

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

808



FROM: SHERIFF'S DEPARTMENT

SUBMITTAL DATE:
06/17/14

SUBJECT: Continuing Approval of Breeze-Eastern Corporation as a Sole Source Provider of Parts and Maintenance Services for the Sheriff's Helicopter Rescue Hoists through FY 18/19, All Districts. [\$450,000-100% General Funds]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Authorize the Purchasing Agent to purchase parts and maintenance services from Breeze-Eastern Corporation for the Sheriff's Department helicopter rescue hoists for an amount not to exceed \$90,000 annually, until June 30, 2019, without securing competitive bids, in accordance with Ordinance 459.4;

[Signature]

Stanley L. Sniff Jr.
Sheriff-Coroner-PA
Will Taylor, Dir. of Administration

FINANCIAL DATA	Current Fiscal Year	Next Fiscal Year	Total Cost	Ongoing Cost	POLICY/CONSENT (per Exec. Office)
COST	\$ 90,000	\$ 90,000	\$ 450,000	\$ 0	Consent <input type="checkbox"/> Policy <input checked="" type="checkbox"/>
NET COUNTY COST	\$ 90,000	\$ 90,000	\$ 450,000	\$ 0	

SOURCE OF FUNDS: 100% General Fund

Budget Adjustment: No
For Fiscal Year: 14/15-18/19

C.E.O. RECOMMENDATION:

APPROVE

County Executive Office Signature

BY: *[Signature]*
Elizabeth J. Olson

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Jeffries, seconded by Supervisor Benoit and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Tavaglione, Stone, Benoit and Ashley
Nays: None
Absent: None
Date: July 1, 2014
xc: Sheriff, Purchasing

Kecia Harper-Ihem
Clerk of the Board
By: *[Signature]*
Deputy

Prev. Agn. Ref.: 11/09/10 3.15 | District: All | Agenda Number:

3-43

FISCAL PROCEDURES APPROVED
PAUL ANGULO-CPM AUDITOR-CONTROLLER
BY: *[Signature]* 6/18/14
Departmental: Esteban Hernandez

Purchasing: *[Signature]*
Mark Seiler, Assistant Director

A-30 ☐ Positions Added ☐ Charge Order ☐
4/5 Vote ☐

**SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA
FORM 11: Continuing Approval of Breeze-Eastern Corporation as a Sole Source Provider of Parts
and Maintenance Services for the Sheriff's Helicopter Rescue Hoists through FY 18/19, All
Districts. [\$450,000-100% General Funds]**

DATE: 06/17/14

PAGE: 2 of 2 (BR 15-002)

BACKGROUND:

Summary

Sheriff's Aviation currently has four helicopter rescue hoists purchased from Breeze-Eastern. These hoists have been used extensively during search and rescue operations, marijuana eradication efforts and to support other operations that require personnel be placed in remote areas of the county. Use of the hoists has saved lives and reduced risk to rescue workers during numerous missions throughout Riverside County. Further, the hoists have reduced the man-hours that would normally be involved in these operations.

The Federal Aviation Administration (FAA) must certify and approve equipment installed on U.S. Civil aircraft. Currently, Breeze-Eastern is the only manufacturer/distributor of a 450-pound rescue hoist system certified by the FAA for installation on an AS350B-3 helicopter. Since 2001, Sheriff's Aviation has been using the Airbus Helicopters' (formerly American Eurocopter) AS350B-3 for its primary air operations, with four in its fleet of five helicopters. Further, the FAA also requires certification of the hoists to manufacturer specifications, and Breeze-Eastern requires the hoists be rebuilt every five years. On June 13, 2006 (3.30), the Board approved Breeze-Eastern as the sole source vendor for the maintenance and parts for the hoist systems. On November 9, 2010 (3.15), the Board again approved Breeze-Eastern as a sole source vendor, extending its authorization through June 30, 2015, with an annual amount of \$60,000.

Recently, during an in-house return to service function test for one of the hoists, the hoist experienced a catastrophic failure. The full-out limit switch failed to stop the cable from extending out under load. The cable, with 450 pounds attached at the hook, completely detached from the drum, falling from a height of about 30 feet. The drum, cable guide and rollers were damaged as the cable detached, and the hook and cable were damaged when they hit the ground.

The cost to repair the hoist and two hook assemblies totaled \$25,160. The last mandatory hoist inspection and rebuild was performed in 2013 and cost \$58,988. To provide an adequate budget to cover a hoist inspection/rebuild and a catastrophic failure, the Department is recommending that the Board increase the annual spending authorization with Breeze-Eastern from \$60,000 to \$90,000 in FY 2014-15. The Department further recommends that the Board authorize the Purchasing Agent to continue to use Breeze-Eastern as the sole source provider of maintenance services and parts for the Sheriff's helicopter hoists until June 30, 2019.

Price Reasonableness

Breeze-Eastern's charges to the County for parts and service rates are consistent with those they provide to other municipalities/government agencies.

