SAN GORGONIO PASS WATER AGENCY 1210 Beaumont Avenue, Beaumont, CA Board of Directors Meeting Agenda

March 5, 2018 at 1:30 p.m.

- 1. Call to Order, Flag Salute, Invocation and Roll Call
- 2. Adoption and Adjustment of Agenda
- **3. Public Comment:** Members of the public may address the Board at this time concerning items relating to any matter within the Agency's jurisdiction. To comment on specific agenda items, please complete a speaker's request form and hand it to the board secretary.
- **4. Consent Calendar:** If any board member requests that an item be removed from the Consent Calendar, it will be removed so that it may be acted upon separately.
 - A. Approval of the Minutes of the Regular Board Meeting, February 20, 2017* (p. 3)
 - B. Approval of the Minutes of the Water Conservation and Education Committee Meeting, February 22, 2018* (p. 7)
 - C. Approval of the Minutes of the Finance and Budget Workshop, February 26, 2018* (p. 9)
 - D. Approval of the Finance and Budget Workshop Report, February 26, 2018* (p. 11)
- 5. Reports:
 - A. General Manager's Report
 - 1. Operations Report
 - 2. General Agency Updates
 - B. General Counsel Report* (p. 24)
 - C. Directors' Reports
- 6. New Business:
 - A. Consideration of Award of Construction Contract for Fiesta Recharge Facility and Mountain View Connection to Pro-Craft Construction* (p. 25)
 - B. Consideration of Approving a Consulting Agreement with Albert A. Webb & Associates for Post Design Work Related to Fiesta Recharge Facility* (p. 31)
 - C. Consideration of Awarding a Consulting Agreement with Armstrong & Brooks for Post Design Work Related to Mountain View Connection* (p. 31)
 - D. Consideration of and Possible Action on Sponsorship of Inland Solar Challenge* (p. 50)
- 7. Topics for Future Agendas
- 8. Announcements:
 - A. Engineering Workshop, March 12, 2018 at 1:30 p.m.
 - B. Regular Board Meeting, March 19, 2018 at 1:30 p.m.
 - C. Finance & Budget Workshop, March 26, 2018 at 1:30 p.m.

San Gorgonio Pass Water Agency Board Meeting Agenda March 5, 2018 Page 2

9. Closed Session (1 Item)

A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION (Paragraph (1) of subdivision (d) of Government Code Section 54956.9 Name of case: San Gorgonio Pass Water Agency vs. Beaumont Basin Watermaster Case No. RIC 1716346

10. Adjournment

*Information included in Agenda Packet

(1) Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Agency's office at 1210 Beaumont Avenue, Beaumont during normal business hours. (2) Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection at the Agency's office, located at 1210 Beaumont Avenue, Beaumont, California 92223, during regular business hours. When practical, these public records will also be made available on the Agency's Internet Web site, accessible at: www.sgpwa.com (3) Any person with a disability who requires accommodation in order to participate in this meeting should telephone the Agency (951 845-2577) at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

SAN GORGONIO PASS WATER AGENCY 1210 Beaumont Avenue, Beaumont, California 92223

Minutes of the

Board of Directors Meeting February 20, 2018

Directors Present: David Fenn. President

Lenny Stephenson, Treasurer

Blair Ball, Director

Stephen Lehtonen, Director Michael Thompson, Director

Directors Absent: Ron Duncan, Vice President

David Castaldo, Director

Staff Present: Jeff Davis, General Manager

Jeff Ferre, General Counsel Thomas Todd, Finance Manager Cheryle Stiff, Executive Assistant

- 1. Call to Order, Flag Salute, Invocation, and Roll Call: The meeting of the San Gorgonio Pass Water Agency Board of Directors was called to order by Board President Fenn at 1:30 p.m., February 20, 2018 in the Agency Boardroom at 1210 Beaumont Avenue, Beaumont, California. President Fenn led the Pledge of Allegiance to the flag. Director Lehtonen gave the invocation. A quorum was present.
- 2. Adoption and Adjustment of Agenda: President Fenn asked if there were any adjustments to the agenda. There were no adjustments to the agenda. The agenda was adopted as published.
- 3. Public Comment: President Fenn asked if there were any members of the public that wished to make a public comment on items that are within the jurisdiction of the Agency that are not on today's agenda. There were no members of the public that wished to comment at this time.

4. Consent Calendar:

- A. Approval of the Minutes of the Regular Board Meeting, February 5, 2018
- B. Approval of the Minutes of the Engineering Workshop, February 12, 2018

President Fenn asked for a motion on the Consent Calendar. Director Stephenson made a motion, seconded by Director Thompson, to adopt the consent calendar as presented. Motion passed 5-0, with Directors Duncan and Castaldo absent.

5. Reports:

A. General Manager's Report:

(1) Operations Report: (a) SWP Water Deliveries: The Agency has delivered a total of 765 acre-feet to the Noble Creek Connection, so far this month. General Manager Davis informed the Board that the East Branch

San Gorgonio Pass Water Agency Board Meeting Minutes February 20, 2018 Page 2

Extension will be shutting down on February 28th for approximately 30+ days for maintenance. **(b) SWC Water Operations Committee:** The committee discussed precipitation for the state of California, the outlook does not look favorable.

(2) General Agency Updates: General Manager Davis reported on the following: (a). Sustainable Groundwater Planning (SGWP) Grants: DWR is administering the SGWP Grant Program that support the Sustainable Groundwater Management Act (SGMA). The Agency was awarded two \$1 million dollar grants (no matching funds). One of the grants will be used to purchase and install monitoring wells at the east end of the San Gorgonio Pass Sub-basin. The other grant will be used to offset the cost of the Groundwater Sustainability Plan. A grant was also awarded for the Yucaipa Basin in the amount of \$800k. (b) SWP Contract Extension: A few years ago SWC negotiated a contract extension with DWR. The language for the contract extension has been finalized. The extension is for an additional fifty years through 2085. It now has to go through a legislative hearing. It is anticipated that the final amendment language will be presented to the Board by June. (c) Cal Water Fix Contract Amendment: The first public negotiation took place last week. Starting February 28th, SWC will meet every week in Sacramento with DWR for about three months. (d) Water Conservation Regulations: The State Water Resources Control Board (State Board) will be meeting today to discuss water conservation regulations pertaining to water retailers. proposed regulation includes some revised language and said regulation would enact permanent prohibitions. Legal concerns that have been raised regarding this proposed regulation include the State Board's use of the designation of "waste and unreasonable use". (e) Water Tax: The public goods charge appears to be making its way to the legislature via a budget trailer bill. (f) Proposition 68: There is no announced opposition to Proposition 68. (g) 2018 Water Bond: The Water Supply and Water Quality Act of 2018 is a water bond that will appear on the November 2018 statewide California ballot. There will be organized opposition to this bond from environmental. (h) Sites Reservoir: The deadline for the appeal of the initial public benefit ratios is February 23, 2018. (i) EBX Completion Event: Please relay to staff if you will be attending the event on February 22, 2018.

B. General Counsel Report:

General Counsel Jeff Ferre provided a written report on State Water Resources Control Board changes to the proposed regulation, prohibiting wasteful water use practices.

C. Directors Reports:

(1) President Fenn reported on the Beaumont Basin Watermaster meeting that he attended on February 7th. He stated that the Watermaster voted to approve the Groundwater Storage application and Groundwater Storage Agreement in the Beaumont Basin for the SGPWA in the amount of 10,000 acre-feet. The Watermaster had some minor clerical errors on the agreement, which have been corrected. President Fenn also reported on the Watermaster's preliminary report on water loss in the basin.

6. New Business:

- A. Consideration of Nominees for Local Formation Commission (LAFCO) Special District Board Member Election and Countywide Oversight Board Member: A staff report and a copy of a letter from LAFCO to the Special District Selection Committee were included in the agenda packet. General Manager Davis stated that LAFCO is commencing the selection process for special district member and the Countywide Redevelopment Oversight Board. The purpose of this proposed action is to determine if the Board wishes to nominate a member of the Board to either one or both of these bodies. Staff has no recommendation. The Board discussed the matter and a unanimous decision was to not make a nomination.
- **B.** Update on California WaterFix: General Manager Davis presented to the Board a State Water Contractors PowerPoint presentation on the California WaterFix. General Manager Davis mentioned that at the last board meeting he reported that the SWC were working on a cost benefit analysis for the Cal WaterFix. General Manager Davis provided information from the benefit analysis summary sheet that compares the Cal WaterFix costs to other costs, such as desalination, and water recycling.
- 7. Topics for Future Agendas: There were no items for future agendas.
- 8. Announcements:
 - A. EBX II Grand Opening, Thursday, February 22, 2018
 - Citrus Reservoir and Pump Station, 10:00 a.m. 12:00 p.m.
 (Shuttle Parking: Redlands Sports Park Soccer Complex*
 *Do not park at Citrus Reservoir)
 - B. Water Conservation and Education Committee meeting, **Thursday**, February 22, 2018 at 1:30 p.m.
 - C. Finance and Budget Workshop, February 26, 2018 at 1:30 p.m.
 - D. San Gorgonio Pass Regional Water Alliance, February 28, 2018 at 5:00 p.m. Banning City Hall
 - E. Water Rate Workshop, Thursday, March 1, 2018 at 6:00 p.m.
 - F. Regular Board Meeting, March 5, 2018 at 1:30 p.m.
- 9. Closed Session (Two Items)

Time: 2:22 p.m.

A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION (Paragraph (1) of subdivision (d) of Government Code Section 54956.9

Name of case: San Gorgonio Pass Water Agency vs.

