

Chelan County Public Utility District No. 1

2017 Active Major Capital Projects

Fourth 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 Facilities Upgrade	Planning			✓	\$ -	\$ 32,693,111	\$ 32,693,111	\$ -	100%		Dec-17	
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	Mar-19	✗ -304	\$ 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	Mar-18	✗ -274	\$ 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	Dec-19	✗ -184	\$ 14,520,000	\$ 16,450,000	\$ 16,450,000	\$ -	100%	Dec-16		Schedules realigned due to overall PH1 issues.
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 Ctrlrs 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	Feb-18	✗ -282	\$ 6,285,754	\$ 6,285,754	\$ 6,196,000	\$ (89,754)	99%	Dec-10	Dec-13	New crane is complete and in service. Removal of the old crane delayed project closeout.
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 with 1,060 premises 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.
RR Bridge Cranes	Execution	Jul-17	Jun-18	✗ -362	\$ 5,400,000	\$ 5,730,000	\$ 5,730,000	\$ -	100%	Dec-15	Jan-16	Delayed by large unit project delays & additional needed repairs.
RR C1-C11 Unit Ctrlrs 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 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	Sep-19	Feb-21	✗ -544	\$ 4,373,000	\$ 4,373,000	\$ 4,373,000	\$ -	100%	Dec-16		New gantry crane to replace 1932 crane. Priority re-evaluated and rescheduled to fit with other crane projects.
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.)
RR Additional Headgates	Complete				\$ -	\$ 4,000,000	\$ 3,200,000	\$ (800,000)	80%	Jul-15	Nov-15	Complete
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.
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 Govrn DigCtrlrs 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	Planning	Dec-18	Nov-19	✗ -337	\$ 2,870,000	\$ 2,870,000	\$ 2,870,000	\$ -	100%	Dec-13	Nov-16	Refurbish 1976 bridge crane with modern controls. Delayed due to resources and timing of other crane projects.
RI PH2 Gantry Crane	Planning	Dec-18	Mar-20	✗ -459	\$ 2,574,000	\$ 2,574,000	\$ 2,574,000	\$ -	100%	Dec-13	Nov-16	Refurbish 1976 gantry crane with modern controls. Delayed due to resources and timing of other crane projects.
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	Jul-18	✗ -92	\$ 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. Project rebid, delaying completion.
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	\$ 2,109,000	\$ 2,018,000	\$ (91,000)	96%	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	Q4 Revisions	Revised Project Total	Comments
2XX0300	Line Devices-Regulators	47,633	47,315	94,948	Additional regulators required for various projects; apprvd by C Rissman 11/27/17, J Stoll 1/5/18.
DS170002	NESC Imprv-Mission Crk FDT-134	1,030,000	3,000	1,033,000	Final project reconciliation; apprvd by C Rissman 11/27/17.
DS170006	Ohme Substation	-	21,767	21,767	Design phase of Ohme Substation-extend conduit in prep; apprvd by C Rissman 10/24/17, J Stoll 1/5/18.
DSLEXX1	DS - Line Extensions	1,300,000	272,220	1,572,220	More line extensions than expected; apprvd by C Rissman 11/27/17, S Wright 1/8/18.
