

FORM APPROVED COUNTY COUNSEL
 BY: GREGORY P. PRIAMOS
 DATE: 12/30/15

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



307B

FROM: General Manager-Chief Engineer

SUBMITTAL DATE:
 January 12, 2016

SUBJECT: Project Award – Santa Ana Non-Native Invasive Removal, Project No. 1-0-00010,
 24 Working Days, District 2, (\$132,926.26) District Funds 100%

RECOMMENDED MOTION: That the Board of Supervisors:
 Authorize the General Manager-Chief Engineer to execute the contract for the Santa Ana Watershed Association (SAWA) for the above-referenced project pursuant to District Resolution No. F93-28, Agenda Item No. 9.1 of August 24, 1993, Resolution Delegating Authority to the General Manager-Chief Engineer as to Change Orders and Emergency Work and Agenda Item No. 3-21, Proclamation of Local Emergency in Riverside County due to the imminent threat of heavy storms, flash floods and other potential effects from El Niño Concept of Operations (CONOPS) Plan.

BACKGROUND:
Summary
 (Cont. on Page 2)

Warren D. Williams
 WARREN D. WILLIAMS
 General Manager-Chief Engineer

KRG:bjp
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FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ 132,926.26	\$ N/A	\$ 132,926.26	\$ N/A	Consent <input type="checkbox"/> Policy <input type="checkbox"/>
NET DISTRICT COST	\$ 132,926.26	\$ N/A	\$ 132,926.26	\$ N/A	

SOURCE OF FUNDS: Emergency Services 25110 947400 527950 Zone 1 Const/Maint/Misc-Contracts	Budget Adjustment: No For Fiscal Year: 15/16
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C.E.O. RECOMMENDATION:

APPROVE
 BY: *Steven C. Horn*
 Steven C. Horn

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

FISCAL PROCEDURES APPROVED
 BY: JEANINE J. REY
 DATE: 12/30/15

Departmental Concurrence

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

Prev. Agn. Ref.: 9.1 of 08/24/93 | District: 2nd | Agenda Number:

11-2

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

FORM 11: Project Award – Santa Ana Non-Native Invasive Removal, Project No. 1-0-00010,
24 Working Days, District 2, (\$132,926.26) District Funds 100%

DATE: January 12, 2016

PAGE: Page 2 of 2

BACKGROUND:

Summary (continued)

The General Manager-Chief Engineer authorized this emergency work for non-native invasive vegetation removal within the Santa Ana River and has identified SAWA as the only organization having extensive experience and knowledge of non-native invasive removals in this area who have completed similar invasive removal projects for the Riverside Conservation Authority on their lands. The District believes SAWA has the unique qualifications, knowledge, skill set, and infield services to complete this project. SAWA has provided a quote not to exceed \$132,926.26 (Attachment B).

This emergency project is located within the Santa Ana River starting from Main Street and running downstream to about 4,000 feet below Mission Boulevard (see attached Exhibit A1). The non-native invasive vegetation are both a detriment to the environmentally sensitive habitat within the river as well as an ongoing maintenance issue for the District. The services provided by SAWA will help reduce the ongoing maintenance cost as well as provide an emergency response to the imminent El Niño threat by providing much needed conveyance capacity within the Santa Ana River.

ATTACHEMENTS:

