

**Chelan County Public Utility District No. 1**  
**2018 Active Major Capital Projects**  
*First 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 proposals are under review.
RI Facilities Upgrade	Planning	TBD	TBD	TBD	\$ 32,693,111	\$ 32,693,111	\$ 32,693,111	\$ -	100%	Dec-17	Dec-17	General contractor proposals are under review.
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 B6 Modernization	Execution	Mar-18	Apr-18	⚠-6	\$ 30,700,000	\$ 30,700,000	\$ 30,700,000	\$ -	100%	Dec-13	Feb-14	Complete and in commercial operation. Orig completion date Aug-17.
RI PH1 B4 Modernization	Execution	Feb-19	Feb-19	✓	\$ 19,900,000	\$ 19,900,000	\$ 19,900,000	\$ -	100%	Dec-16	Jan-17	Turbine replacement, 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 replacement, 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 replacement, 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 replacement, new governor hydraulic system, refurb rotor.
RI PH2 Gov Digtl Ctrls U1-U8	Execution	Jul-18	Jul-18	✓	\$ 11,172,820	\$ 11,172,820	\$ 9,630,000	\$ (1,542,820)	86%	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	✓	\$ 8,171,020	\$ 8,597,061	\$ 8,597,061	\$ 0	100%	Apr-15	Jun-15	Progress continues on all designated tower zones with 1,060 premises passed, exceeding the goal of 928 for the year.
CIS Upgrade	Execution	Jan-21	Jan-21	✓	\$ 3,520,018	\$ 7,940,635	\$ 7,940,635	\$ -	100%	Dec-15		
RR HW Gantry Crane	Complete	Feb-18	Feb-18	✓	\$ 6,285,754	\$ 6,285,754	\$ 6,196,000	\$ (89,754)	99%	Dec-10	Dec-13	New crane is complete and in service.
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; BPA is lead for permitting, Douglas is lead for construction.)
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.
Bavarian Substation	Planning	Sep-19	Sep-20	⚠-366	\$ 2,750,000	\$ 2,750,000	\$ 6,600,000	\$ 3,850,000	240%	Dec-13	Feb-20	Current budget includes design and procurement of long-lead equipment. Total project budget to be established following design.
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	Current budget includes design and procurement of long-lead equipment. Total project budget to be established following design.
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.
Security Infrastructure	Complete	Mar-18	Mar-18	✓	\$ 2,458,694	\$ 2,458,694	\$ 2,291,092	\$ (167,602)	93%	Dec-15	Mar-15	Delay due to extended RFP process.
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	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.
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	Execution	Jul-18	Jul-18	✓	\$ 2,196,799	\$ 2,196,799	\$ 1,875,000	\$ (321,799)	85%	Dec-10	Jun-11	Install new exciter regulator, controls, and power potential transformer. Final unit U2 in 2018.
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	Current budget includes design and procurement of long-lead equipment. Total project budget to be established following design.
Peshastin WW Upgrade	Planning	Mar-20	Mar-20	✓	\$ 2,000,000	\$ 2,000,000	\$ 4,100,000	\$ 2,100,000	205%	Dec-13		Current budget includes design and procurement of long-lead equipment. Budget revision request to Board May 14.

# Capital Projects

## Total Project Budget Revisions

Year: 2018

Project ID	Project Title	Tot Budget/ Annual Est	Q1 Revisions	Revised Project Total	Comments
DS180005	Feeder Addition - South Shore	30,000	100,000	130,000	Additional funds to complete overhead section this year; approved by J. Stoll 3/29/18
DSXX0006	Substation Equip Replacements	300,000	300,000	600,000	Equipment purchase for a breaker replacement project planned for 2017, delayed to 2018; approved by K. Boyd 3/30/18.
DSXX0007	Distribution Line Improvements	750,000	(300,000)	450,000	A portion of this deferred to 2019; approved by K. Boyd 3/30/18.
