

SQUAW VALLEY PUBLIC SERVICE DISTRICT

PROGRESS PAYMENT REPORT

EXHIBIT # D - 8

PROJECT TITLE: Water Supply Assessment for Village @ SV
 PROJECT NUMBER: 10-00-130999
 CONTRACTOR NAME: Farr West Engineering
 & ADDRESS: 5442 Longley Lane, STE B
 Reno, NV 89511

DATE: 06/30/2015
 PAYMENT ESTIMATE #: 23
 PERIOD: 05/01/15-05/31/15

BID AMOUNT: \$154,700.00
 NET CHANGE ORDERS: \$121,600.00
 ADJUSTED CONTRACT AMOUNT: \$276,300.00
 WORK COMPLETED: \$192,230.29
 % WORK COMPLETED: 70%

ORIGINAL TIME: N/A
 REVISED TIME: N/A
 TIME ELAPSED: N/A
 % TIME ELAPSED: N/A

	PREVIOUS	CURRENT	TO DATE
EARNINGS:			
Work Completed	175782.56	16447.73	192230.29
Retention on Work Completed	0.00	0.00	0.00
Net Earnings on Work Completed	<u>175782.56</u>	<u>16447.73</u>	<u>192230.29</u>
Materials on Hand			0.00
Retention on Materials	0.00	0.00	0.00
Net Earnings On Materials	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
TOTAL NET EARNINGS	<u>175782.56</u>	<u>16447.73</u>	<u>192230.29</u>
DEDUCTIONS:			
1.			0.00
2.			0.00
3.			0.00
Total Deductions	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
OTHER ADJUSTMENTS:			
1.			0.00
			0.00
			0.00
Total Adjustments	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
TOTAL ADJUSTED EARNINGS	<u>175782.56</u>	<u>16447.73</u>	<u>192230.29</u>
LESS PREVIOUS PAYMENTS FOR THIS PROJECT			<u>-175782.56</u>
PAYMENT DUE THIS ESTIMATE			<u>16447.73</u>

APPROVED BY: _____

Michael T. Geary, General Manager

SQUAW VALLEY PUBLIC SERVICE DISTRICT

PROGRESS PAYMENT REPORT PAGE 2

PROJECT TITLE Water Supply Assesment for Village @ SV

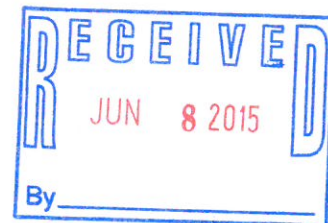
INVOICE DATE: 5/31/2015

PROJECT #: 10-00-130999

PAYMENT ESTIMATE #: 23

CONTRACTOR: Farr West Engineering

		BID AMOUNTS			WORK COMPLETED			TO DATE			
TASK #	DESCRIPTION OF WORK	QNTY	UNIT	AVERAGE UNIT PRICE	TOTAL PRICE	PREVIOUS QNTY	PREVIOUS AMOUNT	CURRENT QNTY	CURRENT AMOUNT	QNTY	AMOUNT
1	Collect & Review Existing Data	16	hrs	231.25	3700.00	17.7319	4100.50	0.0000	0.00	17.7319	4100.50
2	Assess Water Demand	136	hrs	169.12	23000.00	136.6042	23102.50	0.0000	0.00	136.6042	23102.50
3	Assess Water Supply	2	hrs	9302.00	18604.00	2.0000	18604.02	0.0000	0.00	2.0000	18604.02
4	Sufficiency of Supply	2	hrs	18950.00	37900.00	1.9713	37356.20	0.0000	0.00	1.9713	37356.20
5	Evaluate Drought Supply and Demand	4	hrs	1275.00	5100.00	3.9984	5098.01	0.0000	0.00	3.9984	5098.01
6	Overall Comparison of Supply and Demand	4	hrs	1525.00	6100.00	3.6348	5543.01	0.0000	0.00	3.6348	5543.01
7	WSA Report Preparation	56	hrs	287.50	16100.00	47.6113	13688.26	0.0000	0.00	47.6113	13688.26
8	Third Party Hydrogeologic Review of WSA	10	hrs	740.00	7400.00	7.4669	5525.53	0.0000	0.00	7.4669	5525.53
9	Project Management	48	hrs	472.92	22700.00	47.5636	22493.60	0.0000	0.00	47.5636	22493.60
	10% Contingency				14096.00		9629.77		0.00		9629.77
1A	Collect & Evaluate Data	8	hrs	1950.00	15600.00	5.4434	10614.68	0.0000	0.00	5.4434	10614.68
2A	Update Water Demands	16	hrs	625.00	10000.00	5.6160	3510.00	7.1165	4447.80	12.7325	7957.80
3A	Update Ground Model & Recalibrate	6	hrs	7150.00	42900.00	2.0670	14779.33	1.2396	8863.10	3.3066	23642.43
4A	WSA Conditions Model Simulation	6	hrs	2883.33	17300.00	0.0000	0.00	0.7290	2101.83	0.7290	2101.83
5A	WSA Update	30	hrs	866.67	26000.00	0.0000	0.00	0.0000	0.00	0.0000	0.00
6A	Project Management	44	hrs	222.73	9800.00	7.7994	1737.15	4.6469	1035.00	12.4463	2772.15
Totals On Original Bid					276300.00		175782.56		16447.73		192230.29
					0.00		0.00		0.00		0.00
					0.00		0.00		0.00		0.00
					0.00		0.00		0.00		0.00
					0.00		0.00		0.00		0.00
					0.00		0.00		0.00		0.00
ADJUSTED TOTALS					276300.00		175782.56		16447.73		192230.29



