

Chelan County Public Utility District No. 1
2017 Active Major Capital Projects
Third Quarter

Project Name	Phase	Baseline Finish as of 1/1/17	Expected Finish	Finish Var. versus 1/1/17 Baseline	Budget as of 1/1/17	Current Approved Project Budget	Estimated Cost at Completion	Cost Variance Vs. Current Approved Project Budget	Forecast % to be Spent	Project Approval	Project Start	Comments
RI PH1 B5 Modernization	Planning	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	Planning	May-18	Dec-18	✗-214	\$ 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	Planning	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	Jun-17	Feb-18	✗-217	\$ 27,100,000	\$ 30,700,000	\$ 30,700,000	\$ -	✓ 100%	Dec-13	Feb-14	Completion delayed due to unsuccessful rotor repairs requiring rotor replacement, continued slow progress.
RI PH1 B4 Modernization	Planning	Feb-19	Feb-19	✓	\$ 16,410,000	\$ 19,860,000	\$ 19,860,000	\$ -	✓ 100%	Dec-16	Jan-17	Turbine replacement w/ some components refurbished, new governor hydraulic system, refurb rotor.
RI PH1 B2 Modernization	Planning	Jun-19	Jun-19	✓	\$ 14,520,000	\$ 16,450,000	\$ 16,450,000	\$ -	✓ 100%	Dec-16		
RI PH1 B3 Modernization	Planning	May-19	May-19	✓	\$ 14,420,000	\$ 16,275,000	\$ 16,275,000	\$ -	✓ 100%	Dec-16		
RI PH1 B1 Modernization	Planning	Feb-20	Feb-20	✓	\$ 14,650,000	\$ 15,415,000	\$ 15,415,000	\$ -	✓ 100%	Dec-16		
RI PH2 Gov Digtl Ctrls U1-U8	Execution	Jul-18	Jul-18	✓	\$ 11,172,820	\$ 11,172,820	\$ 11,172,820	\$ -	✓ 100%	Dec-10	Jul-11	Replace U1 to U8 governor and Unit controls and related mechanical equipment., U6 and U7 in 2017.
RR09e3 Entiat Park Upgrades	Complete	Apr-17	Jun-17	✗-52	\$ -	\$ 7,372,913	\$ 7,372,913	\$ -	✓ 100%	Dec-09	Aug-10	Park re-opened in May '16. Work on bathroom and final park amenities delayed by weather in 2017.
RR HW Gantry Crane	Execution	May-17	Nov-17	✗-192	\$ 6,285,754	\$ 6,285,754	\$ 5,900,000	\$ (385,754)	✓ 94%	Dec-10	Dec-13	Replace existing crane. New crane is complete and in service. Removal of the old crane delayed until after the VC closes.
Fiber Expansion Projects	Planning	Dec-26	Dec-26	✓	\$ 5,800,000	\$ 5,800,000	\$ 5,800,000	\$ -	✓ 100%	Apr-15	Jun-15	Progress continues on all designated tower zones. Through Q3, 935 premises were passed, exceeding the goal of 928 for the year.
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. RFP in process of being finalized.
RR Generator Fire Protect Syst	Planning	Dec-23	NA		\$ 5,500,000	\$ 5,500,000	\$ -	\$ (5,500,000)	✓	Dec-16		Replace existing CO2 system. Project cancelled due to revised industry guidance. Will be installing fast alarming and tripping on all units as part of the RR Fire Alarm System project.
RR Bridge Cranes	Execution	Jul-17	Dec-17	✗-161	\$ 5,400,000	\$ 5,730,000	\$ 5,730,000	\$ -	✓ 100%	Dec-15	Jan-16	Completion delayed by large unit project delays and additional needed repairs.
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
RI PH1 B-2 Stator Replacement	Execution	Jun-19	Jun-19	✓	\$ 4,961,785	\$ 4,961,785	\$ 4,961,785	\$ -	✓ 100%	May-07	Jun-07	Complete pending completion of B2 Modernization project
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	Sep-19	Sep-19	✓	\$ 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 into next year, but no change projected finish. Staff negotiating Statement of Work with Nokia on contract.
