

Topic:

Joint Authority Board and Reservoir Meeting Agenda Item 1.4

2020 December 18

Subject: Payment of Claims

Requested Action:

Consider approval of the Payment of Claims.

Detailed Description/Background:

Attachment A presents the warrants to be drawn against the invoices received by the Sites Project Authority through December 7, 2020.

Attachment B summarizes details of the invoices received through December 7, 2020 and how the incurred costs are allocated between the Authority and Reservoir Committee.

Attachment C presents a budget status report of key consultants' task orders and tasks through the period of performance of the invoices presented in Attachment B.

Prior Action:

None.

Fiscal Impact/Funding Source:

Total Payment of Claims is \$2,124,081.96 with \$47,936.76 of costs being assigned to the Authority and \$2,076,145.20 assigned to the Reservoir Committee.

For the Reservoir Committee assigned amount, \$2,044,485.07 will be paid through the WSIP account and \$31,660.13 through the JPA/Sites account as shown in Attachment B.

Staff Contact:

Joe Trapasso

Attachments:

Attachment A: December 2020 Report on Warrants to be Drawn for Payment of Claims.

Attachment B: December 2020 Monthly Consultant and Vendor Invoice table.

Attachment C: December 2020 Key Consultant Budget Status Report.

WARRANTS DRAWN AGAINST Sites Project Authority- General Fund December 18, 2020

December 18, 2020, Joint Authority Board & Reservoir Committee Agenda Item 1.4, Attachment A

Warrant December 18, 2020								
Number	Check Date	Vendor	Invoice Description	Amount Paid				
2248	12/14/2020	Adept Solutions	IT Related Services	1,897.24				
2249	12/14/2020	Darling H2O Consulting Inc	Organizational Assessment	2,953.13				
2250	12/14/2020	Dunn Consulting	Legislative/Regulatory/Strategic Support	8,000.00				
2251	12/14/2020	Katz and Assoc Inc	Communications	21,125.09				
2252	12/14/2020	Kcoe Isom, LLP	Accounting	2,846.50				
2253	12/14/2020	M.R. Cleaning Services	Office Cleaning	400.00				
2254	12/14/2020	Maximum Pest Control	Pest Spraying	65.00				
2255	12/14/2020	Mt Shasta Spring Water	Office Water	58.70				
2256	12/14/2020	Recology Butte Colusa Counties	Office Trash Pickup	36.68				
2257	12/14/2020	Rush Personnel Services, Inc	Administrative Services	4,365.90				
2258	12/14/2020	The Catalyst Group, Inc.	Strategic Planning Services	19,281.25				
2259	12/14/2020	The Ferguson Group	Federal Government Affairs Support	15,000.00				
2260	12/14/2020	US Bank	Misc. Expenses	490.52				
2261	12/14/2020	Young Wooldridge Law Offices LLP	Legal Counsel	3,076.88				
		UMBERED 2248-2261 ARE APPLIED TO THE		nt 79,596.89				
GENERAL F	FUND OF SITES P	ROJECT AUTHORITY AND ARE WARRANTS	AUTHORIZED THERETO.					
County of	f Colusa		Westside Water District					
Colusa Co	ounty Water Di	strict	Placer County Water Agency/City of Roseville					
County of	f Glenn	·	Sacramento County Water Agency/City of Sacramento					
Glenn-Colusa Irrigation District			Reclamation District No. 108					
Геhama С	Colusa Canal Au	uthority						

