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

				Finish Var.							Cor	st Variance					
		Baseline		versus				Current				. Current	Ec	recast			
		Finish as	Expected	1/1/17	R	udget as of	Ann	roved Project	Fc	stimated Cost		pproved		to be	Project	Project	
Project Name	Phase	of 1/1/17	Finish	Baseline		1/1/17	whh	Budget		t Completion		ect Budget		Spent	Approval	Start	Comments
RI PH1 B5 Modernization	Planning	Aug-21	Aug-21	Ø	\$	31,300,000	\$			31,300,000		-		100%	Dec-15	Aug-16	Generator and turbine replacement.
RI PH1 B7 Modernization	Planning	May-18	May-18	Ø	\$	31,300,000				31,300,000		-	Ø	100%	Jan-16	Jun-16	Generator and turbine replacement.
RI PH1 B8 Modernization	Planning	Sep-22	Sep-22	_	\$	31,300,000				31,300,000		-	<b>O</b>	100%	Jan-16	Sep-16	Generator and turbine replacement.
RI PH1 B6 Modernization	Execution	Jun-17	Oct-17	<b>⋈</b> -122	\$	27,100,000				30,700,000		-	0	100%	Dec-13	Feb-14	Completion delayed due to unsuccessful rotor repairs requiring rotor
						,,	Ť	, ,	ľ	, ,	ľ						replacement.
RI PH1 B4 Modernization	Planning	Feb-19	Feb-19	<b>Ø</b>	\$	16,410,000	\$	18,316,000	\$	18,316,000	\$	-	<b>O</b>	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	<b>②</b>	\$	14,520,000	\$	15,453,000	\$	15,453,000	\$	-		100%	Dec-16		
RI PH1 B3 Modernization	Planning	May-19	May-19		\$	14,420,000	\$	14,700,000	\$	14,700,000	\$	-		100%	Dec-16		
RI PH1 B1 Modernization	Planning	Feb-20	Feb-20		\$	14,650,000	\$	13,831,000	\$	13,831,000	\$	-		100%	Dec-16		
RI PH2 Gov Digtl Ctrls U1-U8	Execution	Jul-18	Jul-18	<b>Ø</b>	\$	11,172,820	\$	11,172,820	\$	11,172,820	\$	-	<b>Ø</b>	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	Execution	Apr-17	Jun-17	<b>⊗</b> -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	<b>⊗</b> -192	\$	6,285,754	\$	6,285,754	\$	6,285,754	\$	-		100%	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	<b>Ø</b>	\$	5,800,000	\$	5,800,000	\$	5,800,000	\$	-	<b>Ø</b>	100%	Apr-15	Jun-15	Progress continues on all designated tower zones. Through Q2, 304 premises were passed, exceeding the goal of 185.
LMR Network Replacement	Execution	Jul-19	Jul-19	<b>Ø</b>	\$	5,600,000	\$	5,600,000	\$	5,600,000	\$	-	<b>Ø</b>	100%	Dec-12	Feb-15	Project moving forward as planned. RFP in process of being finalized.
RR Generator Fire Protect Syst	Planning	Dec-23	TBD		\$	5,500,000	\$	5,500,000	\$	5,500,000	\$	-	<b>O</b>	100%	Dec-16		Replace existing CO2 system. Project deferred and under review for proper solution.
RR Bridge Cranes	Execution	Jul-17	Dec-17	<b>⊗</b> -161	\$	5,400,000	\$	5,400,000	\$	5,400,000	\$	-		100%	Dec-15	Jan-16	Completion delayed by large unit project delays.
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 Replc C1-C11	Execution	Nov-19	Nov-19	$\bigcirc$	\$	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	\$	-	<b>Ø</b>	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	<b>147</b>	\$	3,720,000	\$	3,720,000	\$	3,720,000	\$	-	<b>Ø</b>	100%	Dec-13	Jan-15	Project moving forward as planned. 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 Govrnr DigCtrls B2	Execution	Jun-19	Jun-19	Ø	\$	2,890,000	-	2,890,000				-	0	100%	Dec-10	Jul-11	Complete pending completion of B2 Modernization project
RI PH2 Bridge Crane	Execution	Dec-18	Dec-18	<b>O</b>	\$	2,870,000	-	2,870,000				-	0	100%	Dec-13	Nov-16	Refurbish 1976 bridge crane with modern controls.
RI PH2 Gantry Crane	Execution	Dec-18	Dec-18	<b>Ø</b>	\$	2,574,000		2,574,000				-	0	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	\$	-	<b>Ø</b>	100%	Dec-15		Reroute approximately one mile of two transmission lines.
ISCN Vehicles	Execution	Jun-17	Jun-17	<b>②</b>	\$	-	\$	2,352,805	\$	2,352,805	\$	-	0	100%	Dec-15	Jan-16	Will close with final delivery
RI PH1 Dom Wtr Twr & Piping	Execution	Apr-18	Apr-18	<b>Ø</b>	\$	2,253,000	\$	2,253,000	\$	2,253,000	\$	-	<b>Ø</b>	100%	Dec-15	Feb-16	Replace 1930's steel water tank and piping serving RI powerhouse.
Security Infrastructure	Execution	Mar-17	Sep-17	<b>⋈</b> -203	\$	2,201,092	\$	2,201,092	\$	2,201,092	\$	-		100%	Dec-15	Mar-15	Delay due to extended RFP process
RI PH2 Excitation Sys U1-U8	Execution	Jul-18	Jul-18	0	\$	2,196,799	-	2,196,799	_			-	<b>Ø</b>	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	<b>O</b>	\$	2,040,000	\$	2,040,000	\$	2,040,000	\$	-	<b>O</b>	100%	Dec-12	Aug-14	Replace Motor Control Centers at PH2
Fleet - Distribution	Execution	Dec-17	Jun-18	<b>⋈</b> -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** 