Beaumont Basin Watermaster

Case No. RIC 1716346

B. CONFERENCE WITH REAL PROPERTY NEGOTIATORS

Pursuant to Government Code section 54956.8

Property: Potential water rights/supplies offers from the

City of Ventura

Agency negotiator: Jeff Davis, General Manager

Negotiating parties: Lynn Takaichi

Under negotiation: price and terms of payment

San Gorgonio Pass Water Agency Board Meeting Minutes February 20, 2018 Page 4

The meeting reconvened to open session at: Time: 2:45 pm

General Counsel Ferre stated that there was no action taken during closed session that is reportable under the Brown Act.

10. Adjournment Time: 2:45 pm

Draft - Subject to Board Approval

Jeffrey W. Davis, Secretary of the Board cmr

SAN GORGONIO PASS WATER AGENCY

1210 Beaumont Avenue Beaumont, California 92223 Minutes of the Water Conservation and Education Committee February 22, 2018

Committee Members Present:

Mike Thompson, Chair Blair Ball (arrived at 1:34) Steve Lehtonen

Staff Present:

Jeff Davis, General Manager Cheryle Stiff, Executive Assistant

- 1. Call to Order: The scheduled meeting of the San Gorgonio Pass Water Agency Water Conservation and Education Committee was called to order by Committee Chair Thompson in the Agency Conference Room, 1210 Beaumont Avenue, Beaumont, California, at 1:30 pm, February 22, 2018.
- **2. Adoption and Adjustment of the Agenda.** The Agenda was adopted as published.
- **Public Comment:** There were no members of the public present who wished to address the Committee at this time.
- 4. Minutes of the November 9, 2017 Committee Meeting. A copy of the minutes was included in the agenda package. Director Lehtonen moved, seconded by Chair Thompson, to approve the minutes of the November 9 meeting. The motion passed 2-0, with Director Ball not having arrived yet.
- 5. Review of IERCD October and November Reports. A copy of the reports for October and November were included in the meeting agenda package, and copies of the December and January reports were passed out by General Manager Davis, having been received after the agenda package was sent out. General Manager Davis reviewed the monthly reports with the Committee, noting that the Committee had taken an interest in the IERCD work and wanted to follow it more closely. The report showed that the IERCD has made 22 presentations this year (through January), out of a total of 43 maximum per the agreement. The reports also showed that the IERCD has completed one of the teacher workshops, with another scheduled for March 1.
- 6. Consideration of IERCD Proposal Regarding Groundwater Models. A copy of the proposed addendum was included in the agenda package, without a price. During the meeting, General Manager Davis received an email with a price--\$6,750 for the first year. After discussion, Director Ball moved, seconded by Director Lehtonen, to bring the proposal to the Board for discussion and possible action after a demonstration by the IERCD of the

groundwater model, similar to a presentation from the IERCD that would train teachers to use the model. The Committee directed General Manager Davis to request that the IERCD perform such a demonstration at the March 12 Engineering workshop.

- 7. Consideration of Purchasing up to Four Groundwater Models. Executive Assistant Stiff reminded the Committee of the costs quoted to her last year—approximately \$1700 per model, with a discount for five or more. Each model requires approximately 3-4 weeks to produce. After discussion, the Committee decided to bring this to the Board for consideration, but only after the demonstration from IERCD mentioned in the previous discussion.
- 8. Consideration of Sponsorship of Inland Solar Challenge. After discussion, Chair Thompson moved, seconded by Director Lehtonen, to recommend a \$2500 sponsorship this year, down from last year's \$4000. It was felt that this would be more in line with what retail water agencies are spending on this event. The motion passed 3-0.
- 9. Discussion of Potential Media and Social Media Outreach Efforts. The Committee discussed this issue again, with Chair Thompson explaining how a social media outreach program would work. It would benefit from ads in local newspapers, but could be developed without such ads. The Committee still has a desire to begin the campaign with such ads. General Manager Davis said that he would ask the retail managers at their next meeting in March what they might recommend to be included in such ads. The Agency could develop a program consisting of a Facebook page and other social media platforms such as Twitter and Instagram. The Committee recognized that such a program could take some time to get off the ground but in the end would benefit the Agency.
- 10. Adjournment. Chairman Thompson adjourned the meeting at 3:17 pm.

Draft - Subject to Board Approval
Jeffrey W. Davis, Secretary to the Board

SAN GORGONIO PASS WATER AGENCY

1210 Beaumont Avenue Beaumont, California 92223 Minutes of the

Board Finance and Budget Workshop February 26, 2018

Directors Present: David Fenn, President

Ron Duncan, Vice President (arrived at 1:50 pm)

Lenny Stephenson, Treasurer

Blair Ball, Director

Mike Thompson, Director

Directors Absent: David Castaldo, Director

Steve Lehtonen, Director

Staff and Consultants Present:

Jeff Davis, General Manager Tom Todd, Jr., Finance Manager

- 1. Call to Order, Flag Salute and Roll Call: The Finance and Budget workshop of the San Gorgonio Pass Water Agency Board of Directors was called to order by Treasurer Lenny Stephenson at 1:42 pm, February 26, 2018, in the Agency Conference Room at 1210 Beaumont Avenue, Beaumont, California. Treasurer Stephenson led the Pledge of Allegiance to the flag. A quorum was present.
- 2. Adoption and Adjustment of Agenda: The agenda was adopted as published.
- 3. Public Comment: No members of the public requested to speak at this time.

4. New Business:

- A. Ratification of Paid Invoices and Monthly Payroll for January, 2018 by Reviewing Check History Reports in Detail: After review and discussion, a motion was made by Director Fenn, seconded by Director Thompson, to recommend that the Board ratify paid monthly invoices of \$555,437.50 and payroll of \$41,615.70 for the month of January, 2018, for a combined total of \$597,053.20. The motion passed 4 in favor, no opposed, with Director Duncan not yet arrived, and Directors Castaldo and Lehtonen absent.
- B. Review Pending Legal Invoices: After review and discussion, a motion was made by Director Fenn, seconded by Director Ball, to recommend that the Board approve payment of the pending legal invoices for January, 2018. The motion passed 4 in favor, no opposed, with Director Duncan not yet arrived, and Directors Castaldo and Lehtonen absent.
- C. Review of January, 2018 Bank Reconciliation: After review and discussion, a motion was made by Director Thompson, seconded by Director Fenn, to

recommend that the Board acknowledge receipt of the Wells Fargo bank reconciliation for January, 2018 as presented. The motion passed 4 in favor, no opposed, with Director Duncan not yet arrived, and Directors Castaldo and Lehtonen absent.

D. Review of Budget Report for January, 2018: After review and discussion, a motion was made by Director Ball, seconded by Director Fenn, to recommend that the Board acknowledge receipt of the Budget Report for January, 2018. The motion passed 5 in favor, no opposed, with Directors Castaldo and Lehtonen absent.

5. Announcements

- A. San Gorgonio Pass Regional Water Alliance, February 28, 2018, 5:00 pm, Banning City Hall
- B. Water Rate Workshop, Thursday, March 1, 2018, 6:00 pm
- C. Regular Board Meeting, March 5, 2018, 1:30 pm
- **6. Adjournment:** The Finance and Budget workshop of the San Gorgonio Pass Water Agency Board of Directors was adjourned at 1:56 pm.

Draft - Not Approved

Jeffrey W. Davis, Secretary of the Board

Finance and Budget Workshop Report

From Treasurer Lenny Stephenson, Chair of the Finance and Budget Committee

The Finance and Budget Workshop was held on February 26, 2018. The following recommendations were made:

- 1. The Board ratify payment of Invoices of \$555,437.50 and Payroll of \$41,615.70 as detailed in the Check History Report for Accounts Payable and the Check History Report for Payroll for January, 2018 for a combined total of \$597,053.20.
- 2. The Board authorize payment of the following vendor's amounts:

 Best, Best & Krieger LLP \$19,925.22
- 3. The Board acknowledge receipt of the following:
 - A. Wells Fargo bank reconciliation for January, 2018
 - B. Budget Report for January, 2018

SAN GORGONIO PASS WATER AGENCY

1210 Beaumont Ave, Beaumont, CA 92223
Board Finance & Budget Workshop
Agenda
February 26, 2018, at 1:30 p.m.

- 1. Call to Order, Flag Salute
- 2. Adoption and Adjustment of Agenda

3. Public Comment

Members of the public may address the Board at this time concerning items not on the agenda. To comment on specific agenda items, please complete a speaker's request form and hand it to the Board secretary.

4. New Business (Discussion and possible recommendations for action at a future regular Board meeting)

- A. Ratification of Paid Invoices and Monthly Payroll for January, 2018 by Reviewing Check History Reports in Detail*
- B. Review of Pending Legal Invoices*
- C. Review of January, 2018 Bank Reconciliation*
- D. Review of Budget Report for January, 2018*

5. Announcements

- A. San Gorgonio Pass Regional Water Alliance, February 28, 2018, 5:00 pm, Banning City Hall
- B. Water Rate Workshop, Thursday, March 1, 2018, 6:00 pm
- C. Regular Board Meeting, March 5, 2018, 1:30 pm
- 6. Adjournment

*Information Included In Agenda Packet

^{1.} Materials related to an item on this agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Agency's office at 1210 Beaumont Ave., Beaumont, CA 92223 during normal business hours. 2. Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection at the Agency's office, during regular business hours. When practical, these public records will also be available on the Agency's Internet website, accessible at http://www.sgpwa.com. 3. Any person with a disability who requires accommodation in order to participate in this meeting should telephone the Agency (951-845-2577) at least 48 hours prior to the meeting to make a request for a disability-related modification or accommodation.