WARRANTS DRAWN AGAINST Sites Project Authority-WSIP Fund December 18, 2020

Warrant December 18, 2020							
Number	Check Date	Vendor	Invoice Description	Amount Paid			
1148	12/14/2020	AECOM Inc	Engineering Services	169,987.0			
1149	12/14/2020	Brown and Caldwell	Project Controls	180,207.8			
1150	12/14/2020	CH2M	Engineering/Operations	922,991.6			
1151	12/14/2020	Forsythe Group LLC	EPP Manager	30,676.4			
1152	12/14/2020	Fugro USA Land Inc	Geotech Engineering	36,573.5			
1153	12/14/2020	HDR Engineering Inc	Project Integration	216,911.5			
1154	12/14/2020	ICF Jones & Stokes Inc	Biological/Permitting	370,565.5			
1155	12/14/2020	MBK Engineers Inc	Reservoir Operations	12,616.9			
1156	12/14/2020	Montague DeRose & Assc	Municipal Advisor	2,950.00			
1157	12/14/2020	Perkins Coie LLP	Special Legal	2,236.05			
1158	12/14/2020	Somach Simmons & Dunn	Legal Counsel Water Rights	11,301.05			
1159	12/14/2020	Spesert Consulting	Bus/Comm Mgr	21,798.33			
1160	12/14/2020	Stradling Yocca Carlson & Rauth	Legal Counsel Water Rights	455.00			
1161	12/14/2020	Trapasso Consulting Services	Prog Operations Mgr	29,714.00			
1162	12/14/2020	Waterology Consulting	Executive Director	35,500.00			
WSIP FUNI		CT AUTHORITY AND ARE WARRANTS AU	THORIZED THERETO. Westside Water District				
	ounty Water Dis	strict	Placer County Water Agency/City of Roseville				
County of Glenn			Sacramento County Water Agency/City of Sacramento				
Glenn-Co	lusa Irrigation [District	Reclamation District No. 108				
Tehama (Colusa Canal Au	thority	-				



December 11, 2020

Topic: Program Operations - Finance

Subject: Consultant/Vendor Invoices Received for December 2020 Board Authority and Reservoir Committee

Consultant/Vendor	Invoid Date	ce # Period	Total	\$ Authority Board	\$ Reservoir Committee	Review by
Board Approval Items		and the Lorentze				Entertainment of
Adept Solutions	1408	42	\$243.16	\$48.63	\$194.53	KMS
IT Related Services/Computer Equipment	11/15/20	10/20	Ç243.10	Ş40.05	\$134.55	KIVIS
Adept Solutions	MSP-14	0848	\$697.50	\$139.50	\$558.00	KMS
IT Related Services/Computer Equipment	12/1/20	12/20	Ç057.50	\$133.30	\$338.00	KIVIS
Adept Solutions	1408	58	\$956.58	\$191.32	\$765.26	KMS
IT Related Services/Computer Equipment	11/23/20	11/20	\$550.58	\$191.52	\$705.20	KIVIS
AECOM (Reservoir) (HR)	200042	7575	\$169,987.02		\$169,987.02	HL
Engineering Services	11/12/20	10/20	Ç105,587.02		\$109,987.02	III.
Assoc. of California Water Agencies (JPIA)	No Inv	oice				JAT
Auto & General Liability Program] "
Brown and Caldwell (B)	17389	817	¢190 207 97		¢100 207 07	LAT
Project Controls	12/4/20	11/20	\$180,207.87		\$180,207.87	JAT
CH2M Hill Engineers (Conveyance) (HC)	D338060	2-002	\$692,195.41		\$692,195.41	HL
Engineering Services	11/12/20	10/20	\$032,133. 4 1		3092,193.41	111
CH2M Hill Engineers (Operations) (D)	D320540	2-002	\$230,796.28		\$230,796.28	AEF
Operations / Simulation Modeling	10/12/20	10/20	Ş230,730.28		\$230,730.28	ALF
Colusa Indian Community Council	No Inv	oice				SPE
Tribal Council						JFL.
Darling H2O Consulting, Inc.	136	5	\$2,953.13	\$2,953.13		FD
Organizational Assessment	11/30/20	11/20	72,333.13	\$2,333.13		l ro
Dunn Consulting	Lette	er	\$8,000.00	\$4,000.00	\$4,000.00	KMS
Legislative/Regulatory/Strategic Support	12/3/20	11/20	70,000.00	\$4,000.00	\$4,000.00	KIVIS
Forsythe Group, LLC	SPA-202	2011	\$30,676.48		\$30,676.48	JB
EPP Manager	12/1/20	11/20	\$30,070.48		\$30,070.48	JD
Fugro (I)	04.00171	1955-3	\$36,573.52		\$36,573.52	Ш
Geotechnical Engineering Services	11/30/20	11/20	\$30,373.3Z		350,575.52	HL
HDR (A)	120031	3711	\$216,911.57		\$216,911.57	IAT
Project Integration	12/7/20	11/20	\$210,911.37		3210,311.37	JAT
ICF Jones & Stokes, Inc. (Environ.) (E)	0150949		\$229,595.36		\$229,595.36	AEF
Env/Biological Services	11/13/20	10/20	7229,393.30		\$225,555.50	AEF