Year:	2017	·			
Project ID	Project Title	Tot Budget/ Annual Est	Q2 Revisions	Revised Project Total	Comments
2XXX0300	Line Devices-Regulators	55,000	(7,367)	47,633	Less budget needed than forecast; approved by John Stoll 5/10/17.
DS160003	Line Locators	39,000	(7,433)	31,567	Less budget needed than forecast; approved by John Stoll 5/10/17.
DS170002	NESC Imprv-Mission Crk FDT-134	950,000	80,000	1,030,000	Updated engineering estimate; approved by John Stoll 5/2/17.
DS170003	GPS Field Data Collection Sys	-	17,800	17,800	IKE GPS system to aid in accomplishing key pole attachment program objectives; approved by John Stoll 5/10/17.
	Utility Service	s Net Subtotal:	83,000		
DS170005	ACS 6-180 Relay Upgrade	-	40,000	40,000	Design/procure for 2018 installation/construction; approved by Chad Bowman 6/22/17.
XT130021	AY-AC No3 Fac Remediation	105,782	130,000	235,782	Improve accessibility and address construction issues by moving structures off of the BSNF railroad fill slope; approve by Kirk Hudson 4/25/17.
XT160003	WNS 6-760 Breaker Replace	228,500	63,000	291,500	Improved construction cost estimate; approved by Chad Bowman 5/5/17.
XT170002	WNS 6-240 Breaker Replace	170,000	23,000	193,000	Additional labor hours and adjusted labor rates: approved by Chad Bowman 4/13/17.
XT170003	WNS 6-250 Breaker Replace	170,000	50,000	220,000	Additional labor hours and adjusted labor rates: approved by Chad Bowman 4/13/17.
XT170004	RRS Pnl 31-Bus 3 Differential	-	186,000	186,000	Replace RR Switchyard 230kV Bus 3 Differential; approved by Erik Wahlquist 5/23/17.
	Transmissio	n Net Subtotal:	492,000		
NW160008	PPB: Leavenworth-FDT 142	311,743	(38,212)	273,531	Premises passed revised per finished design; approved by Mike Coleman 4/24/17.
NW160010	PPB: Manson-FDT 179	358,715	(358,715)	-	Defunding tower zone due to change in scheduling; approved by Mike Coleman 5/9/17.
NW170009	PPB: Sunnyslope-FDT 055	86,957	(18,493)	68,464	Premises passed revised per finished design; approved by Mike Coleman 4/24/17.
NW170018	PPB: Chelan-FDT 215	-	58,545	58,545	Allocation of PPB funding to tower zone; approved by Mike Coleman 4/24/17.
NW170019	PPB: Wenatchee-FDT 214	-	254,342	254,342	Allocation of PPB funding to tower zone; approved by Mike Coleman 4/24/17.
NW170020	PPB: Chelan-PON 1522	-	29,541	29,541	Allocation of PPB funding to tower zone; approved by Mike Coleman 5/2/17.
NW170021	PPB: Chelan-PON 1523	-	56,690	56,690	Allocation of PPB funding to tower zone; approved by Mike Coleman 5/2/17.
NW170022	PPB: Sunnyslope-FDT-061 A	-	39,399	39,399	Allocation of PPB funding to tower zone; approved by Mike Coleman 6/9/17.
NWPB0001	PPB: Fiber Expansion	1,063,996	(23,097)	1,040,899	Adjustments to accommodate additions and changes to PPB projects.
	Fiber PF	B Net Subtotal:	0		
NW150002	Distrib Enhancement HW (SAS-M)	-	185,000	185,000	Underestimated crew labor and material; approved by Mike Coleman 6/9/17.
NWXX0002	Franchise Fiber Relocates	25,000	(20,000)	5,000	Less budget needed than forecast; approved by Mike Coleman 6/9/17.
NWXX0003	Fiber District Relocates	25,000	(20,000)	5,000	Less budget needed than forecast; approved by Mike Coleman 6/9/17.
NWXX0012	Fiber Conduit Installation	10,000	10,000	20,000	Underestimated opportunities for conduit installation in District projects; approved by Mike Coleman
NWXX0014	Fiber Subdivisions	100,000	(15,000)	85,000	Less budget needed than forecast; approved by Mike Coleman 6/9/17.
	Fiber & Telecon	m Net Subtotal:	140,000		
RI110018	RI Spillway Controls	140,000	50,000	190,000	Improved capability added; approved by Dan Garrison 6/6/17.
RI160020	RI Electrostatic Oil Filter	100,000	8,000	108,000	Bid for purifier higher than originally estimated; approved by Dave Nelson 6/30/17.
RR170010	RRFW Dewatering Pumps	-	285,000	285,000	Pumps to dewater adult fishway for annual maintenance; approved by Steve Wright 4/17/17.
	Hydro	s Net Subtotal:	343,000		
NW160001	Fiber & Telecom Vehicles	627,636	30,000	657,636	Purchase of vehicles and upfitting higher than estimated; approved by Dan Frazier 5/4/17.
	Vehicle	s Net Subtotal:	30,000		

