

Chelan County Public Utility District No. 1
2018 Active Major Capital Projects
Second 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 to begin
RI PH1 B5 Modernization	Execution	Aug-21	Aug-21	✓	\$ 31,300,000	\$ 31,300,000	\$ 31,300,000	\$ -	100%	Dec-15	Aug-16	Generator and turbine replacement.
RI PH1 B7 Modernization	Execution	Mar-19	Mar-19	✓	\$ 31,300,000	\$ 31,300,000	\$ 31,300,000	\$ -	100%	Jan-16	Jun-16	Generator and turbine replacement. Delayed due to B6 delays.
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	Feb-19	✓	\$ 19,900,000	\$ 19,900,000	\$ 19,900,000	\$ -	100%	Dec-16	Jan-17	Turbine replcmnt, new governor hydraulic system, refurb rotor.
RI PH1 B2 Modernization	Execution	Dec-19	Dec-19	✓	\$ 16,450,000	\$ 16,450,000	\$ 16,450,000	\$ -	100%	Dec-16	Jan-17	Turbine replcmnt, new governor hydraulic system, refurb rotor.
RI PH1 B3 Modernization	Execution	May-19	May-19	✓	\$ 16,275,000	\$ 16,275,000	\$ 16,275,000	\$ -	100%	Dec-16	Jan-17	Turbine replcmnt, new governor hydraulic system, refurb rotor.
RI PH1 B1 Modernization	Execution	Feb-20	Feb-20	✓	\$ 15,415,000	\$ 15,415,000	\$ 15,415,000	\$ -	100%	Dec-16	Jan-17	Turbine replcmnt, new governor hydraulic system, refurb rotor.
RI PH2 Gov Digtl Ctrls U1-U8	Complete	Jul-18	Jul-18	✓	\$ 11,172,820	\$ 11,172,820	\$ 9,100,000	\$ (2,072,820)	81%	Dec-10	Jul-11	Replace governor and unit controls, final unit U2 in 2018. Orig. budget \$4M, increased in 2014 to adjust for higher costs and potential use of contract resources.
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 284 premises passed through Q2.
CIS Upgrade	Execution	Jan-21	Jan-21	✓	\$ 3,520,018	\$ 7,940,635	\$ 7,940,635	\$ -	100%	Dec-15		
RI PH2 Storage Building	Execution	Sep-18	Nov-18	✗ -61	\$ 6,250,000	\$ 6,250,000	\$ 5,600,000	\$ (650,000)	90%	Dec-16	Jan-18	Some site work transferred to another project, reducing the forecast amount. Scope change for site work delays completion date.
RR Bridge Cranes	Execution	Jun-18	Jun-18	✓	\$ 5,730,000	\$ 5,730,000	\$ 5,730,000	\$ -	100%	Dec-15	Jan-16	In service as of Apr-18.
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.
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 Repl 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.
N Mid C Transmission Project	Planning	TBD	TBD		\$ 4,245,300	\$ 4,245,300	\$ 4,245,300	\$ -	100%	Dec-11	Jul-13	Est. costs are based on preliminary design. Schedule extended significantly due to permitting. (Joint w/BPA, Douglas and Grant)
Microwave Network Replacement	Planning	Dec-18	Aug-18	✓ 147	\$ 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	Nov-19	✓	\$ 2,909,009	\$ 2,909,009	\$ 2,909,009	\$ -	100%	Dec-13	Nov-16	Refurbish 1976 bridge crane with modern controls.
N Shore Chelan Substatn (Boyd)	Planning	Oct-20	Sep-21	✗ -335	\$ 2,750,000	\$ 2,750,000	\$ 8,900,000	\$ 6,150,000	324%	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.
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	Mar-20	✓	\$ 2,574,000	\$ 2,574,000	\$ 2,574,000	\$ -	100%	Dec-13	Nov-16	Refurbish 1976 gantry crane with modern controls.
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.
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.
RI PH1 Dom Wtr Twr & Piping	Execution	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 in planning phase.
RI PH2 Excitation Sys U1-U8	Complete	Jul-18	Jul-18	✓	\$ 2,196,799	\$ 2,196,799	\$ 1,840,000	\$ (356,799)	84%	Dec-10	Jun-11	Install new exciter regulator, controls, and power potential transformer. Final unit U2 in 2018. Complete and in service.
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
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.