Topic: Program Operations - Finance

Subject: Consultant/Vendor Invoices Received for December 2020 Board Authority and Reservoir Committee

Consultant/Vendor	Invoid Date	ce # Period	Total	\$ Authority Board	\$ Reservoir Committee	Review by
ICF Jones & Stokes, Inc. (Permitting) (F)	0150	950	¢140 070 10		¢140.070.10	A 5 5
Permitting and Agreements	11/13/20	10/20	\$140,970.18		\$140,970.18	AEF
Katz & Associates (C)	4140	36	\$21,125.09	\$10,562.55	¢10 E62 E4	KMS
Communications	11/13/20	10/20	\$21,125.09	\$10,562.55	\$10,562.54	KIVIS
K-Coe Isom, LLP	KC102	488	\$2,846.50	\$569.30	\$2,277.20	JAT
Accounting	11/30/20	11/20	\$2,840.30	\$303.30	\$2,277.20	JAI
Larsen Wurzel & Associates, Inc.	No Inv	oice				JAT
Cost Development						JAI
M.R. Cleaning Service	70	1	\$200.00	\$200.00		KMS
Office Cleaning	11/21/20	10/20	\$200.00	\$200.00		KIVIS
M.R. Cleaning Service	76		\$200.00	\$200.00		KMS
Office Cleaning	12/5/20	11/20	\$200.00	\$200.00		KIVIS
Maximum Pest Control	5217	70	\$65.00	\$65.00		KMS
Pest Spraying	11/18/20	11/20	303.00	303.00		KIVIS
MBK Engineers	20-10-4	941.0	\$12,616.95		\$12,616.95	AEF
Reservoir Operations	11/19/20	10/20	\$12,010.95		\$12,010.95	ALF
Montague DeRose & Associates, LLC	5002S	ITES	\$2,950.00		\$2,950.00	JPR
Municipal Advisor	11/18/20	10/20	\$2,950.00		\$2,930.00	JFN
MT Shasta Water	4419	78	\$9.65	\$9.65		KMS
Office Water	11/3/20	11/20	Ş9.05	\$3.05		KIVIS
MT Shasta Water	4476	97	\$49.05	\$49.05		KMS
Office Water	11/24/20	11/20	Ş49.03	Ş43.UJ		KIVIS
Pacific Gas and Electric	No Inv	oice				JB
Engineering Consultation Application						JB
Perkins Coie, LLP	62914	178	\$2,236.05		\$2,236.05	٨ΕΕ
Special Legal	11/20/20	10/20	\$2,236.03		\$2,230.03	AEF
Pioneer Review	No Inv	oice				KVVC
Newspaper						KMS
Recology Butte Colusa Counties	38068045		\$36.68	\$36.68		VNAC
Office Trash Pickup	11/30/20	11/20	\$30.00	330.00		KMS



Topic: Program Operations - Finance

Subject: Consultant/Vendor Invoices Received for December 2020 Board Authority and Reservoir Committee

