

# Capital Projects

## Total Project Budget Revisions

Year: 2016

Project ID	Project Title	Tot Budget/ Annual Est	Q4 Revisions	Revised Project Total	Comments
2XXX0100	UG Xfrmr-Capital Purchases	575,000	62,000	637,000	Year-end loading of labor to capital purchases; approved by J. Stoll 1/16/17.
2XXX0200	OH Xfrmr-Capital Purchases	575,000	(82,000)	493,000	Year-end loading of labor to capital purchases; approved by J. Stoll 1/16/17.
2XXX0300	Line Devices-Regulators	53,000	20,000	73,000	Year-end loading of labor to capital purchases; approved by J. Stoll 1/16/17.
DS160005	Armored Cable	-	22,500	22,500	Previously purchased equipment reclassified to capital; approved by C. Rissman 12/12/16.
DSLEPROJ	DS - Line Extensions	1,500,000	(5,000)	1,495,000	Less than original forecast needed; approved by J. Stoll 11/29/16, K. Boyd 1/11/17.
DSXX0001	DS - Customer Services	1,296,200	225,000	1,521,200	Additional funds for customer requirements; apprvd by J. Stoll 11/29/16, K. Boyd 1/11/17.
DSXX0006	Substation Equip Replacements	400,000	(164,500)	235,500	Less needed than forecast; S. Wright 11/9/16, J. Stoll 11/29/16, C. Rissman 1/6/17, Stoll 1/16/17.
DSXX0007	Distribution Line Improvements	1,290,000	75,000	1,365,000	Additional funds for Cashmere Rebuild project; approved by S. Wright 12/5/16.
DSXX0009	Substation Improvements	710,000	(355,000)	355,000	Less than original forecast needed; S. Wright 11/2/16, 11/9/16, 12/5/16, K. Boyd 1/11/17.
DSXX0011	Elec Reconductor Upgrades	359,000	27,000	386,000	Added cost to complete wall for S Lakeshore Reconductor; J. Stoll 11/29/16, C. Rissman 1/6/17.
DSXX0014	Elec Mandated Relocate	400,000	80,000	480,000	Increase for additional scope for 2 projects; approved by S. Wright 11/9/16, K. Boyd 1/11/17.
DSXX0015	NESC Distribution Upgrades	400,000	80,000	480,000	Support accelerated schedule; approved by S. Wright 11/2/16.
DSXX0021	DS Pole Replacement	250,000	12,000	262,000	Review of O&M work resulted in some projects reclassified as capital; J. Stoll 1/16/17.
DSXX0022	Feeder Device-Lines	100,000	3,000	103,000	Review of O&M work resulted in some projects being reclassified as capital; C. Rissman 1/6/17.
WRXX0001	WS - New Water Services	100,000	7,000	107,000	Additional water services needed than originally forecast; approved by J. Stoll 1/10/17.
WRXX0002	WS - Customer Line Extensions	60,000	(7,000)	53,000	Less customer line extensions needed than originally forecast; approved by J. Stoll 1/10/17.
SWXX0001	New Sewer Svcs-Lake Wenatchee	16,000	800	16,800	Adjustment to reflect actual cost of customer work; approved by L. Mohns 10/31/16.
SWXX0002	New Sewer Svcs-Peshastin	3,000	(800)	2,200	Adjustment to reflect actual cost of customer work; approved by L. Mohns 10/31/16.
<b>Utility Services Subtotal:</b>			<b>-</b>		
DS150001	HFL GWID Meter Install	23,000	33,000	33,000	Budget phase 2 which will transfer meter info to BPA; approved by C. Bowman 10/20/16.
DSXX0020	TRS Structural Pole Replc LCRD	87,000	(70,000)	17,000	Transfer between structural pole replacement projects; approved by C. Bowman 12/23/16.
XT130007	RRS Bus 1 PT Replacement	150,000	(30,000)	120,000	Less budget needed than originally estimated; approved by K. Hudson 12/5/16.
XT130014	RRS Bus 2 PT Replacement	150,000	(60,000)	90,000	Less budget needed than originally estimated; approved by K. Hudson 12/5/16.
XT150007	RRS 230KV Prot/SCADA Panel32	200,000	135,000	335,000	Add budget due to added project complexity; apprvd by K. Hudson 12/5/16, C. Bowman 1/18/17.
XT160006	HQ RTU Replace	-	127,600	127,600	New project (remote terminal/telecontrol unit); approved by K. Hudson 11/10/16.
XTXX0001	TRS Structural Pole Replc XT	260,000	25,000	285,000	Transfer between structural pole replacement projects; approved by C. Bowman 12/23/16.
<b>Transmission Net Subtotal:</b>			<b>160,600</b>		
IS120004	Telephone Switch Upgrade	600,000	1,221,000	1,821,000	Scope now fully defined and vendor chosen; approved by the Board 11/21/16.
NW150009	Cashmere-FDT 095	17,993	10,000	27,993	Additional funding for connections; approved by M. Coleman 1/16/17.
NW150013	Manson-FDT 180	471,881	(54,089)	417,792	Additional funding for connections; approved by M. Coleman 10/25/16.
NW160002	Network Connectivity Optics	160,000	(90,000)	70,000	Costs less than originally forecast; approved by M. Coleman 12/30/16.
NW160007	Cashmere-FDT 205	209,520	23,536	233,056	Adjustment for revised number of premises passed; approved by M. Coleman 1/12/16.
NW160009	Chelan-FDT 023	125,167	50,295	175,462	Scope change to serve customers in FDT-023; approved by M. Coleman 10/11/16.
NW160010	Manson-FDT 179	-	358,715	358,715	Board approval 6/20/16 to add \$2.1M for 2017 PPB funding, funds not allocated until Oct 16.
NWPB0001	Fiber Expansion	216,519	1,711,543	1,928,062	Board approval 6/20/16 to add \$2.1M for 2017 PPB funding, funds not allocated until Oct 16.
NWXX0005	Fiber Drops-Business	22,000	3,135	25,135	Adjustments for customer installations based on customer requests; M. Coleman 1/16/17.
NWXX0010	Fiber Drops-Residential	556,000	6,125	562,125	Adjustments for customer installations based on customer requests; M. Coleman 1/16/17.
NWXX0011	Fiber Devices-Residential	480,000	20,420	500,420	Adjustments for customer installations based on customer requests; M. Coleman 1/16/17.
NWXX0012	Fiber Conduit Installation	35,000	90,000	125,000	Added to cost effectively add fiber conduit now to other BU conduits/pipes; M. Coleman 12/30/16.