DSXX0001	DS - Customer Services	1,500,000	(29,444)	1,470,556	Customer services slightly less than expected; apprvd by C Rissman 11/27/17.
DSXX0002	DS - Electric Meters	250,000	4,978	254,978	Labor loading caused the purchase amounts to exceed budget; apprvd by J Stoll 1/5/18.
DSXX0003	DS-Undergrnd Cable Replacement	350,000	(147,618)	202,382	
DSXX0006	Substation Equip Replacements	475,000	(172,220)	302,780	Not all projects completed due to available engineering and crew time; apprvd by S Wright 1/8/18.
DSXX0007	Distribution Line Improvements	390,000	993	390,993	Forecasted expenses slightly higher than original estimate; apprvd by C Rissman 11/27/17, J Stoll 1/5/18.
DSXX0009	Substation Improvements	620,000	(90,556)	529,444	Fund Ohme Substation site imprvmnt & line extensions; apprvd by C Rissman 10/24/17, S Wright 1/1/18.
DSXX0021	DS Pole Replacement	250,000	107,027	357,027	Replacement activity higher than budgeted; apprvd by J Stoll 1/5/18.
DSXX0022	Feeder Device-Lines	50,000	(15,000)	35,000	Less expenses than originally estimated; apprvd by C Rissman 11/27/17.
SWXX0002	New Sewer Svcs-Peshastin	3,000	19,000	22,000	New service connection/STEP tank (paid by customer); apprvd by R Slabaugh 11/17/17.
SWXX0004	New Sewer Svcs-Dryden	-	7,500	7,500	Additional New Sewer Systems location; apprvd by L Mohns 11/9/17.
Utility Services Net Subtotal:			28,962		
DS120003	TRS Structural Pole Replc LCRD	275,000	7,200	282,200	WO set up to old project (all charges billed to LCRD); apprvd by D Nelson 12/18/17.
Transmission Net Subtotal:			7,200		
NW150007	PPB: Cashmere-FDT 092	8,260	(8,260)	-	Closing out tower and transfer remaining budget to pool; apprvd by M Coleman 12/6/17.
NW150011	PPB: Cashmere-FDT 134	290,926	147,000	437,926	Increase in distribution costs and funding for additional connections; apprvd by M Coleman 12/6/17.
NW170020	PPB: Chelan-PON 1522	29,541	(29,541)	-	Closing out tower and transfer remaining budget to pool; apprvd by M Coleman 12/6/17.
NWPB0001	PPB: Fiber Expansion	242,104	(109,199)	132,905	Budget transferred to specfic expansion project; apprvd by M Coleman 12/6/17.
PPB Net Subtotal:			-		
NW160005	CT DC Power System	26,000	5,000	31,000	Higher costs than original estimate; apprvd by M Coleman 12/6/17.
NWXX0010	Fiber Drops	648,750	(40,000)	608,750	Adjustments to accommodate customer installations; apprvd by M Coleman 12/6/17.
NWXX0011	Fiber Devices	498,750	142,403	641,153	Add'l installs by customers (776 vs 675 budget); apprvd by M. Coleman 1/19/18 and accting GM 2/6/18.
NWXX0012	Fiber Conduit Installation	62,000	30,000	92,000	Adjustments to accommodate customer installations; apprvd by M Coleman 12/6/17.
NWXX0013	Core System Upgrades	150,000	(50,000)	100,000	Adjustments to accommodate customer installations; apprvd by M Coleman 12/6/17.
NWXX0014	Fiber Subdivisions	85,000	(5,000)	80,000	Adjustments to accommodate customer installations; apprvd by M Coleman 12/6/17.
Fiber & Telecom Net Subtotal:			82,403		
RI150006	RI PH2 Gov Air Comp Replc	180,000	80,000	260,000	Change in scope and schedule to improve outcome; apprvd by D Nelson (for K Hudson) 12/20/17.
Hydros Net Subtotal:			80,000		