DSXX0009	Substation Improvements	800,000	(100,000)	700,000	A portion of this deferred to 2019; approved by J. Stoll 3/29/18
<b>Utility Services Net Subtotal:</b>			-		
XT170004	RRS Pnl 31-Bus 3 Differential	186,000	40,000	226,000	Increased costs due to project delays; approved by C. Bowman 1/9/18.
<b>Transmission Net Subtotal:</b>			<b>40,000</b>		
NW170012	PPB: Chelan-FDT 066	10,625	(10,625)	-	Removing funding from tower zone due to completion design; apprvd by M. Coleman 2/8/18
NW170013	PPB: Chelan-FDT 067	104,233	(94,923)	9,310	Removing funding from tower zone due to completion design; apprvd by M. Coleman 2/8/18
NW170014	PPB: Chelan-FDT 126	4,340	(1,772)	2,568	Removing funding from tower zone due to completion design; apprvd by M. Coleman 2/8/18
NW170015	PPB: Chelan-FDT 129	29,251	(26,006)	3,245	Removing funding from tower zone due to completion design; apprvd by M. Coleman 2/8/18
NW170016	PPB: Manson-FDT 090	81,145	69,726	150,871	Revised budget due to design updates; approved by M. Coleman 3/22/18
NW170023	PPB: Cashmere-FDT-097	334,275	(68,149)	266,126	Budget adjusted for design change; approved by M. Coleman 2/8/18
NW180010	PPB: Sunnyslope-FDT 060	-	74,711	74,711	Allocation of PPB funding to tower zone; approved by M. Coleman 2/8/18
NW180011	PPB: Chelan - PON 1518	-	91,594	91,594	Allocation of PPB funding to tower zone; approved by M. Coleman 2/8/18
NW180012	PPB: Leavenworth FDT-045	-	4,683	4,683	Allocation of PPB funding to tower zone; approved by M. Coleman 3/22/18
NWPB0001	PPB: Fiber Expansion	1,775,802	(39,239)	1,736,563	Allocation adjustment for PPB; approved by M. Coleman 2/8/18
<b>PPB Net Subtotal:</b>			-		
NWXX0012	Fiber Conduit Installation	10,000	20,000	30,000	Transferring funds to accommodate higher level of installation for fiber; M. Coleman 4/9/18
NWXX0014	Fiber Subdivisions	100,000	(22,500)	77,500	Transferring funds to accommodate higher level of installation for fiber; M. Coleman 4/9/18
<b>Fiber &amp; Telecom Net Subtotal:</b>			<b>(2,500)</b>		
RI170016	RI PH2 Storage Bldg Crane	888,000	75,000	963,000	Postponed bid increased price of machine; approved by K. Hudson 2/22/18
RI180018	RI PH2 Oil Filter Cart	-	75,000	75,000	Originally O&M project; approved by D. Nelson acting as SM 3/22/18
<b>Hydros Net Subtotal:</b>			<b>150,000</b>		
IS160002	CIS Upgrade	3,520,018	4,420,617	7,940,635	Increased budget per resolution
<b>IT Net Subtotal:</b>			<b>4,420,617</b>		
<b>TOTAL RVSNS</b>			<b>4,608,117</b>		

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

Board Approved action.  