San Gorgonio Pass Water Agency Check History Report

January 1 through January 31, 2018

ACCOUNTS PAYABLE

Date	Number	Name	Amount
01/02/2018	118712	AT&T MOBILITY	260.65
01/02/2018	118713	AUTOMATION PRIDE	100.00
01/02/2018	118714	BDL ALARMS, INC.	78.00
01/02/2018	118715	BEST BEST & KRIEGER	21,092.51
01/02/2018	118716	BEAUMONT COPY & GRAPHICS	1,444.93
01/02/2018	118717	MACRO COMMUNICATIONS	225.00
01/02/2018	118718	SOUTHERN CALIFORNIA EDISON	124.61
01/02/2018	118719	UNDERGROUND SERVICE ALERT	29.80
01/02/2018	118720	VALLEY OFFICE EQUIPMENT, INC.	107.90
01/12/2018	118721	ACWA BENEFITS	862.42
01/12/2018	118722	BEAUMONT-CHERRY VALLEY WATER DISTRICT	394.28
01/12/2018	118723	FRONTIER COMMUNICATIONS	1,318.40
01/12/2018	118724	GOPHER PATROL	51.00
01/12/2018	118725	SOUTHERN CALIFORNIA GAS	107.46
01/12/2018	118726	UNLIMITED SERVICES BUILDING MAINT.	295.00
01/12/2018	118727	WASTE MANAGEMENT INLAND EMPIRE	94.80
01/19/2018	118728	STEPHEN J. LEHTONEN	708.73
01/19/2018	118729	MATTHEW PISTILLI LANDSCAPE SERVICES	325.00
01/19/2018	118730	MICHAEL D. THOMPSON	521.28
01/19/2018	118731	WELLS FARGO ELITE CREDIT CARD	1,826.36
01/22/2018	118732	U. S. GEOLOGICAL SURVEY	52,752.98
01/22/2018	118733	WOODARD & CURRAN	21,650.25
01/23/2018	118734	CJM LIGHTING SERVICE	1,804.90
01/23/2018	118735	I. E. RESOURCE CONSERVATION DISTRICT	600.00
01/23/2018	118736	IN-SITU, INC.	1,156.80
01/23/2018	118737	NICE-INCONTACT	106.43
01/23/2018	118738	PROVOST & PRITCHARD	440.00
01/23/2018	118739	SOUTHERN CALIFORNIA EDISON	142.38
01/23/2018	118740	THOMAS W. TODD, JR.	832.27
01/30/2018	118741	STANDARD INSURANCE COMPANY	467.02
01/14/2018	587232	EMPLOYMENT DEVELOPMENT DEPARTMENT	1,287.66
01/14/2018	514296	ELECTRONIC FEDERAL TAX PAYMENT SYSTEM	7,179.89
01/30/2018	555780	EMPLOYMENT DEVELOPMENT DEPARTMENT	1,177.26
01/30/2018	556461	ELECTRONIC FEDERAL TAX PAYMENT SYSTEM	8,312.72
01/14/2018	900164	CALPERS RETIREMENT	6,121.67
01/15/2018	900165	DEPARTMENT OF WATER RESOURCES	313,727.00
01/19/2018	900166	CALPERS HEALTH	7,740.38
01/30/2018	900167	CALPERS RETIREMENT	6,265.76
01/31/2018	900168	DEPARTMENT OF WATER RESOURCES	93,704.00
		TOTAL ACCOUNTS PAYABLE CHECKS	555,437.50

San Gorgonio Pass Water Agency Check History Report

January 1 through January 31, 2018

PAYROLL

Date	Number	Name	Amount
01/13/2018	801487	JEFFREY W. DAVIS	4,702.17
01/13/2018	801488	KENNETH M. FALLS	4,112.59
01/13/2018	801489	CHERYLE M. STIFF	2,147.79
01/13/2018	801490	THOMAS W. TODD, JR.	3,546.72
01/29/2018	801491	BLAIR M. BALL	1,199.54
01/29/2018	801492	DAVID J. CASTALDO	5,871.15
01/29/2018	801493	JEFFREY W. DAVIS	4,930.26
01/29/2018	801494	RONALD A. DUNCAN	1,199.54
01/29/2018	801495	KENNETH M. FALLS	3,421.68
01/29/2018	801496	DAVID L. FENN	1,199.54
01/29/2018	801497	STEPHEN J. LEHTONEN	1,199.54
01/29/2018	801498	LEONARD C. STEPHENSON	1,199.54
01/29/2018	801499	CHERYLE M. STIFF	2,239.38
01/29/2018	801500	MICHAEL D. THOMPSON	1,199.54
01/29/2018	801501	THOMAS W. TODD, JR.	3,446.72
		TOTAL PAYROLL	41,615.70
		TOTAL DISBURSEMENTS FOR JANUARY, 2018	597,053.20

SAN GORGONIO PASS WATER AGENCY

New Vendors List

February, 2018

Vendor - Name and Address Expenditure Type

Unlimited Serives Building Maintenance

Building Maintenance

old: 2535 Campo Del Rio W. STe. #205; San Diego, CA 92108 new: 3914 Murphy Canyon Rd. Ste. #A243; San Diego, CA 92123

Southern California Water Committee/Coalition

Dues & Assessments

old: 12711 Ventura Blvd. Suite 280; Studio City, CA 91604

new: 3750 San Ramond Drive; Corona, CA 92882

SAN GORGONIO PASS WATER AGENCY

LEGAL INVOICES ACCOUNTS PAYABLE INVOICE LISTING

VENDOR	INVOICE NBR	COMMENT	AMOUNT
BEST, BEST & KRIEGER	180131	LEGAL SERVICES JAN18	19,925.22

TOTAL PENDING INVOICES FOR JANUARY 2018

19,925.22

SAN GORGONIO PASS WATER AGENCY BANK RECONCILIATION January 31, 2018

BALANCE PER BANK AT 01/31/2018 - CHECKING ACCOUNT

451,626.19

LESS OUTSTANDING CHECKS

CHECK NUMBER 118735 118738 118741	AMOUNT 600.00 440.00 467.02	CHECK NUMBER_		
TOTAL OUTSTANDING CH			0.00	(1,507.02)
BALANCE PER GENERAL LEDGER				450,119.17
BALANCE PER GENERAL LEDGER AT 12/31/2017				206,423.97
CASH RECEIPTS FOR JANUARY				8,340,748.40
CASH DISBURSEMENTS FOR JANUARY				
ACCOUNTS PAYABLE - CHECK HISTORY REPORT (555,437.50)				
NET PAYROLL FOR JANUARY (41,615.70)			(597,053.20)	
BANK CHARGES				
TRANSFER TO LAIF	TRANSFER TO LAIF			
BALANCE PER GENERAL L	EDGER AT 01/3	1/2018		450,119.17

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REPORT PREPARED BY:

SAN GORGONIO PASS WATER AGENCY DEPOSIT RECAP FOR THE MONTH OF JANUARY 2018

DATE	RECEIVED FROM	DESCRIPTION	AMOUNT	TOTAL DEPOSITAMOUNT
DEPOSIT TO	CHECKING ACCOUNT			
1/3/18 1/8/17 1/16/18 1/16/18 1/17/18 1/22/18 1/23/18 1/23/18	RIVERSIDE COUNTY RIVERSIDE COUNTY RIVERSIDE COUNTY RIVERSIDE COUNTY RIVERSIDE COUNTY BCVWD RIVERSIDE COUNTY YVWD RIVERSIDE COUNTY	PROPERTY TAXES PROPERTY TAXES PROPERTY TAXES PROPERTY TAXES PROPERTY TAXES WATER SALES PROPERTY TAXES WATER SALES PROPERTY TAXES	1,030,076.38 76,311.27 123,539.55 108,823.32 8,077.42 379,766.00 3,553,890.11 16,395.54 3,034,624.31	1,030,076.38 76,311.27 123,539.55 108,823.32 8,077.42 379,766.00 3,553,890.11 16,395.54 3,034,624.31
	TOTAL FOR JANUARY 2018		8,331,503.90	8,331,503.90

BUDGET VS. REVISED BUDGET VS. ACTUAL FOR THE SEVEN MONTHS ENDING ON JANUARY 31, 2018

		OR THE FISCAL Y	EAR JULY 1, 2017	7 - JUNE 30, 2018	
			TOTAL		REMAINING
	ADOPTED	REVISIONS	REVISED	ACTUAL _	PERCENT
	BUDGET	TO BUDGET	BUDGET	YTD	OF BUDGET
GENERAL FUND - INCOME				Comparison:	42%
INCOME					
WATER SALES	5,500,000		5,500,000	2,736,124.55	50.25%
TAX REVENUE	2,350,000		2,350,000	1,553,369.63	33.90%
INTEREST	110,000		110,000	82,392.92	25.10%
DESIGNATED REVENUES	0		0	0.00	0.00%
OTHER (REIMBURSEMENTS, TRANSFERS)	456,000		456,000	193,278.60	57.61%
TOTAL GENERAL FUND INCOME	8,416,000	0	8,416,000	4,565,165.70	45.76%
GENERAL FUND - EXPENSES					
COMMODITY PURCHASE					
PURCHASED WATER	6,230,000		6.230.000	2,974,337.17	52.26%
TOTAL COMMODITY PURCHASE	6,230,000	0	6,230,000	2,974,337.17	52.26%
SALARIES AND EMPLOYEE BENEFITS					
SALARIES	454,000		454,000	267,887.23	40.99%
PAYROLL TAXES	38,000		38,000	21,407.94	43.66%
RETIREMENT	123,000		123,000	78,556.45	36.13%
OTHER POST-EMPLOYMENT BENEFITS (OPEB)	25,000		25,000	14,448.93	42.20%
HEALTH INSURANCE	61,000		61,000	42,459.24	30.39%
DENTAL INSURANCE	4,500		4,500	3,080.06	31.55%
LIFE INSURANCE	1,300		1,300	915.82	29.55%
DISABILITY INSURANCE	4,700		4,700	2,762.00	41.23%
WORKERS COMP INSURANCE	3,400		3,400	873.36	74.31%
SGPWA STAFF MISC. MEDICAL	10,000		10,000	6,297.54	37.02%
EMPLOYEE EDUCATION	1,000		1,000	448.00	55.20%
TOTAL SALARIES AND EMPLOYEE BENEFITS	725,900	0	725,900	439,136.57	39.50%