Consultant/Vendor	Invoic Date	e # Period	Total	\$ Authority Board	\$ Reservoir Committee	Review by
Rush Personnel	IVC000000	141085	\$1,058.40	\$211.68	\$846.72	VMC
Yolanda Tirado Services	12/1/20	11/20	\$1,038.40	\$211.00	\$640.72	KMS
Rush Personnel	IVC000000	140799	\$1,058.40	\$211.68	\$846.72	VAAC
Yolanda Tirado Services	11/17/20	11/20	\$1,038.40	\$211.00	\$640.72	KMS
Rush Personnel	IVC000000	141084	\$1,411.20	\$282.24	\$1,128.96	KNAC
Yolanda Tirado Services	12/1/20	11/20	\$1,411.20	\$202.24	\$1,128.96	KMS
Rush Personnel	IVC000000	140798	\$837.90	\$167.58	¢670.22	KNAC
Yolanda Tirado Services	11/17/20	11/20	\$657.90	\$107.58	\$670.32	KMS
Somach Simmons & Dunn	30091	.65	\$11,301.05		¢11 201 0F	٨٢٢
Legal Counsel-Water Rights	12/4/20	11/20	\$11,501.05		\$11,301.05	AEF
Spesert Consulting	12-2	0	\$21,798.33		¢21 709 22	ID.
Bus/Communications Manager	12/4/20	11/20	\$21,796.55		\$21,798.33	JB
Stradling, Yocca, Carlson & Rauth	369404-	0001	\$455.00		\$455.00	IDD
Bond Counsel	11/16/20	10/20	\$455.00		\$455.00	JPR
The Catalyst Group	514		\$9,080.00	\$9,080.00		JB
Strategic Planning Services	11/4/20	10/20	\$9,080.00	\$3,080.00		JB
The Catalyst Group	520		\$10.201.25	\$10,201.25		ID
Strategic Planning Services	12/4/20	11/20	\$10,201.23	\$10,201.25		JB
The Ferguson Group	11201	47	\$15,000,00	\$7,500.00	\$7,500.00	KNAC
Federal Government Affairs Support	11/1/20	11/20	\$13,000.00	\$7,300.00	\$7,500.00	KMS
Trapasso Consulting Services	SPA 17	-38	\$29 714 00		\$29,714.00	ID
Program Operations Manager	12/1/20	11/20	\$10,201.25 \$15,000.00 \$29,714.00		\$29,714.00	JB
U.S. Bank - Credit Card	Online 2	12/1	\$490.52	\$490.52		KNAC
Misc. Expenses	12/1/20	11/20	\$490.52	\$490.52		KMS
Waterology Consulting	8		\$35,500.00		¢35 500 00	JT/ FD
Executive Director Services	12/1/20	11/20	\$55,500.00		\$35,500.00	/JS
Western Area Power Administration	No Invo	oice				IP
Engineering Consultation Application						JB
Wiseman Consulting Group	No Invo	oice	<u> </u>			KMS
ROW/Land Management						KIVIS





Topic: Program Operations - Finance

Subject: Consultant/Vendor Invoices Received for December 2020 Board Authority and Reservoir Committee

Consultant/Vendor	Invoic	Invoice #		\$ Authority	\$ Reservoir	Review	
Consultant/ Vendor	Date	Period	Total	Board	Committee	by	
Young Wooldridge, Law Offices, LLP	7186	71863		\$767.00	\$2,309.88	JAT	
Legal Counsel	11/30/20	11/20	\$3,076.88	\$707.00	72,303.00	JAI	

		Total	\$ Authority Board	\$ Reservoir Committee
Cash Accounts	39 Invoices	2,124,081.96	47,936.76	2,076,145.20
JPA/Sites	2020-12 Month	79,596.89	47,936.76	31,660.13
WSIP	Totals	2,044,485.07		2,044,485.07
WSIP To Date	Cumulative	10,451,132.75	Income	Received
Balance	Summary	438,718.13	10,889	,850.88

Notes:	

12/11/2020



DECEMBER 2020 KEY CONSULTANT BUDGET REPORT FOR AUTHORITY BOARD AND RESERVOIR COMMITTEE, FINANCE AND ECONOMICS AD HOC COMMITTEE