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

Capital Projects

Total Project Budget Revisions

Year: 2018

Project ID	Project Title	Tot Budget/ Annual Est	Q2 Revisions	Revised Project Total	Comments
SW140001	Peshastin Wastewater Upgrade	2,000,000	2,100,000	4,100,000	Budget increase approved by Board 5/14/18
DS140004	Bavarian Substation	2,750,000	(342,000)	2,408,000	Project deferred, budget capacity transferred to other priority projects; J. Stoll 7/9/18
DS180005	Feeder Addition - South Shore	130,000	40,000	170,000	Additional funding to complete first phase; J. Stoll 6/25/18
DSXX0007	Distribution Line Improvements	450,000	242,000	692,000	Acceleration of work due to BNSF stopping train traffic for a period of time, J. Stoll 7/9/18
DSXX0009	Substation Improvements	700,000	(40,000)	660,000	Work deferred due to staff availability; J. Stoll 6/25/18
DSXX0011	Elec Reconductor Upgrades	200,000	(75,000)	125,000	Work completed under budget; J. Stoll 4/23/18
DSXX0022	Feeder Device-Lines	50,000	75,000	125,000	Additional priority work identified for feeder lines; J. Stoll 4/23/18
DSXX0023	Conduit Install Fiber BuildOut	-	100,000	100,000	Conduit for future electric use where fiber is installing conduit for buildout; J. Stoll 4/23/18
Utility Services Net Subtotal:			2,100,000		
XT150008	Sys Ops Video System	720,000	35,000	755,000	Variance due to controller issue; D. Nelson 4/15/18
Transmission Net Subtotal:			35,000		
NW150010	PPB: Cashmere-FDT 096	246,866	78,000	324,866	Additional funding due to customer demand, M Coleman 6/14/18
NW150011	PPB: Cashmere-FDT 134	437,926	81,000	518,926	Additional funding due to customer demand, M Coleman 6/14/18
NW170024	PPB: Plain-FDT-144	20,222	(18,405)	1,817	PPB Plain, revising budget to reflect final design; M. Coleman 4/4/18
NW170025	PPB: Plain-FDT-145	299,916	(31,185)	268,731	PPB Plain, revising budget to reflect final design; M. Coleman 4/4/18
NW180013	PPB: Malaga FDT-111	-	398,048	398,048	PPB Malaga FDT-111, funding new tower zone; M. Coleman 4/4/18
NW180014	PPB Saddlerock FDT-016	-	233,489	233,489	PPB Saddlerock FDT-016, funding tower zone; M. Coleman 4/20/18
NW180015	PPB FDT-Saddlerock 216	-	116,377	116,377	PPB Saddlerock FDT 216, funding tower zone; M. Coleman 5/24/18, 6/26/18
NW180016	PPB FDT-Saddlerock 218	-	87,852	87,852	PPB Saddlerock FDT 218, funding tower zone; M. Coleman 5/24/18
NWPB0001	PPB: Fiber Expansion	1,736,563	(945,176)	791,387	Ongoing PPB project allocation
PPB Net Subtotal:			-		
NWXX0003	Fiber District Relocates	25,000	15,000	40,000	Adding funds due to increased installations, M Coleman 7/9/19
NWXX0010	Fiber Drops	675,000	25,000	700,000	Adding funds due to increased installations, M Coleman 7/9/19
NWXX0011	Fiber Devices	337,500	175,000	512,500	Adding funds due to increased installations, S. Wright 7/9/19
NWXX0012	Fiber Conduit Installation	30,000	75,000	105,000	Adding funds due to increased installations, M Coleman 7/9/19
Fiber & Telecom Net Subtotal:			290,000		
LC170001	LC PH SS 11kv Breakers	865,000	80,000	945,000	Revised project scope and overhead; K. Hudson 5/16/18
RR160009	RR C9 Head Cover	850,000	3,000	853,000	Additional funding for CM labor hours; D. Nelson 6/26/18
RR160010	RR C10 Head Cover	850,000	(3,000)	847,000	Less funding needed than forecast; D. Nelson 6/26/19
IS180016	RR/RI Fish Video Equipment	-	15,000	15,000	RR RI Fish Video Equipment, F. Saberhagen 5/24/18
Hydros Net Subtotal:			95,000		
IS170020	Skype for Business	286,254	18,511	304,765	Additional implementation service costs; Craig Kunz 6/14/18