 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	20,348,023	19,746,583	601,441		
04-01	6918	ANDRITZ HYDRO CORP	Part B 4th Unit (B7 and turbine components for 5th, 6th	Jan 16	Aug 18	31,948,354	18,863,077	13,085,277		
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	4,194,413	2,005,587		Delayed and working with contractor on
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	1,639,417	4,560,583		Delayed and working with contractor on
						<b>64,696,377</b>	<b>44,443,489</b>	<b>20,252,888</b>		
16-60	7894	ANDRITZ HYDRO CORP	Rock Island B1-B4 Generating Unit Modernization	May 17	Feb 20	47,156,173	4,126,748	43,029,425		
						<b>47,156,173</b>	<b>4,126,748</b>	<b>43,029,425</b>		
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	6,921,637	3,230,960		
03-33	4660	NOKIA OF AMERICA CORPORATION	Alcatel - Hardware Maint-Support	Mar 12	Dec 22	3,816,364	3,788,430	27,934		
						<b>18,110,281</b>	<b>12,842,523</b>	<b>5,267,758</b>		
14-22	6624	VOITH HYDRO INC	SECOND UNIT C-9 Rocky Reach Turbine Repairs	Sep 15	Dec 18	4,505,864	450,766	4,055,098		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	390,551	3,948,709		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
						<b>13,397,391</b>	<b>1,268,653</b>	<b>12,128,738</b>		
04-01B	2675	ANDRITZ HYDRO CORP	RI PH1 - 2nd Unit Rehabilitation	Jul 09	Nov 18	13,224,415	12,900,939	323,476		
						<b>13,224,415</b>	<b>12,900,939</b>	<b>323,476</b>		
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		
						<b>8,525,561</b>	<b>6,679,852</b>	<b>1,845,708</b>		
11-06	4749	ALSTOM POWER INC-CONTROLS & GOVERNORS	Programmable Logic Controls & System Programming Servcs	Jun 12	Dec 21	5,556,885	3,286,241	2,270,644		
						<b>5,556,885</b>	<b>3,286,241</b>	<b>2,270,644</b>		
15-65	7245	K&N ELECTRIC MOTORS INC	Rocky Reach Bridge Cranes Refurbishment	May 16	May 18	5,529,420	4,797,254	732,166		
						<b>5,529,420</b>	<b>4,797,254</b>	<b>732,166</b>		
17-50	8528	HARRIS CORPORATION	Digital Mobile Radio System Contract	Mar 18	Jun 19	4,659,831	0	4,659,831		Resolution 18-14224, 2/5/18
						<b>4,659,831</b>	<b>0</b>	<b>4,659,831</b>		
08-050	3146	ACCU-READ INC	Contract Meter Reader Services	Jan 10	May 18	4,198,211	4,126,379	71,832		
						<b>4,198,211</b>	<b>4,126,379</b>	<b>71,832</b>		
15-208	7035	STANTEC CONSULTING SERVICES INC	TA 1, Project Administration	Feb 16	Jan 21	410,699	270,809	139,890		
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, 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	0	50,000		
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	7134	STANTEC CONSULTING SERVICES INC	TA 14, Arc Flash Study	Apr 16	Jul 18	874,000	748,629	125,371		
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, Rock Island Powerhouse 1 - Engineering Support	Aug 16	Jan 21	150,000	114,666	35,334		
15-208	7322	STANTEC CONSULTING SERVICES INC	TA 20, Rock Island Powerhouse 2 - 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	85,009	229,991		
15-208	7897	STANTEC CONSULTING SERVICES INC	TA 24, Rocky Reach Septic System Redesign	May 17	Jan 19	55,000	42,661	12,339		
15-208	7921	STANTEC CONSULTING SERVICES INC	TA 26, Lake Chelan Surge Tank Site Access Improvements	Jun 17	Dec 20	63,000	62,980	20		
15-208	7922	STANTEC CONSULTING SERVICES INC	TA 27, Lake Chelan Surge Tank Rehabilitation	Jun 17	Sep 18	52,000	51,974	26		
15-208	8125	STANTEC CONSULTING SERVICES INC	TA 30, Rock Island PH1 Head Gates Cover Supports	Nov-17	Jan 21	121,000	73,553	47,447		
15-208	8126	STANTEC CONSULTING SERVICES INC	TA 31, Generating Unit Modeling and Protection Training	Nov-17	Dec 19	60,000	9,182	50,818		
15-208	8149	STANTEC CONSULTING SERVICES INC	TA 32, Rock Island PH1 B1-B4 Rehabilitation Support	Dec-17	Jan 21	150,000	43,995	106,006		
						<b>3,625,699</b>	<b>2,485,731</b>	<b>1,139,967</b>		
17-201	8573	BLUE HERON CONSULTING CORPORATION	Oracle C2M Implementation - Result from RFP 16-42	Mar-18	Sep 19	3,611,672	0	3,611,672		Resolution 18-14230, 3/19/18

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Board Approved action.  