			Amendment 2 Work Plan Budget						
Area / Consultant	Task ID	Task Name	\$ Initial Approved Budget	\$ Current Budget	\$ Spent to date	\$ Budget Remaining	Spent %	Task % Complete	16 Month Plan
a) HDR		Costs and Task % as of 11/20 Services	4,342,136	4,342,136	568,092	3,774,044	13%		
	A01	Communications		-	-	-	-	100%	
	A02	Operations Simulation Modeling Integration	321,730	321,730	57,512	264,218	18%	22%	nl
	A03	Environmental Planning Integration	832,095	832,095	114,129	717,966	14%	19%	IIIIIIdh.
	A04	Permitting and Agreements Integration	1,034,175	1,034,175	167,178	866,997	16%	9%	uthumata.
	A05	Real Estate Integration	247,404	247,404	75,392	172,012	30%	19%	
	A06	Engineering Services Integration	708,761	708,761	65,291	643,470	9%	20%	II
	A07	Geology and Geotechnical Engineering Integration	38,464	38,464	-	38,464	-	-	IIIII
	A08	Project Controls Integration	429,595	429,595	37,137	392,459	9%	25%	mmmmtIIII
	A09	General Integration	127,202	127,202	12,428	114,774	10%	13%	1111111
	A13	Risk Management	-	-	-	-	-	100%	
	A14	IT	52,500	52,500	3,429	49,071	7%	19%	Halidhilid
	A15	GIS	52,500	52,500	880	51,620	2%	19%	Halidhillid
	A16	Document Management	58,800	58,800	3,641	55,159	6%	19%	Habibbbbb
	A17	Staff Support	36,750	36,750	2,521	34,229	7%	19%	diffillation
	A98	HDR Project Management	274,160	274,160	26,481	247,678	10%	19%	
	A99	Expenses	128,000	128,000	2,073	125,927	2%	19%	
b) BC		Costs and Task % as of 11/20 Services	2,505,736	3,120,019	442,043	2,677,976	14%		
	B01	Controls	525,511	525,511	136,448	389,063	26%	26%	IIII
	B02	Contract Administration and Compliance	273,123	273,123	4,905	268,217	2%	2%	l
	B03	Work Planning and Scheduling	491,000	491,000	62,840	428,160	13%	13%	
	B04	Project Administrative Support	344,532	344,532	57,431	287,101	17%	19%	
	B05	Project Management Plan	39,014	39,014	789	38,225	2%	2%	I
	B06	Accounts Payable and Receivable	114,116	114,116	28,601	85,515	25%	19%	
	B07	Local Funding	230,326	230,326	4,291	226,035	2%	2%	outh
	B08	State Funding	44,958	44,958	8,841	36,117	20%	20%	
	B09	Federal Funding	82,902	82,902	12,842	70,060	15%	15%	
	B10	Annual Reporting	21,787	21,787	202	21,585	1%	1%	IIII
	B11	Project Financing	108,555	722,838	71,948	650,890	10%	23%	ı. I.
	B12	Risk Management	5,227	5,227	-	5,227	-	-	L
	B98	Project Management & QC	196,686	196,686	52,292	144,394	27%	19%	

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DECEMBER 2020 KEY CONSULTANT BUDGET REPORT



FOR AUTHORITY BOARD AND RESERVOIR COMMITTEE, FINANCE AND ECONOMICS AD HOC COMMITTEE

				· ·	Amendment 2	2 Work Plan B	udget		
Area / Consultant	Task ID	Task Name	\$ Initial Approved Budget	\$ Current Budget	\$ Spent to date	\$ Budget Remaining	Spent %	Task % Complete	16 Month Plan
	B99	Expenses	28,000	28,000	614	27,387	2%	2%	
c) K&A		Costs and Task % as of 10/20 Services	400,000	400,000	42,488	357,512	11%		
	C50	Outreach Support (Local, State, Industry and NGO)	120,000	120,000	5,243	114,757	4%	4%	
	C51	Strategic Communications and Message Development	59,998	59,998	3,970	56,029	7%	10%	
	C52	Informational Materials and Media	79,830	79,830	17,209	62,621	22%	5%	
	C53	Authority/Reservoir Committee Engagement/Public Affairs Support	40,435	40,435	4,038	36,397	10%	10%	ddollddd
	C54	Environmental Process Public Involvement Support	39,406	39,406	492	38,914	1%	1%	liblidhilii
	C98	Project Management	39,978	39,978	8,232	31,746	21%	10%	distribution
	C99	Expenses	20,353	20,353	3,305	17,048	16%	8%	thinibilities
d) CH2-d		Costs and Task % as of 10/20 Services	2,094,564	2,094,564	360,108	1,734,456	17%		
	D50	Operations Analysis	1,008,060	1,008,060	351,816	656,244	35%	48%	Il
	D51	Operations Plan	45,019	45,019	-	45,019	-	-	allillilli
	D52	Operational Agreements	45,019	45,019	-	45,019	-	-	allillilli
	D53	Documentation	178,906	178,906	-	178,906	-	-	d.
	D54	Baseline Bridging Analysis	247,322	247,322	-	247,322	-	-	dh.
	D55	CWC/WSIP	431,788	431,788	-	431,788	-	-	l
	D98	Project Management	129,175	129,175	8,292	120,883	6%	6%	
	D99	Expenses	9,276	9,276	-	9,276	-	-	distribution
e) ICF-e		Costs and Task % as of 10/20 Services	3,010,759	3,010,759	320,886	2,689,873	11%		
	E50	Support Development of EIR/EIS Project	121,814	121,814	55,034	66,779	45%	40%	Illii
	E51	Revised Admin Drat EIR/EiS	2,153,661	2,153,661	253,617	1,900,043	12%	8%	IIIII.
	E52	Revised Public Draft EIR/EIS	233,123	233,123	-	233,123	-	-	.nlin.
	E53	Public Review	46,101	46,101	-	46,101	-	-	d.
	E54	Comment Summary	104,505	104,505	-	104,505	-	-	
	E55	Admin Final EIR/EIS	230,799	230,799	-	230,799	-	-	ll_
	E98	Project Management	103,413	103,413	12,234	91,179	12%	9%	distribution
	E99	Expenses	17,344	17,344	-	17,344	-	-	I