IT Net Subtotal:			18,511		
TOTAL RVSNs			2,538,511		

Utility Services Project Adjustments
Transmission Project Adjustments
Fiber Project Adjustments
Hydros Project Adjustments

Hatchery Project Adjustments
Fleet Project Adjustments
Facilities Project Adjustments
IT Project Adjustments

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	Jul 18	20,438,023	19,746,583	691,441		
04-01	6918	ANDRITZ HYDRO CORP	Part B 4th Unit and new turbine components for 5th, 6th	Jan 16	Aug 18	31,948,354	19,241,901	12,706,453		Delayed and working with contractor
04-01	7762	ANDRITZ HYDRO CORP	Part B 5th Unit (B-5) - Items via FWO/CO 5-01	Feb 17	Aug 19	6,200,000	4,775,975	1,424,025		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	6,200,000	3,246,108	2,953,892		Delayed and working with contractor
						64,786,377	47,010,566	17,775,811		
16-60	7894	ANDRITZ HYDRO CORP	Bid 16-60 Rock Island B1-B4 Generating Unit Modernization	May 17	Feb 20	47,156,173	47,156,173	0		
						47,156,173	47,156,173	0		
14-22	5985	VOITH HYDRO INC	ENGINEERING and C-8 Rocky Reach Turbine Repairs	Sep 14	Jul 18	6,491,594	6,124,805	366,789		C-8 Rocky Reach Turbine Repairs
14-22	6624	VOITH HYDRO INC	SECOND UNIT C-9 Rocky Reach Turbine Repairs	Sep 15	Dec 18	4,505,864	718,614	3,787,250		C-9 Rocky Reach Turbine Repairs
14-22	8017	VOITH HYDRO INC	THIRD UNIT C-10 Rocky Reach Turbine Repairs	Aug 17	Mar 20	4,339,260	292,833	4,046,427		C-10 Rocky Reach Turbine Repairs
14-22	8279	VOITH HYDRO INC	FOURTH UNIT C-11 Rocky Reach Turbine Repairs	Dec 17	May 21	4,552,267	427,336	4,124,931		C-11 Rocky Reach Turbine Repairs
						19,888,985	7,563,588	12,325,397		
03-33	4093	NOKIA OF AMERICA CORPORATION	Alcatel - Non Stock Item Purchases	Apr 11	Dec 22	4,141,320	2,132,456	2,008,864		
03-33	4094	NOKIA OF AMERICA CORPORATION	Alcatel - Stock Item Purchases	Apr 11	Dec 22	10,152,597	6,790,106	3,362,492		
03-33	4660	NOKIA OF AMERICA CORPORATION	Alcatel - Hardware Maint-Support	Mar 12	Dec 22	4,016,364	3,941,189	75,175		
						18,310,281	12,863,750	5,446,531		
04-01B	2675	ANDRITZ HYDRO CORP	Bid 04-01 (B) RI PH1 - 2nd Unit Rehabilitation	Jul 09	Nov 18	13,224,415	12,900,939	323,476		
						13,224,415	12,900,939	323,476		
15-23	7410	ALSTOM POWER INC	(C-8) Second Unit, RR Stator Winding Replacement	Oct 16	Jul 18	3,145,020	2,552,233	592,786		
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		
15-23	7784	ALSTOM POWER INC	(C-11) Fourth Unit, RR Stator Winding Replacement	Feb 17	May 19	4,190,732	3,657,152	533,580		
						11,670,580	9,232,086	2,438,495		
11-06	4749	ALSTOM POWER INC-CONTROLS & GOVERNORS	Programmable Logic Controls and System Programming Services	Jun 12	Dec 21	5,556,885	3,464,018	2,092,868		
						5,556,885	3,464,018	2,092,868		
08-050	3146	ACCU-READ INC	SA 08-050 Contract Meter Reader Services	Jan 10	May 19	4,758,211	4,293,397	464,814		
						4,758,211	4,293,397	464,814		
17-50	8528	HARRIS CORPORATION	17-50 - Digital Mobile Radio System Contract	Mar 18	Jun 19	4,659,831	0	4,659,831		Resolution 18-14224, 2/5/18
						4,659,831	0	4,659,831		
15-208	7035	STANTEC CONSULTING SERVICES INC	TA 1, Project Administration	Feb 16	Jan 21	410,699	280,577	130,122		
15-208	7036	STANTEC CONSULTING SERVICES INC	TA 2, RI PH2 - Electrical Equipment Installation Support	Feb 16	Aug 18	500,000	397,660	102,340		
15-208	7037	STANTEC CONSULTING SERVICES INC	TA 4, RI 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, RR C8 to C11 Turbine Repair Support	Feb 16	Jan 21	50,000	0	50,000		