Project ID	Project Title	Tot Budget/ Annual Est	Q4 Revisions	Revised Project Total	Comments
CAP170003	Hatchery Replacement/Upgrades	64,500	(35,000)	29,500	Source for IS170024, IS170025.
IS170024	RR/RI Fish Video Equipment	-	23,000	23,000	Purchase fish video equipment for Rocky Reach/Rock Island; apprvd by A Underwood 10/17/17.
IS170025	Electrofisher	-	12,000	12,000	Purchase of electrofisher; apprvd by A Underwood 11/17/17.
LC170005	Reach 4 Gaging Station	30,000	5,224	35,224	Increase to add a temperature probe to the project scope; apprvd by F Saberhagen 11/28/17.
RI130016	RI Site 45CH791 45CH302	848,583	16,193	864,776	Project required an additional 60 lineal feet of cultural preservation; apprvd by M Smith 1/15/18.
RI160003	HTDP Flow Meter Installation	92,500	730	93,230	Additional budget to reflect minor variance in projected costs; apprvd by F Saberhagen 11/28/17.
RI170023	RI Flow Meters	11,000	321,000	332,000	Represents total project budget. Only \$14,000 spent in 2017, remainder planned for 2018-2019. Approved in 2018 budget filing 12/5/17.
Hatcheries Net Subtotal:			343,147		
DS170001	Fleet - Distribution	2,018,000	91,000	2,109,000	Budget adjustments to reflect vehicle purchases by system; apprvd by J Smith 1/9/18.
IS170001	Fleet - Shared	1,750,000	(390,000)	1,360,000	Budget adjustments to reflect vehicle purchases by system; apprvd by J Smith 1/9/18.
NW170001	Fiber Vehicles	90,000	75,000	165,000	Budget adjustments to reflect vehicle purchases by system; apprvd by J Smith 1/9/18.
RI170001	RI Fleet Vehicles	138,000	85,000	223,000	Budget adjustments to reflect vehicle purchases by system; apprvd by J Smith 1/9/18.
RR170001	RR Vehicles & Equip	690,000	(140,000)	550,000	Budget adjustments to reflect vehicle purchases by system; apprvd by J Smith 1/9/18.
WR170001	Water Vehicles- Equipment	185,000	10,000	195,000	Budget adjustments to reflect vehicle purchases by system; apprvd by J Smith 1/9/18.
Fleet Net Subtotal:			(269,000)		
CAP170004	Security System Upgrades	560,000	(14,078)	545,922	Source for IS170026.
IS170026	Security Badge Printer	-	14,078	14,078	O&M funding changed to capital; apprvd by F Saberhagen 1/7/18.
RI170024	RI Facilities Upgrade	-	32,693,111	32,693,111	Represents total project budget. Only \$92,000 spent in 2017, remainder planned for 2018-2020. Approved in 2018 budget filing 12/5/17.
Facilities Net Subtotal:			32,693,111		
IS170007	Server/Network Infrastructure	211,938	10,000	221,938	Additional network equipment needed as part of the phone upgrade; apprvd by G Larsen 1/12/18.
IT Net Subtotal:			10,000		
TOTAL RVSNs			32,975,823		

