

**CITY OF ELLENSBURG
AGENDA
Council Conference
Thursday, August 20, 2020
3:30 PM - Utility Advisory Committee**

1. CALL TO ORDER

2. ROLL CALL

3. APPROVAL OF MINUTES

3.A Approve minutes - June 18,2020 Regular meeting minutes
[UAC Minutes 6-18-20.pdf](#)

4. APPROVAL OF CONSENT AGENDA Consent items have been distributed to committee members in advance for study and will be enacted by one motion. If separate discussion is desired on an item, that item may be removed from the Consent Agenda and placed on the Regular Agenda at the request of a committee member or at the request of a member of the public with concurrence of a committee member.

5. CORRESPONDENCE AND CITIZEN COMMENTS ON NON-AGENDA ITEMS Time is set aside each meeting to allow citizens to address the Utility Advisory Committee on city utility issues that are not on the agenda. Please limit remarks to three minutes. The Committee will not take action when the issue is first raised, but may place the issue on a future agenda. Citizen comment on items on the agenda is also welcome. Please let the chair know you wish to speak and then wait to be recognized.

6. TELECOMMUNICATIONS UTILITY DISCUSSION ITEMS

7. ELECTRIC, NATURAL GAS, WATER, WASTEWATER, STORMWATER UTILITY DISCUSSION ITEMS

7.A [Approve Electric Utility Equipment Replacement Purchases](#)

7.B [Authorization to utilize the Interlocal Agreement with Ellensburg School District to extend a water main.
PCO-006 - Cora Street Water Main Ext per City of Ellensburg Request.pdf](#)

7.C [Northwest Requirements Utilities](#)

8. INFORMATION ONLY ITEMS

8.A Past due accounts
[Past Due Utility Accounts - August 2020.pdf](#)

8.B CETA Updates

8.C Public Works & Utilities Issues and Updates
[UAC August 2020 Public Works & Utilities Issues Update.docx](#)

9. NEXT MEETING

9.A September 17th, 2020 at 3:30 pm

10. ADJOURNMENT

UTILITY ADVISORY COMMITTEE

June 18, 2020 (3:30 pm to 4:18 pm)

Members Present: Nancy Lillquist, Nancy Goodloe, Ed Barry, Gary Gleason

Members Absent: Jim Goeben and Bob Johnson, no Telecom items

Also Present: Ryan Lyyski, Public Works & Utility Director; Kim Caulkins, Operations Analyst; Buddy Stanavich, Power & Gas Manager; Julie Coppock, Rate Analyst; Darren Larsen, Assistant Utilities Director; Darin Yusi, Gas Engineer; Jon Morrow, Stormwater Manager; Ben Faubion, IT & Telecom Manager

These minutes are not a verbatim transcript of the meeting. This meeting was recorded, and is available for listening or copying at the City of Ellensburg, Energy Services Department, 501 N. Anderson Street, Ellensburg.

- I. **Call to Order.** Nancy Lillquist called the meeting to order at 3:30 p.m.
- II. **Roll Call.** Bob Johnson and Jim Goeben were absent due to no Telecom items on the Agenda.
- IV. **Approval of Minutes.** Ed Barry moved to approve the minutes. Nancy Goodloe seconded. Motion approved.
- V. **Approval of Consent Agenda.**
None
- VI. **Correspondence and Citizen Comments on Non-Agenda Items**
City's Response to Dept. of Commerce on Incremental Cost Methodology. The Committee complimented Buddy Stanavich on his response letter.
- VII. **Telecommunications Utility Discussion Items**
None
- VIII. **Electric, Natural Gas, Water, Wastewater, Stormwater Utility Discussion Items**
 - A. **Bureau of Reclamation/Schaake Project.** Ryan Lyyski explained the Amendment to the Memorandum of Understanding (MOU) for the planned project to partner with the Bureau of Reclamation and Twin City Foods to improve habitat and land exchange. The next step is to take the Amendment, Land Exchange Agreement and Confirmation Deed to City Council.

Motion #2020-06-01: Nancy Goodloe moved the Committee make a favorable recommendation to forward the Amendment to the MOU between Twin City Foods and the Bureau of Reclamation to City Council. Ed Barry seconded. Motion Approved.

