

Chelan County Public Utility District No. 1

2018 Active Major Capital Projects

Third Quarter

Project Name	Phase	Baseline Finish as of 1/1/18	Expected Finish	Finish Var. versus 1/1/18 Baseline	Budget as of 1/1/18	Current Approved Project Budget	Estimated Cost at Completion	Cost Variance Vs. Current Approved Project Budget	Forecast % to be Spent	Project Approval	Project Start	Comments
RR-CM Facilities Upgrade	Planning	TBD	TBD	TBD	\$ 41,518,973	\$ 41,518,973	\$ 41,518,973	\$ -	✓ 100%	Dec-17		General contractor has been awarded - design to begin
RI Facilities Upgrade	Planning	TBD	TBD	TBD	\$ 32,693,111	\$ 32,693,111	\$ 32,693,111	\$ -	✓ 100%	Dec-17	Dec-17	General contractor has been awarded - design 90% complete
RI PH1 B5 Modernization	Execution	Aug-21	May-22	✗ -273	\$ 31,300,000	\$ 31,300,000	\$ 31,300,000	\$ -	✓ 100%	Dec-15	Aug-16	Generator and turbine replacement. Revised schedule for PH1 modernizations presented to Board 11/5.
RI PH1 B7 Modernization	Execution	Mar-19	Nov-19	✗ -244	\$ 31,300,000	\$ 31,300,000	\$ 31,300,000	\$ -	✓ 100%	Jan-16	Jun-16	Generator and turbine replacement. Revised schedule for PH1 modernizations presented to Board 11/5.
RI PH1 B8 Modernization	Execution	Sep-22	Sep-22	✓	\$ 31,300,000	\$ 31,300,000	\$ 31,300,000	\$ -	✓ 100%	Jan-16	Sep-16	Generator and turbine replacement.
RI PH1 B4 Modernization	Execution	Feb-19	Nov-19	✗ -275	\$ 19,900,000	\$ 19,900,000	\$ 19,900,000	\$ -	✓ 100%	Dec-16	Jan-17	Turbine replcmnt, new governor hydraulic system, refurb rotor. Revised schedule for PH1 modernizations presented to Board 11/5.
RI PH1 B2 Modernization	Execution	Dec-19	May-21	✗ -517	\$ 16,450,000	\$ 16,450,000	\$ 16,450,000	\$ -	✓ 100%	Dec-16	Jan-17	Turbine replcmnt, new governor hydraulic system, refurb rotor. Revised schedule for PH1 modernizations presented to Board 11/5.
RI PH1 B3 Modernization	Execution	May-19	May-20	✗ -366	\$ 16,275,000	\$ 16,275,000	\$ 16,275,000	\$ -	✓ 100%	Dec-16	Jan-17	Turbine replcmnt, new governor hydraulic system, refurb rotor. Revised schedule for PH1 modernizations presented to Board 11/5.
RI PH1 B1 Modernization	Execution	Feb-20	Feb-22	✗ -731	\$ 15,415,000	\$ 15,415,000	\$ 15,415,000	\$ -	✓ 100%	Dec-16	Jan-17	Turbine replcmnt, new governor hydraulic system, refurb rotor. Revised schedule for PH1 modernizations presented to Board 11/5.
N Shore Chelan Substatn (Boyd)	Planning	Oct-20	Sep-21	✗ -335	\$ 2,750,000	\$ 2,540,000	\$ 8,900,000	\$ 6,360,000	✗ 350%	Dec-13	Feb-21	Work on large loads/cryptocurrency has delayed project timeline. Current budget includes design and procurement of long-lead equipment. Total project budget to be established following design. Current total project forecast consistent with YE 2017. Variances discussed with Board in Q1 and Q2 reports.
Fiber Expansion Projects	Planning	Dec-26	Dec-26	✓	\$ 8,300,000	\$ 8,300,000	\$ 8,300,000	\$ -	✓ 100%	Apr-15	Jun-15	Progress continues on all designated tower zones with 2,360 premises passed through Q2.
CIS Upgrade	Execution	Jan-21	Jan-20	✓ 366	\$ 3,520,018	\$ 7,940,635	\$ 7,940,635	\$ -	✓ 100%	Dec-15		
Bavarian Substation	Planning	Sep-19	Sep-20	✗ -366	\$ 2,750,000	\$ 2,408,000	\$ 6,600,000	\$ 4,192,000	✗ 274%	Dec-13	Feb-20	Work on large loads/cryptocurrency has delayed project timeline. Current budget includes design and procurement of long-lead equipment. Total project budget to be established following design. Current total project forecast consistent with YE 2017. Variances discussed with Board in Q1 and Q2 reports.
RR Bridge Cranes	Complete	Jun-18	Jun-18	✓	\$ 5,730,000	\$ 5,730,000	\$ 5,730,000	\$ -	✓ 100%	Dec-15	Jan-16	In service as of Apr-18.
RI PH2 Storage Building	Execution	Sep-18	Jan-19	✗ -93	\$ 6,250,000	\$ 6,250,000	\$ 6,250,000	\$ -	✓ 100%	Dec-16	Jan-18	Scope change for site work delays completion date. Discussed with Board in Q1.
LMR Network Replacement	Execution	Jul-19	Jul-19	✓	\$ 5,600,000	\$ 5,600,000	\$ 5,600,000	\$ -	✓ 100%	Dec-12	Feb-15	Project moving forward as planned. Installation of equipment has started.
RR C1-C11 Unit Ctrls Governor	Execution	Dec-20	Dec-20	✓	\$ 5,183,535	\$ 5,183,535	\$ 5,183,535	\$ -	✓ 100%	Dec-10	Jul-11	Replace existing digital governor controls
RR Excitation Reg Replc C1-C11	Execution	Nov-19	Nov-19	✓	\$ 4,508,217	\$ 4,508,217	\$ 4,508,217	\$ -	✓ 100%	Dec-11	Jun-12	Replace excitation controllers.
RI PH1 Intake Gantry Repl	Planning	Feb-21	Feb-21	✓	\$ 4,373,000	\$ 4,373,000	\$ 4,373,000	\$ -	✓ 100%	Dec-16		New gantry crane to replace 1932 crane.