 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
						<b>3,611,672</b>	<b>0</b>	<b>3,611,672</b>		
17-53	8387	HALME BUILDERS INC	Rock Island Storage Building	Jan 18	Jul 18	3,466,532	439,132	3,027,400		Resolution 17-14208, 12/4/17
						<b>3,466,532</b>	<b>439,132</b>	<b>3,027,400</b>		
15-52	7003	BURKE ELECTRIC	Rock Island Dam Powerhouse 2 Governor Controls	Jan 16	Dec 18	3,079,924	904,370	2,175,554		
						<b>3,079,924</b>	<b>904,370</b>	<b>2,175,554</b>		
16-53	7262	ANDRITZ HYDRO CORP	Rocky Reach Units C-8 Through C-11 Headcover Fabrication	Jul 16	Dec 20	3,041,386	2,308,610	732,776		
						<b>3,041,386</b>	<b>2,308,610</b>	<b>732,776</b>		
15-123	7754	DEPT FISH & WILDLIFE - WA STATE OF	TA 11, 2017 Chelan Falls Acclimation Facility Operations	Feb 17	Mar 18	201,371	184,889	16,482		
15-123	7755	DEPT FISH & WILDLIFE - WA STATE OF	TA 12, 2017 Chiwawa Acclimation Facility Operations	Feb 17	Mar 18	268,395	219,608	48,787		
15-123	7756	DEPT FISH & WILDLIFE - WA STATE OF	TA 13, 2017 Dryden Acclimation Facility Operations	Feb 17	Mar 18	89,265	49,988	39,277		
15-123	7757	DEPT FISH & WILDLIFE - WA STATE OF	TA 14, 2017 Similkameen Acclimation Facility Operations	Feb 17	Mar 18	206,480	173,955	32,525		
15-123	7758	DEPT FISH & WILDLIFE - WA STATE OF	TA 16, 2017 Wenatchee River Broodstock Collection	Feb 17	Mar 18	74,746	67,458	7,288		
15-123	7767	DEPT FISH & WILDLIFE - WA STATE OF	TA 9, 2017 Eastbank Hatchery Operations	Feb 17	Mar 18	1,519,624	1,281,433	238,191		
15-123	7768	DEPT FISH & WILDLIFE - WA STATE OF	TA 10, 2017 Chelan Hatchery Operations	Feb 17	Mar 18	511,341	451,289	60,052		
15-123	7769	DEPT FISH & WILDLIFE - WA STATE OF	TA 15, 2017 Columbia River Broodstock Collection	Feb 17	Mar 18	56,691	15,831	40,860		
15-123	7820	DEPT FISH & WILDLIFE - WA STATE OF	TA 17, 2017 Chewuch Acclimation Facility Operations	Mar 17	Mar 18	57,471	34,406	23,068		
15-123	8560	DEPT FISH & WILDLIFE - WA STATE OF	TA 18, 2018 Eastbank Hatchery Operations	Feb 18	Mar 19	1,540,596	153,540	1,387,056		2018 Operating agreement
15-123	8563	DEPT FISH & WILDLIFE - WA STATE OF	TA 19, 2018 Chelan Hatchery Operations	Feb 18	Mar 19	541,726	11,696	530,030		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	60,216	138,352		2018 Operating agreement
15-123	8565	DEPT FISH & WILDLIFE - WA STATE OF	TA 21, 2018 Chiwawa Hatchery Operations	Feb 18	Mar 19	304,602	35,719	268,883		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	0	78,564		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	34,152	178,764		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		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		2018 Operating agreement