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DECEMBER 2020 KEY CONSULTANT BUDGET REPORT



FOR AUTHORITY BOARD AND RESERVOIR COMMITTEE, FINANCE AND ECONOMICS AD HOC COMMITTEE

				F	Amendment 2	2 Work Plan B	udget		
Area / Consultant	Task ID	Task Name	\$ Initial Approved Budget	\$ Current Budget	\$ Spent to date	\$ Budget Remaining	Spent %	Task % Complete	16 Month Plan
f) ICF-f		Costs and Task % as of 10/20 Services	4,400,995	4,400,995	269,247	4,131,748	6%		
	F50	BA/BO Support	811,725	811,725	119,904	691,821	15%	6%	Hillillii
	F51	Section 106 Programmatic Agreement	347,958	347,958	10,134	337,824	3%	2%	
	F52	ITP-2081 Permit - Construction Application	297,586	297,586	1,887	295,698	1%	-	hinihini.
	F53	ITP-2081 Permit - Operations Application	377,297	377,297	22,639	354,659	6%	2%	allillilli.
	F54	Clean Water Act 404 Packet	496,327	496,327	13,559	482,769	3%	2%	Hillillillilli.
	F55	Clean Water Act 401 Permit Applications	204,442	204,442	-	204,442	-	-	
	F56	Section 408 Draft Packet	254,200	254,200	-	254,200	-	-	HIIII
	F57	Aquatic Resources Mapping and Report/Focused Species Surveys	342,741	342,741	53,434	289,306	16%	12%	al .
	F58	Mitigation Plan/Adaptive Management Plan/Mitigation Measure Evaluation	664,034	664,034	6,317	657,717	1%	2%	1111111
	F59	Finalize Geotechnical Permits and Fieldwork	420,427	420,427	27,330	393,097	7%	15%	IIII.
	F60	Eagle Take Permit	50,308	50,308	-	50,308	-	-	
	F98	Project Management	111,807	111,807	12,681	99,126	11%	10%	
	F99	Expenses	22,144	22,144	1,363	20,781	6%	5%	II
hc) CH2-hc		Costs and Task % as of 10/20 Services	3,356,849	3,356,849	948,516	2,408,333	28%		
	HC50	Preliminary Hydraulic Modeling	233,445	232,783	10,191	222,591	4%	1%	millh.
	HC51	Feasibility Report (Draft)	89,293	89,293	-	89,293	-	-	mil.
	HC52	Feasibility Report (Final)	37,907	37,907	-	37,907	-	-	al.
	HC53	Constructability Analysis	100,407	100,407	-	100,407	-	-	HIII
	HC56	Develop Class 4 Cost Estimate Including Mitigation Measures	148,071	148,071	20,024	128,046	14%	0%	dt
	HC57	DSOD Engagement	82,803	54,803	2,525	52,278	5%	2%	I
	HC58	Provide Engineering Support for Environmental & Permitting	2,117,841	2,229,841	862,968	1,366,874	39%	10%	ıIII
	HC59	Convert Drawings to GIS Geodatabase File Format	34,359	34,359	10,761	23,598	31%	30%	<u> </u>
	HC63	Risk Workshop Support	58,693	58,693	-	58,693	-	-	I.
	HC64	Program Design/Construction/Permit Implementation	116,505	58,505	4,642	53,863	8%	-	.IIII.
	HC65	Geotechnical Permit Planning & Investigation Plan (Geosyntec)	83,095	<i>57,757</i>	2,172	55,585	4%	0%	ann dilli
	HC98	Project Management	211,331	211,331	22,925	188,406	11%	5%	
	HC99	Expenses	43,100	43,100	12,306	30,794	29%	28%	