15-208	7039	STANTEC CONSULTING SERVICES INC	TA 6, RR 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	7134	STANTEC CONSULTING SERVICES INC	TA 14, Arc Flash Study	Apr 16	Jul 18	874,000	805,830	68,170		
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	120,510	29,490		
15-208	7322	STANTEC CONSULTING SERVICES INC	TA 20, RI PH2 - Engineering Support	Aug 16	Jan 21	425,000	425,000	0		
15-208	7447	STANTEC CONSULTING SERVICES INC	TA 22, Fire Detection and Alarm System Improvemnts Design	Nov 16	Jan 19	315,000	97,399	217,601		
15-208	7897	STANTEC CONSULTING SERVICES INC	TA 24, RR Septic System Redesign	May 17	Jan 19	55,000	48,664	6,336		
15-208	7921	STANTEC CONSULTING SERVICES INC	TA 26, LC Hydroelectric Project Surge Tank Site Access	Jun 17	Dec 20	67,500	67,004	496		
15-208	7922	STANTEC CONSULTING SERVICES INC	TA 27, LC Hydroelectric Project Surge Tank Rehabilitation	Jun 17	Jan 19	79,000	67,773	11,227		
15-208	8125	STANTEC CONSULTING SERVICES INC	TA 30, RI PH1 Head Gates Cover Supports	Feb 16	Jan 21	121,000	88,934	32,066		
15-208	8126	STANTEC CONSULTING SERVICES INC	TA 31, Generating Unit Modeling and Protection Training	Feb 16	Dec 19	60,000	47,030	12,970		
15-208	8149	STANTEC CONSULTING SERVICES INC	TA 32, RI PH1 B1-B4 Rehabilitation Support	Feb 16	Jan 21	150,000	48,257	101,743		
						3,657,199	2,654,251	1,002,947		

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
17-201	8573	BLUE HERON CONSULTING CORPORATION	17-201 - Oracle C2M Implementation - Result from RFP 16-42	Apr 18	Sep 19	3,611,672	293,408	3,318,264	On Budget & Schedule	Resolution 18-14230, 3/19/18
						3,611,672	293,408	3,318,264		
17-53	8387	HALME BUILDERS INC	17-53, Rock Island Storage Building	Jan 18	Nov 18	3,412,121	1,669,507	1,742,614	On Budget & Schedule	Resolution 17-14208, 12/4/17
						3,412,121	1,669,507	1,742,614		
15-151	7501	TCF ARCHITECTURE PLLC	TA 4, Hydro Facilities Financial Analysis	Feb 16	Oct 18	144,281	144,281	0	On Budget & Schedule	
15-151	8079	TCF ARCHITECTURE PLLC	TA 5, Long Term Strategic Facilities Plan - Implementation Planning	Feb 16	Aug 18	255,600	207,794	47,806	On Budget & Schedule	
15-151	8145	TCF ARCHITECTURE PLLC	TA 6, Rock Island Dam Planned Facilities	Dec 17	Jan 19	951,000	583,417	367,583	On Budget & Schedule	
15-151	8386	TCF ARCHITECTURE PLLC	TA 7, Long Term Strategic Facilities Plan - Downtown HQ	Feb 16	Jul 19	155,375	0	155,375	On Budget & Schedule	
15-151	8708	TCF ARCHITECTURE PLLC	TA 8, Rock Island Support Facilities Final Design	Jun 18	Jan 20	1,837,262	0	1,837,262	On Budget & Schedule	Rock Island Support Facilities Final Design
						3,343,517	935,492	2,408,026		
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	264,277	1,276,319	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	127,225	414,501	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	110,865	87,703	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	105,967	198,635	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	48,065	30,499	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	81,066	131,850	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	0	65,452	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	34,267	5,796	On Budget & Schedule	2018 Operating agreement
						3,033,933	771,732	2,262,201		
17-100	8255	ALLIED UNIVERSAL SECURITY SER	SA 17-100 District Unarmed Security Services	Dec 17	Dec 20	3,000,000	393,997	2,606,003	On Budget & Schedule	Three year agreement for security
						3,000,000	393,997	2,606,003		