SQUAW VALLEY PUBLIC SERVICE DISTRICT
 P.O. BOX 2026
 OLYMPIC VALLEY, CA 96146-2026

Invoice number 6031
 Date 05/31/2015

Project R4136-543 SQUAW VALLEY PSD - SB
 610 WATER SUPPLY ASSESSMENT FOR
 VILLAGE SPD

Period 5/01/15 to 5/31/15

SVPSD SB 610 Water Supply Assessment for Village SPD

Description of Services:

Task 2A – Update Water Demands

- Update WSA water demands memorandum and data tables
- QA/QC water demand data
- Todd Groundwater compilation and analysis of RSC and SVR snowmaking and irrigation data

Task 3A – Update Groundwater Model and Re-Calibrate

- Work performed by Hydrometrics and Todd Groundwater on groundwater model update

Task 4A – WSA Conditions Model Simulation

- Work performed by Todd Groundwater on development of WSA condition model inputs, application of the model using the inputs, and evaluation of results.

Task 6A – Project Management

- Subconsultant coordination
- Administrative support and invoicing
- Coordinate Dwight Smith peer review

Professional Services

	Hours	Rate	Billed Amount
David Hunt	23.00	130.00	2,990.00
Jessica Estes	1.00	60.00	60.00
Professional Services subtotal	24.00		3,050.00

Subconsultant

	Units	Billed Amount
Subconsultant		
HYDROMETRICS WATER RESOURCES, INC.		6,022.50
TODD GROUNDWATER		7,375.23
Subtotal		13,397.73
Subconsultant subtotal		13,397.73

Invoice total 16,447.73

Invoice Summary

Description	Contract Amount	Current Billed	Prior Billed	Total Billed	Remaining
543 Task 1 - Collect & Review Existing Data	3,700.00	0.00	4,100.50	4,100.50	-400.50
543 Task 2 - Assess Water Demand	23,000.00	0.00	23,102.50	23,102.50	-102.50
543 Task 3 - Assess Water Supply	18,604.00	0.00	18,604.02	18,604.02	-0.02
543 Task 4 - Sufficiency of Supply	37,900.00	0.00	37,356.20	37,356.20	543.80
543 Task 5 - Evaluate Drought Supply & Demand	5,100.00	0.00	5,098.01	5,098.01	1.99
543 Task 6 - Overall Comparison of Supply & Demand	6,100.00	0.00	5,543.01	5,543.01	556.99
543 Task 7 - WSA Report Preparation	16,100.00	0.00	13,688.26	13,688.26	2,411.74
543 Task 8 - 3rd Party Hydrologic Review WSA	7,400.00	0.00	5,525.53	5,525.53	1,874.47
543 Task 9 - Project Management	22,700.00	0.00	22,493.60	22,493.60	206.40
543 Task 10 - Contingency	14,096.00	0.00	9,629.77	9,629.77	4,466.23
543 Task 1A - Collect & Evaluate Data	15,600.00	0.00	10,614.68	10,614.68	4,985.32
543 Task 2A - Update Water Demands	10,000.00	4,447.80	3,510.00	7,957.80	2,042.20
543 Task 3A - Update Ground Model and Re-Calibrate	42,900.00	8,863.10	14,779.33	23,642.43	19,257.57
543 Task 4A - WSA Conditions Model Simulation	17,300.00	2,101.83	0.00	2,101.83	15,198.17
543 Task 5A - WSA Update	26,000.00	0.00	0.00	0.00	26,000.00
543 Task 6A - Project Management	9,088.00	1,035.00	1,737.15	2,772.15	6,315.85
Total	275,588.00	16,447.73	175,782.56	192,230.29	83,357.71