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N Mid C Transmission Project	Planning	TBD	TBD		\$ 4,245,300	\$ 4,245,300	\$ 5,700,150	\$ 1,454,850	⊗ 134%	Dec-11	Jul-13	Est. costs are based on preliminary design. Schedule extended significantly due to permitting. (Joint w/BPA, Douglas and Grant). Updated cost estimate presented to Board 11/5, revision included in 2019 budget.
Peshastin WW Upgrade	Planning	Mar-20	Mar-20	✔	\$ 2,000,000	\$ 4,100,000	\$ 4,100,000	\$ -	✔ 100%	Dec-13		Budget revision approved by Board 5/14/18
Ohme Substation	Planning	Sep-19	Sep-19	✔	\$ 2,000,000	\$ 2,000,000	\$ 4,000,000	\$ 2,000,000	⊗ 200%	Oct-17	Apr-19	Work on large loads/cryptocurrency has delayed project timeline. Current budget includes design and procurement of long-lead equipment. Total project budget to be established following design. Current total project forecast consistent with YE 2017. Budget variance discussed with Board in Q1 and Q2 reports.
Microwave Network Replacement	Planning	Dec-18	Dec-18	✔	\$ 3,720,000	\$ 3,720,000	\$ 3,720,000	\$ -	✔ 100%	Dec-13	Jan-15	Project milestones moved out, but no change projected finish.
RI PH2 Bridge Crane	Planning	Nov-19	Sep-20	⊗ -305	\$ 2,909,009	\$ 2,909,009	\$ 4,960,000	\$ 2,050,991	⊗ 171%	Dec-13	Nov-16	Refurbish 1976 bridge crane with modern controls. Revised schedule and increased costs and scope presented to Board 10/15, revision included in 2019 budget.
Operations and Service Center	Planning	TBD	TBD		\$ 2,600,000	\$ 2,600,000	\$ 2,600,000	\$ -	✔ 100%	Dec-17	TBD	Project delayed to allow for site selection
RI PH2 Gantry Crane	Planning	Mar-20	Jun-20	⊗ -91	\$ 2,574,000	\$ 2,574,000	\$ 5,760,000	\$ 3,186,000	⊗ 224%	Dec-13	Nov-16	Refurbish 1976 gantry crane with modern controls. Revised schedule and increased costs and scope presented to Board 10/15, revision included in 2019 budget.
AY-AC 1&2 Relocate	Planning	TBD	TBD		\$ 2,415,000	\$ 2,415,000	\$ 2,415,000	\$ -	✔ 100%	Dec-15		Reroute approximately one mile of two transmission lines.
RI PH1 Dom Wtr Twr & Piping	Complete	Jul-18	Jul-18	✔	\$ 2,253,000	\$ 2,253,000	\$ 2,253,000	\$ -	✔ 100%	Dec-15	Feb-16	Replace 1930's steel water tank and piping serving RI powerhouse. Complete and in service.
Bandwidth Management Links	Planning	Dec-19	Dec-19	✔	\$ 2,200,000	\$ 2,200,000	\$ 2,200,000	\$ -	✔ 100%	Dec-17		Project deferred to 2019.
RI PH2 Unit MCC	Execution	Jun-22	Jun-22	✔	\$ 2,040,000	\$ 2,040,000	\$ 2,040,000	\$ -	✔ 100%	Dec-12	Aug-14	Replace Motor Control Centers at PH2
Fleet - Distribution	Execution	Jun-18	Jun-18	✔	\$ 2,018,000	\$ 2,018,000	\$ 2,018,000	\$ -	✔ 100%	Dec-16	Feb-17	Lead time for some purchases greater than 1 year