CIS Upgrade	Planning	Jan-21	Jan-21	✓	\$ 3,650,000	\$ 3,520,018	\$ 3,520,018	\$ -	✓ 100%	Dec-15		Project start delayed to 2017.
RI PH1 Govmr DigCtrls B2	Execution	Jun-19	Jun-19	✓	\$ 2,890,000	\$ 2,890,000	\$ 2,890,000	\$ -	✓ 100%	Dec-10	Jul-11	Complete pending completion of B2 Modernization project
RI PH2 Bridge Crane	Execution	Dec-18	Dec-18	✓	\$ 2,870,000	\$ 2,870,000	\$ 2,870,000	\$ -	✓ 100%	Dec-13	Nov-16	Refurbish 1976 bridge crane with modern controls.
RI PH2 Gantry Crane	Execution	Dec-18	Dec-18	✓	\$ 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.
ISCN Vehicles	Complete	Jun-17	Jun-17	✓	\$ 2,352,805	\$ 2,352,805	\$ 2,278,701	\$ (74,104)	✓ 97%	Dec-15	Jan-16	Complete
RI PH1 Dom Wtr Twr & Piping	Execution	Apr-18	Apr-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.
Security Infrastructure	Execution	Mar-17	Mar-18	✗-365	\$ 2,201,092	\$ 2,291,092	\$ 2,291,092	\$ -	✓ 100%	Dec-15	Mar-15	Delay due to extended RFP process
RI PH2 Excitation Sys U1-U8	Execution	Jul-18	Jul-18	✓	\$ 2,196,799	\$ 2,196,799	\$ 2,196,799	\$ -	✓ 100%	Dec-10	Jun-11	Install new exciter regulator, controls, and power potential transformer. U6 in 2017.
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	Dec-17	Jun-18	✗-182	\$ 2,018,000	\$ 2,018,000	\$ 2,018,000	\$ -	✓ 100%	Dec-16	Feb-17	Lead time for some purchases greater than 1 year

Report includes non-recurring projects with a Current Project Budget of \$2 Million or Greater

Capital Projects

Total Project Budget Revisions

Year: 2017

Project ID	Project Title	Tot Budget/ Annual Est	Q3 Revisions	Revised Project Total	Comments
DSXX0007	Distribution Line Improvements	265,000	125,000	390,000	Restore main distribution feeder tie affected by Wen Heights road washout; appr by J Stoll 9/1/17.
DSXX0014	Elec Mandated Relocate	500,000	(125,000)	375,000	City of Wenatchee road project delayed; approved by John Stoll 9/1/17.
DSXX0015	NESC Distribution Upgrades	1,000,000	275,000	1,275,000	Estimated completion costs higher than original estimate; approved by Steve Wright 9/8/17.
DSXX0009	Substation Improvements	895,000	(275,000)	620,000	Deferred projects; approved by Steve Wright 9/8/17.
WR170002	Wenatchee Heights Tank Repl	-	40,000	40,000	Remove and replace 1970s era water reservoir; approved by John Stoll 8/15/17.
WRXX0003	WS - Water Main Replacements	710,000	(40,000)	670,000	Less expenses than original forecast; approved by John Stoll 8/15/17.
Utility Services Net Subtotal:			-		
XTXX0001	TRS Structural Pole Replc XT	260,000	140,000	400,000	Additional work will be done not originally forecasted; approved by Kirk Hudson 9/15/17.
XTXX0004	WSDOT Clear Zone	150,000	(140,000)	10,000	Monies allocated for the WSDOT project will not be spent in 2017; approved by Kirk Hudson 9/15/17.
Transmission Net Subtotal:			-		
NW170023	PPB: Cashmere-FDT-097	-	334,275	334,275	Allocation of PPB funding to tower zone; approved by Mike Coleman 7/17/17.
NW170024	PPB: Plain-FDT-144	-	20,222	20,222	Allocation of PPB funding to tower zone; approved by Mike Coleman 7/17/17.
NW170025	PPB: Plain-FDT-145	-	299,916	299,916	Allocation of PPB funding to tower zone; approved by Mike Coleman 7/17/17.
NW170026	PPB: Plain-FDT-146	-	231,481	231,481	Allocation of PPB funding to tower zone; approved by Mike Coleman 7/17/17.