SAN GORGONIO PASS WATER AGENCY

BUDGET REPORT FY 2017-18

BUDGET VS. REVISED BUDGET VS. ACTUAL

FOR THE SEVEN MONTHS ENDING ON JANUARY 31, 2018

		FOR THE FISCAL	YEAR JULY 1, 2017	- JUNE 30, 2018	
			TOTAL		REMAINING
	ADOPTED	REVISIONS	REVISED	ACTUAL	PERCENT
	BUDGET	TO BUDGET	BUDGET	YTD	OF BUDGET
GENERAL FUND - EXPENSES				Comparison:	42%
ADMINISTRATIVE & PROFESSIONAL					
DIRECTOR EXPENDITURES					
DIRECTORS FEES	108,000	_	108,000	59,294.51	4 <u>5.1</u> 0%
DIRECTORS TRAVEL & EDUCATION	15,000		15,000	3,368.92	77.54%
DIRECTORS MISC. MEDICAL	23,000		23,000	9,847.97	57.18%
OFFICE EXPENDITURES					
OFFICE EXPENSE	24,000		24,000	7,028.78	70.71%
POSTAGE	650		650	400.00	38.46%
TELEPHONE	11,000		11,000	6,625.37	39.77%
UTILITIES	5,000		5,000	2,120.59	57 <u>.59%</u>
SERVICE EXPENDITURES					
COMPUTER, WEB SITE AND PHONE SUPPORT	10,000		10,000	2,305.05	76.95%
GENERAL MANAGER & STAFF TRAVEL	22,000		22,000	10,790.74	50.95%
INSURANCE & BONDS	23,000		23,000	20,968.00	8.83%
ACCOUNTING & AUDITING	21,000		21,000	20,600.00	1.90%
STATE WATER CONTRACT AUDIT	5,500		5,500	5,158.00	6.22%
DUES & ASSESSMENTS	31,500		31,500	30,034.00	4.65%
OUTSIDE PROFESSIONAL SERVICES	2,000		2,000	1,850.00	7.50%
BANK CHARGES	1,500		1,500	221.53	85.23%
MISCELLANEOUS EXPENSES	500		500	0.00	100.00%
MAINTENANCE & EQUIPMENT EXPENDITURES					
TOOLS PURCHASE & MAINTENANCE	1,000		1,000	0.00	100.00%
VEHICLE REPAIR & MAINTENANCE	7,000		7,000	1,841.26	73.70%
MAINTENANCE & REPAIRS - BUILDING	15,000		15,000	9,433.67	37.11%
MAINTENANCE & REPAIRS - FIELD	4,500		4,500	142.50	96.83%
CONTRACT OPERATIONS AND MAINTENANCE	150,000		150,000	25,011.35	83.33%
COUNTY EXPENDITURES					
LAFCO COST SHARE	5,000		5,000	5,368.12	-7.36%
ELECTION EXPENSE	0		0	0.00	0.00%
TAX COLLECTION CHARGES	10,500		10,500	7,618.02	27.45%
TOTAL ADMINISTRATIVE & PROFESSIONAL	496,650	0	496,650	230,028.38	53.68%

BUDGET VS. REVISED BUDGET VS. ACTUAL

FOR THE SEVEN MONTHS ENDING ON	JANUARY 31, 2018

		FOR THE FISCAL Y	EAR JULY 1, 2017	- JUNE 30, 2018	
	ADOPTED BUDGET	REVISIONS TO BUDGET	TOTAL REVISED BUDGET	ACTUAL YTD	REMAINING PERCENT OF BUDGET
GENERAL FUND - EXPENSES				Comparison:	42%
GENERAL ENGINEERING					
GRANT WRITER	10,000		10,000	21,650.25	-116.50%
NEW WATER					
PROGRAMATIC EIR	50 000		50,000	0.00	100 00%
UPDATED STUDY ON AVAILABLE SOURCES	5,000		_5,000	20,170.06	-303.40%
SGMA SUPPORT	10,000		10,000	0.00	100.00%
STUDIES					
USGS	100,000		100,000	86,412.57	13.59%
WATER RATE NEXUS STUDY	40,000		40,000	0.00	100.00%
WATER RATE FINANCIAL MODELING	20,000		20,000	7,650.00	61.75%
CAPACITY FEE NEXUS STUDY UPDATE	10,000		10,000	0.00	100.00%
WHEELING RATE STUDY	20,000		20,000	0.00	100.00%
OTHER PROJECTS					
BASIN MONITORING TASK FORCE	22,000		22,000	14,019.00	36.28%
GENERAL AGENCY - CEQA AND GIS SERVICES	15,000		15,000	7,481.57	50.12%
TOTAL GENERAL ENGINEERING	302,000	0	302,000	157,383.45	47.89%
LEGAL SERVICES					
LEGAL SERVICES - GENERAL	200,000		200,000	131,331.00	34.33%
TOTAL LEGAL SERVICES	200,000	0	200,000	131,331.00	34.33%
CONSERVATION & EDUCATION				-	
SCHOOL EDUCATION PROGRAMS	14,000		14,000	3,850.00	72.50%
ADULT EDUCATION PROGRAMS	5,000		5,000	0.00	100.00%
OTHER CONSERVATION, EDUCATION AND P. R.	35,000		35,000	2,000.00	94.29%
TOTAL CONSERVATION & EDUCATION	54,000	0	54,000	5,850.00	89.17%

BUDGET VS. REVISED BUDGET VS. ACTUAL

FOR THE SEVEN MONTHS ENDING ON JANUARY 31, 2018

	F	OR THE FISCAL Y	EAR JULY 1, 2017	- JUNE 30, 2018	
			TOTAL		REMAINING
	ADOPTED	REVISIONS	REVISED	ACTUAL	PERCENT_
	BUDGET	TO BUDGET	BUDGET	YTD	OF BUDGET_
GENERAL FUND - EXPENSES				Comparison:	42%
GENERAL FUND CAPITAL EXPENDITURES					
BUILDING & EQUIPMENT					
BUILDING	10,000		10,000	0.00	100.00%
FURNITURE & OFFICE EQUIPMENT	10,000		10,000	0.00	_100.00%
OTHER EQUIPMENT	0		0	0.00	0.00%
TRANSPORTATION EQUIPMENT	37,000		37,000	33,666.21	9.01%
FIESTA RECHARGE FACILITY					
POST DESIGN	250,000		250,000	0.00	100.00%
CONSTRUCTION	2,500,000		2,500,000	42,428.30	98.30%
FENCING	120,000		120,000	0.00	100.00%
MITIGATION	15,000		15,000	0.00	100.00%
LANDSCAPING/POWER/WATER	0		0	0.00	0.00%
BUNKER HILL CONJUNCTIVE USE PROJECT	0		0	0.00	0.00%
BCVWD TURNOUT EXPANSION				_ [
DESIGN	35,000		35,000	0.00	100.00%
CONSTRUCTION	162,000		162,000	4,800.00	97.04%
POST DESIGN	30,000		30,000	0.00	100.00%
SITES RESERVOIR	270,000		270,000	222,295.38	17.67%
TOTAL GENERAL FUND CAPITAL EXPENDITURES	3,439,000	0	3,439,000	303,189.89	91.18%
TRANSFERS TO OTHER FUNDS	0		0	0.00	
TOTAL GENERAL FUND EXPENSES	11 447 550	0	11 447 550	4 2 41 256 46	62.95%
TOTAL GENERAL FUND EXPENSES	11,447,550	U I	11,447,550	4,241,256.46	02.95%
WITHDRAWALS FROM RESERVES	3,155,000		3,155,000		
TOTAL TRANSFERS FROM RESERVES	3,155,000	0	3,155,000	0.00	
GENERAL FUND NET INCOME YEAR TO DATE	123,450	0	123,450	323,909.24	

BUDGET VS. REVISED BUDGET VS. ACTUAL

ADOPTED BUDGET 21,053,359	REVISIONS TO BUDGET	TOTAL REVISED BUDGET	ACTUAL YTD Comparison:	REMAINING PERCENT OF BUDGET
21,053,359		REVISED	YTD	PERCENT OF BUDGET
			Comparison:	
				42%
		[]		
200.000		21,053,359	13,082,988.98	37.86%
300,000		300,000	224,841.65	25.05%
0		0	0.00	0.00%
2,827,882		2,827,882	1,427,271.66	49.53%
24,181,241	0	24,181,241	14,735,102.29	39.06%
54,000		54,000	34,108.23	36.84%
4,100		4,100	2,609.20	36.36%
29,000		29,000	19,057.74	34.28%
42,000		42,000	41,154.00	2.01%
17,563,554		17,563,554	11,816,113.00	32.72%
0 (0	1,292.59	0.00%
0	. ((0		0.00%
0		0		0.00%
180,000		180,000		86.10%
75,000		75,000		54.21%
		10,000		40.29%
76,000		76,000	43,168.68	43.20%
18,033,654	0	18,033,654	12,023,010.47	33.33%
		0	0.00	
6,147,587	0	6,147,587	2,712,091.82	
· ·	24,181,241 54,000 4,100 29,000 42,000 17,563,554 0 0 180,000 75,000 10,000 76,000 18,033,654	24,181,241 0	24,181,241 0 24,181,241 54,000 54,000 4,100 29,000 42,000 42,000 17,563,554 17,563,554 0 0 180,000 180,000 75,000 75,000 10,000 76,000 18,033,654 0 0 18,033,654	24,181,241 0 24,181,241 14,735,102.29 54,000 54,000 34,108.23 4,100 4,100 2,609.20 29,000 19,057.74 42,000 41,154.00 17,563,554 17,563,554 11,816,113.00 0 0 185.04 0 0 0 0 180,000 180,000 25,011.35 75,000 75,000 34,339.95 10,000 10,000 5,970.69 76,000 76,000 43,168.68 18,033,654 0 18,033,654 12,023,010.47