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	3rd Unit (B6)	Dec 14	Jan 18	20,348,023	19,518,170	829,854		Delayed and working with contractor on options.
04-01	6918	ANDRITZ HYDRO CORP	4th Unit (and new turbine components for 5th and 6th Units)	Jan 16	Aug 18	31,948,354	19,262,174	12,686,181		Delayed and working with contractor on options.
04-01	7762	ANDRITZ HYDRO CORP	5th Unit (B-5) - Items via FWO/CO 5-01	Feb 17	Aug 19	6,200,000	1,481,490	4,718,510		Delayed and working with contractor on options.
04-01	7763	ANDRITZ HYDRO CORP	6th Unit (B-8) - Items via FWO/CO 6-01	Feb 17	Aug 20	6,200,000	1,958,049	4,241,951		Delayed and working with contractor on options.
						64,696,377	42,219,882	22,476,496		Res 15-14001
16-60	7894	ANDRITZ HYDRO CORP	Bid 16-60 Rock Island B1-B4 Generating Unit Modernization	May 17	Feb 20	46,347,117	4,126,748	42,220,369		
						46,347,117	4,126,748	42,220,369		Res 16-14108
03-33	4093	NOKIA OF AMERICA CORPORATION	03-33 Alcatel - Non Stock Item Purchases	Apr 11	Dec 22	4,141,320	2,022,640	2,118,679		
03-33	4094	NOKIA OF AMERICA CORPORATION	03-33 Alcatel - Stock Item Purchases	Apr 11	Dec 22	10,152,597	6,784,471	3,368,127		
03-33	4660	NOKIA OF AMERICA CORPORATION	03-33 Alcatel - Hardware Maint-Support	Mar 12	Dec 22	3,816,364	3,788,430	27,934		
						18,110,281	12,595,541	5,514,740		
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	FOURTH UNIT C-11 Rocky Reach Turbine Repairs	Aug 17	Mar 20	4,339,260	525,054	3,814,206		C-11 Rocky Reach Turbine Repairs
14-22	8279	VOITH HYDRO INC	THIRD UNIT C-10 Rocky Reach Turbine Repairs	Dec 17	May 21	4,552,267	195,115	4,357,152		C-10 Rocky Reach Turbine Repairs
						13,397,391	1,170,935	12,226,456		Res 14-13899
04-01B	2675	ANDRITZ HYDRO CORP	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	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		
						8,525,561	6,679,852	1,845,708		Res 15-13983
11-06	4749	ALSTOM POWER INC-CONTROLS & GOVERNORS	Programmable Logic Controls and System Programming	Jun 12	Dec 21	5,556,885	3,286,241	2,270,644		
						5,556,885	3,286,241	2,270,644		
15-65	7245	K&N ELECTRIC MOTORS INC	Bid 15-65, Rocky Reach Bridge Cranes Refurbishment	May 16	Mar 18	5,044,180	4,177,150	867,030		Res 15-13985
						5,044,180	4,177,150	867,030		
08-050	3146	ACCU-READ INC	SA 08-050 Contract Meter Reader Services	Jan 10	May 18	4,198,211	3,992,847	205,364		
						4,198,211	3,992,847	205,364		
15-208	7035	STANTEC CONSULTING SERVICES INC	TA 1, Project Administration	Feb 16	Jan 21	410,699	238,950	171,749		
15-208	7036	STANTEC CONSULTING SERVICES INC	TA 2, Rock Island PH2 - Electrical Equipment Installation	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	85,625	14,375		
15-208	7042	STANTEC CONSULTING SERVICES INC	TA 11, Rock Island PH2 - Roller Intake Gate Feasibility	Feb 16	Jan 18	88,448	88,448	0		
15-208	7043	STANTEC CONSULTING SERVICES INC	TA 13, Asset Management Technical Support	Feb 16	Jan 18	11,368	11,368	0		
15-208	7134	STANTEC CONSULTING SERVICES INC	TA 14, Arc Flash Study	Apr 16	Jul 18	874,000	639,439	234,561		
15-208	7135	STANTEC CONSULTING SERVICES INC	TA 15, Rock Island PH1 B1-B4 Turbine Generator Engineering	Apr 16	Jan 21	50,000	49,946	54		
15-208	7321	STANTEC CONSULTING SERVICES INC	TA 19, Rock Island PH1 - Engineering Support	Aug 16	Jan 21	150,000	107,498	42,502		
15-208	7322	STANTEC CONSULTING SERVICES INC	TA 20, Rock Island PH2 - Engineering Support	Aug 16	Jan 21	425,000	397,821	27,179		
15-208	7447	STANTEC CONSULTING SERVICES INC	TA 22, Fire Detection and Alarm System Improvements Dsgn	Nov 16	Jan 19	315,000	79,793	235,207		
15-208	7897	STANTEC CONSULTING SERVICES INC	TA 24, Rocky Reach Septic System Redesign	May 17	Jan 19	55,000	37,118	17,882		
15-208	7921	STANTEC CONSULTING SERVICES INC	TA 26, LC Hydro Project Surge Tank Site Access Imprvmnts	Jun 17	Dec 20	63,000	60,465	2,535		
15-208	7922	STANTEC CONSULTING SERVICES INC	TA 27, LC Hydroelectric Project Surge Tank Rehabilitation	Jun 17	Sep 18	52,000	51,974	26		
15-208	8028	STANTEC CONSULTING SERVICES INC	TA 28, RR Juvenile Fish Bypass Trashrake Bridge	Aug 17	Apr 18	35,000	0	35,000		
15-208	8125	STANTEC CONSULTING SERVICES INC	TA 30, Rock Island PH1 Head Gates Cover Supports	Feb 16	Jan 21	106,000	2,150	103,850		
15-208	8126	STANTEC CONSULTING SERVICES INC	TA 31, Generating Unit Modeling and Protection Training	Feb 16	Dec 19	60,000	0	60,000		
15-208	8149	STANTEC CONSULTING SERVICES INC	TA 32, Rock Island PH1 B1-B4 Rehabilitation Support	Feb 16	Jan 21	150,000	37,484	112,517		
						3,745,515	2,304,465	1,441,050		
17-53	8387	HALME BUILDERS INC	17-53, Rock Island Storage Building	Jan 18	Jul 18	3,425,000	0	3,425,000		
						3,425,000	0	3,425,000		