NW170027	PPB: Plain-FDT-147	-	60,695	60,695	Allocation of PPB funding to tower zone; approved by Mike Coleman 7/17/17.
NWPB0001	PPB: Fiber Expansion	1,040,899	(798,795)	242,104	Allocation of PPB funding to tower zone; approved by Mike Coleman 7/17/17, 7/18/17.
NW170019	PPB: Wenatchee-FDT 214	254,342	(147,794)	106,548	Budget revised to reflect engineering design; approved by Mike Coleman 7/18/17.
PPB Net Subtotal:			-		
NWXX0012	Fiber Conduit Installation	20,000	42,000	62,000	Increase in customer installations; approved by Mike Coleman 10/10/17.
NWXX0011	Fiber Devices	468,750	30,000	498,750	Increase in customer installations; approved by Mike Coleman 10/10/17.
NWXX0003	Fiber District Relocates	5,000	5,000	10,000	Increase in customer installations; approved by Mike Coleman 10/10/17.
NW120006	Node Backup Generators	260,000	(38,000)	222,000	Less expenses than original forecast; approved by Mike Coleman 10/10/17.
NW160005	CT DC Power System	46,000	(20,000)	26,000	Less expenses than original forecast; approved by Mike Coleman 10/10/17.
NWLEXXX7	Fiber Drops-Line Extensions	20,000	(15,000)	5,000	Less expenses than original forecast; approved by Mike Coleman 10/10/17.
NWXX0002	Franchise Fiber Relocates	5,000	(4,000)	1,000	Less expenses than original forecast; approved by Mike Coleman 10/10/17.
NWXX0010	Fiber Drops	448,750	200,000	648,750	Increase in customer installations; approved by Mike Coleman 10/10/17.
NWXX0013	Core System Upgrades	350,000	(200,000)	150,000	Less expenses than original forecast; approved by Mike Coleman 10/10/17.
Fiber & Telecom Net Subtotal:			-		
RI170011	RI PH1 B1 Modernization	13,831,000	1,584,000	15,415,000	Increase due to replacement vs reuse of parts; approved by the Board 8/7/17.
RI170012	RI PH1 B2 Modernization	15,453,000	997,000	16,450,000	Increase due to replacement vs reuse of parts; approved by the Board 8/7/17.
RI170013	RI PH1 B3 Modernization	14,700,000	1,575,000	16,275,000	Increase due to replacement vs reuse of parts; approved by the Board 8/7/17.
RI170014	RI PH1 B4 Modernization	18,316,000	1,544,000	19,860,000	Increase due to replacement vs reuse of parts; approved by the Board 8/7/17.
RI170019	RI PH1 Stoplogs B1-B4 Mod	300,000	425,000	725,000	Increase due to replacement vs reuse of parts; approved by the Board 8/7/17.
RI170020	RI PH1 Pumps B1-B4 Mod	200,000	355,000	555,000	Increase due to replacement vs reuse of parts; approved by the Board 8/7/17.
RI170021	RI PH1 Headgates B1-B4 Mod	1,500,000	(730,000)	770,000	Increase due to replacement vs reuse of parts; approved by the Board 8/7/17.
RI PH1 B1-B4 Modernization Net Subtotal:			5,750,000		

Project ID	Project Title	Tot Budget/ Annual Est	Q3 Revisions	Revised Project Total	Comments
DS170004	PPB: RR Visitor Ctr Imprvments	-	1,000,000	1,000,000	Fish viewing improvements; approved by the Board 6/27/17.
RR160006	RR Bridge Cranes	5,400,000	330,000	5,730,000	Additional scope, labor, consulting; approved by Steve Wright 7/19/17.
IS170022	CM Crane Pads	-	30,000	30,000	Crane pads for use with District cranes; approved by Steve Gurnard 9/11/17.
RI110018	RI Spillway Controls	190,000	10,000	200,000	Additional user interface capabilities; approved by Dan Garrison 9/21/17.
RI160020	RI Electrostatic Oil Filter	108,000	22,000	130,000	Extended procurement and using contracted engineer drove up costs; appr by D Garrison 8/25/17.