15-123	8570	DEPT FISH & WILDLIFE - WA STATE OF	TA 26, 2018 Chewuch Facility	Feb 18	Mar 19	40,063	1,221	38,842		2018 Operating agreement
						<b>6,019,317</b>	<b>2,775,402</b>	<b>3,243,918</b>		
17-100	8255	ALLIED UNIVERSAL SECURITY SER	District Unarmed Security Services	Dec 17	Dec 20	3,000,000	146,891	2,853,109		New 3 year agreement for security
						<b>3,000,000</b>	<b>146,891</b>	<b>2,853,109</b>		
07-196	1752	YAKAMA NATION	COHO SALMON HATCHERY OBLIGATIONS	Oct 07	Mar 18	2,954,034	2,954,034	0		
						<b>2,954,034</b>	<b>2,954,034</b>	<b>0</b>		
17-78	8385	KEMP WEST INC	2018-2020 District Tree Trimming	Jan 18	Dec 20	2,733,782	192,013	2,541,769		
						<b>2,733,782</b>	<b>192,013</b>	<b>2,541,769</b>		
16-175	7976	CACHE VALLEY ELECTRIC COMPANY	CCTV Camera System REPLACEMENT	Jul 17	May 18	2,018,225	1,926,932	91,293		
16-175	7992	CACHE VALLEY ELECTRIC COMPANY	CCTV Camera System SUPPORT	Jul 17	Dec 22	22,386	0	22,386		
						<b>2,040,611</b>	<b>1,926,932</b>	<b>113,679</b>		
09-146	3530	ORACLE AMERICA INC-SAN FRANCISCO	PeopleSoft Annual Support & Maintenance	Jul 10	May 19	2,039,638	2,022,556	17,083		
						<b>2,039,638</b>	<b>2,022,556</b>	<b>17,083</b>		
15-30	6573	COLEMAN OIL COMPANY	District Unleaded and Diesel Fuel Supply	Jul 15	Aug 18	1,945,478	1,727,896	217,582		
						<b>1,945,478</b>	<b>1,727,896</b>	<b>217,582</b>		
14-001	7544	DEPT FISH & WILDLIFE - WA STATE OF	TA No. 4 WDFW Hatchery Monitoring & Evaluations, 2017	Jan 17	Apr 18	909,378	883,156	26,222		
14-001	8459	DEPT FISH & WILDLIFE - WA STATE OF	TA No. 5 WDFW Hatchery Monitoring and Evaluation 2018	Mar 14	Jan 19	997,586	105,677	891,909		
						<b>1,906,964</b>	<b>988,833</b>	<b>918,131</b>		
11-32	4800	GE ENERGY CONTROL SOLUTIONS INC	Pilot Exciter/Voltage Regulator RI PH 1 and 2	Aug 12	Dec 19	1,841,717	1,647,378	194,339		
						<b>1,841,717</b>	<b>1,647,378</b>	<b>194,339</b>		
09-30	4105	FIS - ADMINISOURCE	Fidelity Information Services, bill print/mail services	May 11	Dec 18	1,501,173	1,348,818	152,356		
09-30	4240	FIS-MAIN -PAYMENT/BILL PRESENTMENT	Fidelity Information Services, Electronic Payment Services	Sep 11	Dec 18	309,920	255,202	54,718		
						<b>1,811,094</b>	<b>1,604,020</b>	<b>207,074</b>		

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

Board Approved action.  