07-196	1752	YAKAMA NATION-OFFICE	SA 07-196 COHO SALMON HATCHERY OBLIGATIONS	Oct 07	Mar 18	2,954,034	2,954,034	0	On Budget & Schedule	
						2,954,034	2,954,034	0		
17-78	8385	KEMP WEST INC-OFFICE	Bid 17-78, 2018-2020 District Tree Trimming	Jan 18	Dec 20	2,733,782	548,734	2,185,048	On Budget & Schedule	
						2,733,782	548,734	2,185,048		
17-002	7765	SAPERE CONSULTING INC	TA 1, 2017 Generation and Transmission Management Consulting Support	Feb 17	Jan 19	125,000	109,749	15,251	On Budget & Schedule	
17-002	7782	SAPERE CONSULTING INC	TA 3, 2017 Consulting Services for Natural Resources	Feb 17	Jan 19	135,000	121,304	13,696	On Budget & Schedule	
17-002	7848	SAPERE CONSULTING INC	TA 4, 2017 Natural Resources Division Strategic Planning Support	Apr 17	Jan 19	50,000	11,660	38,340	On Budget & Schedule	
17-002	7849	SAPERE CONSULTING INC	TA 6, 2017 Climate Adaptation Strategic Planning	Apr 17	Jan 19	70,000	39,531	30,469	On Budget & Schedule	
17-002	8001	SAPERE CONSULTING INC	TA 9, Rocky Reach Unit Dynamics	Aug 17	Jan 19	341,400	217,780	123,620	On Budget & Schedule	
17-002	8058	SAPERE CONSULTING INC	TA 11, 2017 Tribal Strategy Development	Sep 17	Jan 19	40,000	11,000	29,000	On Budget & Schedule	
17-002	8122	SAPERE CONSULTING INC	TA 13, Business Requirements and Project Execution Plan	Feb 17	Feb 20	1,130,000	211,108	918,892	On Budget & Schedule	
17-002	8381	SAPERE CONSULTING INC	TA 14 Data Analytics Platform Implementation	Feb 17	Dec 18	487,000	86,506	400,494	On Budget & Schedule	
17-002	8582	SAPERE CONSULTING INC	TA 15, RI B9 and B10 Oilhead Bushing Temperature Data Analysis	Apr 18	Oct 18	60,000	27,325	32,675	On Budget & Schedule	RI B9 and B10 Oilhead Bushing Temperature Data Analysis
						2,438,400	835,963	1,602,437		
18-08	8575	MOE ASPHALT PATCHING & SEAL COATING INC	District Wide Unit Price Asphalt/Concrete Maintenance	Apr 18	May 20	2,153,715	131,451	2,022,264	On Budget & Schedule	Asphalt/Concrete Maintenance
						2,153,715	131,451	2,022,264		
09-146	3530	ORACLE AMERICA INC-SAN FRANCISCO	PeopleSoft Annual Support & Maintenance	Jul 10	May 19	2,039,638	1,982,229	57,409	On Budget & Schedule	
						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	On Budget & Schedule	

Chelan County PUD - Active Contracts > \$1M
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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
						1,969,609	1,969,609	0		
15-30	6573	COLEMAN OIL COMPANY	District Unleaded and Diesel Fuel Supply	Jul 15	Aug 18	1,945,478	1,943,579	1,899		
						1,945,478	1,943,579	1,899		
11-32	4800	GE ENERGY CONTROL SOLUTIONS INC	Pilot Exciter/Voltage Regulator Powerhouse 1 and 2	Aug 12	Dec 19	1,841,717	1,647,378	194,339		
						1,841,717	1,647,378	194,339		
09-191	3407	DEPT FISH & WILDLIFE - WA STATE OF	WDFW Contract No. 09-1725 Payment Agreement	Jan 10	Dec 20	1,715,651	188,850	1,526,801		10 Year amount
						1,715,651	188,850	1,526,801		
16-93	7899	ERMCO-HEES	Supply of Overhead and Underground Transformers	May 17	Dec 18	1,608,515	1,137,821	470,694		
						1,608,515	1,137,821	470,694		
17-70	8524	CACHE VALLEY ELECTRIC COMPANY	Bulk Electric System CIP Version 5 - Hydro Access Control	Mar 18	Aug 18	1,605,969	615,317	990,652		Access controls to meet CIP requirements
						1,605,969	615,317	990,652		
11-157	7405	OKANAGAN NATION AQUATIC ENTERPRISES LTD	SA 11-157 BY 13 #673	Oct 16	Oct 18	787,193	455,388	331,805		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	190,793	618,529		Skaha Hatchery two year rearing cycle.