- B. Annual Natural Gas Safety Report.** Darin Yusi informed the Committee of the results from the Natural Gas Safety Report.
- IX. Information Only Items.**
- A. SOAR Press Release.** Darin Yusi described how the City of Ellensburg applied for the award through APGA and out of approximately 750 members was awarded level Bronze for excellence in operating a natural gas utility system.
- B. Public Works & Utilities Issues Update.** Ryan Lyyski gave updates on sewer and water and stated that Coho Water Resources will be working on increasing the water right availability on the Illinois well for the City. Jon Morrow gave an update for stormwater. Darren Larsen gave updates on electric and gas.
- X. Next Meeting Date.** July 16th, 2020 at 3:30 pm, location to be determined.
- XI. Adjournment.** With no further discussion, the meeting adjourned at 4:18 p.m.

Respectfully submitted,
Kim Caulkins
Recording Secretary
Drafted: 6/22/2020
Approved:



AGENDA REPORT

- Meeting Date:** August 20, 2020
- Agenda Subject:** Approve Electric Utility Equipment Replacement Purchases
- Submitted by:** Rod Paul Public Works & Utilities
- Recommended Action or Motion:** Staff is recommending UAC forward a favorable recommendation to City Council to approve the two purchase's described below from Sourcewell contract # 012418-ALT for a total cost of \$633,345.00
- 1) 2-Person Insulated Bucket Truck
Provide Council recommendation on upgrade of \$50,235 for the "Hybrid JEMS" Electric Boom and,
 - 2) Digger Derrick Truck.
- Background/Summary:** The Electric Utility is requesting replacement of the 2010 2-Person Insulated Bucket Truck and also the 2006 Digger Derrick Truck. Sufficient cash is available for these purchases. Purchases over \$40,000 require Council approval. The lead time for delivery of the equipment after the order is placed is 390 days, with delivery and payment anticipated in the 4th quarter of 2021.
- The City of Ellensburg is a member of Sourcewell Purchasing Group and may purchase off any contract they provide.
- Previous Council Action:** N/A
- Analysis:** The new 2-Person Insulated Bucket Truck has the additional option of a Hybrid JEMS Electric Boom vs the standard Boom powered by the Diesel Motor of the vehicle. There is an additional cost of \$50,235.00 for the "Hybrid JEMS" Electric Boom System bringing the total cost of the vehicle to \$334,645.00.
- The total cost of the new Digger Derrick vehicle will be \$298,000.00.
- The total cost of the two vehicles including "Hybrid JEMS"

Electric Boom option is \$632,645.00.

The Electric Utility has accumulated \$ 673,165.00 for equipment replacement in the Shop & Warehouse fund for these purchases.

Financial Impact:

Sufficient Electric Utility Fund equipment replacement funding is available in the Shop & Warehouse Fund. The expenditures for these purchases are anticipated in 2021 and will be included in the Shop & Warehouse Fund 2021-2022 Biennial Budget recommended to Council later this year.



AGENDA REPORT

Meeting Date:	August 20, 2020
Agenda Subject:	Authorization to utilize the Interlocal Agreement with Ellensburg School District to extend a water main.
Submitted by:	Derek Mayo Public Works & Utilities
Recommended Action or Motion:	Forward a favorable recommendation to City Council, to authorize staff to utilize the Interlocal Agreement with the Ellensburg School District to use the Districts contractor to complete a water main extension adjacent to the new elementary school under construction.
Background/Summary:	<p>Chapter 39.34 RCW (the "Interlocal Cooperation Act") permits local governmental units to make the most efficient use of their powers by enabling them to cooperate with other localities on a basis of mutual advantage and thereby to provide services and facilities in a manner and pursuant to forms of governmental organization that will accord best with geographic, economic, population and other factors influencing the needs and development of local communities.</p> <p>The Ellensburg School District (ESD) has begun construction of the new elementary school north of the Palouse to Cascades Trail and, as a part of that construction, they will be extending Cora St. north through the school site and constructing all associated utilities within the new road section. The City completed the drilling of Illinois Well last year and is finalizing the plans for outfitting the well and constructing the well house. As a part of the well outfitting, water mains will need to be extended from the new well site west to the Cora Street alignment to the mains that are being constructed as a part of the school project. The extension of the parallel water mains to the well site was included in the environmental permitting completed by ESD and would save City staff time and money as staff would not be required to complete the additional permit requirements associated with this project.</p>
Previous Council Action:	N/A

Analysis:

The City requested a price from Ellensburg School District and their contractor, Garco Construction Inc., for the above stated work. The attached change order cost estimate amount of \$88,290.00 is below the City's engineering estimate of \$95,000.