Memorandum

To: President and Members of the Board

San Gorgonio Pass Water Agency

From: Jeffry F. Ferre, General Counsel

Best Best & Krieger LLP

Date: March 5, 2018

Re: General Counsel Report - Board of Directors Meeting - March 5, 2018

California Water Curtailment Cases

On February 21, 2018, the Superior Court for the County of Santa Clara issued a decision addressing a number of recent actions by State Water Resources Control Board which were coordinated in this one case. The Court ruled that the State Board exceeded its authority by issuing Curtailment Notices which ordered owners of pre-1914 water rights (rights not otherwise subject to the State Board's jurisdiction) from using those rights during the drought.

The State Board issued Curtailment Notices to water users in the Sacramento-San Joaquin River and Delta watersheds, including to pre-1914 water rights holders. Certain pre-1914 rights holders were ordered to "immediately stop diverting" water. The State Board issued a cease and desist order against the West Side Irrigation District threatening fines of \$10,000 per day for non-compliance, and an administrative civil liability complaint to the Byron-Bethany Irrigation District seeking more than \$1.5 million in penalties for alleged diversions in violation of the Curtailment Notice. The Board asserted that it has authority to take enforcement action against "illegal" diverters, even those claiming riparian or pre-1914 rights (which are otherwise not subject to the State Board's jurisdiction).

The Court disagreed and concluded that the State Board exceeded its authority. The Court stated that "neither the relevant cases nor the statute itself establish a broader enforcement jurisdiction over all 'illegal' diversions." The Court noted that senior water rights holders, such as those with pre-1914 rights, have rights that pre-date the law that the State Board was trying to use to justify its Curtailment Orders.

MEMORANDUM

TO: Board of Directors

FROM: General Manager

RE: Advertisement of Fiesta Recharge Project for

Construction

DATE: March 5, 2018

Summary:

At the January Engineering workshop, the Board asked that an action on advertising the Fiesta recharge project for construction be placed on the March 5 Board agenda. The purpose of this proposed Board action is to determine if the Board wishes to move forward with the construction at this time.

Background:

Staff has reviewed the background of this project with the Board on numerous occasions. Last year, the Board directed staff to move forward with construction of the project and to advertise for construction. In anticipation of constructing the facility, the Agency applied for and received a storage account with the Beaumont Basin Watermaster. The Agency has invested over \$5 million in this facility to date, including the land purchase, geotechnical studies, preliminary design, EIR, final design, and construction of the pipeline that will deliver water to the facility from the East Branch Extension.

Detailed Report:

The Agency has advertised this project for construction twice. The first time, early last year, we only received two bids, and the Board felt that was not sufficient to assure a competitive contract. The Board directed staff to reject all bids and to re-bid the project. When the Agency advertised the second time, in November, we received six bids. The bids ranged from a low of \$3.33 M from DDH Apple Valley Construction to a high of \$5.9 M from WEKA. The Engineer's Estimate was \$3.6 million.

The lowest bid was deemed non-responsive due to a math error. The lowest responsive bidder was Pro-Craft Construction of Redlands, at \$3,771,000. A summary of the bids, opened on December 19, is included in the agenda package. The scope of work in this contract is to construct the recharge facility itself, the service connection off the East Branch Extension, and to perform minor grading on the property on which the service connection is located.

The Board discussed whether to move forward with construction or not at the January Engineering workshop. At that time, the Board directed staff to bring the bids to the Board on March 5 for a vote on whether to award a construction contract or not.

Staff has reviewed with the Board the numerous advantages in constructing a new recharge facility in the Beaumont Basin. These are summarized below:

- Completion of EBX 2
- Better management of carryover water
- Conjunctive use of surface water
- Better service to retail customers
- Reduced reliance on the Delta
- More storage to protect against droughts and climate change

Had this facility been online last year, the Agency would not have had to carry over 5000 acre-feet and risk losing it in San Luis Reservoir. The Agency will not lose this water because of the exceptionally dry year, but the risk was very real that all or part of this could be lost until mid-February.

Fiscal Impact:

The Agency has cash on hand in the General Fund to pay for this construction. As of December 31, the reserve for new infrastructure contained \$5.1 million, more than the projected total cost of construction and other post-design costs.

In addition, the Agency has the ability to recover all or a portion of the construction cost through future capacity fees and/or a new water rate. Plus, the ability to obtain a grant for a significant portion of the

construction cost through Prop 1 funds (or from other bond issues that could pass this year) still exists.

Recommendation:

Staff recommends that the Board award a construction contract to Pro-Craft Construction for \$3.771 million, not to exceed a maximum cost of \$4.15 million without prior approval from the Board (this accounts for potential change orders of 10% of the contract cost).

J.N. 115.1379 January 15, 2018

Armstrong & Brooks Consulting Engineers

Planning-Infrastructure-Site Development-Water Resources

San Gorgonio Pass Water Agency 1210 Beaumont Avenue Beaumont, CA 92223

Attn: Mr. Jeff Davis, PE

General Manager / Chief Engineer

Regarding: Mountain View EBX Connection & Beaumont Avenue Recharge Facility Basins

Bid Review and Recommendation of Contract Award

Dear Mr. Davis:

On Thursday October 26, 2017, the Agency held its first Bid Opening for subject project but only received two (2) bids in the amounts of $$4.0M \pm $$ and $$6.1M \pm $$. Compared to the engineer's estimate of $$3.7M \pm $$, the lowest bid exceeded same by approximately 9%, and its representative subsequently called and asked that its bid be pulled from consideration due to a clerical error. Due to these circumstances and by action of the Board on November 6, 2017, all bids were rejected and rebidding of the project was authorized.

On Tuesday December 19, 2017, the Agency held its second Bid Opening and this time received a total of six (6) bids ranging in amounts from $3.3M \pm to 5.9M \pm$, with the three lowest bids as follows:

Contractor	Total Bid Amount
1. DDH Apple Valley Construction, Inc.	\$3,334,189.00
2. Pro-Craft Construction, Inc.	\$3,771,000.00
3. Los Angeles Engineering, Inc.	\$4,085,000.00

Based on the initial opening results of the bids (as presented on Page 21 of the Bid Forms), DDH Apple Valley Construction, Inc. (DDH) was the apparent low bidder. Upon further review and evaluation of their bidding sheets, DDH's bid contained a mathematical error and their actual bid price was \$3,870,589.00, thus changing Pro-Craft Construction, Inc. (Pro-Craft) status to apparent low bidder. The revised bid results are as follows:

Contractor	Total Bid Amount
1. Pro-Craft Construction, Inc.	\$3,771,000.00
2. DDH Apple Valley Construction, Inc.	\$3,870,589.00
3. Los Angeles Engineering, Inc.	\$4,085,000.00

Page 2 of 2

Based on our review of the new apparent low bidder, Pro-Craft, we offer the following comments:

1. The bid package was complete, and the bidding sheets had no mathematical errors.

2. The Contractor's License No. 467234 (Classes "A/B/C2/C34/C36 & C-42") was verified from California Contractors State License Board (www2.cslb.ca.gov) and is current and

active.

3. Pro-Craft's cost for Alternate Bid Item AB1 (as a substitute for Bid Item 206), offers a

potential savings of \$7,300 should the Agency elect to use HDPE pipe in lieu of RCP as

described in the bid documents.

4. We have experience with Pro-Craft and believe them to be a competent and qualified

Contractor, with a history of satisfactory performance. They had satisfactorily constructed the BARF Pipeline for the Agency (awarded in May 2014), and also have experience with

the BART Tipeline for the Agency (awarded in May 2014), and also have experience with

other local public agencies including: Yucaipa Valley Water District, City of Banning, and

San Bernardino County Special Districts Department.

Therefore, based on our review of Pro-Craft's bidding documents, they appear accurate and complete, and we recommend they be awarded the Contract in the amount of \$3,771,000. If you

have any questions or require additional information, please call me at 951.372.8400. Thank you.

Sincerely,

Erik Howard, PE, PLS

Principal Engineer



Mtn View EB Connection Beau Ave Recharge Facility Basins Bid Opening - Results December 19, 2017 - 10:00 a.m.