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

On Budget & Schedule
Possible Adjustment Needed
Adjustment Required

Board Approved action.
Delegated Authority action during this quarter.

ID	#	Vendor Name	Contract Description	Start	End	Amount	Committed	Available	Status	Comments-Status
15-52	7003	BURKE ELECTRIC	Rock Island Dam PH2 Governor Controls Installation	Jan 16	Dec 18	3,079,924	904,370	2,175,554	On Budget & Schedule	
						3,079,924	904,370	2,175,554	On Budget & Schedule	Res 16-14009
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	On Budget & Schedule	
						3,041,386	2,308,610	732,776	On Budget & Schedule	Res 16-14044
17-100	8255	ALLIED UNIVERSAL SECURITY SER	SA 17-100 District Unarmed Security Services	Dec 17	Dec 20	3,000,000	0	3,000,000	On Budget & Schedule	New 3 year agreement for security
						3,000,000	0	3,000,000	On Budget & Schedule	Res 17-14193
15-123	7754	DEPT FISH & WILDLIFE - WA STATE OF	TA 11, 2017 Chelan Falls Acclimation Facility Operations	Feb 17	Mar 18	201,371	158,779	42,592	On Budget & Schedule	
15-123	7755	DEPT FISH & WILDLIFE - WA STATE OF	TA 12, 2017 Chiwawa Acclimation Facility Operations	Feb 17	Mar 18	268,395	195,940	72,455	On Budget & Schedule	
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	On Budget & Schedule	
15-123	7757	DEPT FISH & WILDLIFE - WA STATE OF	TA 14, 2017 Similkameen Acclimation Facility Operations	Feb 17	Mar 18	206,480	151,044	55,436	On Budget & Schedule	
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	On Budget & Schedule	
15-123	7767	DEPT FISH & WILDLIFE - WA STATE OF	TA 9, 2017 Eastbank Hatchery Operations	Feb 17	Mar 18	1,519,624	1,198,686	320,938	On Budget & Schedule	
15-123	7768	DEPT FISH & WILDLIFE - WA STATE OF	TA 10, 2017 Chelan Hatchery Operations	Feb 17	Mar 18	511,341	423,923	87,418	On Budget & Schedule	
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	On Budget & Schedule	
15-123	7820	DEPT FISH & WILDLIFE - WA STATE OF	TA 17, 2017 Chewuch Acclimation Facility Operations	Mar 17	Mar 18	57,471	34,334	23,137	On Budget & Schedule	
						2,985,384	2,295,983	689,401	On Budget & Schedule	
17-78	8385	KEMP WEST INC	Bid 17-78, 2018-2020 District Tree Trimming	Jan 18	Dec 20	2,733,782	0	2,733,782	On Budget & Schedule	
						2,733,782	0	2,733,782	On Budget & Schedule	
06-073	7484	PEER TECHNICAL GROUP LLC	06-073 2017 Project Confirmation Agreements	Jan 17	Jan 18	1,300,000	931,473	368,527	On Budget & Schedule	Reduced as projects are authorized
06-073	8338	PEER TECHNICAL GROUP LLC	PCA 18-001, Debra Bryant	Jan 18	Jan 19	40,000	40,000	0	On Budget & Schedule	
06-073	8339	PEER TECHNICAL GROUP LLC	PCA 18-002 Debra Bryant	Jan 18	Jan 19	4,500	4,500	0	On Budget & Schedule	