Hydros Net Subtotal:			7,142,000		
RR170011	RR Flow Meters	-	50,000	50,000	Flow meters to monitor water rights; approved by Michelle Smith 8/21/17.
RI170023	RI Flow Meters	-	11,000	11,000	Flow meters to monitor water rights; approved by Michelle Smith 8/21/17.
RI170022	HTEB Flow Meters	-	22,000	22,000	Flow meters to monitor water rights; approved by Michelle Smith 8/21/17.
LC170005	Reach 4 Gaging Station	-	30,000	30,000	Gaging system to monitor and control flow in the Chelan River; appr by F Saberhagen 7/14/17.
CAP170003	Hatchery Replacement/Upgrades	94,500	(30,000)	64,500	Source for LC170005.
Hatcheries Net Subtotal:			83,000		
IS170021	Physical Access Cntrl Platform	-	150,000	150,000	Access control platform to allow systems integration; approved by Jeff Smith 7/6/17.
IS150002	Security Infrastructure	2,201,092	90,000	2,291,092	Scope change to open source platform; approved by Jeff Smith 7/6/17.
CAP170004	Security System Upgrades	800,000	(240,000)	560,000	Source to fund security projects IS150002, IS170021.
IS170023	Bill Inserter & Meter	-	23,000	23,000	Purchase bill inserter & meter; approved by Felicity Saberhagen 9/19/17.
CAP170002	Facilities Upgrades	960,000	(23,000)	937,000	Source to fund security projects IS170023.
Facilities Net Subtotal:			-		
IS170007	Server/Network Infrastructure	151,938	60,000	211,938	Addl servers/Cisco equipment, MS Surface Hub fir Skype for Business; apprd Kelly Boyd 10/4/17.
IS170020	Skype for Business	206,254	80,000	286,254	Licensing changes; approved by Kelly Boyd 8/10/17.
IT Net Subtotal:			140,000		
TOTAL RVSNs			7,365,000		

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 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-MAIN OFFICE	Contract 04-01 Part B 3rd Unit (B6)	Dec 14	Nov 17	20,348,023	16,108,579	4,239,444	On Budget & Schedule	RI PH1 B5-B8 Modernization; Schedule delayed and will need to extend PC.
04-01	6918	ANDRITZ HYDRO CORP-MAIN OFFICE	Contract 04-01 Part B 4th Unit (B7 and new turbine components for 5th and 6th Units)	Jan 16	Aug 18	31,948,354	18,764,459	13,183,895	Possible Adjustment Needed	RI PH1 B5-B8 Modernization; Schedule delayed and will need to extend PC.
04-01	7762	ANDRITZ HYDRO CORP-MAIN OFFICE	Contract 04-01 Part B 5th Unit (B-5) - Items via FWO/CO 5-01	Feb 17	Aug 19	6,200,000	531,490	5,668,510	Possible Adjustment Needed	RI PH1 B5-B8 Modernization; Schedule delayed and may need to extend PC.
04-01	7763	ANDRITZ HYDRO CORP-MAIN OFFICE	Contract 04-01 Part B 6th Unit (B-8) - Items via FWO/CO 6-01	Feb 17	Aug 20	6,200,000	768,342	5,431,658	Possible Adjustment Needed	RI PH1 B5-B8 Modernization; Schedule delayed and may need to extend PC.