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NWXX0013	Core System Upgrades	70,000	(29,680)	40,320	Adjustments for customer installations based on customer requests; M. Coleman 1/16/17.
<b>Fiber &amp; Telecom Net Subtotal:</b>			<b>3,321,000</b>		
IS140001	CM Equipment Shelter	180,000	50,000	230,000	Additional funds for contractor vs. CM labor; approved by S. Gurnard 10/7/16.
RI160022	Odabashian Property	-	485,000	485,000	Purchase property from WSDOT; approved by Board 11/21/16.
RI160012	RI 56 Shop Cadillac Lathe	48,000	9,000	57,000	Additional budget for labor, overhead, taxes; apprvd by S. Gurnard 12/1/16.
RR160008	RR C8 Head Cover	850,000	96,500	946,500	Budget increase approved in 2017 Budget Filing.
RR160015	RR Flowage Easement	250,000	7,272	257,272	Fees to process easement; approved by D. Frazier 12/19/16.
RR160016	LR Erosion Rpr Demonstrtn Site	-	54,100	54,100	One of 4 sites required by the RR license settlement agreement; K. Truscott 12/15/16.
<b>Hydros Net Subtotal:</b>			<b>701,872</b>		
CAP160003	Hatchery Replacement/Upgrades	3,760	(21,000)	(17,240)	Source for RI160006 changes.
RI160006	HTCW Screen Hoist	102,000	21,000	123,000	Design/fabrication modifications for steel members; approved by K. Truscott 10/19/16.
<b>Hatcheries Net Subtotal:</b>			<b>-</b>		
CAP160001	Fleet Shop Equipment	75,000	(32,000)	43,000	Source for IS160025.
IS160021	Hawley Shop HVAC	45,000	5,302	50,302	Unanticipated need to move ductwork; approved by D. Frazier 12/19/16.
IS160024	WWPP-Lands Crew Facilities	40,000	4,540	44,540	Preparation/installation of additional storage unit; approved by D. Frazier 12/19/16.
IS160025	Fleet Welding Table	-	12,000	12,000	Purchase welding table for fleet shop; approved by D. Frazier 10/19/16.
IS160026	Fleet Shop Cabinets	-	20,000	20,000	Purchase cabinets to store tools/equipment; approved by D. Frazier 11/14/16.
<b>Facilities Net Subtotal:</b>			<b>9,842</b>		
IS160008	Oracle Utility Data Model	110,000	3,650	113,650	Associated costs with software purchase more than forecast; M. O'Bryan 11/9/16.
IS160004	Server/Network Infrastructure	144,703	30,297	175,000	Power-Over-Ethernet switches to support new telephone system; M. O'Bryan 12/2/16.
<b>IT Net Subtotal:</b>			<b>33,947</b>		
<b>TOTAL RVSNs</b>			<b>4,227,261</b>		

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