HydroMetrics Water Resources Inc.
1814 Franklin Street, Suite 501
Oakland, CA 94612

Invoice

Invoice Date:	Invoice #:
5/11/2015	2015085

543
3A
Daye

Bill To:
Farr West Engineering Dave Hunt 5442 Longley Lane, Suite A Reno, NV 89511

			Terms	Project:	Client Ref #
			Net 30	C-Ski Cor...	
Period of Effort	Consultants	Description	Hours/Qty	Rate	Amount
April 2015	Derrick Williams	SQUAW VALLEY SKI CORP WSA Review model update. Review Mitigation Measure. Meet with Todd Groundwater.	5	215.00	1,075.00
	Sean Culkin	WSA model update and recalibration. Draft WSA model update report.	27.5	160.00	4,400.00
			Total		
			\$5,475.00		
			Payments/Credits		
			\$0.00		
			Balance Due		
			\$5,475.00		

Phone #	Fax:	E-Mail
(510) 903-0458	(510) 903-0468	accounting@HydroMetricsWRI.com

contract - 34,820
remaining - 22,520



Invoice

DATE 5/8/2015 INVOICE NO. 68703 4-15

BILL TO:

Farr West
Attn: Dave Hunt, PE
5442 Longley Lane, Suite A
Reno, NV 89511

Project No. 0543

Project No:68703-Squaw Valley WSA Update

DESCRIPTION	HOURS	RATE	AMOUNT
Professional services in connection with Squaw Valley Real Estate WSA Update.			
Chad Taylor	18.75	200.00	3,750.00
Maureen Reilly	14	200.00	2,800.00
Professional Services Subtotal			6,550.00
Communications Fee @ 2% of Professional Services	6,550	0.02	131.00
Administrative/Secretarial: Sheila Gould	0.25	95.00	23.75

*1A
Contract: 3339.09
Prev Billed: 3236.75
Remaining: _____
Current Inv: 0
Remaining: 102.34

*3A
Contract: 3493.64
Prev Billed: 1145.75
Remaining: 2,347.89
Current Inv: 2,346.00
Remaining: 1.89

*5A
Contract: 17,494.55
Prev Billed: _____
Remaining: _____
Current Inv: 0
Remaining: _____

*2A
Contract: 3,703.64
Prev Billed: 0
Remaining: 3,703.64
Current Inv: 2,448.00
Remaining: 1,255.64

*4A
Contract: 11,977.27
Prev Billed: 0
Remaining: 11,977.27
Current Inv: 1,910.75
Remaining: 10,066.52

April 1-30 2015

\$6,704.75

This invoice is now due and payable. Balances unpaid over 30 days accrue 1.5% interest per month. If payment for previous charges has been sent, please accept our thanks and disregard our reminder of previous unpaid charges.