06-073	8340	PEER TECHNICAL GROUP LLC	PCA 18-003, Denny Clark	Jan 18	Jan 19	85,000	0	85,000	On Budget & Schedule	
06-073	8341	PEER TECHNICAL GROUP LLC	PCA 18-004, Nick Cooper	Jan 18	Jan 19	65,000	65,000	0	On Budget & Schedule	
06-073	8342	PEER TECHNICAL GROUP LLC	PCA 18-005, Gerald Dixon	Jan 18	Jan 19	22,000	22,000	0	On Budget & Schedule	
06-073	8343	PEER TECHNICAL GROUP LLC	PCA 18-006, Steve Fowler	Jan 18	Jan 19	110,000	110,000	0	On Budget & Schedule	
06-073	8344	PEER TECHNICAL GROUP LLC	PCA 18-007, Jesse Fulwiler	Jan 18	Jan 19	88,000	88,000	0	On Budget & Schedule	
06-073	8345	PEER TECHNICAL GROUP LLC	PCA 18-008, Wayne Graevell	Jan 18	Jan 19	100,000	100,000	0	On Budget & Schedule	
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	
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	
06-073	8348	PEER TECHNICAL GROUP LLC	PCA 18-011, Wendy Monette	Jan 18	Jan 19	58,000	58,000	0	On Budget & Schedule	
06-073	8349	PEER TECHNICAL GROUP LLC	PCA 18-012, Bob Moyer	Jan 18	Jan 19	30,000	0	30,000	On Budget & Schedule	
06-073	8350	PEER TECHNICAL GROUP LLC	PCA 18-013, Salimuddin Qazi	Jan 18	Jan 19	88,000	88,000	0	On Budget & Schedule	
06-073	8351	PEER TECHNICAL GROUP LLC	PCA 18-014, Allen Retasket	Jan 18	Jan 19	88,000	88,000	0	On Budget & Schedule	
06-073	8352	PEER TECHNICAL GROUP LLC	PCA 18-015, Tiago Sousa	Jan 18	Jan 19	75,600	0	75,600	On Budget & Schedule	
06-073	8353	PEER TECHNICAL GROUP LLC	PCA 18-016, Rod Stanton	Jan 18	Jan 19	88,000	88,000	0	On Budget & Schedule	
06-073	8354	PEER TECHNICAL GROUP LLC	PCA 18-017, Ron Williams	Jan 18	Jan 19	22,000	0	22,000	On Budget & Schedule	
06-073	8355	PEER TECHNICAL GROUP LLC	PCA 18-018, Paul Edwards	Jan 18	Jan 19	20,000	20,000	0	On Budget & Schedule	
						2,341,350	1,760,223	581,127	On Budget & Schedule	
07-221	2133	DEPT OF INTERIOR	SA 07-221 Lake Chelan Implementation Project	Jun 07	Jan 18	2,258,067	954,338	1,303,729	On Budget & Schedule	
						2,258,067	954,338	1,303,729	On Budget & Schedule	
16-175	7976	CACHE VALLEY ELECTRIC COMPANY	CCTV Camera System REPLACEMENT	Jul 17	Jan 18	1,994,311	1,571,615	422,697	On Budget & Schedule	Extended to 4/30/18
16-175	7992	CACHE VALLEY ELECTRIC COMPANY	CCTV Camera System SUPPORT	Jul 17	Dec 22	22,386	0	22,386	On Budget & Schedule	
						2,016,697	1,571,615	445,083	On Budget & Schedule	
15-30	6573	COLEMAN OIL COMPANY	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	On Budget & Schedule	
11-32	4800	GE ENERGY CONTROL SOLUTIONS INC	Pilot Exciter/Voltage Regulator PH1 and 2 @RI	Aug 12	Dec 19	1,841,717	1,647,378	194,339	On Budget & Schedule	
						1,841,717	1,647,378	194,339	On Budget & Schedule	
15-14	6688	VOITH HYDRO INC	Bid 15-14 RR C8-C11 Generator Repairs	Oct 15	Apr 18	1,800,000	1,644,190	155,810	On Budget & Schedule	
						1,800,000	1,644,190	155,810	On Budget & Schedule	