						64,696,377	36,172,871	28,523,506		Res 15-14001
16-60	7894	ANDRITZ HYDRO CORP-MAIN OFFICE	Bid 16-60 Rock Island B1-B4 Generating Unit Modernization	May 17	Feb 20	46,347,117	621,700	45,725,417	On Budget & Schedule	RI PH1 B1-B4 Modernization
						46,347,117	621,700	45,725,417		Res 16-14108
14-22	5985	VOITH HYDRO INC-Main Office	Contract 14-22 ENGINEERING and FIRST UNIT C-8 Rocky Reach Turbine Repairs	Sep 14	Nov 17	6,491,594	6,009,236	482,358	On Budget & Schedule	
14-22	6624	VOITH HYDRO INC-Main Office	Contract 14-22 SECOND UNIT C-9 Rocky Reach Turbine Repairs	Sep 15	Dec 18	4,505,864	450,766	4,055,098	On Budget & Schedule	
14-22	8017	VOITH HYDRO INC-Main Office	Contract 14-22 THIRD UNIT C-11 Rocky Reach Units C-8 through C-11 Turbine Repairs	Aug 17	Mar 20	4,339,260	97,718	4,241,542	On Budget & Schedule	
						15,336,718	6,557,720	8,778,998		Res 14-13899
03-33	4093	ALCATEL LUCENT USA INC-MAIN OFFICE	03-33 Alcatel - Non Stock Item Purchases	Apr 11	Dec 18	1,490,597	1,472,466	18,132	On Budget & Schedule	
03-33	4094	ALCATEL LUCENT USA INC-MAIN OFFICE	03-33 Alcatel - Stock Item Purchases	Apr 11	Dec 18	5,542,597	5,513,649	28,949	On Budget & Schedule	
03-33	4660	ALCATEL LUCENT USA INC-MAIN OFFICE	03-33 Alcatel - Hardware Maint-Support (2012 and 2013)1173	Mar 12	Dec 18	1,854,411	1,847,087	7,324	On Budget & Schedule	
						8,887,606	8,833,201	54,404		
15-23	7410	ALSTOM POWER INC-Main Office	Bid 15-23, (C-8) Second Unit, RR Stator Winding Replacement	Oct 16	Nov 17	3,145,020	2,445,956	699,064	On Budget & Schedule	RR Stator rewinds, second unit.
15-23	7784	ALSTOM POWER INC-Main Office	Bid 15-23, (C-11) Fourth Unit, RR Stator Winding Replacement	Feb 17	May 19	4,190,732	3,657,152	533,580	On Budget & Schedule	RR Stator rewinds, fourth unit.
						7,335,752	6,103,108	1,232,644		Res 15-13983, Total Contract \$17.7M
11-06	4749	ALSTOM POWER INC-CONTROLS & GOVERNORS	11-06 Programmable Logic Controls and System Programming Services	Jun 12	Dec 21	5,556,885	3,215,232	2,341,653	On Budget & Schedule	
						5,556,885	3,215,232	2,341,653		Replace RR Intake Gantry Crane
15-65	7245	K&N ELECTRIC MOTORS INC-MAIN OFFICE	Bid 15-65, Rocky Reach Bridge Cranes Refurbishment	May 16	Mar 18	4,870,104	3,292,568	1,577,536	On Budget & Schedule	Res 15-13985
						4,870,104	3,292,568	1,577,536		RR Bridge Crane
15-21	6692	REEL COH INC-Ordering	15-21, Rocky Reach Dam Intake Gantry Crane Refurbishment	Nov 15	Jan 18	4,733,046	4,320,786	412,260	On Budget & Schedule	Res 16-14043
						4,733,046	4,320,786	412,260		
08-050	3146	ACCU-READ INC-Main Office	SA 08-050 Contract Meter Reader Services	Jan 10	May 18	4,198,211	3,850,952	347,259	On Budget & Schedule	
						4,198,211	3,850,952	347,259		Res 17-14123
15-208	7035	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 1, Project Administration	Feb 16	Jan 21	410,699	165,471	245,228	On Budget & Schedule	
15-208	7036	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 2, Rock Island Powerhouse 2 - Electrical Equipment Installation Support	Feb 16	Aug 18	500,000	371,375	128,625	On Budget & Schedule	
15-208	7037	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 4, Rock Island Powerhouse 1 B5 to B8 Rehabilitation Support	Feb 16	Jan 21	240,000	16,286	223,715	On Budget & Schedule	
15-208	7038	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 5, Rocky Reach C8 to C11 Turbine Repair Support	Feb 16	Jan 21	50,000	0	50,000	On Budget & Schedule	
