

**AMENDMENT NO. 1 TO THE
AGREEMENT FOR SERVICES OF INDEPENDENT CONTRACTOR WITH WRECO
(Randall Road Debris Basin Project, BC NO. 19-347)**

Pursuant to Paragraph 30 of the Agreement for Services of Independent Contractor (hereinafter AGREEMENT) entered into on September 10, 2019, as BC No.19-347, between the **Santa Barbara County Flood Control and Water Conservation District** (hereafter COUNTY), and **WRECO**, having its principal place of business at 1243 Alpine Road, STE 108, Walnut Creek, CA 94596 (hereafter CONTRACTOR), the COUNTY and CONTRACTOR amend the AGREEMENT as follows:

1. Paragraph 4 of the Agreement is hereby amendment to read:

TERM, CONTRACTOR shall commence performance on **September 10, 2019** and end performance upon completion, but no later than **December 31, 2022** unless otherwise directed by COUNTY or unless earlier terminated.

2. Paragraph 48, Immaterial Changes is hereby added to read:

CONTRACTOR and COUNTY agree that immaterial changes to this Agreement such as time frame and mutually agreeable work program changes which will not result in a change to the total contract amount or to the scope of the Statement of Work may be authorized by the Public Works Director, or designee in writing, and will not constitute an amendment to the Agreement.

3. Exhibit A, Statement of Work is hereby amended to include:

Work as described in the attached Statement of Work from CONTRACTOR, attached as **EXHIBIT A1**, incorporated by this reference.

4. Exhibit B, paragraph A and B is hereby amended to read:

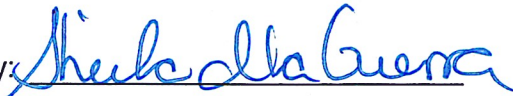
- A. For CONTRACTOR services to be rendered under this Agreement, CONTRACTOR shall be paid a total contract amount, including cost reimbursements, not to exceed **\$491,648.57**.
- B. Extra Work required to complete the project may be authorized only if CONTRACTOR receives written approval by the County's designated representative as identified in Paragraph 1 of the Agreement at the same rate per unit as defined in Attachment B1. The total amount of contingency fund is 10% of the agreement amount or **\$49,164.85**.

In all other respects, the AGREEMENT remains unchanged and in full effect.

IN WITNESS WHEREOF, the parties have executed this Agreement to be effective on the date executed by COUNTY.

ATTEST:

Mona Miyasato
County Executive Officer
Ex Officio Clerk of Board of
Directors of the Santa Barbara
County Flood Control and Water
Conservation District

By: 
Deputy Clerk

**SANTA BARBARA COUNTY FLOOD
CONTROL & WATER CONSERVATION
DISTRICT:**

By: 
Gregg Hart, Chair, Board of
Directors

Date: 11-17-20

**RECOMMENDED FOR
APPROVAL:**

Santa Barbara County Flood
Control & Water Conservation
District

By: 
Scott D. McGolpin
Public Works Director


**CONTRACTOR:
WRECO**

By: 
Authorized Representative

Name: HANBIN LIANG
Title: PRESIDENT


APPROVED AS TO FORM:

Michael C. Ghizzoni
County Counsel

By: 
Brian Pettit (Oct 19, 2020 14:45 PDT)
Deputy County Counsel

**APPROVED AS TO ACCOUNTING
FORM:**

Betsy M. Schaffer, CPA
Auditor-Controller

By: 
Juan Izquierdo (Oct 19, 2020 14:49 PDT)
Deputy

APPROVED AS TO FORM:

Ray Aromatorio, ARM, AIC
Risk Manager

By: 
Ray Aromatorio
Risk Management

EXHIBIT A1



1243 Alpine Road, Suite 108
Walnut Creek, CA 94596
Phone: 925.941.0017
Fax: 925.941.0018
www.wreco.com

September 16, 2020

Jonathan S. Frye, PE, CFM
Engineering Manager
Santa Barbara County Flood Control & Water Conservation District
130 East Victoria Street, Suite 200
Santa Barbara, CA 93101

Subject: Additional Work Request for Randall Road Debris Basin Project for Phase 1

Dear Mr. Frye:

Per the Santa Barbara County Flood Control & Water Conservation District's (District's) request, the following is our scope of work and cost proposal for the additional work associated with the Randall Road Debris Basin Project (Project) the development of a Phase 1 set of plans, specifications, and cost estimate. This includes the hydraulic analysis of Phase 1 and revisions to the Hydraulic Report to document the results of the analysis.