Capital Projects

Total Project Budget Revisions

Year: 2018

Project ID	Project Title	Tot Budget/ Annual Est	Q3 Revisions	Revised Project Total	Comments
DS180006	Entiat Substation Land	-	135,000	135,000	new project Entiat Substation Land purchase; approved by J. Stoll 9/20/18
DSXX0007	Distribution Line Improvements	692,000	120,000	812,000	add budget for Cashmere rebuild/alley project; approved J. Stoll 9/4/18
DSXX0003	DS-Undergrnd Cable Replacement	400,000	75,000	475,000	cable replacements due to fault; approved by J. Stoll 8/21/18
DSXX0006	Substation Equip Replacements	600,000	75,000	675,000	additional funding to complete planned work; approved by J. Stoll 8/21/18
DS140005	N Shore Chelan Substatn (Boyd)	2,750,000	(210,000)	2,540,000	reflecting 2018 forecasted work due to other project priorities, approved by J. Stoll 8/21/18
DSXX0015	NEEC Distribution Upgrades	1,500,000	(195,000)	1,305,000	reducing budget to cover DSXX0007; approved by J. Stoll 9/4/18
WRXX0005	Water Main Mandated Relocate	15,000	40,000	55,000	add budget for Old Station requiring water facilities, approved by J. Stoll 7/16/18
WR170002	Wenatchee Heights Tank Repl	336,000	(40,000)	296,000	reducing budget for transfer to WRXX0005, approved J. Stoll 7/16/18
Utility Services Net Subtotal:			-		
IS180017	PI Visualization Suite	-	85,000	85,000	new project PI Visualization; approved by K. Hudson 9/17/18
DSXX0018	TRS Structural Pole Replace DS	25,000	25,000	50,000	add budget for TRS Structural Pole Replace; approved D. Nelson 9/27/18
XTXX0001	TRS Structural Pole Replc XT	260,000	(25,000)	235,000	reduce budget to cover distribution structural pole replace; approved D. Nelson 9/27/18
Transmission Net Subtotal:			85,000		
IS180018	Telecom Test Equipment	-	40,000	40,000	new project Telecom Test Equipment; approved by M. Coleman 10/1/18
Fiber & Telecom Net Subtotal:			40,000		
NW180017	PPB Chelan PON 1521	-	76,618	76,618	new project allocate PPB funding to tower zone; approved by M. Coleman 8/3/18
NW180018	PPB: Wenatchee FDT 036	-	14,662	14,662	new project allocate PPB funding to tower zone; approved by M. Coleman 8/10/18
NW180019	PPB FDT Saddlerock 012	-	64,726	64,726	new project allocate PPB funding to tower zone; approved by M. Coleman 9/5/18
NW170026	PPB: Plain-FDT-146	231,481	(11,802)	219,679	reducing budget per design, approved by M. Coleman 8/10/18
NW170027	PPB: Plain-FDT-147	60,695	(29,387)	31,308	reducing budget per design, approved by M. Coleman 8/21/18
NW180011	PPB: Chelan - PON 1518	91,594	(72,974)	18,620	correct zone budget; approved by M. Coleman 8/3/18
NWPB0001	PPB: Fiber Expansion	791,387	(41,843)	749,544	reduce budget to transfer to new towers; approved M. Coleman 9/5/18
PPB Net Subtotal:			-		
RR180009	PPB: RR VC Roof Extension	-	600,000	600,000	Extend Discovery Center roof; approved by Board 6/4/18.
RR180001	RR Vehicles & Equip	211,844	25,000	236,844	add budget for ranger utility vehicle; approved by F. Saberhagen 8/13/18
Hydros Net Subtotal:			625,000		
RI180020	PKWRF Canyon 2 Drainage Pipe	-	495,000	495,000	new project, PKWRF Canyon 2 Drainage Pipe; approved F. Saberhagen & E. Wahlquist 9/19/18
RI180019	HTSP Pump and Motor	-	120,000	120,000	new project HTSP Pump and Motor; approved by F. Saberhagen 7/24/18
IS180016	RR/RI Fish Video Equipment	15,000	10,000	25,000	add budget for Pelco power server; approved by F. Saberhagen 8/28/28
Hatchery Project Net Subtotal:			625,000		
NW180001	Fiber Vehicles	82,000	(25,000)	57,000	reducing budget to cover RR vehicles; approved by F. Saberhagen 8/13/18
Fleet Net Subtotal:			(25,000)		
IS180007	Server/Network Infrastructure	150,000	84,000	234,000	add budget to replace SQL server; approved K. Boyd 10/5/18
IS180008	IT Software New Services	120,000	(84,000)	36,000	reduce budget to transfer to IS180007; approved K. Boyd 10/5/18
IT Net Subtotal:			-		
TOTAL RVSN			1,350,000		

Chelan County PUD - Active Contracts > \$1M
(Service Agreements, Contracts & Bids)

Board Approved with action this quarter.
 Delegated Authority action during this quarter.