15-208	7039	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 6, Rocky Reach C8 to C11 Generator Support	Feb 16	Jan 21	10,000	2,442	7,558	On Budget & Schedule	
15-208	7040	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 7, System and Protection Relaying Engineering Support	Feb 16	Jan 21	100,000	79,393	20,607	On Budget & Schedule	
15-208	7042	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 11, Rock Island Powerhouse 2 - Roller Intake Gate Feasibility	Feb 16	Jan 18	100,000	88,448	11,552	On Budget & Schedule	
15-208	7043	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 13, Asset Management Technical Support	Feb 16	Jan 18	85,500	11,368	74,132	On Budget & Schedule	
15-208	7134	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 14, Arc Flash Study	Apr 16	Jan 18	874,000	453,716	420,284	On Budget & Schedule	
15-208	7135	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 15, Rock Island Powerhouse 1 B1-B4 Turbine Generator Engineering Support	Apr 16	Jan 21	50,000	43,572	6,428	On Budget & Schedule	

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 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
15-208	7321	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 19, Rock Island Powerhouse 1 - Engineering Support	Aug 16	Jan 21	150,000	78,375	71,625	On Budget & Schedule	
15-208	7322	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 20, Rock Island Powerhouse 2 - Engineering Support	Aug 16	Jan 21	350,000	236,645	113,356	On Budget & Schedule	
15-208	7447	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 22, Fire Detection and Alarm System Improvements Design	Nov 16	Jan 18	315,000	62,515	252,485	On Budget & Schedule	RR Fire Detection and Alarm System Improvements Design
15-208	7897	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 24, Rocky Reach Septic System Redesign	May 17	Jan 19	55,000	32,895	22,105	On Budget & Schedule	Rocky Reach Septic System Redesign
15-208	7920	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 25, Lake Chelan Dam Headworks Spillway 1st Baffle Concrete Repairs	Jun 17	Nov 17	22,000	19,069	2,931	On Budget & Schedule	Lake Chelan Dam Headworks Spillway 1st Baffle Concrete Repairs
15-208	7921	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 26, Lake Chelan Hydroelectric Project Surge Tank Site Access Improvements	Jun 17	Nov 17	63,000	48,842	14,158	On Budget & Schedule	Lake Chelan Hydroelectric Project Surge Tank Site Access Improvements
15-208	7922	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 27, Lake Chelan Hydroelectric Project Surge Tank Rehabilitation	Jun 17	Sep 18	52,000	27,143	24,857	On Budget & Schedule	Lake Chelan Hydroelectric Project Surge Tank Rehabilitation
15-208	8005	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 29, Rock Island Powerhouse 2 Rehabilitation Evaluation Phase 2	Aug 17	Dec 17	150,000	53,083	96,917	On Budget & Schedule	Rock Island Powerhouse 2 Rehabilitation Evaluation Phase 2
15-208	8028	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 28, RR Juvenile Fish Bypass Trashrake Bridge	Aug 17	Apr 18	35,000	0	35,000	On Budget & Schedule	RR Juvenile Fish Bypass Trashrake Bridge
						3,612,199	1,790,637	1,821,562		Res 15-14008 \$5M Consulting Engineering
15-52	7003	BURKE ELECTRIC-Main Office	Bid 15-52 Rock Island Dam Powerhouse 2 Governor Controls Installation	Jan 16	Dec 18	3,079,924	904,370	2,175,554	On Budget & Schedule	Contracting for installation of RI PH2 Governor Controls
