

COMMISSION MEETING AGENDA
PUBLIC UTILITY DISTRICT NO. 1 OF DOUGLAS COUNTY
EAST WENATCHEE, WASHINGTON
AUGUST 14, 2017 – 1:30 P.M.

1. Flag Salute
2. Minutes
3. Vouchers
4. Public Comment
5. 25-Year Service Award – Kim Girdler
6. Prequalification of Contractor
7. Resolution Authorizing an Interlocal Agreement with the City of East Wenatchee for the Purchase and Replacement of Street Light Fixtures.
8. Resolution Authorizing Amendment No. 4 to Professional Service Agreement with Sigma Six Solutions
9. Resolution Authorizing a Professional Service Agreement with Scott Jonas for Assistance in Testing the Line Relays for Veedol Substation
10. Resolution Authorizing Award of Contract 17-09-D to Cascade Cable Constructors, Inc. to Provide Traffic Control Services
11. Resolution Authorizing Award of Contract 17-13-D to WESCO Distribution, Inc. to Supply and Deliver Compact 1100 KCMIL EPR Primary Underground Cable
12. Resolution Authorizing Purchase of 350 MCM Power Cable from Consolidated Electrical Distributors for the Wells Hydroelectric Project
13. Resolution Amending Resolution No. 17-080 to Change the Company Name
14. Resolution Authorizing Change Orders No. 67 through 74 to Contract 06-41-W, Generator Rebuild and Unit Refurbishment for the Wells Hydroelectric Project
15. Resolution Authorizing Addendum No. 1 to Bid Document 17-01-W, Upgrade the 300T Gantry Crane at the Wells Hydroelectric Project
16. Resolution Affirming Change Order No. 11 to Contract 14-19-W, Wells Hatchery Modernization
17. Resolution Affirming Addenda Nos. 1 and 2 to Bid Document 17-12-W, Pateros Dock Replacements and Boat Launch Improvements
18. Resolution Authorizing Approval of Land Use Permit 304-05, City of Pateros
19. Resolution Authorizing Approval of Land Use Permit 337-03, Earl and Bonnie Groendyke
20. Resolution Authorizing Approval of Land Use Permit 476-02, Larry D. Smith
21. Work Order Inventory No. 1025: \$35,157.56, No. 1026: \$37,043.91, No. 1027: (\$25,998.84), and No. 1028: \$60,409.01

22. Financial and Statistical Reports – Distribution System – April and May 2017
23. Budget Reports – Distribution System – April and May 2017
24. Treasurer’s Reports – Distribution System – May and June 2017
25. Treasurer’s Report – Wells Hydroelectric Project – June 2017
26. Financial and Statistical Report – Wells Project – June 2017
27. Budget Report – Wells Project – June 2017
28. Internal Audit Report – June 2017
29. DCCN Report – July 2017
30. Other
31. Trips
32. Minutes
33. Executive Session:

Draft Pre-decisional Document

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING AN INTERLOCAL
AGREEMENT WITH THE CITY OF EAST WENATCHEE FOR
THE PURCHASE AND REPLACEMENT OF STREET LIGHT
FIXTURES**

RECITALS:

1) Douglas County PUD has been approached by the Washington State Transportation Improvement Board in order to participate in the Relight Washington grant program which is a statewide effort to replace existing municipal street lights with new energy efficient LED light fixtures.

2) This interlocal agreement will allow the District to purchase and replace 232 non-metered light fixtures it owns and purchase 375 metered street lights for the City of East Wenatchee.

3) It is in the best interest of the District to enter into the interlocal agreement with the City of East Wenatchee to purchase 375 metered street lights and to purchase and replace the 232 District owned and maintained non-metered light fixtures.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the General Manager is authorized to sign the interlocal agreement with the City of East Wenatchee.

ADOPTED this 14th day of August 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING AMENDMENT NO. 4 TO
PROFESSIONAL SERVICE AGREEMENT
WITH SIGMA SIX SOLUTIONS**

RECITALS:

1) Resolution No. 16-170 authorized the District to enter into a Professional Service Agreement with Sigma Six Solutions to commission Veedol Substation.

2) Staff recommends approval of Amendment No. 4 with Sigma Six Solutions to compensate Sigma Six Solutions for time spent troubleshooting wiring and re-testing relays and also to extend the length of the Agreement.