Financial Impact:

The 2020 Water Construction Fund has \$1,350,000 authorized for the Illinois Well House and Outfitting. The above work is a portion of the overall project and well within the project cost.

Attachments:

[PCO-006 - Cora Street Water Main Ext per City of Ellensburg Request.pdf](#)



Cora Street Water Main Extension PCO #006

Project: 200500 - ESD Mount Stuart Elementary School
1701 North Cora Street
Ellensburg, Washington 98926

TO:	Ellensburg Public Schools 1300 East Third Avenue Ellensburg Washington, 98926	FROM:	Garco Construction Inc 4114 E Broadway Ave Spokane Washington, 99202
PCO NUMBER/REVISION:	006 / 0	CONTRACT:	- ESD Mount Stuart Elementary School Prime Contract
REQUESTED BY:	Damon Gardella (OAC Services, Inc. - Spokane)	CREATED BY:	Amelia DeMar (Garco Construction Inc)
STATUS:	Pending - In Review	CREATED DATE:	8/4/2020
SCHEDULE IMPACT:	7 days	PRIME CONTRACT CHANGE ORDER:	None
PAID IN FULL:	No		
		TOTAL AMOUNT:	\$88,290.00

PCO TITLE: Cora Street Water Main Extension

CHANGE REASON: Client Request

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*

CE #018 - Cora Street City Water Main Extension

Costs associated with the water main extension per City of Ellensburg request

ATTACHMENTS:

- [9700-18 Cora Street City Water Main Ext. 7-28-2020.pdf](#)

#	Cost Code	Description	Type	Amount	OH&P (Non-GC/CM) Subs (6.00%)	Subtotal
1	02002-00 - EARTH/EXCAVATION/GRADING	Cora Street Additional Water Main, City Request	Subcontract	\$67,987.00	\$4,079.22	\$72,066.22
2	02002-00 - EARTH/EXCAVATION/GRADING	Cora Street Additional Electrical per City Request	Subcontract	\$11,287.00	\$677.22	\$11,964.22
Subtotal:				\$79,274.00	\$4,756.44	\$84,030.44
GC/CM Fee: ≈ 3.21%						\$2,696.84
Liability Insurance: ≈ 0.57%						\$494.64
B&O Tax: ≈ 0.47%						\$410.83
Bond: 0.75%						\$657.25
Grand Total:						\$88,290.00

Steven Clark (Integrus Architecture Inc)
10 S Cedar
Spokane Washington 99201

Ellensburg Public Schools
1300 East Third Avenue
Ellensburg Washington 98926

Garco Construction Inc
4114 E Broadway Ave
Spokane Washington 99202

SIGNATURE _____ DATE _____ SIGNATURE _____ DATE _____ SIGNATURE _____ DATE _____



Box 1011
Kittitas, WA 98934
Office: (509) 933-4232
Fax: (509) 933-4234
Email: Jasonm@advantagedirt.com

7/28/2020

Cora Street Water Main Extension, City Request

Item	Quantity	Unit	Unit Cost	Sub Total
Additional Watermain @ City Request				
Furnish and Install 16" D.I. watermain	280	LF	\$146.65	\$41,062.00
Furnish and Install 12" D.I. watermain	280	LF	\$90.84	\$25,435.20
Fill, Flush, Test and Purity	560	LF	\$2.66	\$1,489.60
Additional Watermain @ City Request				\$67,986.80
Additional Electrical @ City Request				
Excavate Common Trench	280	LF	\$10.74	\$3,007.20
Sand Bed & Backfill Common Trench	280	LF	\$13.82	\$3,869.60
Supply & Install Additional Conduits	280	LF	\$15.75	\$4,410.00
Additional Electrical @ City Request				\$11,286.80

Exclusions:

All work not listed above or otherwise currently contracted.