On Budget & Schedule
 Possible Adjustment Needed
 Adjustment Required

ID	#	Vendor Name	Contract Description	Start	End	Amount	Committed	Available	Status	Comments-Status
04-01	6327	ANDRITZ HYDRO CORP	Part B 3rd Unit (B6)	Dec 14	Sep 19	19,768,064	19,683,579	84,486	On Budget & Schedule	
04-01	6918	ANDRITZ HYDRO CORP	Part B 4th Unit and new turbine components for 5th, 6th	Jan 16	Apr 19	30,755,705	20,340,268	10,415,437	On Budget & Schedule	
04-01	7762	ANDRITZ HYDRO CORP	Part B 5th Unit (B-5) - Items via FWO/CO 5-01	Feb 17	Aug 19	6,593,789	5,058,592	1,535,198	Possible Adjustment Needed	Delayed and working with contractor
04-01	7763	ANDRITZ HYDRO CORP	Part B 6th Unit (B-8) - Items via FWO/CO 6-01	Feb 17	Aug 20	7,689,615	4,323,208	3,366,408	Possible Adjustment Needed	Delayed and working with contractor
						64,807,174	49,405,646	15,401,528		
16-60	7894	ANDRITZ HYDRO CORP	Rock Island B1-B4 Generating Unit Modernization	May 17	Feb 20	47,156,173	47,156,173	0	On Budget & Schedule	
						47,156,173	47,156,173	0		
03-33	4093	NOKIA OF AMERICA CORPORATION	Non Stock Item Purchases	Apr 11	Dec 22	4,141,320	1,727,054	2,414,266	On Budget & Schedule	
03-33	4094	NOKIA OF AMERICA CORPORATION	Stock Item Purchases	Apr 11	Dec 22	10,152,597	6,832,780	3,319,817	On Budget & Schedule	
03-33	4660	NOKIA OF AMERICA CORPORATION	Hardware Maint-Support	Mar 12	Dec 22	4,016,364	3,941,189	75,175	On Budget & Schedule	
						18,310,281	12,501,023	5,809,258		
14-22	6624	VOITH HYDRO INC	SECOND UNIT C-9 Rocky Reach Turbine Repairs	Sep 15	Jul 19	4,889,985	1,645,016	3,244,969	On Budget & Schedule	C-9 Rocky Reach Turbine Repairs
14-22	8017	VOITH HYDRO INC	THIRD UNIT C-10 Rocky Reach Turbine Repairs	Aug 17	Sep 20	4,339,260	292,833	4,046,427	On Budget & Schedule	C-10 Rocky Reach Turbine Repairs
14-22	8279	VOITH HYDRO INC	FOURTH UNIT C-11 Rocky Reach Turbine Repairs	Dec 17	Nov 21	4,552,267	427,336	4,124,931	On Budget & Schedule	C-11 Rocky Reach Turbine Repairs
						13,781,512	2,365,185	11,416,327		
04-01B	2675	ANDRITZ HYDRO CORP	(B) RI PH1 - 2nd Unit Rehabilitation	Jul 09	Nov 18	13,224,415	12,900,939	323,476	On Budget & Schedule	
						13,224,415	12,900,939	323,476		
15-23	7411	ALSTOM POWER INC	(C-9) Third Unit, RR Stator Winding Replacement	Oct 16	Dec 18	4,334,828	3,022,700	1,312,128	On Budget & Schedule	
15-23	7784	ALSTOM POWER INC	(C-11) Fourth Unit, RR Stator Winding Replacement	Feb 17	May 19	4,190,732	3,802,673	388,059	On Budget & Schedule	
						8,525,561	6,825,373	1,700,187		
11-06	4749	ALSTOM POWER INC	Programmable Logic Controls, System Programming Services	Jun 12	Dec 21	5,556,885	3,602,349	1,954,536	On Budget & Schedule	
						5,556,885	3,602,349	1,954,536		
15-65	7245	K&N ELECTRIC MOTORS INC	Rocky Reach Bridge Cranes Refurbishment	May 16	Nov 18	5,529,420	5,210,804	318,616	On Budget & Schedule	
						5,529,420	5,210,804	318,616		
08-050	3146	ACCU-READ INC	Contract Meter Reader Services	Jan 10	May 19	4,758,211	4,457,934	300,278	On Budget & Schedule	
						4,758,211	4,457,934	300,278		
17-50	8528	HARRIS CORPORATION	Digital Mobile Radio System Contract	Mar 18	Jun 19	4,659,831	71,715	4,588,116	On Budget & Schedule	Resolution 18-14224, 2/5/18
						4,659,831	71,715	4,588,116		
17-201	8573	BLUE HERON CONSULTING CORPORATION	Oracle C2M Implementation	Apr 18	Sep 19	3,611,672	1,113,224	2,498,448	On Budget & Schedule	Resolution 18-14230, 3/19/18
						3,611,672	1,113,224	2,498,448		
17-53	8387	HALME BUILDERS INC	Rock Island Storage Building	Jan 18	Jan 19	3,394,621	2,403,961	990,660	On Budget & Schedule	Resolution 17-14208, 12/4/17
						3,394,621	2,403,961	990,660		
18-64	8846	STRIDER CONSTRUCTION COMPANY INC	Peshastin Wastewater Treatment Facility Improvements	Oct 18	Feb 20	3,096,300	154,815	2,941,485	On Budget & Schedule	Resolution 18-14255 8/6/2018
						3,096,300	154,815	2,941,485		
15-52	7003	BURKE ELECTRIC	Rock Island Dam Powerhouse 2 Governor Controls	Jan 16	Dec 18	3,079,924	904,370	2,175,554	On Budget & Schedule	
						3,079,924	904,370	2,175,554		
16-53	7262	ANDRITZ HYDRO CORP	Rocky Reach Units C-8 Through C-11 Headcover Fabrication	Jul 16	Dec 20	3,041,386	2,653,546	387,840	On Budget & Schedule	
						3,041,386	2,653,546	387,840		
15-123	8560	DEPT FISH & WILDLIFE - WA STATE OF	TA 18, 2018 Eastbank Hatchery Operations	Feb 18	Mar 19	1,540,596	436,332	1,104,264	On Budget & Schedule	2018 Operating agreement
15-123	8563	DEPT FISH & WILDLIFE - WA STATE OF	TA 19, 2018 Chelan Hatchery Operations	Feb 18	Mar 19	541,726	213,180	328,546	On Budget & Schedule	2018 Operating agreement
15-123	8564	DEPT FISH & WILDLIFE - WA STATE OF	TA 20, 2018 Chelan Falls Acclimation Facility Operations	Feb 18	Mar 19	198,568	111,996	86,572	On Budget & Schedule	2018 Operating agreement
15-123	8565	DEPT FISH & WILDLIFE - WA STATE OF	TA 21, 2018 Chiwawa Hatchery Operations	Feb 18	Mar 19	304,602	123,546	181,056	On Budget & Schedule	2018 Operating agreement
15-123	8566	DEPT FISH & WILDLIFE - WA STATE OF	TA 22, 2018 Dryden Acclimation Facility Operations	Feb 18	Mar 19	78,564	48,138	30,426	On Budget & Schedule	2018 Operating agreement
15-123	8567	DEPT FISH & WILDLIFE - WA STATE OF	TA 23, 2018 Similkameen Acclimation Facility Operations	Feb 18	Mar 19	212,916	95,987	116,929	On Budget & Schedule	2018 Operating agreement
15-123	8568	DEPT FISH & WILDLIFE - WA STATE OF	TA 24, 2018 Columbia River Broodstock Collection	Mar 18	Mar 19	51,446	0	51,446	On Budget & Schedule	2018 Operating agreement
15-123	8569	DEPT FISH & WILDLIFE - WA STATE OF	TA 25, 2018 Wenatchee River Broodstock Collection	Mar 18	Mar 19	65,452	1,922	63,530	On Budget & Schedule	2018 Operating agreement
15-123	8570	DEPT FISH & WILDLIFE - WA STATE OF	TA 26, 2018 Chewuch Facility	Feb 18	Mar 19	40,063	34,336	5,727	On Budget & Schedule	2018 Operating agreement