Project ID	Project Title	Tot Budget/ Annual Est	Q2 Revisions	Revised Project Total	Comments
IS160016	016 FCLW Warehouse Storage Racks 96,000		46,000	142,000	Site preparation bids came in higher that estimated; approved by Dan Frazier 4/11/17.
	Facilities N		46,000		
IS160002	CIS Upgrade	3,650,000	(129,982)	3,520,018	Budget to be revised based on changed in direction/new analysis; approved by Kelly Boyd 6/20/17.
IS170008	IT Software New Services	101,254	(76,272)	24,982	Used to fund new Skype project; approved by Greg Larsen 4/5/17, Kelly Boyd 6/20/17.
IS170020	Skype for Business	-	206,254	206,254	New project for internal communications; approved by Greg Larsen 4/5/17, Kelly Boyd 6/20/17.
	ľ	T Net Subtotal:	0		
TOTAL RVSN	TOTAL RVSNS		1,134,000		

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.

On Budget & Schedule

Possible Adjustment Needed

		•				Authority action	during this guarte	r		Adjustment Required
ID	#	Vendor Name	Contract Description	Start	End	Amount	Committed	Available	Status	· ·
04-01		ANDRITZ HYDRO CORP-MAIN OFFICE	Contract 04-01 Part B 3rd Unit (B6)	Dec 14	Aug 17	20,348,023	14,441,986	5,906,037		RI PH1 B5-B8 Modernization
04-01	6918	ANDRITZ HYDRO CORP-MAIN OFFICE	Contract 04-01 Part B 4th Unit (and new turbine components for 5th and 6th Units)	Jan 16	Aug 18	31,948,354	17,579,832	14,368,522		RI PH1 B5-B8 Modernization
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		RI PH1 B5-B8 Modernization
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		RI PH1 B5-B8 Modernization
						64,696,377	33,321,651	31,374,727		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	41,813,228	621,700	41,191,528		RI PH1 B1-B4 Modernization
						41,813,228	621,700	41,191,528		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	5,991,887	499,707		
14-22	6624	VOITH HYDRO INC-Main Office	Contract 14-22 SECOND UNIT C-9 Rocky Reach Turbine Repairs	Sep 15	Dec 18	4,154,806	450,766	3,704,040		
						10,646,400	6,442,653	4,203,747		Res 14-13899
03-33	4093	ALCATEL LUCENT USA INC-MAIN OFFICE	03-33 Alcatel - Non Stock Item Purchases	Apr 11	Dec 18	1,515,597	1,440,266	75,331		
03-33	4094	ALCATEL LUCENT USA INC-MAIN OFFICE	03-33 Alcatel - Stock Item Purchases	Apr 11	Dec 18	5,542,597	5,443,560	99,037		
03-33	4660	ALCATEL LUCENT USA INC-MAIN OFFICE	03-33 Alcatel - Hardware Maint-Support (2012 and 2013)1173	Mar 12	Dec 18	1,829,411	1,807,087	22,324		
						8,887,606	8,690,912	196,693		
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		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	4,088,686	2,500,271	1,588,415		RR Stator rewinds, fourth unit.
						7,233,706	4,946,227	2,287,479		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		
						5,556,885	3,215,232	2,341,653		
15-21		CANADIAN OVERHEAD HANDLING INC (COH)- OFFICE	15-21, Rocky Reach Dam Intake Gantry Crane Refurbishment	Nov 15	Jan 18	4,733,046	3,887,020	846,025		Replace RR Intake Gantry Crane
						4,733,046	3,887,020	846,025		Res 15-13985
15-65	7245	K&N ELECTRIC MOTORS INC-MAIN OFFICE	Bid 15-65, Rocky Reach Bridge Cranes Refurbishment	Jun 16	Mar 18	4,560,985	2,041,715	2,519,269		RR Bridge Crane
						4,560,985	2,041,715	2,519,269		Res 16-14043
08-050	3146	ACCU-READ INC-Main Office	SA 08-050 Contract Meter Reader Services	Jan 10	May 18	4,198,211	3,696,536	501,676		
						4,198,211	3,696,536	501,676		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	141,436	269,262		