						3,079,924	904,370	2,175,554		Res 16-14009
16-53	7262	ANDRITZ HYDRO CORP-MAIN OFFICE	Contract 16-53 - Rocky Reach Units C-8 Through C-11 Headcover Fabrication	Jul 16	Jun 18	3,041,386	617,186	2,424,199	On Budget & Schedule	
						3,041,386	617,186	2,424,199		Res 16-14044
15-123	7754	DEPT FISH & WILDLIFE - WA STATE OF-MAIN OFFICE	SA-TA 15-123, TA 11, 2017 Chelan Falls Acclimation Facility Operations	Feb 17	Mar 18	201,371	98,109	103,262	On Budget & Schedule	
15-123	7755	DEPT FISH & WILDLIFE - WA STATE OF-MAIN OFFICE	SA-TA 15-123, TA 12, 2017 Chiwawa Acclimation Facility Operations	Feb 17	Mar 18	268,395	131,852	136,543	On Budget & Schedule	
15-123	7756	DEPT FISH & WILDLIFE - WA STATE OF-MAIN OFFICE	SA-TA 15-123, TA 13, 2017 Dryden Acclimation Facility Operations	Feb 17	Mar 18	89,265	44,816	44,449	On Budget & Schedule	
15-123	7757	DEPT FISH & WILDLIFE - WA STATE OF-MAIN OFFICE	SA-TA 15-123, TA 14, 2017 Similkameen Acclimation Facility Operations	Feb 17	Mar 18	206,480	90,041	116,439	On Budget & Schedule	
15-123	7758	DEPT FISH & WILDLIFE - WA STATE OF-MAIN OFFICE	SA-TA 15-123, TA 16, 2017 Wenatchee River Broodstock Collection	Feb 17	Mar 18	74,746	18,514	56,232	On Budget & Schedule	
15-123	7767	DEPT FISH & WILDLIFE - WA STATE OF-MAIN OFFICE	SA-TA 15-123, TA 9, 2017 Eastbank Hatchery Operations	Feb 17	Mar 18	1,519,624	598,110	921,514	On Budget & Schedule	
15-123	7768	DEPT FISH & WILDLIFE - WA STATE OF-MAIN OFFICE	SA-TA 15-123, TA 10, 2017 Chelan Hatchery Operations	Feb 17	Mar 18	511,341	232,267	279,074	On Budget & Schedule	
15-123	7769	DEPT FISH & WILDLIFE - WA STATE OF-MAIN OFFICE	SA-TA 15-123, TA 15, 2017 Columbia River Broodstock Collection	Feb 17	Mar 18	56,691	3,134	53,557	On Budget & Schedule	
15-123	7820	DEPT FISH & WILDLIFE - WA STATE OF-MAIN OFFICE	SA-TA 15-123, TA 17, 2017 Chewuch Acclimation Facility Operations	Mar 17	Mar 18	57,471	34,297	23,174	On Budget & Schedule	
						2,985,384	1,251,140	1,734,244		Res 16-14101 (\$2,985,384 for 2017)
07-196	1752	YAKAMA NATION-OFFICE	SA 07-196 COHO SALMON HATCHERY OBLIGATIONS	Oct 07	Oct 17	2,954,035	2,954,034	1	On Budget & Schedule	10 Year contract
						2,954,035	2,954,034	1		
15-30	6573	COLEMAN OIL COMPANY-MAIN OFFICE	Bid 15-30 District Unleaded and Diesel Fuel Supply	Jul 15	Aug 18	1,945,478	1,727,896	217,582	On Budget & Schedule	
						1,945,478	1,727,896	217,582		
11-32	4800	GE ENERGY CONTROL SOLUTIONS INC-MAIN OFFICE	Bid 11-32 Pilot Exciter/Voltage Regulator Powerhouse 1 and 2 @RI PI FASE SFF LONG DFSC	Aug 12	Dec 19	1,841,717	1,647,378	194,339	On Budget & Schedule	
						1,841,717	1,647,378	194,339		
15-14	6688	VOITH HYDRO INC-Main Office	Bid 15-14 RR C8-C11 Generator Repairs - Work Assignments 1 through 3	Oct 15	Apr 18	1,800,000	1,538,792	261,208	On Budget & Schedule	
						1,800,000	1,538,792	261,208		
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	170,489	1,545,162	On Budget & Schedule	10 Year amount
						1,715,651	170,489	1,545,162		

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
11-157	6687	OKANAGAN NATION AQUATIC ENTERPRISES LTD-MAIN OFFICE	SA 11-157 BY 12 #672	Oct 15	Nov 17	810,696	501,162	309,534	On Budget & Schedule	Closeout of prior rearing cycle
11-157	7405	OKANAGAN NATION AQUATIC ENTERPRISES LTD-MAIN OFFICE	SA 11-157 BY 13 #673	Oct 16	Oct 18	787,193	301,633	485,560	On Budget & Schedule	Skaha Hatchery new two year rearing cycle.