 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-HABITAT MGT DIVISION	WDFW Contract No. 09-1725 Payment Agreement	Jan 10	Dec 20	1,715,651	188,850	1,526,801	On Budget & Schedule	10 Year amount
						<b>1,715,651</b>	<b>188,850</b>	<b>1,526,801</b>		
17-002	7765	SAPERE CONSULTING INC	TA 1, 2017 Generation and Trans Consulting Support	Feb 17	Jan 19	125,000	97,624	27,376	On Budget & Schedule	
17-002	7782	SAPERE CONSULTING INC	TA 3, 2017 Consulting Services for Natural Resources	Feb 17	Jan 19	135,000	97,278	37,722	On Budget & Schedule	
17-002	7848	SAPERE CONSULTING INC	TA 4, 2017 Natural Resources Strategic Planning Support	Apr 17	Jan 19	50,000	8,830	41,170	On Budget & Schedule	
17-002	7849	SAPERE CONSULTING INC	TA 6, 2017 Climate Adaptation Strategic Planning	Apr 17	Jan 19	70,000	35,611	34,389	On Budget & Schedule	
17-002	8001	SAPERE CONSULTING INC	TA 9, Rocky Reach Unit Dynamics	Aug 17	Jul 18	241,400	215,451	25,949	On Budget & Schedule	
17-002	8058	SAPERE CONSULTING INC	TA 11, 2017 Tribal Strategy Development	Sep 17	Jan 19	40,000	9,330	30,670	On Budget & Schedule	
17-002	8122	SAPERE CONSULTING INC	TA 13, Business Requirements and Project Execution Plan	Nov 17	Jul 19	485,000	139,998	345,002	On Budget & Schedule	
17-002	8123	SAPERE CONSULTING INC	TA 12, Rock Island B9 and B10 Unit Data Analysis	Nov 17	Apr 18	20,000	19,780	220	On Budget & Schedule	
17-002	8381	SAPERE CONSULTING INC	TA 14 Data Analytics Platform Implementation	Jan 18	Dec 18	487,000	40,520	446,480	On Budget & Schedule	Data Analytics Platform Implementation
						<b>1,653,400</b>	<b>664,421</b>	<b>988,979</b>		
16-93	7899	ERMCO-HEES	Supply of Overhead and Underground Transformers	May 17	Dec 18	1,608,515	1,019,972	588,543	On Budget & Schedule	
						<b>1,608,515</b>	<b>1,019,972</b>	<b>588,543</b>		
17-70	8524	CACHE VALLEY ELECTRIC COMPANY	Bulk Electric System CIP Version 5 - Hydro Access Control	Mar 18	Jul 18	1,605,969	80,298	1,525,671	On Budget & Schedule	Access controls to meet CIP requirements
						<b>1,605,969</b>	<b>80,298</b>	<b>1,525,671</b>		
11-157	7405	OKANAGAN NATION AQUATIC ENTERPRISES LTD	SA 11-157 BY 13 #673	Oct 16	Oct 18	787,193	389,015	398,178	On Budget & Schedule	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	131,677	677,645	On Budget & Schedule	Skaha Hatchery new two year rearing cycle.
						<b>1,596,515</b>	<b>520,692</b>	<b>1,075,823</b>		
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, LT 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	181,461	769,539	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	
						<b>1,506,255</b>	<b>533,535</b>	<b>972,720</b>		
15-112	6546	PUD NO 1 OF DOUGLAS COUNTY	Chelan-Douglas Methow Hatchery Interlocal Agreement	Jul 15	Dec 28	1,450,551	1,450,551	0	On Budget & Schedule	
						<b>1,450,551</b>	<b>1,450,551</b>	<b>0</b>		
13-162	5376	PRICEWATERHOUSE COOPERS LLP	Audit Services	Aug 15	Dec 18	1,335,500	1,030,932	304,568	On Budget & Schedule	
						<b>1,335,500</b>	<b>1,030,932</b>	<b>304,568</b>		
17-89	8408	SELLAND CONSTRUCTION INC	Rock Island Powerhouse Water System - Phase I	Jan 18	Jun 18	1,272,080	175,040	1,097,040	On Budget & Schedule	RI PH Domestic water tank and piping
						<b>1,272,080</b>	<b>175,040</b>	<b>1,097,040</b>		
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	37,000	37,000	0	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	PCA 18-009, Jeff Life, Andrew York Switchyard Drainage	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	9,661	20,339	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	11,771	63,829	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