3) It is in the best interests of the District to issue Amendment No. 4 to amend the Professional Service Agreement with Sigma Six Solutions as outlined above. Amendment No. 4 will increase the not-to exceed amount of the contract by \$_____, bringing the total amount of the Agreement to \$_____ and extending the completion date to August 31, 2017.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the District's General Manager is authorized and directed to issue Amendment No. 4 to the Professional Service Agreement with Sigma Six Solutions.

ADOPTED this 14th day of August, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING A PROFESSIONAL SERVICE AGREEMENT WITH SCOTT JONAS FOR ASSISTANCE IN TESTING THE LINE TO LINE RELAYS FOR VEEDOL SUBSTATION

RECITALS:

1) The District needs to test the high voltage line-to-line relays at the new Veedol Substation.

2) Scott Jonas has directed this testing in the past for Douglas County PUD as a District employee and is well-suited to assist the District in completing the commissioning of the Veedol Substation.

3) It is in the best interests of the District to enter into a Professional Service Agreement with Scott Jonas for assistance with the testing of the line-to-line relay for Veedol Substation.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the District's General Manager is hereby authorized and directed to enter into a Professional Service Agreement with Scott Jonas for the testing of the line-to-line relays for Veedol Substation, the cost of which is not-to-exceed \$2,500.00 (Two Thousand Five Hundred dollars) with an expiration date of December 1, 2017.

ADOPTED this 14th day of August, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING AWARD OF CONTRACT 17-09-D
TO CASCADE CABLE CONSTRUCTORS, INC. TO PROVIDE
TRAFFIC CONTROL SERVICES**

RECITALS:

1) By Resolution No. 17-086 dated June 26, 2017, the District called for bids under Bid Document 17-09-D, Provide Traffic Control Services.

2) On July 24, 2017 the District opened 2 bids as follows:

<u>Bidder</u>	<u>Total for Bid Comparison</u>
TJE LLC Wenatchee, WA	\$175,360.00
Cascade Cable Constructors, Inc. Spokane, WA	\$160,224.00
Engineer's Estimate	\$160,000.00

3) District staff have reviewed the bids and found that the bid from Cascade Cable Constructors, Inc. meets all terms and conditions of Bid Document 17-09-D. A review of the bidder's experience, qualifications, financial and work references verified that this company fulfills all necessary requirements and staff recommends award of Contract 17-09-D to Cascade Cable Constructors, Inc.

4) It is in the best interests of the District to award Contract 17-09-D to the lowest responsive bidder, Cascade Cable Constructors, Inc. with an authorized expenditure of \$250,000.00 (Two hundred fifty thousand dollars).

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that Contract 17-09-D is awarded to Cascade Cable Constructors, Inc. The General Manager is authorized to issue a Contract with Cascade Cable Constructors, Inc. subject to the filing of the Contract and a Performance and Payment Bond in accordance with the District's specifications and which contract and bond are to be in a form that is satisfactory to the District.

ADOPTED this 14th day of June, 2017

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

Draft Pre-decisional Document

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING AWARD OF CONTRACT
17-13-D TO WESCO DISTRIBUTION, INC. TO SUPPLY AND
DELIVER COMPACT 1100 KCMIL EPR PRIMARY
UNDERGROUND CABLE**

RECITALS:

1) By Resolution No. 17-087 dated June 26, 2017, the District called for bids under Bid Document 17-13-D, Supply and Deliver Compact 1100 kmil EPR Primary Underground Cable.

2) On July 24, 2017, the District opened five bids as follows:

<u>Bidder</u>	<u>Total for Bid Comparison</u>
General Pacific, Inc. Fairview, OR	\$110,025.00
WESCO Distribution, Inc. Portland, OR	\$ 89,075.00
Anixter Inc. (General Cable) Portland, OR	\$ 76,387.50
Anixter Inc. (Prysmian) Portland, OR	\$ 91,250.00
Anixter Inc. (Kerite) Portland, OR	\$112,825.00
Engineer's Estimate	\$108,000.00

3) District staff have reviewed the bids and found that the bid from Anixter, Inc. bidding General Cable included exceptions to the specifications of Bid Document 17-13-D; they are considered non-responsive. The bid from WESCO Distribution, Inc. meets all terms and conditions of Bid Document 17-23-D. A review of the bidder's experience, qualifications, financial and work references verified that this company fulfills all necessary requirements and staff recommends award of Contract 17-13-D to WESCO Distribution, Inc.