Pro-Craft Construction Pro-Craft	Contractor's Name (Rep) Address City State Zip Phone # Amout of Bid	
12/19/17 7:55 AM Pro-Craft Construction Travis Burton, Sr. Estimator 31597 Outer Hwy 10 South, Ste B Redlands CA 92373 (909) 790-5222 \$3,771,000.00		
12/19/17 7:55 AM Pro-Craft Construction Travis Burton, Sr. Estimator 31597 Outer Hwy 10 South, Ste B Redlands CA 92373 (909) 790-5222 \$3,771,000.00		
12/19/17 9:38 AM Spless Construction Co., Inc. Frank Forthun PO Box 2849 Santa Maria CA 93457 (805) 937-5859 \$4,259,164.00 12/19/17 9:42 AM Norstar Plumbing & Eng Gary Plummer, Jr. Pres 8780 19th Street, #310 Alto Loma CA 91701 (909) 481-9488 \$4,813,690.00 12/19/17 9:42 AM WEKA Chris LaVanWay 27075 5th Street Highland CA 92346 (909) 425-8700 \$55,896,692.00 12/19/17 9:42 AM DOH Apple Valley Const Inc Samatha Holden 9312 Deep Creek Road Apple Valley CA 82308 (760) 247-4810 \$33,341,189.00 12/19/17 9:55 AM LA Engineering Joseph Haygood, IT Manager 633 N. Barranca Ave Covina CA 91723 (626) 454-5222 \$4,085,000.00 12/19/17 9:44 AM DOH Apple Valley Const Inc Samatha Holden 9312 Deep Creek Road Apple Valley CA 82308 (760) 247-4810 \$3,334,189.00 12/19/17 9:44 AM DOH Apple Valley Const Inc Samatha Holden 9312 Deep Creek Road Apple Valley CA 82308 (760) 247-4810 \$3,334,189.00 12/19/17 9:44 AM DOH Apple Valley Const Inc Samatha Holden 9312 Deep Creek Road Apple Valley CA 82308 (760) 247-4810 \$3,334,189.00 12/19/17 9:44 AM DOH Apple Valley Const Inc Samatha Holden 9312 Deep Creek Road Apple Valley CA 82308 (760) 247-4810 \$3,334,189.00 12/19/17 9:44 AM DOH Apple Valley Const Inc Samatha Holden 9312 Deep Creek Road Apple Valley CA 82308 (760) 247-4810 \$3,334,189.00 12/19/17 9:44 AM DOH Apple Valley Const Inc Samatha Holden 9312 Deep Creek Road Apple Valley CA 82308 (760) 247-4810 \$3,334,189.00 12/19/17 9:44 AM DOH Apple Valley Const Inc Samatha Holden 9312 Deep Creek Road Apple Valley CA 82308 (760) 247-4810 \$3,334,189.00 12/19/17 9:44 AM DOH Apple Valley Const Inc Samatha Holden 9312 Deep Creek Road Apple Valley CA 82308 (760) 247-4810 \$3,334,189.00 12/19/17 9:44 AM DOH Apple Valley Const Inc Samatha Holden 9312 Deep Creek Road Apple		
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12/19/17 9:55 AM LA Engineering Joseph Haygood, IT Manager 633 N. Barranca Ave Covina CA 91723 (626) 454-5222 \$4,085,000.00 Δ	Chilis Lavanway	
12/19/17 9:55 AM LA Engineering Joseph Haygood, IT Manager 633 N. Barranca Ave Covina CA 91723 (626) 454-5222 \$4,085,000.00 Δ	C. 11 11 11 C. 12 224 190 00	
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Apparent Low Bidder 12/19/17 9:44 AM DDH Apple Valley Const Inc Samatha Holden 9312 Deep Creek Road Apple Valley CA 82308 (760) 247-4810 \$3,334,189.00 Apparent Second Lowest Bidder Jessica Reed, Estimating Coordiantor		
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Jessica Reed, Estimating Coordiantor		
12/19/17 7:55 AM Pro-Craft Construction Travis Burton, Sr. Estimator 31597 Outer Hwy 10 South, Ste B Redlands CA 92373 (909) 790-5222 \$3,771,000.00	Travis Burton, Sr. Estimator 31597 Outer Hwy 10 South, Ste B Redlands CA 92373 (909) 790-5222 \$3,771,000.00	
Apparent Third Lowest Bidder		
12/19/17 9:55 AM LA Engineering Joseph Haygood, IT Manager 633 N. Barranca Ave Covina CA 91723 (626) 454-5222 \$4,085,000.00	Joseph Haygood, IT Manager 633 N. Barranca Ave Covina CA 91723 (626) 454-5222 \$4,085,000.00	

MEMORANDUM

TO: Board of Directors

FROM: General Manager

RE: Award of Post Design Contracts for Fiesta Recharge

Facility and Mountain View Connection Construction

DATE: March 5, 2018

Summary:

Should the Board decide to award a construction contract for the Fiesta Recharge Facility and Mountain View Connection, additional engineering work will have to be performed related to the construction. The purpose of these proposed Board actions is to award contracts to perform this work.

Background:

Should the Board decide to award a construction contract for this project, the Agency will need engineering and environmental support during construction, just as we did for the construction of the pipeline in 2014. Because the Agency has a small staff, we must contract out virtually all post-design work to outside consultants, except for major decisions, which will be made by staff.

Because two engineering consultants were involved in the design of the project, we will use both during the construction. Albert A. Webb & Associates designed the recharge facility, and will perform the post-design work associated with construction of that facility. Armstrong & Brooks performed the design of the service connection, and will perform the post-design work associated with construction of the connection and the grading on the service connection site.

Mitigation monitoring will also have to be performed, as detailed in the Environmental Impact Report. The Agency is still searching for a firm to perform this work and, should the Board decide to award a construction contract, will make a recommendation to the Board for this work at the next Board meeting on March 19.

Detailed Report:

Proposals from the two firms are included in the agenda package. The proposed costs are summarized below: Webb--\$509,527 Armstrong & Brooks--\$83,200 Total-- \$592,727

Both proposals include costs for surveying and geotechnical support. In fact, approximately \$200,000 of the Webb proposal is for survey and geotechnical support work. Staff feels that it is in the Agency's best interests to have our engineering consultants perform the survey work instead of the contractor. Geotechnical support is very important for dirt and soil based construction projects.

Both of these contracts are time and material based. That is, we will pay only actual costs. If the actual costs are less than listed above, we will pay the lesser amount. Especially in the case of Webb, the proposal is conservative, and the Agency may not need to pay the entire cost of the contract.

This is primarily a dirt-moving project. When moving large quantities of dirt, many unknown objects can be found below ground. In addition, the soil conditions may or may not be similar to those found in the initial soils report provided to contractors during the bid phase. Hence the importance of strong construction management and construction inspection firms. Staff will work with the consultants to minimize risks and costs, while assuring a high-quality end product.

For transparency purposes, the Board should vote to approve each contract separately; this is why they are listed individually on the agenda. However, this staff report serves as essential Board information for all three actions.

Fiscal Impact:

The total estimated cost of \$592,727 is greater than the amount budgeted, but less than the amount of funds in the reserve for new infrastructure. The budgeted amount was an estimate (proposals were not available at that time) and did not include costs for survey and geotechnical support. Since all contracts are for time and

materials, it is possible that the total expenditures could be less than the proposed amounts.

Recommendation:

Staff recommends that the board authorize contracts with the two consultants for an amount not to exceed \$600,000, which includes the total proposed amounts plus a very small contingency. The funds should be sufficient to complete the construction, with all the appropriate engineering and environmental post design work.





Corporate Headquarters

3788 McCray Street Riverside, CA 92506 951.686.1070

Palm Desert Office

41-990 Cook St., Bldg. i - #801B Palm Desert, CA 92211 951.686.1070

Murrieta Office

41391 Kalmia Street #320 Murrieta, CA 92562 951.686.1070 September 11, 2017

Mr. Jeff Davis, General Manager & Chief Engineer SAN GORGONIO PASS WATER AGENCY (SGPWA) 1210 Beaumont Avenue Beaumont, CA 92223

RE: Updated Proposal for Construction Engineering Services for the Beaumont Avenue Recharge Facility

Dear Mr. Davis:

On October 26, 2015, Webb Associates submitted a proposal to SGPWA (Agency) for Construction Engineering Services for the Beaumont Avenue Recharge Facility. Subsequently, the Agency authorized Task 1 that was for finalizing plans and specifications for bidding.

It is our current understanding that the Agency now wishes to proceed with the balance of the tasks delineated herein. As such, we have prepared the attached updated proposal for the subject project's specified construction engineering services. The attached proposal is comprised of the following sections:

- 1. Project Understanding
- 2. Scope of Work
- 3. Project Team
- 4. Manpower & Fee Estimate

As will be delineated in the specifications, the contract completion schedule will be one hundred and thirty (130) working days from the Notice to Proceed.

Based upon the project's scope of work detailed in Section 2, our construction phase services budget is as follows:



Mr. Jeff Davis September 11, 2017 Page 2

	Total Estimated
<u>Construction Services Task</u>	Services Budget ⁽¹⁾
Finalize Plans & Specifications for Bidding	Separate Authorization
Construction Management Services	\$138,150.00
Construction Survey Services	\$92,970.00
Construction Inspection Services	\$147,750.00
Sub consultant Oversight	\$7,330.00
Sub consultant – Leighton Group Inc. (GeoTech/Materials Testi	ng) \$111,027.00
Expenses	<u>\$12,300.00</u>

Total Construction Services Budget

\$509,527.00

Unforeseen additional work activities may arise as the project progresses. As such, the Agency may wish to allocate an additional 10-15 percent of the total construction engineering services budget for internal budget allocation purposes only.

Should you have any questions or require additional information, please contact our office.

Sincerely,

ALBERT A. WEBB ASSOCIATES

Director - Stormwater Engineering

Vice President

Enclosures

cc: Sam Gershon, Webb Associates w/enclosure

⁽¹⁾ The amounts indicated for each individual project task are estimated budget amounts; and accordingly, the actual amounts may be more or less than shown. However, the overall total for engineering services as described in the Scope of Work will not be exceeded without written authorization from the Agency.