The original contract will continue to develop the full plan for the Randall Road Debris Basin. The development of Phase 1 of the Randall Road Debris Basin is in response to concerns regarding the ability of the District to acquire all necessary property before the scheduled construction date of Summer 2021. As a result, Phase 1 will not include any grading on the eastern bank of San Ysidro Creek and the western basin grading limits will end at the northern border or the 630 Randall Road property line. While the debris basin will not extend south of 630 Randall Road, the berm along Highway 192 (East Valley Road), which is located on the 620 Randall Road parcel will remain.

WRECO's DETAILED SCOPE OF WORK

Task 1A Hydraulic Analysis and Report

WRECO will perform a hydraulic analysis of the Phase 1 conditions using HEC-RAS Version 5.0 and assuming the same benching elevations through the upper portion of the western debris basin as are planned for the full completion stage of the project. Designs flows evaluated will include 100-, 50-, 25-, 10-, 5- and 2-year storm event flows.

An updated Hydraulic Report will be provided that will document the Phase 1 improvements and the hydraulic impacts compared to existing conditions and full completion stage of the project.

☐ **Deliverables:**

- *Draft Hydraulic Report (PDF)*
- *Final Hydraulic Report (PDF)*

Task 2A 90% Plans, Specification and Estimates





wreco

1243 Alpine Road, Suite 108
Walnut Creek, CA 94596
Phone: 925.941.0017
Fax: 925.941.0018
www.wreco.com

WRECO will provide Phase 1 plans, specifications and estimates at the 90% level based on the assumptions described below.

- Phase 1 will not include any grading on the eastern bank of San Ysidro Creek
- Western basin grading limits will end at the northern border or the 630 Randall Road property line.
- The berm along Highway 192 (East Valley Road), which is located on the 620 Randall Road parcel will remain.
- No improvements will be made to the 630 Randall Road parcel and all utilities, trees, etc. on the parcel will be protected in place.
- The Phase 1 plans will be an attachment to the full completion stage plans and will include an alternative grading plan, layout plan, planting plan (to be prepared by the District), cross sections, and details, as applicable.
- Construction cost estimates and quantities will be updated from the full completion stage plans and will be based on 2018 Caltrans Bid Item List.

Deliverables:

- 90% PS&E Draft (PDF)
- 90% PS&E Final (PDF)

Task 3A 100% Plans, Specification and Estimates

WRECO will update the 90% PS&E to the 100% submittal level after receiving comments on the 90% submittal.

Deliverables:

- 100% PS&E Draft (PDF)
- 100% PS&E Final (PDF)

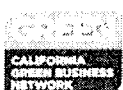
Assumptions:

- All assumptions from the original scope will be applicable to this additional work request.
- WRECO will coordinate with the District and Filippin Engineering to determine the method of releasing the different phases of the contract. Filippin and the District will be responsible for providing the front-end specifications.

Enclosed please find our proposed work-hours and fee. Please feel free to contact me if you have any questions at (925) 941-0017 x201 or email our project manager lesley_brooks@wreco.com.

Best Regards,
WRECO

Han-Bin Liang, Ph.D., P.E., QSD/P | President
Enclosures: Cost Estimate



Randall Road Debris Basin
County of Santa Barbara

Work-Hour and Fee Estimate for WRECO Tasks
 Prepared by WRECO

September 16, 2020

TASK	DESCRIPTION	Billing Rate	Principal Engineer	Supervising Engineer II	Senior Engineer	Associate Engineer	Staff Engineer	Technical Editor	TOTALS BY TASK			
									Hours	Labor Cost	Escalation 3%	Total
			\$ 278.10	\$ 236.90	\$ 185.40	\$ 123.60	\$ 97.85	\$ 82.40				
Basic Tasks												
Labor												
Task 1A	Hydraulic Analysis and Report		4		24	80	40	8	156	\$ 20,023.20	\$ 150.17	\$ 20,173.37
Task 2A	90% Plans, Specifications, and Estimates		4	8	32	40	60		144	\$ 19,755.40	\$ 148.17	\$ 19,903.57
Task 3A	100% Plans, Specifications, and Estimates		4	8	32	40	60		144	\$ 19,755.40	\$ 148.17	\$ 19,903.57
Subtotal Labor			12	16	88	160	160	8	444	\$ 59,534.00	\$ 446.51	\$ 59,980.51
Expense												
	Travel & Per Diem											\$ -
	Office Misc. & Reproductions											\$ 100.00
Subtotal Expense												\$ 100.00

Total Project Tasks	\$	60,080.51
Total Project Cost	\$	60,080.51