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(Service Agreements, Contracts & Bids)

Board Approved with action this quarter.
 Delegated Authority action during this quarter.

On Budget & Schedule
 Possible Adjustment Needed
 Adjustment Required

ID	#	Vendor Name	Contract Description	Start	End	Amount	Committed	Available	Status	Comments-Status
						3,033,933	1,065,436	1,968,497		
17-100	8255	ALLIED UNIVERSAL SECURITY SER	District Unarmed Security Services	Dec 17	Dec 20	3,000,000	663,073	2,336,927		Three year agreement for security
						3,000,000	663,073	2,336,927		
17-78	8385	KEMP WEST INC	2018-2020 District Tree Trimming	Jan 18	Dec 20	2,733,782	1,010,245	1,723,537		
						2,733,782	1,010,245	1,723,537		
15-30	6573	COLEMAN OIL COMPANY	District Unleaded and Diesel Fuel Supply	Jul 15	Jul 19	2,695,478	2,437,763	257,715		
						2,695,478	2,437,763	257,715		
17-002	7765	SAPERE CONSULTING INC	TA 1, Generation &Transmission Mgmt Consulting Support	Feb 17	Jan 19	150,000	121,094	28,906		
17-002	7782	SAPERE CONSULTING INC	TA 3, 2017 Consulting Services for Natural Resources	Feb 17	Jan 19	135,000	129,344	5,656		
17-002	7848	SAPERE CONSULTING INC	TA 4, 2017 Natural Resources Strategic Planning Support	Apr 17	Jan 19	50,000	15,592	34,408		
17-002	7849	SAPERE CONSULTING INC	TA 6, 2017 Climate Adaptation Strategic Planning	Apr 17	Jan 19	70,000	41,421	28,579		
17-002	8001	SAPERE CONSULTING INC	TA 9, Rocky Reach Unit Dynamics	Aug 17	Jan 19	341,400	231,791	109,609		
17-002	8058	SAPERE CONSULTING INC	TA 11, 2017 Tribal Strategy Development	Sep 17	Jan 19	40,000	12,610	27,390		
17-002	8122	SAPERE CONSULTING INC	TA 13, Business Requirements and Project Execution Plan	Feb 17	Feb 20	1,130,000	356,635	773,365		
17-002	8381	SAPERE CONSULTING INC	TA 14 Data Analytics Platfrom Implementation	Feb 17	Dec 18	487,000	213,412	273,588		
17-002	8582	SAPERE CONSULTING INC	TA 15, RI B9 & B10 Oilhead Bushing Temp Data Analysis	Apr 18	Oct 18	60,000	59,535	465		
17-002	8774	SAPERE CONSULTING INC	TA 16, Attorney Client Privileged Work - Website Asset Plning	Aug 18	Nov 18	15,000	2,760	12,240		Website Asset Planning
17-002	8819	SAPERE CONSULTING INC	TA 17, RI B9 & B10 Oil Seal Temp Data Analysis	Sep 18	Jan 19	50,000	18,430	31,570		RI B9 & B10 Oil Seal Temp Data Analysis
						2,528,400	1,202,623	1,325,777		
11-157	7405	OKANAGAN NATION AQUATIC ENTERPRISES LTD	SA 11-157 BY 13 #673	Oct 16	Oct 18	787,193	528,165	259,028		Skaha Hatchery two year rearing cycle.
11-157	8099	OKANAGAN NATION AQUATIC ENTERPRISES LTD	SA 11-157 BY 17 #674	Oct 17	Oct 19	809,322	273,962	535,360		Skaha Hatchery two year rearing cycle.
11-157	8775	OKANAGAN NATION AQUATIC ENTERPRISES LTD	SA 11-157 BY 18 #675	Aug 18	Oct 20	828,294	0	828,294		Skaha Hatchery two year rearing cycle.
						2,424,809	802,127	1,622,682		Resoution 11-13682 10/17/2011
15-208	7035	STANTEC CONSULTING SERVICES INC	TA 1, Project Administration	Feb 16	Jan 21	410,699	279,427	131,272		
15-208	7037	STANTEC CONSULTING SERVICES INC	TA 4, Rock Island PH1 B5 to B8 Rehabilitation Support	Feb 16	Jan 21	240,000	16,286	223,715		
15-208	7038	STANTEC CONSULTING SERVICES INC	TA 5, Rocky Reach C8 to C11 Turbine Repair Support	Feb 16	Jan 21	50,000	4,505	45,496		
15-208	7039	STANTEC CONSULTING SERVICES INC	TA 6, Rocky Reach C8 to C11 Generator Support	Feb 16	Jan 21	10,000	2,442	7,558		
15-208	7040	STANTEC CONSULTING SERVICES INC	TA 7, System and Protection Relaying Engineering Support	Feb 16	Jan 21	100,000	90,940	9,060		
15-208	7135	STANTEC CONSULTING SERVICES INC	TA 15, RI PH1 B1-B4 Turbine Generator Engineering Support	Apr 16	Jan 21	50,000	49,946	54		
15-208	7321	STANTEC CONSULTING SERVICES INC	TA 19, RI PH1 - Engineering Support	Aug 16	Jan 21	150,000	127,955	22,045		
15-208	7322	STANTEC CONSULTING SERVICES INC	TA 20, RI PH2 - Engineering Support	Aug 16	Jan 21	425,000	424,931	69		
15-208	7447	STANTEC CONSULTING SERVICES INC	TA 22, Fire Detection & Alarm System Improvements Design	Nov 16	Jan 19	315,000	110,682	204,318		
15-208	7897	STANTEC CONSULTING SERVICES INC	TA 24, Rocky Reach Septic System Redesign	May 17	Jan 19	55,000	48,664	6,336		
15-208	7921	STANTEC CONSULTING SERVICES INC	TA 26, Lake Chelan Hydro Surge Tank Site Access Imprv	Jun 17	Dec 20	67,500	67,004	496		
15-208	7922	STANTEC CONSULTING SERVICES INC	TA 27, Lake Chelan Hydro Project Surge Tank Rehabilitation	Jun 17	Jan 19	79,000	73,107	5,893		
15-208	8125	STANTEC CONSULTING SERVICES INC	TA 30, RI PH1 Head Gates Cover Supports	Feb 16	Jan 21	121,000	110,413	10,587		
15-208	8126	STANTEC CONSULTING SERVICES INC	TA 31, Generating Unit Modeling and Protection Training	Feb 16	Dec 19	200,000	91,477	108,523		
15-208	8149	STANTEC CONSULTING SERVICES INC	TA 32, RI PH1 B1-B4 Rehabilitation Support	Feb 16	Jan 21	150,000	72,067	77,934		
						2,423,199	1,569,845	853,354		
18-08	8575	MOE ASPHALT PATCHING & SEAL COATING INC	18-08, District Wide Unit Price Asphalt/Concrete Maintenance	Apr 18	May 20	2,153,715	503,416	1,650,299		Asphalt/Concrete Maintenance
						2,153,715	503,416	1,650,299		
09-146	3530	ORACLE AMERICA INC-SAN FRANCISCO	PeopleSoft Annual Support & Maintenance	Jul 10	May 19	2,039,638	1,982,229	57,409		
						2,039,638	1,982,229	57,409		
15-112	6546	PUD NO 1 OF DOUGLAS COUNTY	Chelan-Douglas Methow Hatchery Interlocal Agreement	Jul 15	Dec 28	1,969,609	1,969,609	0		
						1,969,609	1,969,609	0		
11-32	4800	GE ENERGY CONTROL SOLUTIONS INC	Pilot Exciter/Voltage Regulator RI PH1 and PH2	Aug 12	Dec 19	1,841,717	1,661,201	180,516		
						1,841,717	1,661,201	180,516		

Chelan County PUD - Active Contracts > \$1M
(Service Agreements, Contracts & Bids)

Board Approved with action this quarter.
 Delegated Authority action during this quarter.