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SECTION 1 - Project Understanding

Overview

The San Gorgonio Pass Water Agency (SGPWA) was formed to import State Water Project (SWP) water into the San Gorgonio Pass area in 1961. The Agency's mission is to import and sell supplemental water and to protect and enhance local water supplies for use by present and future water users within the SGPWA's service area. For over 40 years SGPWA has been the principal steward of water resources in the Beaumont area. SGPWA has continuously supported technical and scientific studies as well as pilot-scale and full-scale projects aimed at managing and enhancing the water resources of the SGPWA's service area.

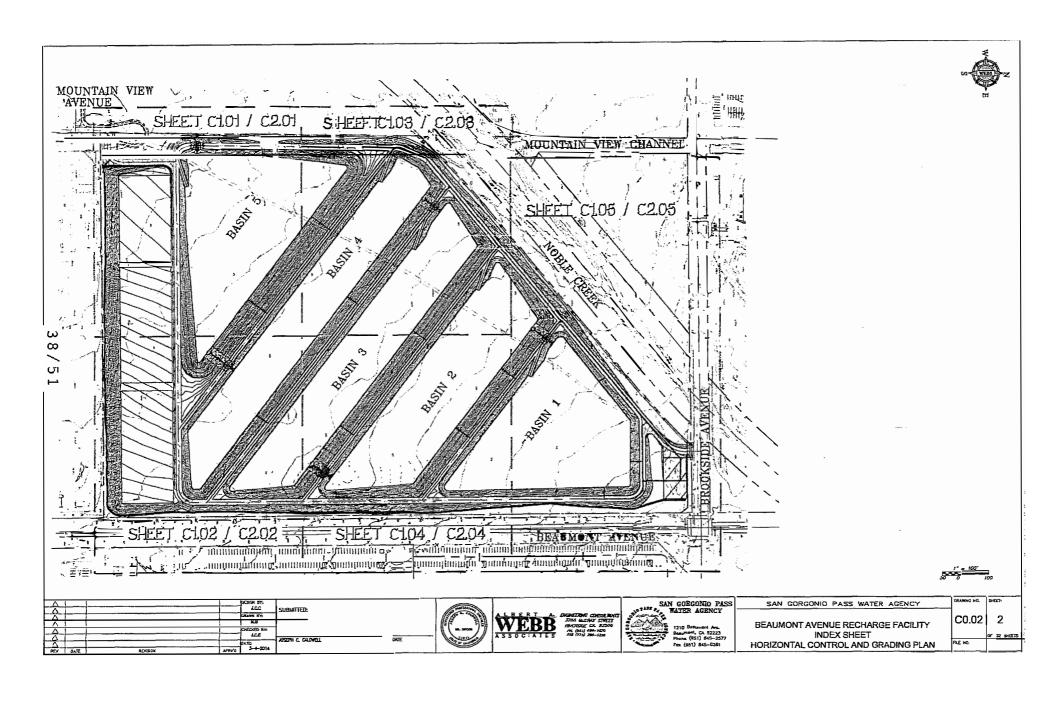
SGPWA has requested that Webb Associates prepare a Construction Engineering Services Proposal for the construction of the Beaumont Avenue Recharge Facility. The facility site is located in the City of Beaumont in Western Riverside County on an approximate 54 acre parcel on the southwest corner of Beaumont Avenue and Brookside Avenue (see map next page). The proposed recharge basins will allow imported SWP water to infiltrate and replenish the underlying groundwater aquifer.

Our Construction Engineering Services Proposal addresses the following elements as detailed in Section 2 – Scope of Work.

- 1. Construction Management & Inspection
- 2. Construction Surveying
- 3. Geotechnical and Materials Testing Services

The engineering estimate for construction is \$2,900,000.0

The anticipated contract duration is 130 working days.



SECTION 2 – Scope of Work

lbert A. Webb Associates (Webb) will perform the following Scope of Construction Services for the SPGWA Beaumont Avenue Recharge Facility. Webb's scope and fee is based upon the project schedule.

Construction Management Services

Webb Associates will provide the Agency with construction management services for the project as follows:

- 1. Advertise project for Public Bid Opening to be conducted at the Agency's Headquarters
- 2. Conduct Bid Opening
- 3. Analyze bids and prepare Award Recommendation letter to Agency.
- 4. Maintain Project Communications with Agency and Contractor.
- 5. Review of Executed Contract Documents submitted by Contractor for conformance with specifications and interpretation of contract documents to Contractor as necessary.
- 6. Manage preconstruction conference (one meeting).
- 7. Prepare and maintain a submittal log.
- 8. Review Contractor's SWPPP.
- 9. Provide for the review of an estimated 20 submittals.
- 10. Manage bi-weekly progress meetings (12 meetings are anticipated).
- 11. Review contractor claims for extra work, make recommendations and prepare authorized change orders (assume 15 claims).
- 12. Proactively work to resolve field issues (assume 10 issues).
- 13. Process Partial Pay Estimates (assume 6).
- 14. Review the Contractor Requests for Information and Clarifications. Twenty (20) RFI/RFCs are budgeted.
- 15. Review and Monitor Contractors CPM Schedule.
- 16. Provide Contractor Weekly Working Day Statements.
- 17. Prepare Monthly Progress Reports (Assume 6)
- 18. Project Management and Contract Administration.

19. Construction Closeout Services - Webb Associates shall provide the following Professional Construction Management Post-Construction Services in support of the Project:

1. Final Punch List

- Generate a Preliminary Punch List.
- Schedule the final walk through with Contractor, Agency and jurisdictional inspector.
- Generate a Final Punch List.
- Review and forward record quantities.
- Provide recommendation for acceptance upon completion.
- Prepare Notice of Completion.
- Prepare Final Balancing Change Order.
- Review Unconditional Lien Release.
- Review Contractors As-Builts and Confirm Completeness.

2. Record Drawings

 Draft changes to project mylars and send two (2) sets of prints and digital PDF files to the Agency.

Construction Survey Services

Webb Associates shall provide professional construction surveying and staking services in support of the project. Webb will request minimum 4 hours worth of work per site visit unless approved by the Agency.

1. Construction Staking

A. Office

- Research survey record information
- Coordination & scheduling
- Preparation of calculations and exhibits
- Preparation of cut sheets

B. Field

- Set survey control & monument recovery
- Slope staking
- Access roads
- Grid contour staking
- Drainage & inlet/outlet structures

Construction Inspection Services

- 1. Review the project specifications, special provisions and bid documents.
- 2. Conduct field reviews to identify existing conditions and documents with digital images and video.
- 3. Attend the pre-construction conference and bi-weekly meetings.
- 4. Provide Daily Construction Inspection, to monitor materials and methods towards compliance with plans, specifications and contract documents. Address and document nonconforming items as they are identified.
- 5. Maintain daily reports regarding construction activity, including progress, weather conditions, significant events which may affect the progress of the work and photographs.
- 6. Monitor the Contractor's construction schedule.
- 7. Coordinate with other jurisdictional inspectors.
- 8. Provide measurements and calculation sheets for each bid item of construction for progress payments.
- 9. Verify all tests are satisfactorily conducted and passed.
- 10. Review Contractor performance throughout the day and discuss discrepancies with the Contractor as they occur.
- 11. Maintain field files during construction, including a cumulative record of quantities constructed, daily reports, working day reports, change order documentation and digital images.
- 12. Assist in project close out, provide and verify punch list items are completed, verify as built drawings are accurate and complete.
- 13. For budget purposes, 1,100 hours are included within this effort. This budget assumes the following:
 - Review project documents (plans, specifications, special provisions, bid documents) (20 hours).
 - One inspector full-time for 26 weeks of field work (1040 hours).
 - Project close out (40 hours).

Subconsultants

Webb Associates will utilize Leighton Group Inc. for geotechnical engineering services. Leighton Group Inc. will provide the following geotechnical services:

- Attendance by Field Operations Manager or Principal Engineer at the preconstruction meeting.
- Observation and/or testing by qualified soil technicians during grading and backfill operations.
- Part-time sampling and testing services provided by a qualified concrete technician (assume 5 pours).
- Preparation of Daily Field Reports summarizing the earthwork-related activities and the results of the field and laboratory tests.
- Periodic attendance by the Field Operations Manager or Principal Geologist, as requested, at project meetings.

- Supervision, QA/QC and project management.
- Laboratory testing for maximum dry density and optimum moisture content, grain size distribution (Sieve analysis), and sand equivalent of representative soils samples as well as compressive strength testing of concrete cylinders.
- Preparation of a final report summarizing the earthwork related activities. This report will include copies of daily field reports.

Additional Services

Services which are not specifically identified herein as services to be performed by Webb Associates are considered Additional Services for the purposes of this Proposal. The Agency may request that Webb Associates perform services which are Additional Services. Webb Associates will perform such additional services upon execution of an amendment to this Agreement setting forth the scope, schedule and fee for such additional services.

Exclusions

Any work relating to the following is specifically excluded for the Construction Services proposed herein and, if required, must be contracted for under a separate contract or as an addendum to this contract:

- Utility Potholing.
- Storm Water Pollution Prevention Plans (SWPPP).
- Restaking.
- Regulatory Permitting
- Permit Payments.
- Construction Inspection overtime.
- Additional Construction Inspection beyond budgeted hours.
- Property Acquisition Services.
- Utility Relocation Plans.
- Traffic Control Plans/Revisions
- Additional Meetings.
- Any other work task not specifically in the Scope of Services.