						1,597,889	802,795	795,094	On Budget & Schedule	Res 11-13682
15-112	6546	PUD NO 1 OF DOUGLAS COUNTY-EAST WEN OFFICE	SA 15-112 Chelan-Douglas Methow Hatchery Interlocal Agreement	Jul 15	Dec 28	1,450,551	1,450,551	0	On Budget & Schedule	
						1,450,551	1,450,551	0	On Budget & Schedule	
13-162	5376	PRICEWATERHOUSE COOPERS LLP-OFFICE	13-162, Audit Services	Aug 15	Dec 18	1,335,500	911,332	424,168	On Budget & Schedule	
						1,335,500	911,332	424,168	On Budget & Schedule	
06-073	7484	PEER TECHNICAL GROUP LLC-MAIN OFFICE	06-073 2017 Project Confirmation Agreements	Jan 17	Dec 17	1,300,000	1,041,072	258,928	On Budget & Schedule	Reduced as projects are authorized
06-073	8080	PEER TECHNICAL GROUP LLC-MAIN OFFICE	06-073, PCA #70 Bob Moyer	Dec 09	Jan 18	5,000	0	5,000	On Budget & Schedule	
06-073	8093	PEER TECHNICAL GROUP LLC-MAIN OFFICE	06-073, PCA #71 Paul Edwards	Dec 09	Jan 18	20,000	0	20,000	On Budget & Schedule	
						1,325,000	1,041,072	283,928	On Budget & Schedule	Res 15-14006
16-104	7633	BQS BRAZIL QUALITY SERVICES LTDA-OFFICE	SA-TA 16-104, TA 4, Rock Island B5-B8	Dec 16	Jan 22	400,000	261,738	138,262	On Budget & Schedule	
16-104	7770	BQS BRAZIL QUALITY SERVICES LTDA-OFFICE	SA-TA 16-104, TA 3, Rocky Reach Units C8-C11	Feb 17	Jan 21	350,000	59,234	290,766	On Budget & Schedule	
16-104	8055	BQS BRAZIL QUALITY SERVICES LTDA-OFFICE	SA-TA 16-104, TA 5, RI B1-B4 Manufacturing Inspections	Aug 16	Jan 20	400,000	1,750	398,250	On Budget & Schedule	
						1,150,000	322,722	827,278	On Budget & Schedule	
16-012	7493	DEPT FISH & WILDLIFE - WA STATE OF-HABITAT MGT DIVISION	SA 16-012 Rocky Reach Wildlife Habitat 2016-2020	Dec 16	Feb 22	1,103,472	355,693	747,779	On Budget & Schedule	Second 5-year plan for RR license wildlife habitat mitigation
						1,103,472	355,693	747,779	On Budget & Schedule	Res 09-13439
12-49	5125	HITACHI T&D SOLUTIONS INC-MAIN OFFICE	Contract 12-49 Procurement of High Voltage Circuit Breakers	Jan 13	Dec 21	1,053,800	713,520	340,280	On Budget & Schedule	
						1,053,800	713,520	340,280	On Budget & Schedule	
13-173	5503	EUREKA ENGINEERING-MAIN OFFICE	SA 13-173 TA No 1 Rocky Reach Headworks Gantry	Jun 15	Jan 18	340,000	338,436	1,564	On Budget & Schedule	
13-173	6548	EUREKA ENGINEERING-MAIN OFFICE	SA-TA 13-173 TA 7 RR Tailrace Gantry Crane-Mechanical O&M Corrective Work	Jul 15	Dec 17	23,000	0	23,000	On Budget & Schedule	
13-173	6645	EUREKA ENGINEERING-MAIN OFFICE	SA-TA 13-173 TA 9 RR Powerhouse Bridge Cranes Refurbishment	Dec 13	Dec 17	195,000	125,481	69,519	On Budget & Schedule	
13-173	7631	EUREKA ENGINEERING-MAIN OFFICE	SA-TA 13-173, TA 11 RI Powerhouse 2 Bridge Crane Refurbishment	Dec 16	Apr 19	170,000	13,608	156,392	On Budget & Schedule	
13-173	7632	EUREKA ENGINEERING-MAIN OFFICE	SA-TA 13-173 TA 12 RI Powerhouse 2 Gantry Crane Refurbishment	Dec 16	Apr 19	140,000	5,101	134,899	On Budget & Schedule	
13-173	7771	EUREKA ENGINEERING-MAIN OFFICE	SA-TA 13-173, TA 14 Rock Island Spillway Gates 6 & 27 Upgrade Engineering Support	Feb 17	Dec 17	120,000	82,964	37,036	On Budget & Schedule	