						1,596,515	646,181	950,334		
06-073	8338	PEER TECHNICAL GROUP LLC	PCA 18-001, Debra Bryant	Jan 18	Jan 19	40,000	40,000	0		2018 contract services
06-073	8339	PEER TECHNICAL GROUP LLC	PCA 18-002 Debra Bryant	Jan 18	Jan 19	4,500	4,500	0		2018 contract services
06-073	8340	PEER TECHNICAL GROUP LLC	PCA 18-003, Denny Clark	Jan 18	Jan 19	85,000	85,000	0		2018 contract services
06-073	8341	PEER TECHNICAL GROUP LLC	PCA 18-004, Nick Cooper	Jan 18	Jan 19	65,000	25,629	39,371		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		2018 contract services
06-073	8343	PEER TECHNICAL GROUP LLC	PCA 18-006, Steve Fowler	Jan 18	Jan 19	110,000	110,000	0		2018 contract services
06-073	8344	PEER TECHNICAL GROUP LLC	PCA 18-007, Jesse Fulwiler	Jan 18	Jan 19	88,000	88,000	0		2018 contract services
06-073	8345	PEER TECHNICAL GROUP LLC	PCA 18-008, Wayne Graevell	Jan 18	Jan 19	100,000	100,000	0		2018 contract services
06-073	8346	PEER TECHNICAL GROUP LLC	PCA 18-009, Jeff Life, Andrew York Switchyard Drainage Improvement	Jan 18	Jan 19	10,750	10,750	0		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		2018 contract services
06-073	8348	PEER TECHNICAL GROUP LLC	PCA 18-011, Wendy Monette	Jan 18	Jan 19	58,000	58,000	0		2018 contract services
06-073	8349	PEER TECHNICAL GROUP LLC	PCA 18-012, Bob Moyer	Jan 18	Jan 19	30,000	9,661	20,339		2018 contract services
06-073	8350	PEER TECHNICAL GROUP LLC	PCA 18-013, Salimuddin Qazi	Jan 18	Jan 19	88,000	88,000	0		2018 contract services
06-073	8351	PEER TECHNICAL GROUP LLC	PCA 18-014, Allen Retasket	Jan 18	Jan 19	88,000	88,000	0		2018 contract services
06-073	8352	PEER TECHNICAL GROUP LLC	PCA 18-015, Tiago Sousa	Jan 18	Jan 19	75,600	28,129	47,471		2018 contract services
06-073	8353	PEER TECHNICAL GROUP LLC	PCA 18-016, Rod Stanton	Jan 18	Jan 19	88,000	88,000	0		2018 contract services
06-073	8354	PEER TECHNICAL GROUP LLC	PCA 18-017, Ron Williams	Jan 18	Jan 19	22,000	0	22,000		2018 contract services
06-073	8355	PEER TECHNICAL GROUP LLC	PCA 18-018, Paul Edwards	Jan 18	Jan 19	20,000	20,000	0		2018 contract services
06-073	8521	PEER TECHNICAL GROUP LLC	PCA 18-019, Ivan Cain	Feb 18	Jan 19	45,000	45,000	0		2018 contract services
06-073	8522	PEER TECHNICAL GROUP LLC	PCA 18-020, Mike McCarl	Jan 18	Jan 19	30,000	30,000	0		2018 contract services
06-073	8588	PEER TECHNICAL GROUP LLC	18-021, Bob Moyer	Jan 18	Jan 19	45,000	45,000	0		2018 contract services
06-073	8619	PEER TECHNICAL GROUP LLC	18-022, Mike Kerns	Apr 18	Jan 19	10,000	10,000	0		2018 contract services
06-073	8620	PEER TECHNICAL GROUP LLC	PCA 18-023, JC Blankenship	Apr 18	Jan 19	10,000	0	10,000		2018 contract services
06-073	8637	PEER TECHNICAL GROUP LLC	18-025 Kim Brahs	Apr 18	Jan 19	40,000	40,000	0		2018 contract services
06-073	8638	PEER TECHNICAL GROUP LLC	PCA 18-026, Randy Vickery	Apr 18	Jan 19	92,000	92,000	0		2018 contract services
06-073	8662	PEER TECHNICAL GROUP LLC	PCA 18-024 Gerald Dixon	May 18	Jan 19	60,000	60,000	0		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		2018 contract services