On Budget & Schedule
 Possible Adjustment Needed
 Adjustment Required

ID	#	Vendor Name	Contract Description	Start	End	Amount	Committed	Available	Status	Comments-Status
09-191	3407	DEPT FISH & WILDLIFE - WA STATE OF	WDFW Contract No. 09-1725 Payment Agreement	Jan 10	Dec 20	1,715,651	205,172	1,510,479	On Budget & Schedule	10 Year amount
						1,715,651	205,172	1,510,479		
06-073	8338	PEER TECHNICAL GROUP LLC	PCA 18-001, Debra Bryant	Jan 18	Jan 19	40,000	40,000	0	On Budget & Schedule	2018 contract services
06-073	8339	PEER TECHNICAL GROUP LLC	PCA 18-002 Debra Bryant	Jan 18	Jan 19	4,500	4,500	0	On Budget & Schedule	2018 contract services
06-073	8340	PEER TECHNICAL GROUP LLC	PCA 18-003, Denny Clark	Jan 18	Jan 19	85,000	85,000	0	On Budget & Schedule	2018 contract services
06-073	8341	PEER TECHNICAL GROUP LLC	PCA 18-004, Nick Cooper	Jan 18	Jan 19	65,000	65,000	0	On Budget & Schedule	2018 contract services
06-073	8342	PEER TECHNICAL GROUP LLC	PCA 18-005, Gerald Dixon	Jan 18	Jan 19	47,000	43,597	3,403	On Budget & Schedule	2018 contract services
06-073	8343	PEER TECHNICAL GROUP LLC	PCA 18-006, Steve Fowler	Jan 18	Jan 19	110,000	110,000	0	On Budget & Schedule	2018 contract services
06-073	8344	PEER TECHNICAL GROUP LLC	PCA 18-007, Jesse Fulwiler	Jan 18	Jan 19	88,000	88,000	0	On Budget & Schedule	2018 contract services
06-073	8345	PEER TECHNICAL GROUP LLC	PCA 18-008, Wayne Graevell	Jan 18	Jan 19	100,000	100,000	0	On Budget & Schedule	2018 contract services
06-073	8346	PEER TECHNICAL GROUP LLC	18-009, Jeff Life, Andrew York Switchyard Drainage Imprv	Jan 18	Jan 19	10,750	10,750	0	On Budget & Schedule	2018 contract services
06-073	8347	PEER TECHNICAL GROUP LLC	PCA 18-010, Jeff Life, RR Fire Alarm Systems Upgrade	Jan 18	Jan 19	46,500	46,500	0	On Budget & Schedule	2018 contract services
06-073	8348	PEER TECHNICAL GROUP LLC	PCA 18-011, Wendy Monette	Jan 18	Jan 19	58,000	58,000	0	On Budget & Schedule	2018 contract services
06-073	8349	PEER TECHNICAL GROUP LLC	PCA 18-012, Bob Moyer	Jan 18	Jan 19	30,000	17,119	12,881	On Budget & Schedule	2018 contract services
06-073	8350	PEER TECHNICAL GROUP LLC	PCA 18-013, Salimuddin Qazi	Jan 18	Jan 19	88,000	88,000	0	On Budget & Schedule	2018 contract services
06-073	8351	PEER TECHNICAL GROUP LLC	PCA 18-014, Allen Retasket	Jan 18	Jan 19	88,000	88,000	0	On Budget & Schedule	2018 contract services
06-073	8352	PEER TECHNICAL GROUP LLC	PCA 18-015, Tiago Sousa	Jan 18	Jan 19	75,600	41,758	33,842	On Budget & Schedule	2018 contract services
06-073	8353	PEER TECHNICAL GROUP LLC	PCA 18-016, Rod Stanton	Jan 18	Jan 19	88,000	88,000	0	On Budget & Schedule	2018 contract services
06-073	8354	PEER TECHNICAL GROUP LLC	PCA 18-017, Ron Williams	Jan 18	Jan 19	22,000	0	22,000	On Budget & Schedule	2018 contract services
06-073	8355	PEER TECHNICAL GROUP LLC	PCA 18-018, Paul Edwards	Jan 18	Jan 19	20,000	20,000	0	On Budget & Schedule	2018 contract services
06-073	8521	PEER TECHNICAL GROUP LLC	PCA 18-019, Ivan Cain	Feb 18	Jan 19	45,000	45,000	0	On Budget & Schedule	2018 contract services