4) Contract 17-13-D allows for the contractor to provide up to 5 percent over the requested cable length; this requires a not-to-exceed expenditure for the contract in place of a firm price.

5) It is in the best interests of the District to award Contract 17-13-D to the lowest responsive bidder, WESCO Distribution, Inc. with an authorized expenditure not to exceed \$93,528.75 (ninety-three thousand, five hundred twenty-eight dollars and seventy-five cents).

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that Contract 17-13-D is awarded to WESCO Distribution, Inc. The General Manager is authorized to issue a Contract with WESCO Distribution, Inc. subject to the filing of the Contract and a Performance and Payment Bond in accordance with the District's specifications and which contract and bond are to be in a form that is satisfactory to the District.

ADOPTED this 14th day of August, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING PURCHASE OF 350 MCM
POWER CABLE FROM CONSOLIDATED ELECTRICAL
DISTRIBUTORS FOR THE WELLS HYDROELECTRIC
PROJECT**

RECITALS:

1) By Resolution No. 17-089 dated June 26, 2017, the District called for bids under Bid Document 17-10-W, Supply and Deliver 350 MCM Power Cable for the Wells Hydroelectric Project.

2) Bids were due on July 24, 2017. The District received no bids.

3) RCW 54.04.080 states, "The commission may procure materials in the open market, have its own personnel perform the work or negotiate a contract for such work to be performed by others, in lieu of readvertising, if it receives no bid."

4) Quotes were secured from Consolidated Electrical Distributors (CED), Graybar, and Platt Electric for 9,000 feet of the required 350 MCM cable. CED submitted the lowest bid at \$68,220.00.

5) It is in the best interests of the District to issue a purchase order to Consolidated Electrical Distributors for the purchase of 9,000 feet of 350 MCM Cable for \$68,220.00.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, because the District received no bid proposals for consideration, the District is hereby authorized and directed to issue a purchase order to Consolidated Electrical Distributors for 9,000 feet of 350 MCM Cable for \$68,220.00.

ADOPTED this 14th day of August, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

Draft Pre-decisional Document

RESOLUTION NO. _____

**A RESOLUTION AMENDING THE COMPANY NAME IN
RESOLUTION NO. 17-080 TO ASL ENVIRONMENTAL SCIENCES, INC.**

RECITALS:

1. Resolution No. 17-080, dated June 12, 2017 authorized a Professional Service Agreement with ASL AQFlow, Inc. to provide flow measurement services for the Wells Hydroelectric Project.

2. ASL AQFlow, Inc. is a subsidiary company to ASL Environmental Sciences, Inc.

3. It is in the best interests of the District that the company named in Resolution No. 17-080 be amended to ASL Environmental Sciences, Inc.

NOW, THEREFORE, BE IT RESOLVED, that Resolution No. 17-080 referred to herein be amended by changing the company name from ASL AQFlow, Inc. to ASL Environmental Sciences, Inc.

ADOPTED this 14th day of August, 2017.

Ron E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING CHANGE ORDERS NO. 67 THROUGH 74 TO
CONTRACT 06-41-W, GENERATOR REBUILD AND UNIT REFURBISHMENT
FOR THE WELLS HYDROELECTRIC PROJECT**

RECITALS:

1. Resolution 07-158 authorized award of Contract 06-41-W to Toshiba International Corporation with a total Contract amount of \$151,100,000 and authorized the District to issue a Notice to Proceed for the first Unit at a cost of \$21,121,000.

2. Change Orders No. 1 through 66 were previously authorized. Resolution No. 17-088 authorized Change Orders No. 59 through 66 for a combined total of \$1,174,486 making the revised total for the Contract \$167,042,109, with \$79,874,903 authorized to date.