1. Exhibit A1 - Vicinity Map
2. Exhibit B - SAWA Quote for services

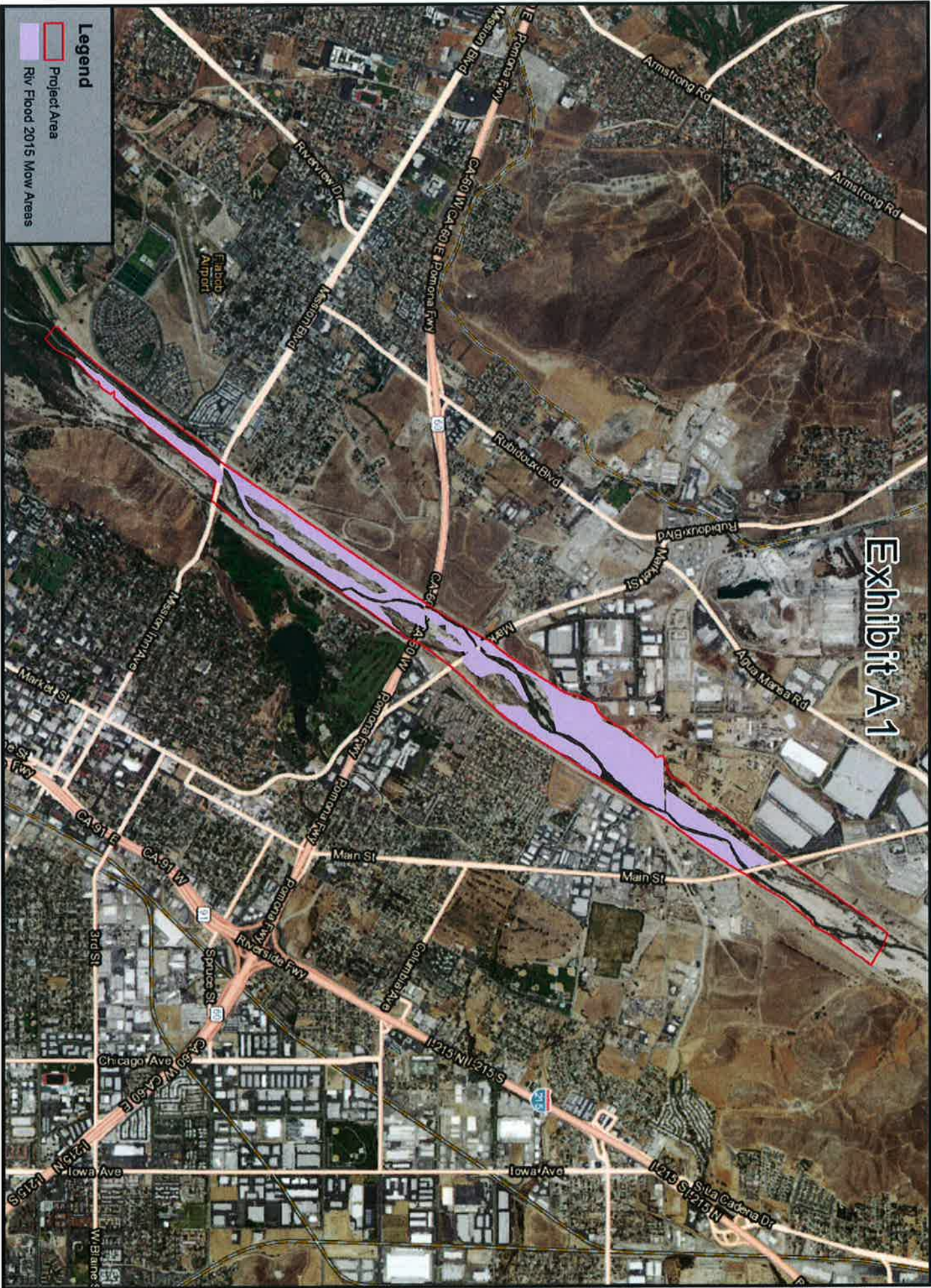
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Legend

- Project Area
- Riv Flood 2015 Mow Areas

Exhibit A1



NAD 83
10-27-15 JL
SAR
Map produced by SAVNA

Proposal for Riverside Flood Control District - SAR
Total Proposed Cost for 24 Days + Project Administration
EXHIBIT B

DATE: 11/20/2015

Employee Name	Classification	Total Project Hours	Hourly Billing Rate	Total Amount
CREW LEAD	LEAD RESTORATION TECH.			\$9,662.40
TECH # 1	RESTORATION TECH.			\$8,452.80
TECH #2	RESTORATION TECH.			\$8,452.80
BIOLOGIST	BIOLOGIST			\$3,960.00
JAMES LAW	PROJECT MANAGER			\$18,724.80
STAFF TOTALS				\$49,252.80
MILEAGE	2400 Miles @ .625 = \$1,500.00			\$1,500.00
PROJECT ADMINISTRATION	Reporting, Permits, Regulatory Compliance			\$10,138.18
OCCC	Hand Crews- 10 field workers + 1 supervisor	\$1,785.95 Per Day	24 Days	\$42,862.80
HERBICIDE TYPES		TOTAL OZ	COST PER OZ	TOTAL COST
RODEO		15360.00	0.84	\$12,902.40
HABITAT		8400.00	1.15	\$9,660.00
AGRI-DEX		6144.00	0.28	\$1,720.32
QUEST		6144.00	0.29	\$1,781.76
COMPETITOR		8400.00	0.37	\$3,108.00
Total Amount: \$132,926.26				
** This costs includes all tools, material, staff time and mileage per day to treat non-native biomass along the Santa Ana River.				