06-073	8522	PEER TECHNICAL GROUP LLC	PCA 18-020, Mike McCarl	Jan 18	Jan 19	30,000	30,000	0	On Budget & Schedule	2018 contract services
06-073	8588	PEER TECHNICAL GROUP LLC	PCA 18-021, Bob Moyer	Jan 18	Jan 19	45,000	45,000	0	On Budget & Schedule	2018 contract services
06-073	8619	PEER TECHNICAL GROUP LLC	PCA 18-022, Mike Kerns	Apr 18	Jan 19	10,000	10,000	0	On Budget & Schedule	2018 contract services
06-073	8620	PEER TECHNICAL GROUP LLC	PCA 18-023, JC Blankenship	Apr 18	Jan 19	10,000	0	10,000	On Budget & Schedule	2018 contract services
06-073	8637	PEER TECHNICAL GROUP LLC	PCA 18-025 Kim Brahs	Apr 18	Jan 19	92,000	92,000	0	On Budget & Schedule	2018 contract services
06-073	8638	PEER TECHNICAL GROUP LLC	PCA 18-026, Randy Vickery	Apr 18	Jan 19	40,000	40,000	0	On Budget & Schedule	2018 contract services
06-073	8662	PEER TECHNICAL GROUP LLC	PCA 18-024 Gerald Dixon	May 18	Jan 19	60,000	60,000	0	On Budget & Schedule	2018 contract services
06-073	8686	PEER TECHNICAL GROUP LLC	PCA 18-027, George Tony Rapozo Jr.	Jun 18	Jan 19	40,000	40,000	0	On Budget & Schedule	2018 contract services
06-073	8707	PEER TECHNICAL GROUP LLC	PCA 18-028 Greg Smelser	Sep-18	Jan 19	88,000	88,000	0	On Budget & Schedule	2018 contract services
06-073	8709	PEER TECHNICAL GROUP LLC	PCA 18-029 Phil Agnew	Sep-18	Jan 19	50,000	1,277	48,723	On Budget & Schedule	2018 contract services
06-073	8777	PEER TECHNICAL GROUP LLC	PCA 18-031 Gordon Boon	Sep-18	Jan 19	20,000	20,000	0	On Budget & Schedule	2018 contract services
06-073	8779	PEER TECHNICAL GROUP LLC	PCA 18-032 Jeff Life	Sep-18	Nov 18	25,000	13,778	11,222	On Budget & Schedule	2018 contract services
06-073	8801	PEER TECHNICAL GROUP LLC	PCA 18-030 Melissa Schwab	Sep-18	Jan 19	25,000	25,000	0	On Budget & Schedule	2018 contract services
						1,646,350	1,504,280	142,070		
18-09	8794	HURST CONSTRUCTION	Rock Island Hydro Site Utility Improvements	Aug 18	Dec 18	1,670,739	83,537	1,587,203	On Budget & Schedule	Bid awarded 7/19/2018
						1,670,739	83,537	1,587,203		
16-93	7899	ERMCO-HEES	Supply of Overhead and Underground Transformers	May 17	Dec 18	1,608,515	1,599,462	9,053	On Budget & Schedule	
						1,608,515	1,599,462	9,053		
17-70	8524	CACHE VALLEY ELECTRIC COMPANY	Bulk Electric System CIP Version 5 - Hydro Access Control	Mar 18	Nov 18	1,605,969	1,298,509	307,460	On Budget & Schedule	Access controls to meet CIP requirements
						1,605,969	1,298,509	307,460		
13-162	5376	PRICEWATERHOUSE COOPERS LLP	Audit Services	Aug 15	Dec 18	1,335,500	1,151,957	183,543	On Budget & Schedule	
						1,335,500	1,151,957	183,543		
16-104	7633	BQS BRAZIL QUALITY SERVICES LTDA	TA 4, Rock Island B5-B8	Dec 16	Jan 22	400,000	366,571	33,429	On Budget & Schedule	
16-104	7770	BQS BRAZIL QUALITY SERVICES LTDA	TA 3, Rocky Reach Units C8-C11	Feb 17	Jan 21	350,000	76,496	273,504	On Budget & Schedule	
16-104	8055	BQS BRAZIL QUALITY SERVICES LTDA	TA 5, RI B1-B4 Manufacturing Inspections	Aug 16	Jan 20	550,000	433,392	116,608	On Budget & Schedule	
						1,300,000	876,459	423,541		