SECTION 3 - Project Team

The Webb Associates project team is anticipated to be as follows:

NAME PROJECT ROLE

Joseph Caldwell, PE Engineering Support

Reed Chilton, P.E. Construction Manager

TBD Lead Inspector

Annette Trussell Contract Administration

Mike Johnson Field Survey

SUBCONSULTANTS

Leighton Group Inc. Geotechnical & Materials Testing

Engineer

3-1

SECTION 4 - Manpower and Fee Estimate SGPWA BEAUMONT AVENUE RECHARGE FACILITY

	Personnel Hours								Budget		
Task Description	Principal Engineer	Senior Engineer	Associate Engineer	Administrative Support	Director of Survey	Survey	Survey Technician	Inspection	Total Hours	Subconsultants	Labor
Construction Management Project Advertising Conduct Bid Opening Analyze Bid Maintain Project Communications Contract Review Submittal Review Review SWPPP Submittal Log Manage Precon meeting Manage at Bi-Weekly meetings Review claims for extra work Assist in resolving field issues Process Partial Pay Estimates RFI/RFC review requests Review and Monitor Contractors CPM Schedule Provide Working Day Statements Prepare Monthly Progress Reports Project Management and Contract Administration Construction Closeout Services	13.0 1.0 10.0 2.0 1.0 10.0 10.0 6.0 10.0 8.0 8.0 20.0	1.0 4.0 4.0 13.0 4.0 10.0 8.0	40.0 40.0 16.0 40.0 30.0 30.0 12.0 30.0 12.0 104.0 30.0	8.0 2.0 26.0 2.0 10.0 20.0 10.0 10.0 10.0 12.0 10.0 32.0 7.0 30.0					9.0 6.0 52.0 47.0 70.0 26.0 20.0 43.0 60.0 50.0 50.0 30.0 60.0 47.0 47.0 27.0		\$ 970.00 \$ 1,030.00 \$ 1,030.00 \$ 1,030.00 \$ 8,450.00 \$ 12,550.00 \$ 10,450.00 \$ 8,700.00 \$ 4,740.00 \$ 10,800.00 \$ 4,745.00 \$ 4,440.00 \$ 4,765.00 \$ 30,250.00 \$ 16,050.00 \$ 138,150.00
Construction Survey Services					60.0	350.0	112.0		522,0		\$ 92,970.00
Construction Inspection Services				50.0	***			1100,0	1150.0	monorphic at these at the second agreement	\$ 147,750.00
Subconsultants Subconsultant Oversight Geotechnical (Leighton Group) Sub Total	5,0	18.0	5.0	15.0					43.0	\$ 111,027.00	\$ 7,330.00 \$ 111,027.00 \$ 118,357.00
Expenses										**	\$ 12,300.00
TOTAL BUDGET	129.0	112.0	463.0	301.0	60.0	350.0	112.0	1100.0	2627.0	\$ 111,027.00	\$ 509,527.00

The amounts indicated for each individual project task are estimated budget amounts and accordingly the actual amounts may be more or less than However, the total budget for construction phase services described in "Section 2 - Scope of Work" will not be exceeded without written authorization from the District.

Armstrong & Brooks Consulting Engineers

Planning-Infrastructure-Site Development-Water Resources

March 1, 2018 J.N. 115,1379

San Gorgonio Pass Water Agency 1210 Beaumont Avenue Beaumont, CA 92223

Attn: Mr. Jeff Davis, PE

General Manager / Chief Engineer

Regarding: Contract Amendment for Construction Support Services

Mountain View EBX - Turnout and Control Facilities

Dear Jeff,

Armstrong & Brooks Consulting Engineers (A&B) appreciate the opportunity to provide Construction Support Services (CSS) for subject project. Following a review of our original proposal from July 15, 2015, there have been many changes to the original scope of services that can now be accounted for.

The biggest project difference was to the level of site improvements and grading for Agency's property off of Orchard Street (originally just the building pad; now the entire property), but revised services also entailed the combining of bidding documents with those for the Recharge Facilities, and a second bidding effort. To account for the differences, we have attempted to break down the original services and compare them with any remaining service estimates, with the difference being a requested Contract Amendment as the previous budgets had been reallocated to the ongoing design changes throughout the process.

A. Summary of Original Services Estimate:

Task	Original Budget .	Budget Expended	Remaining Balance	Comments
1	\$15,469	\$14,284	\$1,185	PM, Coord and Mtgs
2	\$22,516	\$22,516	\$0	Detailed (60%) Design
3	\$27,500	\$27,500	\$0	Final (100%) Design
4	\$11,700	\$12,000	- \$300	Pre-Construction Svc
5	\$79,200	\$40,400	\$38,800	Construction Svc
6	\$8,417	\$7,200	\$1,217	Contingency
D: + C +	Φ5 100	Ф2 200	#1.000	
Direct Costs	\$5,198	\$3,300	\$1,898	
Total:	\$170,000	\$127,200	\$42,800	

B. Scope of New Services:

1. Contract Management, Administration and Inspection

We propose to provide contract administration and project assistance as requested by Staff. As such, we anticipate these services will include: responses to requests for information (RFIs) from the contractor and Agency, review of any change order requests that are received from the Contractor, providing technical assistance associated with any problems in the field, periodic site and construction inspection, progress and site meetings, submittals review, and processing payment requests.

For this task we have assumed an active construction period of 16 weeks. As such, our effort is based (on average) of 16 hours per week for the Project Manager totaling 256 hours @ \$200/hr. Should the contract duration change or the level of effort be different than that noted, we anticipate the cost will be adjusted (up or down) accordingly.

2. Construction Staking

We propose to provide the Contractor with all necessary construction reference stakes for subject project. Namely, we will provide rough grade and slope stakes for the entire site and building pad (estimated at two mobilizations), fine grade stakes including basin and all swales (estimated at two mobilizations), all site water and drain piping (estimated at one mobilization), and any remaining electrical and communication lines (estimated at one mobilization). For this task we have assumed one full day of staking for each said mobilization, along with any necessary office preparation, calculations, and generation of cut sheets for use by the Contractor.

3. Geotechnical Inspection and Testing

Under our direction, Converse Consultants will provide the following services:

- Provide full-time geotechnical observation and in-place density tests during site grading.
- Provide full-time observation and testing during water pipeline installation deeper that five feet.
- Provide as-needed in-place density testing of wet and dry utilities shallower than five feet.
- Conduct laboratory tests to verify the acceptability of all soils.
- Perform maximum density/optimum moisture content determinations and expansion index tests on the site soils.
- Submit field reports with test results to your representative at the end of each working day.
- Submit a summary compaction report, including a table showing the tests taken.

4. Instrumentation System Programming, Inspection and Testing

Under our direction, SPEC Services will review and approve any electrical and communication system submittals, coordinate the electrical service with SCE, preform necessary PLC and HMI programming, and manage the start-up and commissioning of the various electrical and communications systems once they have been installed by the Contractor.

As described above, the associated fees are as follows: Item 1 - \$51,200; Item 2 - \$16,600; Item 3 - \$38,600, Item 4 - \$14,700 for a subtotal of \$121,100. Assuming direct costs @ approximately 3.6% of said total (for mileage and other misc. expenses), our total updated fee estimate for actual Construction Support Services amounts to \$126,000. With credit of the remaining \$42,800 balance (from said July 15, 2015 proposal; existing contract), we hereby only request an amendment in the amount of \$83,200 to complete the revised project through construction.

We greatly appreciate the opportunity to present this proposal and look forward to continuing to work with you on this important project. If you have any questions, please do not hesitate to call me at 951.372.8400. Thank you.

Sincerely,

Erik T. Howard, PE, PLS

Principal Engineer



Billing Rate Schedule 2016 - 2018

Professional Services	Rate
Consultant / Principal Engineer / Principal Surveyor	\$200/Hr.
Principal / Sr. Civil Engineer	
Civil Engineer	
Sr. Designer	\$135/Hr.
Designer / Sr. Draftsperson	\$110/Hr.
Draftsperson / Technician	
Sr. Assistant/Sr. Secretary	\$70/Hr.
Assistant / Secretary	
Survey Crew w/ GPS Equi pment	\$265/Hr.
Survey Crew w/ Standard Equipment	\$210/Hr.
Miscellaneous Services	Rate
Forensic Engineering - Investigations & Reports (Pre-Trial)	\$270/Hr.
Forensic Testimony (Depositions and Trial)	\$385/Hr.
Travel Time	Per staff rates listed above.
Subconsultant and Reimbursable Expenses	Cost + 15%
Vehicle Mileage	50¢/Mile
Hourly Rates are chargeable in one-quarter hour increments, and are potentially subject to change Janua	ary 1, 2017; beginning of each year.

MEMORANDUM

TO: Board of Directors

FROM: General Manager

RE: Sponsorship of 2018 Inland Solar Chllenge

DATE: March 5, 2018

Summary:

The purpose of this proposed Board action is to determine if the Board wishes to be a sponsor of this year's Inland Solar Challenge, as the Board as done for the past several years.

Background:

The Inland Solar Challenge is a solar boat race for high school students in the San Bernardino/Riverside/San Gorgonio Pass area. It consists of high school students working with a teacher, as a team, to construct a solar-powered boat, and then to race it during a weekend in May. During the course of the year, students are also required to study a major water issue and to make a presentation about it, or to produce a public service announcement. It is sponsored by a number of public and private entities, including cities, water agencies, and Arrowhead Water.

Detailed Report:

The Agency has sponsored the event for the past several years, and a number of Directors have served as judges during the race weekend. In previous years, the Agency sponsored the event at the \$4000 level. This year, the Water Conservation and Education Committee discussed the issue and voted 3-0 to recommend sponsoring this year's event at a level of \$2500. This is lower than in past years and is consistent with what other public agencies have spent for sponsorships.

Fiscal Impact:

Funds for this are included in this year's budget; thus, the impact on the Agency would be minimal.

Recommendation:

The Water Conservation and Education Committee recommends that the Board sponsor this year's event for \$2500, a \$1500 decrease from previous years.

51/51 2