06-073	8707	PEER TECHNICAL GROUP LLC	PCA 18-028 Greg Smelser	Jun 18	Jan 19	88,000	88,000	0		2018 contract services
06-073	8709	PEER TECHNICAL GROUP LLC	PCA 18-029 Phil Agnew	Jun 18	Jan 19	50,000	0	50,000		2018 contract services
						1,576,350	1,383,766	192,584		
13-162	5376	PRICEWATERHOUSE COOPERS LLP-OFFICE	Audit Services	Aug 15	Dec 18	1,335,500	1,114,652	220,848		
						1,335,500	1,114,652	220,848		

Chelan County PUD - Active Contracts > \$1M
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		Adjustment Required

ID	#	Vendor Name	Contract Description	Start	End	Amount	Committed	Available	Status	Comments-Status
17-89	8408	SELLAND CONSTRUCTION INC	RI PH1 Water System - Phase I	Jan 18	Aug 18	1,318,067	1,248,615	69,452		RI PH1 Domestic water tank and piping
						1,318,067	1,248,615	69,452		
16-104	7633	BQS BRAZIL QUALITY SERVICES LTDA-OFFICE	TA 4, Rock Island B5-B8	Dec 16	Jan 22	400,000	345,364	54,636		
16-104	7770	BQS BRAZIL QUALITY SERVICES LTDA-OFFICE	TA 3, Rocky Reach Units C8-C11	Feb 17	Jan 21	350,000	70,190	279,810		
16-104	8055	BQS BRAZIL QUALITY SERVICES LTDA-OFFICE	TA 5, RI B1-B4 Manufacturing Inspections	Aug 16	Jan 20	400,000	294,957	105,043		
						1,150,000	710,511	439,489		
13-028	5035	NOANET	Network Operation Center Services	Jan 13	Dec 18	1,124,550	993,535	131,015		
						1,124,550	993,535	131,015		
16-012	7493	DEPT FISH & WILDLIFE - WA STATE OF	Rocky Reach Wildlife Habitat 2016-2020	Dec 16	Feb 22	1,103,472	672,217	431,255		Second 5-year plan for RR license wildlife habitat mitigation
						1,103,472	672,217	431,255		
16-106	8472	ENABLON NORTH AMERICA CORP	GRC Software System, Implementation, and Support	Feb 18	Sep 18	1,089,861	265,230	824,631		
						1,089,861	265,230	824,631		
17-173	8445	STANTEC CONSULTING SERVICES INC	TA 1, RI PH2 Rehabilitation Technical Specification Development	Feb 18	Oct 18	400,000	160,823	239,177		Rock Island PH2 Rehabilitation Technical Specification Development
17-173	8513	STANTEC CONSULTING SERVICES INC	TA 2, RI PH2 Rehabilitation Logistics Study	Mar 18	Aug 18	284,000	12,274	271,726		TA 2, RI PH2 Rehabilitation Logistics Study
17-173	8514	STANTEC CONSULTING SERVICES INC	TA 3, RI PH2 Engineering Support	Mar 18	Jan 21	400,000	42,660	357,340		TA 3, Rock Island PH2 Engineering Support
						1,084,000	215,756	868,244		
17-83	8499	COLVICO INC-MAIN	17-83, Rocky Reach Fire Alarm Upgrades	Feb 18	Aug 18	1,060,606	309,994	750,612		
						1,060,606	309,994	750,612		
14-053	5825	XEROX CORP-CHICAGO	5 yr lease Agmt for District's Multi-Functional Copying Devices and Service	May 14	Apr 19	495,554	406,782	88,772		
14-053	5826	XEROX CORP-CHICAGO	Five year lease agreement for Production Equipment and Maintenance	May 14	Apr 19	560,520	499,813	60,707		
						1,056,074	906,596	149,478		
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		
17-157	8294	NOKIA OF AMERICA CORPORATION	Microwave Support Services	Dec 17	Dec 28	1,002,556	1,016,556	(14,000)		
						1,002,556	1,016,556	(14,000)		