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On Budget & Schedule  
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 Adjustment Required

ID	#	Vendor Name	Contract Description	Start	End	Amount	Committed	Available	Status	Comments-Status
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	30,000	30,000	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	0	30,000	On Budget & Schedule	2018 contract services
06-073	8588	PEER TECHNICAL GROUP LLC	PCA 18-021, Bob Moyer	Jan 18	Jan 19	45,000	0	45,000	On Budget & Schedule	2018 contract services
						<b>1,161,350</b>	<b>980,182</b>	<b>181,168</b>		
16-104	7633	BQS BRAZIL QUALITY SERVICES LTDA	TA 4, Rock Island B5-B8	Dec 16	Jan 22	400,000	306,251	93,749	On Budget & Schedule	
16-104	7770	BQS BRAZIL QUALITY SERVICES LTDA	TA 3, Rocky Reach Units C8-C11	Feb 17	Jan 21	350,000	70,190	279,810	On Budget & Schedule	
16-104	8055	BQS BRAZIL QUALITY SERVICES LTDA	TA 5, RI B1-B4 Manufacturing Inspections	Aug 16	Jan 20	400,000	160,008	239,992	On Budget & Schedule	
						<b>1,150,000</b>	<b>536,449</b>	<b>613,551</b>		
13-028	5035	NOANET	Network Operation Center Services	Jan 13	Dec 18	1,124,550	951,985	172,565	On Budget & Schedule	Increased for 2018 services
						<b>1,124,550</b>	<b>951,985</b>	<b>172,565</b>		
16-012	7493	DEPT FISH & WILDLIFE - WA STATE OF-HABITAT MGT DIVISION	Rocky Reach Wildlife Habitat 2016-2020	Dec 16	Feb 22	1,103,472	624,398	479,074	On Budget & Schedule	Second 5-year plan for RR license wildlife habitat mitigation
						<b>1,103,472</b>	<b>624,398</b>	<b>479,074</b>		
16-106	8472	ENABLON NORTH AMERICA CORP	GRC Software System, Implementation, and Support	Feb 18	Sep 18	1,089,861	209,909	879,952	On Budget & Schedule	Implementation, and Support
						<b>1,089,861</b>	<b>209,909</b>	<b>879,952</b>		
17-173	8445	STANTEC CONSULTING SERVICES INC	TA 1, Rock Island PH2 Rehabilitation Technical Specification Development	Feb 18	Oct 18	400,000	0	400,000	On Budget & Schedule	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	0	284,000	On Budget & Schedule	TA 2, RI PH2 Rehabilitation Logistics Study
17-173	8514	STANTEC CONSULTING SERVICES INC	TA 3, Rock Island Powerhouse 2 Engineering Support	Mar 18	Jan 21	400,000	219	399,781	On Budget & Schedule	TA 3, Rock Island PH2 Engineering Support
						<b>1,084,000</b>	<b>219</b>	<b>1,083,781</b>		
14-053	5825	XEROX CORP-CHICAGO	5 yr lease Agmt Multi-Functional Copying Devices and Service	May 14	Apr 19	495,554	380,797	114,757	On Budget & Schedule	
14-053	5826	XEROX CORP-CHICAGO	Five year lease for Production Equipment and Maintenance	May 14	Apr 19	560,520	468,313	92,207	On Budget & Schedule	Increased for 2018 services
						<b>1,056,074</b>	<b>849,110</b>	<b>206,964</b>		
12-49	5125	HITACHI T&D SOLUTIONS INC	Procurement of High Voltage Circuit Breakers	Jan 13	Dec 21	1,047,560	711,960	335,600	On Budget & Schedule	
						<b>1,047,560</b>	<b>711,960</b>	<b>335,600</b>		
16-39	7204	MCFARLAND CASCADE POLE & LUMBER	Distribution and Transmission Poles	May 16	May 18	1,006,281	855,907	150,374	On Budget & Schedule	Increase to existing agreement
						<b>1,006,281</b>	<b>855,907</b>	<b>150,374</b>		
17-157	8294	NOKIA OF AMERICA CORPORATION	Microwave Support Services	Dec 17	Dec 28	1,002,556	1,016,556	(14,000)	On Budget & Schedule	
						<b>1,002,556</b>	<b>1,016,556</b>	<b>(14,000)</b>		