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	349,898	150,102		
15-208			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		
15-208			SA-TA 15-208, TA 5, Rocky Reach C8 to C11 Turbine Repair Support	Feb 16	Jan 21	50,000	0	50,000		
15-208		_	SA-TA 15-208, TA 6, Rocky Reach C8 to C11 Generator Support	Feb 16	Jan 21	10,000	2,442	7,558		
15-208			SA-TA 15-208, TA 7, System and Protection Relaying Engineering Support	Feb 16	Jan 21	100,000	78,293	21,707		
15-208			SA-TA 15-208, TA 11, Rock Island Powerhouse 2 - Roller Intake Gate Feasability	Feb 16	Jan 18	100,000	88,279	11,721		
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		

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

Board Approved action.

On Budget & Schedule

Possible Adjustment Needed

					Delegated	Authority action	during this quarte	r.		Adjustment Required
ID	#	Vendor Name	Contract Description	Start	End	Amount	Committed	Available	Status	Comments-Status
15-208	7057	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 8, Asset Management Condition Assessment Review	Feb 16	Jan 18	100,000	57,767	42,233		
15-208	7134	STANTEC CONSULTING SERVICES INC-Ordering	SA-TA 15-208, TA 14, Arc Flash Study	Apr 16	Jan 18	874,000	369,425	504,575		
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	30,405	19,595		
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	55,461	94,539		
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	202,511	147,489		
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	58,601	256,399		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	0	55,000		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	6,346	15,654		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	50,000	12,367	37,633		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	0	52,000		Lake Chelan Hydroelectric Project Surge Tank Rehabilitation
						3,514,199	1,480,885	2,033,313		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		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	107,185	2,934,200		
						3,041,386	107,185	2,934,200		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	96,824	104,547		
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	100,692	167,703		
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		
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	70,020	136,460		
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	0	74,746		
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	369,867	1,149,757		
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	143,294	368,047		
15-123		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	0	56,691		
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	29,508	27,963		
						2,985,384	855,022	2,130,362		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 <b>2,954,035</b>	2,954,034 <b>2,954,03</b> 4	1		10 Year contract
07.224	2122	DEDT OF INTERIOR DEMIT. NICE DOZ.	CA 07 221 Lake Chalan Turnlan artation Project	1 0.7	3.1.17			1 207 041	_	10 Vanuaratus et
07-221	2133	DEPT OF INTERIOR-REMIT - NPS-DOI N CASCADE NATL	SA 07-221 Lake Chelan Implementation Project	Jun 07	Jul 17	2,258,067	951,026	1,307,041		10 Year contract
						2,258,067	951,026	1,307,041		Res 06-12997
15-30	6573	COLEMAN OIL COMPANY-MAIN OFFICE	Bid 15-30 District Unleaded and Diesel Fuel Supply	Jul 15	Aug 18	1,945,478	1,280,671	664,806		
						1,945,478	1,280,671	664,806		

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

Board Approved action.