Budget Status - Updated Water Supply Assessment 2015



Job Name: Water Supply Assessment Update 2015

Client: Farr West and Squaw Valley PSD

Job Description: Water Supply Assessment Update 2015

2015 Hourly Rates	Technical Labor Costs	Comm. Fee 2%	GIS / Graphics Costs	Admin Costs	Direct Costs	Expense Fee 15%	Total Todd Groundwater Costs
Task 1. Collect and Compile Data							
Invoice for Work in February 2015	\$3,150.00	\$63.00	\$0.00	\$23.75	\$0.00	\$0.00	\$3,236.75
1A Task 1 Budget	\$3,250.00	\$65.00	\$0.00	\$23.75	\$0.00	\$0.00	\$3,338.75
Task 1 Expenditures	\$3,150.00	\$63.00	\$0.00	\$23.75	\$0.00	\$0.00	\$3,236.75
Task 1 Remaining	\$100.00	\$2.00	\$0.00	\$0.00	\$0.00	\$0.00	\$102.00
Task 2. Assist with and Verify Model Update							
6A Invoice for Work in March 2015	\$1,100.00	\$22.00	\$0.00	\$23.75	\$0.00	\$0.00	\$1,145.75
Invoice for Work in April 2015	\$2,300.00	\$46.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,346.00
Task 2 Budget	\$3,425.00	\$68.50	\$0.00	\$0.00	\$0.00	\$0.00	\$3,493.50
Task 2 Expenditures	\$3,400.00	\$68.00	\$0.00	\$23.75	\$0.00	\$0.00	\$3,491.75
Task 2 Remaining	\$25.00	\$0.50	\$0.00	-\$23.75	\$0.00	\$0.00	\$1.75
Task 3. Update Water Demand Estimates							
2A Invoice for Work in April 2015	\$2,400.00	\$48.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,448.00
Task 3 Budget	\$3,425.00	\$68.50	\$210.00	\$0.00	\$0.00	\$0.00	\$3,703.50
Task 3 Expenditures	\$2,400.00	\$48.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,448.00
Task 3 Remaining	\$1,025.00	\$20.50	\$210.00	\$0.00	\$0.00	\$0.00	\$1,255.50
Task 4. Modify Well Locations							
4A Invoice for Work in April 2015	\$900.00	\$18.00	\$0.00	\$0.00	\$0.00	\$0.00	\$918.00
Task 4 Budget	\$1,200.00	\$24.00	\$210.00	\$0.00	\$0.00	\$0.00	\$1,434.00
Task 4 Expenditures	\$900.00	\$18.00	\$0.00	\$0.00	\$0.00	\$0.00	\$918.00
Task 4 Remaining	\$300.00	\$6.00	\$210.00	\$0.00	\$0.00	\$0.00	\$516.00
Task 5. Run Model to Simulate WSA Conditions							
4A Invoice for Work in April 2015	\$950.00	\$19.00	\$0.00	\$23.75	\$0.00	\$0.00	\$992.75
Task 5 Budget	\$9,925.00	\$198.50	\$420.00	\$0.00	\$0.00	\$0.00	\$10,543.50
Task 5 Expenditures	\$950.00	\$19.00	\$0.00	\$23.75	\$0.00	\$0.00	\$992.75
Task 5 Remaining	\$8,975.00	\$179.50	\$420.00	-\$23.75	\$0.00	\$0.00	\$9,550.75
Task 6. Update WSA							
5A Task 6 Budget	\$15,750.00	\$315.00	\$945.00	\$47.50	\$380.00	\$57.00	\$17,494.50
Task 6 Expenditures	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Task 6 Remaining	\$15,750.00	\$315.00	\$945.00	\$47.50	\$380.00	\$57.00	\$17,494.50
Totals							
Invoice for Work in February 2015	\$3,150.00	\$63.00	\$0.00	\$23.75	\$0.00	\$0.00	\$3,236.75
Invoice for Work in March 2015	\$1,100.00	\$22.00	\$0.00	\$23.75	\$0.00	\$0.00	\$1,145.75
Invoice for Work in April 2015	\$6,550.00	\$131.00	\$0.00	\$23.75	\$0.00	\$0.00	\$6,704.75
Total Budget	\$36,975.00	\$739.50	\$1,785.00	\$71.25	\$380.00	\$57.00	\$40,007.75
Total Expenditures	\$10,800.00	\$216.00	\$0.00	\$71.25	\$0.00	\$0.00	\$11,087.25
Total Remaining	\$26,175.00	\$523.50	\$1,785.00	\$0.00	\$380.00	\$57.00	\$28,920.50
	70.79%	70.79%	100.00%	0.00%	100.00%	100.00%	72.29%