3. Change Orders No. 67 through 74 have been prepared to address the following changes to the Contract:

- Change Order No. 67 has been prepared for work on the Unit No. 4 generator stator soleplate anchor bolts with an increase to the contract of \$13,190.
- Change Order No. 68 has been prepared for removal of damaged Unit No. 4 generator stator soleplate concrete with an increase to the contract of \$4,200.
- Change Order No. 69 has been prepared for supplemental measurements of Unit No. 4 turbine guide bearing components with an increase to the contract of \$5,635.
- Change Order No. 70 has been prepared for ultrasonic testing of a weld joint on the Unit No. 4 generator rotor spider with an increase to the contract of \$2,087.
- Change Order No. 71 has been prepared for repairs to the Unit No. 4 turbine runner rocker arms with an increase to the contract of \$6,856.
- Change Order No. 72 has been prepared for repairs to the Unit No. 4 generator exciter yoke with an increase to the contract of \$1,920.
- Change Order No. 73 has been prepared for refurbishment of the Unit No. 4 turbine head cover air admission valves with an increase to the contract of \$21,766.
- Change Order No. 74 has been prepared for repairs to Unit No. 4 turbine components at Toshiba's Milwaukee Service Center with an increase to the contract of \$472,624. The components included the turbine runner hub, Kaplan linkage components, turbine shaft, shaft speed limiters, wicket gate linkages and wicket gate servomotors.

4. It is in the best interest of the District to execute Change Orders No. 67 through 74 in the amount of \$528,278.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the District is hereby authorized and directed to issue Change Orders No. 67 through 74 to Contract 06-41-W in the amount of \$528,278, making the revised total for the Contract \$167,570,387, with \$80,403,181 authorized to date.

ADOPTED this 14th day of August, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

Draft Pre-decisional Document

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING ADDENDUM NO. 1 TO BID
DOCUMENT 17-01-W, UPGRADE THE 300T GANTRY CRANE
AT THE WELLS HYDROELECTRIC PROJECT**

RECITALS:

1) Resolution No. 17-101 authorized the District to issue a call for bids under Bid Document 17-01-W, Upgrade the 300T Gantry Crane at the Wells Hydroelectric Project.

2) Addendum No. 1 was prepared to provide clarifications to the contract documents, answer written questions, and to extend the bid opening.

3) District staff recommends it is in the best interest of the District to approve Addendum No. 1 under Bid Document 17-01-W, Upgrade the 300T Gantry Crane at the Wells Hydroelectric Project.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the District's General Manager is authorized and directed to issue Addendum No. 1 to Bid Document 17-01-W, Upgrade the 300T Gantry Crane at the Wells Hydroelectric Project.

ADOPTED this 14th day of August, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AFFIRMING CHANGE ORDER NO. 11 TO
CONTRACT 14-19-W, WELLS HATCHERY MODERNIZATION**

RECITALS:

1) By Resolution No. 15-069 dated April 13, 2015, the District awarded Contract 14-19-W to Lydig Construction, Inc. in the amount of \$35,797,000 for the Wells Hatchery Modernization.

2) The following changes to the contract have been affirmed.

- Resolution No. 15-225 affirmed Change Order No. 1 at a cost of \$34,018.
- Resolution No. 15-262 affirmed Change Order No. 2 at a cost of \$41,552.
- Resolution No. 16-036 affirmed Change Order No. 3 at a cost of \$35,526.
- Resolution No. 16-053 affirmed Change Order No. 4 at a cost of \$97,400.
- Resolution No. 16-101 affirmed Change Order No. 5 at a cost of \$65,392.
- Resolution No. 16-125 affirmed Change Order No. 6 at a cost of \$159,737.
- Resolution No. 16-154 affirmed Change Order No. 7 at a cost of \$73,667.
- Resolution No. 17-021 affirmed Change Order No. 8 at a cost of \$141,403.
- Resolution No. 17-054 affirmed Change Order No. 9 at a cost of \$46,899.
- Resolution No. 17-079 affirmed Change Order No. 10 at a cost of \$87,625.

3) Change Order No. 11 has been prepared to address several constructability issues that have arisen at the hatchery since the last change order was approved.

4) District staff recommends affirmation of Change Order No. 11 in the amount of \$173,139. The new not to exceed total for Contract 14-19-W, including this change order, is \$36,753,358.

5) It is in the best interests of the District to affirm Change Order No. 11 to Contract 14-19-W.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that Change Order No. 11 to Contract 14-19-W is affirmed by the Commission.