On Budget & Schedule
Possible Adjustment Needed

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					Delegated	Authority action	during this quarter			Adjustment Required
ID	#	Vendor Name	Contract Description	Start	End	Amount	Committed	Available	Status	Comments-Status
11-32	4800	GE ENERGY CONTROL SOLUTIONS INC-MAIN OFFICE	Bid 11-32 Pilot Exciter/Voltage Regulator Powerhouse 1 and 2 @RI PLEASE SEE LONG DESC	Aug 12	Dec 19	1,841,717	1,634,323	207,394		
						1,841,717	1,634,323	207,394		
09-191	3407	DEPT FISH & WILDLIFE - WA STATE OF- HABITAT MGT DIVISION	WDFW Contract No. 09-1725 Payment Agreement SA 09-191	Jan 10	Dec 20	1,715,651	163,258	1,552,393		10 Year amount
			0.000			1,715,651	163,258	1,552,393		
11-157	6687	OKANAGAN NATION AQUATIC ENTERPRISES LTD-MAIN OFFICE	SA 11-157 BY 12 #672	Oct 15	Nov 17	810,696	485,575	325,121		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	232,559	554,634		Skaha Hatchery new two year rearing cycle.
						1,597,889	718,134	879,755		Res 11-13682
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	1,500,000	1,468,646	31,354		
						1,500,000	1,468,646	31,354		
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	1,448,678	1,311,454	137,225		
						1,448,678	1,311,454	137,225		
13-162	5376	PRICEWATERHOUSE COOPERS LLP-OFFICE	13-162, Audit Services	Aug 15	Dec 18	1,335,500	875,452	460,048		
						1,335,500	875,452	460,048		
06-073	7484	PEER TECHNICAL GROUP LLC-MAIN OFFICE	06-073 2017 Project Confirmation Agreements	Jan 17	Dec 17	1,300,000	1,011,072	288,928		Reduced as projects are authorized
						1,300,000	1,011,072	288,928		Res 15-14006
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	296,077	807,395		Second 5-year plan for RR license wildlife habitat mitigation
						1,103,472	296,077	807,395		Res 09-13439
13-173	5503	EUREKA ENGINEERING-MAIN OFFICE	SA 13-173 TA No 1 Rocky Reach Headworks Gantry	Jun 15	Jan 18	340,000	326,123	13,877		
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		
13-173		EUREKA ENGINEERING-MAIN OFFICE	SA-TA 13-173 TA 9 RR Powerhouse Bridge Cranes Refurbishment	Dec 13	Dec 17	195,000	111,177	83,823		
13-173	6890	EUREKA ENGINEERING-MAIN OFFICE	SA-TA 13-173 TA 10, Hawley Street Crane Procurement	Dec 13	Sep 17	30,000	24,919	5,081		
13-173		EUREKA ENGINEERING-MAIN OFFICE	SA-TA 13-173, TA 11 RI Powerhouse 2 Bridge Crane Refurbishment	Dec 16	Apr 19	170,000	378	169,622		
13-173		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		
13-173		EUREKA ENGINEERING-MAIN OFFICE	SA-TA 13-173, TA 14 Rock Island Spillway Gates 6 & 27 Upgrade Engineering Support	Feb 17	Jan 18	120,000	47,205	72,795		
13-173		EUREKA ENGINEERING-MAIN OFFICE	SA-TA 13-173 TA 15, Rock Island Spillway Gantry 3 Crane Controls and Tiller Line Inspections	Apr 17	Oct 17	25,000	21,575	3,425		Rock Island Spillway Gantry 3 Crane Controls and Tiller Line Inspections
13-173	/839	EUREKA ENGINEERING-MAIN OFFICE	SA-TA 13-173 TA 16, Rock Island Spillway Gantry 2 Crane Controls and Tiller Line Inspections	Apr 17	Oct 17	13,000	9,995	3,005		Rock Island Spillway Gantry 2 Crane Controls and Tiller Line Inspections
	Lecon					1,056,000	546,475	509,525		Res 13-13837, 16-14060. NTE \$1.5M
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		
						1,053,800	713,520	340,280		
16-39	7204	MCFARLAND CASCADE POLE & LUMBER-Main Office	16-39 Distribution and Transmission Poles (Send PO to Vendor)	May 16	May 18	1,006,281	553,112	453,169		
						1,006,281	553,112	453,169		