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DECEMBER 2020 KEY CONSULTANT BUDGET REPORT



FOR AUTHORITY BOARD AND RESERVOIR COMMITTEE, FINANCE AND ECONOMICS AD HOC COMMITTEE

			Amendment 2 Work Plan Budget						
Area / Consultant	Task ID	Task Name	\$ Initial Approved Budget	\$ Current Budget	\$ Spent to date	\$ Budget Remaining	Spent %	Task % Complete	16 Month Plan
hr) AEC-hr		Costs and Task % as of 10/20 Services	1,765,762	1,765,762	247,631	1,518,132	14%		
	HR01	Project Coordination	41,239	41,239	4,987	36,252	12%	11%	
	HR50	Preliminary Hydraulic Modeling	12,092	12,092	2,559	9,532	21%	13%	II.
	HR51	Feasibility Report (Draft)	225,903	225,903	63,139	162,764	28%	20%	dull.
	HR52	Feasibility Report (Final)	90,668	90,668	-	90,668	-	-	d.
	HR53	Constructability Analysis	156,475	156,475	25,664	130,811	16%	20%	HIII
	HR54	Confirm Project Benefits	65,162	65,162	4,337	60,825	7%	6%	- 11
	HR55	Cost Allocations	24,190	24,190	991	23,199	4%	2%	I.
	HR56	Develop Class 4 Cost Estimate Including Mitigation Measures	294,941	294,941	10,249	284,693	3%	3%	di
	HR57	DSOD Engagement Plan and Feasibility Review	108,881	108,881	4,800	104,081	4%	3%	Hilli
	HR58	Engineering Support for Environmental & Permitting	261,733	261,733	72,744	188,989	28%	18%	II.
	HR59	Convert Drawings to GIS Geodatabase File Format	41,705	41,705	38,508	3,197	92%	90%	I
	HR60	Confirm Environmental Feasibility with Mitigation	7,008	7,008	1,115	5,892	16%	10%	I
	HR61	Economic Feasibility	23,186	23,186	1,487	21,700	6%	4%	I.
	HR62	Financial Feasibility Coordination	23,186	23,186	496	22,691	2%	-	I.
	HR63	Risk Workshop Support	63,760	63,760	-	63,760	-	-	I.
	HR64	Program Design/Construction/Permit Implementation	47,811	47,811	1,673	46,139	3%	3%	dilli
	HR65	Geotechnical Permit Planning & Investigation Plan	172,139	172,139	248	171,891	0%	-	IIIII
	HR98	Project Management	103,682	103,682	14,634	89,048	14%	23%	
	HR99	Expenses	2,000	2,000	-	2,000	-	-	databatina
i) FUG		Costs and Task % as of 11/20 Services	2,079,804	2,079,804	146,920	1,932,883	7%		
	150	Field Data Collection	874,750	874,750	136,296	738,455	16%	16%	IIIII
	151	Geotechnical Data Reports	341,730	341,730	-	341,730	-	-	dullili
	152	Preliminary Planning for Design	298,901	298,901	-	298,901	-	-	HIIIIIIIIII
	153	Work Plans for Design Level Geologic and Geotechnical Engineering Invest	185,449	185,449	-	185,449	-	-	III.
	198	Project Management	63,973	63,973	8,087	55,886	13%	12%	databiliti
	199	Expenses	315,000	315,000	2,538	312,462	1%	1%	dulli
		Totals	23,956,605	24,571,650	3,345,931	21,225,720	14%		

Notes: * Amended budgeted items are noted in orange italics.

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