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

On Budget & Schedule
Possible Adjustment Needed
Adjustment Required

Board Approved action.
Delegated Authority action during this quarter.

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	483,944	1,231,707	On Budget & Schedule	10 Year amount
						1,715,651	483,944	1,231,707		
16-93	7899	ERMCO-HEES	Supply of Overhead and Underground Transformers	May 17	Dec 18	1,608,515	927,499	681,016	On Budget & Schedule	
						1,608,515	927,499	681,016		
11-157	7405	OKANAGAN NATION AQUATIC ENTERPRISES LTD	SA 11-157 BY 13 #673	Oct 16	Oct 18	787,193	376,319	410,874	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	92,088	717,234	On Budget & Schedule	Skaha Hatchery new two year rearing cycle.
						1,596,515	468,406	1,128,109		
09-30	4105	FIS	Fidelity Information Services, bill print/mail services	May-11	Dec-17	1,341,173	1,321,746	19,427	On Budget & Schedule	Increased & extended for 2018 services.
09-30	4240	FIS	Fidelity Information Services, Electronic Payment Services	Sep-11	Dec-17	252,920	246,943	5,977	On Budget & Schedule	Increased & extended for 2018 services.
						1,594,094	1,568,689	25,404		
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	82,000	869,000	On Budget & Schedule	New task for Rock Island facilities
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	
						1,506,255	434,074	1,072,181		
15-112	6546	PUD NO 1 OF DOUGLAS COUNTY	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		
13-162	5376	PRICEWATERHOUSE COOPERS LLP	13-162, Audit Services	Aug 15	Dec 18	1,335,500	947,212	388,288	On Budget & Schedule	
						1,335,500	947,212	388,288		
16-75	7625	KEMP WEST INC-OFFICE	Bid 16-75, 2017 District Tree Trimming	Dec 16	Jan 18	1,306,884	1,249,652	57,232	On Budget & Schedule	
						1,306,884	1,249,652	57,232		
16-104	7633	BQS BRAZIL QUALITY SERVICES LTDA	TA 4, Rock Island B5-B8	Dec 16	Jan 22	400,000	297,473	102,527	On Budget & Schedule	
16-104	7770	BQS BRAZIL QUALITY SERVICES LTDA	TA 3, Rocky Reach Units C8-C11	Feb 17	Jan 21	350,000	67,094	282,906	On Budget & Schedule	
16-104	8055	BQS BRAZIL QUALITY SERVICES LTDA	TA 5, RI B1-B4 Manufacturing Inspections	Aug 16	Jan 20	400,000	74,159	325,841	On Budget & Schedule	
						1,150,000	438,726	711,274		
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	611,794	491,678	On Budget & Schedule	Second 5-year plan for RR license wildlife habitat mitigation
						1,103,472	611,794	491,678		
13-173	5503	EUREKA ENGINEERING	TA No 1 Rocky Reach Headworks Gantry	Jun 15	Jan 18	340,000	339,288	712	On Budget & Schedule	
13-173	6548	EUREKA ENGINEERING	TA 7 RR Tailrace Gantry Crane-Mechanical Corrective Work	Jul 15	Dec 18	23,000	0	23,000	On Budget & Schedule	
13-173	6645	EUREKA ENGINEERING	TA 9 RR Powerhouse Bridge Cranes Refurbishment	Dec 13	Jun 18	370,000	209,121	160,879	On Budget & Schedule	
13-173	7631	EUREKA ENGINEERING	SA-TA 13-173, TA 11 RI PH2 Bridge Crane Refurbishment	Dec 16	Apr 19	170,000	49,390	120,610	On Budget & Schedule	
13-173	7632	EUREKA ENGINEERING	TA 12 RI PH2 Gantry Crane Refurbishment	Dec 16	Apr 19	140,000	13,101	126,899	On Budget & Schedule	
13-173	7839	EUREKA ENGINEERING	TA 16, Rock Island Spillway Gantry 2 Crane Controls and Tiller Line Inspections	Apr 17	Jan 18	28,000	24,985	3,015	On Budget & Schedule	
						1,071,000	635,884	435,116		
12-49	5125	HITACHI T&D SOLUTIONS INC	Contract 12-49 Procurement of High Voltage Circuit Breakers	Jan 13	Dec 21	1,047,560	711,960	335,600	On Budget & Schedule	
						1,047,560	711,960	335,600		
16-39	7204	MCFARLAND CASCADE POLE & LUMBER	16-39 Distribution and Transmission Poles	May 16	May 18	1,006,281	742,547	263,734	On Budget & Schedule	Increase to existing agreement
						1,006,281	742,547	263,734		
17-157	8294	ALCATEL LUCENT USA INC	17-157 - Microwave Support Services	Dec 17	Dec 28	1,002,556	1,002,556	0	On Budget & Schedule	
						1,002,556	1,002,556	0		