 135 CPLR, 2013 RDO Manufactured Guard and 2015 TAG Manufactured 52" Ditch bucket.
- 4. Alternative suppliers that can or might be able to provide supply/service and extent of market search conducted:** RDO is offering to provide \$15,200 trade in credit for a 2005 John Deere 410G Backhoe toward the purchase of a 2013 John Deere 135G Excavator. The 410G does not meet the California Air Resource Board's (CARB) requirements. Ritchey Bros. Auctioneers, 765 West Rider, Perris, CA 92571 (Brent Bjornstad) was contacted to obtain the auction value of the 2005 John Deere 410G Backhoe and based on the condition of the equipment and its features, it was given an auction value of \$8,000 – \$10,000 (please see the attachment listing the details of the 2005 John Deere 410G Backhoe). RDO is also offering credit for 100% cost of rental toward the purchase price for the first three (3) months of rental and 50% for five (5) months thereafter for a total of \$20,322.56. RDO Equipment provided a quote for a new 2015 135G Zero Swing Excavator with the four (4) attachments at \$202,448.35.
- 5. Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide:** No other vendors were researched because no other vendor would be able to provide the trade in credit on the 2005 John Deere 410G Backhoe or offer the additional attachments for the 2013 John Deere 135G Zero Swing Excavator at no additional charge.
- 6. Reasons why my department requires these unique features and what benefit will accrue to the county:** The District is consistently renting Excavators for maintenance work out in various channels and spending up to \$9,000 per month for the rental and an additional \$2,000 per month for attachments. The District could conceivably have an excavator on rent for the entire year as it works various channels which will leave the District spending upwards of \$132,000 over a year's time (not including taxes, environmental fees, and pick-up and delivery fees). It is in the best interest of the District to add this Excavator to its fleet and eliminate substantial cost in an ongoing rental. The Zero Swing Excavator is the only type excavator that can be used in narrow/tight right of way areas where only 15 feet width is provided. This feature becomes highly critical during the rains and will be utilized in emergency situations where debris will need to be cleared quickly by an excavator that can maneuver in limited space areas.

TO: Board of Supervisors
RE: Single Source Procurement - RDO Equipment Company
Request for a Reconditioned 2013 John Deere 135G Zero Swing Excavator and Attachments

7. Period of Performance: N/A; this is a purchase of heavy equipment for Fiscal Year 15/16

Is this an annually renewable contract? [X] No [ ] Yes
Is this a fixed-term agreement: [X] No [ ] Yes

8. Identify all costs for this requested purchase. If approval is for multiple years, ongoing costs must be identified below. If annual increases apply to ongoing costs such as CPI or other contract increases, provide the estimated annual cost for each consecutive year. If the annual increase may exceed the Purchasing Agent's authority, Board approval must be obtained.

Table with 3 columns: Description, FY 15/16, Total. Rows include One-time Costs, Purchase of 2013 John Deere 135G, and Total Costs.

9. Price Reasonableness: The cost of the 2013 John Deere 135G Zero Swing Excavator including the following attachments: 2013 John Deere 120D24, 2013 JRB 135 CPLR, 2013 RDO Manufactured Guard and 2015 TAG Manufactured 52" Ditch Bucket, is \$152,156.41.

The final cost of the Excavator with the trade-in of the 2005 John Deere 410G Backhoe totals \$133,678.70. By comparison, the cost of a new 2015 135G Zero Swing Excavator including the four (4) attachments and tax, comes to a total of \$202,448.35. The savings potential by completing this purchase rather than purchasing a new excavator is \$68,769.65

Breakdown of costs are:

Purchase Price of 2013 John Deere 135 G Zero Swing Excavator \$152,156.41
Total Rentals Costs to Apply to the Purchase: (20,322.56)
Total Rental Purchase Charges / Interest 6,016.80
Subtotal 1: \$137,850.65
Tax Code 3 (CARV 8%) 11,028.05
Subtotal 2: \$148,878.70
Total Trade-in Value (2005 John Deere 410 G Backhoe) (15,200.00)
Grand Total for Purchase: \$133,678.70

10. Projected Board of Supervisor Date (if applicable): 01/12/16

Department Head Signature: Warren D. Williams
Print Name: WARREN D. WILLIAMS
Date: 12/28/15

Purchasing Department Comments:

Approve (circled)
Not to exceed: \$ 133,678.70
Approve with Condition/s: One time (circled)
Annual Amount through (Date)

Purchasing Agent: [Signature]
Date: 12/29/15
Approval Number: 16-427