Impact on Citizens and Businesses

Use of the hoists has saved lives and reduced risk to rescue workers during numerous missions throughout the County.



Date: June 11, 2014

From: Will Taylor, Chief of Administration Department/Agency: Sheriff/Aviation

To: Board of Supervisors

Via: Purchasing Agent

Subject: Sole Source Procurement; Request for Breeze-Eastern Hoist Maintenance Service and Repairs

The below information is provided in support of my Department 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. **Supply/Service being requested:** The Sheriff's Department is requesting repairs and annual maintenance services for the BL-27900-23 Hoist Assembly, utilized on four of the Sheriff's five helicopters.
2. **Supplier being requested:** Breeze-Eastern Corporation.
3. **Alternative suppliers that can or might be able to provide supply/service:** None. Breeze Eastern is the sole certified vendor for the repair and maintenance services of its hoists.
4. **Extent of market search conducted:** None. The Federal Aviation Administration (FAA) must certify and approve equipment installed on U.S. Civil aircraft. Breeze-Eastern is the propriety manufacturer/distributor of a 450-pound rescue hoist system certified by the FAA for installation on the Sheriff's AS350B-3 helicopters. The Sheriff's Department currently owns four AS350B-3 helicopters.

On June 13, 2006 (3.30), the Board approved Breeze-Eastern as the sole source vendor for the maintenance and parts for the hoist systems for Sheriff's helicopters. On November 09, 2010 (3.15), the Board again approved this company as a sole source vendor, extending its authorization through June 30, 2015, with an annual amount of \$60,000.

5. **Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide:** The FAA requires certification of the hoists to manufacturer specifications, and Breeze-Eastern specifies that its hoists be rebuilt every five years. Further, Breeze-Eastern has not authorized independent agents or distributors to sell or service its products.
6. **Reasons why my department requires these unique features and what benefit will accrue to the county:** These hoists have been used during search and rescue operations, marijuana eradication efforts and to support other operations that require personnel be placed in remote areas of the county. Their use has saved lives and reduced the risk to rescue workers during numerous missions throughout the County. Further, their use has reduced the man-hours that would normally be required in these operations.
7. **Price Reasonableness including purchase price and any ongoing maintenance or ancillary costs from the supplier:** Breeze Eastern's charges to the County for parts and service rates are consistent with those they provide to other municipalities/government agencies.
8. **Does moving forward on this product or service further obligate the county to future similar contractual arrangements or any ongoing costs affiliated with this sole source? (Maintenance,**

Support, or upgrades, if so, please explain). Yes, due to the fact that Breeze Eastern has not authorized independent agents or distributors to sell or service its products. In addition, it requires the hoist assembly to be inspected and certified every five years to assure safe operation of the system.

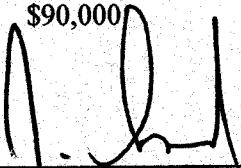
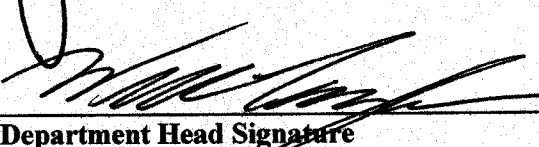
Recently, a Breeze-Eastern hoist experienced a catastrophic failure during an in-house return to service function test. The full-out limit switch failed to stop the cable from paying-out under load. The cable with 450 pounds attached at the hook, completely detached from the drum, falling from a height of about 30 feet. The drum, cable guide, rollers were damaged as the cable detached, and the hook and cable were damaged when they hit the ground. The cost for the repair of the hoist and two hook assemblies totaled \$25,160.

As stated above, the Board has already approved an annual spending authorization of \$60,000 through June 30, 2015. However, recent events have made it apparent that the annual spending authorization is inadequate, especially when unforeseen emergency repairs are required. So the Sheriff's Department is compelled to recommend that the Board approve a \$30,000 increase, from \$60,000 to \$90,000, in the annual spending authorization for Breeze-Eastern repair parts and maintenance services.

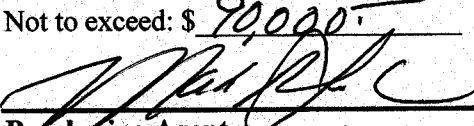
Staff has detailed below the expenditures with Breeze-Eastern, over the last three fiscal years:

FY 2012	\$53,815
FY 2013	\$67,350
FY 2014	\$89,000 (estimated cost)

9. **Period of Performance:** The Sheriff's Department requests a one year purchase order in FY 2014-15, with the option to renew annually for four (4) additional years for an annual cost not to exceed \$90,000

	06/12/14
Chief Deputy Signature	Date
	6/12/14
Department Head Signature	Date

Purchasing Department Comments:

Approve	Approve with Condition/s	Disapprove
Not to exceed: \$ <u>90,000</u>	One time	Annual Amount through <u>6-30-2019</u>
	<u>6-12-14</u>	<u>15-033</u>
Purchasing Agent	Date	Approval Number (Reference on Purchasing Documents)