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			Adjustment Required

ID	#	Vendor Name	Contract Description	Start	End	Amount	Committed	Available	Status	Comments-Status
13-028	5035	NOANET	Network Operation Center Services	Jan 13	Dec 18	1,124,550	1,035,084	89,466		
						1,124,550	1,035,084	89,466		
16-012	7493	DEPT FISH & WILDLIFE - WA STATE OF	Rocky Reach Wildlife Habitat 2016-2020	Dec 16	Feb 22	1,103,472	750,808	352,664		2nd 5-year plan, RR wildlife habitat mitigation
						1,103,472	750,808	352,664		
16-106	8472	ENABLON NORTH AMERICA CORP	GRC Software System, Implementation, and Support	Feb 18	Jun 19	1,089,861	296,819	793,042		
						1,089,861	296,819	793,042		
17-173	8445	STANTEC CONSULTING SERVICES INC	TA 1, RI PH2 Rehab Technical Specification Development	Feb 18	Apr 19	400,000	177,079	222,921		
17-173	8513	STANTEC CONSULTING SERVICES INC	TA 2, RI PH2 Rehabilitation Logistics Study	Mar 18	Jan 19	284,000	14,024	269,976		
17-173	8514	STANTEC CONSULTING SERVICES INC	TA 3, RI PH2 Engineering Support	Mar 18	Jan 21	400,000	110,334	289,666		
						1,084,000	301,438	782,562		
14-053	5825	XEROX CORP	5 yr lease for Multi-Functional Copying Devices and Service	May 14	Apr 19	495,554	432,627	62,927		
14-053	5826	XEROX CORP	5 yr lease for Production Equipment and Maintenance	May 14	Apr 19	560,520	530,662	29,858		
						1,056,074	963,290	92,784		
12-49	5125	HITACHI T&D SOLUTIONS INC	Procurement of High Voltage Circuit Breakers	Jan 13	Dec 21	1,055,825	768,713	287,112		
						1,055,825	768,713	287,112		
17-65	8639	PARAMOUNT COMMUNICATIONS INC	Telecommunication Fiber Optic Dock Crew	May 18	Jun 20	1,019,075	251,158	767,917		
						1,019,075	251,158	767,917		