ADOPTED this 14th day of August, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

Draft Pre-decisional Document

RESOLUTION NO. _____

A RESOLUTION AFFIRMING ADDENDA NOS. 1 AND 2 TO BID DOCUMENT 17-12-W, PATEROS DOCK REPLACEMENTS AND BOAT LAUNCH IMPROVEMENTS

RECITALS:

1) Resolution No. 17-100 authorized the District to issue a call for bids under Bid Document 17-12-W, Pateros Dock Replacements and Boat Launch Improvements.

2) Addenda Nos. 1 and 2 were prepared to provide clarifications to the contract documents and plans and to address permit requirements.

3) District staff recommends it is in the best interests of the District to affirm Addenda Nos. 1 and 2 under Bid Document 17-12-W, Pateros Dock Replacements and Boat Launch Improvements.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that Addenda Nos. 1 and 2 to Bid Document 17-12-W, Pateros Dock Replacements and Boat Launch Improvements are hereby affirmed.

ADOPTED this 14th day of August, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING APPROVAL OF LAND USE
PERMIT 304-05, CITY OF PATEROS**

RECITALS:

1) The District has implemented a Land Use Policy which requires adjacent land owners wishing to use properties associated with the Wells Hydroelectric Project to obtain approval through a District issued permit.

2) District personnel recommends approval of the following permit:

City of Pateros Wells Permit 304-05

The permit is for the installation and maintenance of a potable water reservoir overflow pipe and outfall on District property into the Methow River. The permittee has provided proof of insurance coverage as required by the District's Land Use Policy. The permit was submitted to all required Habitat Conservation Plan Parties for review, with one comment received from the Washington Department of Fish and Wildlife pertaining to water quality. That concern was answered and addressed.

3) It is in the best interests of the District to approve Wells Permit 304-05.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the District's General Manager is hereby authorized and directed to execute, in accordance with the District's Land Use Policy, Land Use Permit No. 304-05 to the permittee.

ADOPTED this 14th day of August, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING APPROVAL OF LAND USE
PERMIT 337-03, EARL AND BONNIE GROENDYKE**

RECITALS:

1) The District has implemented a Land Use Policy which requires adjacent land owners wishing to use properties associated with the Wells Hydroelectric Project to obtain approval through a District issued permit.

2) District personnel recommends approval of the following permit:

Earl and Bonnie Groendyke Wells Permit 337-03

The permit is for continued use of Project lands for an existing single use dock, lawn and landscaping. All uses were previously permitted under the original Wells Hydroelectric Project license. The permittees have provided proof of insurance coverage as required by the District's Land Use Policy. The permit was submitted to all required Habitat Conservation Plan Parties for review, from which no comments were received.

3) It is in the best interests of the District to approve Wells Permit 337-03.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the District's General Manager is hereby authorized and directed to execute, in accordance with the District's Land Use Policy, Land Use Permit No. 337-03 to the permittees.

ADOPTED this 14th day of August, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING APPROVAL OF LAND USE
PERMIT 476-02, LARRY D. SMITH**

RECITALS:

1) The District has implemented a Land Use Policy which requires adjacent land owners wishing to use properties associated with the Wells Hydroelectric Project to obtain approval through a District issued permit.

2) District personnel recommends approval of the following permit:

Larry D. Smith

Wells Permit 476-02

The permit is for continued use of Project lands for an existing single use dock, lawn, landscaping and sand beach. All uses were previously permitted under the original Wells Hydroelectric Project license. The permittee has provided proof of insurance coverage as required by the District's Land Use Policy. The permit was submitted to all required Habitat Conservation Plan Parties for review, from which no comments were received.

3) It is in the best interests of the District to approve Wells Permit 476-02.

NOW, THEREFORE, BE IT RESOLVED by the Commission of Public Utility District No. 1 of Douglas County, Washington, that the District's General Manager is hereby authorized and directed to execute, in accordance with the District's Land Use Policy, Land Use Permit No. 476-02 to the permittee.

ADOPTED this 14th day of August, 2017.

Ronald E. Skagen, President

Aaron J. Viebrock, Vice President

ATTEST:

Molly Simpson, Secretary