Notes:

If you have any questions please feel free to call me.
509-929-0590



Cora Street Water Main Extension, City Request

7/28/2020

Item	Quantity	Unit	Unit Cost	Sub Total	M/U &O/H%	Bid total
Additional D.I. Main						
Furnish and Install 16" D.I. Water Main						41 out
16" D.I.	280	LF	\$57.00	\$15,960.00	15.00%	\$2,394.00
Bedding	135	Ton	\$15.00	\$2,025.00	15.00%	\$303.75
12" Field Locs	25	ea	\$336.00	\$8,400.00	15.00%	\$1,260.00
90	2	ea	\$250.00	\$500.00	15.00%	\$75.00
Concrete	1	CY	\$220.00	\$220.00	15.00%	\$33.00
Dewatering Pump	1	ea	\$3,000.00	\$3,000.00	15.00%	\$450.00
330	8	hr	\$73.00	\$584.00	15.00%	\$87.60
312	8	hr	\$49.00	\$392.00	15.00%	\$58.80
930	8	hr	\$50.00	\$400.00	15.00%	\$60.00
Op	8	hr	\$76.00	\$608.00	15.00%	\$91.20
Op	8	hr	\$76.00	\$608.00	15.00%	\$91.20
Op	8	hr	\$76.00	\$608.00	15.00%	\$91.20
P.L	8	hr	\$49.00	\$392.00	15.00%	\$58.80
P.L	8	hr	\$49.00	\$392.00	15.00%	\$58.80
Supt.	8	hr	\$100.00	\$800.00	15.00%	\$120.00
Lead	8	hr	\$78.00	\$624.00	15.00%	\$93.60
Relocate Spoils						\$0.00
Bid Rate	41	cy	\$4.68	\$191.88	15.00%	\$28.78
Total	280	LF	\$146.65			\$5,326.95
						\$41,060.61

Furnish and Install 12" D.I. Water Main						41 out
12" D.I.	280	LF	\$37.27	\$10,435.60	15.00%	\$1,565.34
Bedding	67	Ton	\$15.00	\$1,005.00	15.00%	\$150.75
12" Field Locs	12	ea	\$113.00	\$1,356.00	15.00%	\$203.40
90	2	ea	\$250.00	\$500.00	15.00%	\$75.00
Concrete	1	CY	\$220.00	\$220.00	15.00%	\$33.00
Dewatering Pump	1	ea	\$3,000.00	\$3,000.00	15.00%	\$450.00
330	8	hr	\$73.00	\$584.00	15.00%	\$87.60
312	8	hr	\$49.00	\$392.00	15.00%	\$58.80
930	8	hr	\$50.00	\$400.00	15.00%	\$60.00

Op	8 hr	\$76.00	\$608.00	15.00%	\$91.20	\$699.20
Op	8 hr	\$76.00	\$608.00	15.00%	\$91.20	\$699.20
Op	8 hr	\$76.00	\$608.00	15.00%	\$91.20	\$699.20
P.L	8 hr	\$49.00	\$392.00	15.00%	\$58.80	\$450.80
P.L	8 hr	\$49.00	\$392.00	15.00%	\$58.80	\$450.80
Supt.	8 hr	\$100.00	\$800.00	15.00%	\$120.00	\$920.00
Lead	8 hr	\$78.00	\$624.00	15.00%	\$93.60	\$717.60
<i>Relocate Spoils</i>					\$0.00	\$0.00
Bid Rate	41 cy	\$4.68	\$191.88	15.00%	\$28.78	\$220.66
Total	280 LF	\$90.84			\$3,288.69	\$25,433.95
		81.69				

Fill, Flush, Test, and Purity

P.L	8 hr	\$49.00	\$392.00	15.00%	\$58.80	\$450.80
P.L	8 hr	\$49.00	\$392.00	15.00%	\$58.80	\$450.80
Supt.	2 hr	\$100.00	\$200.00	15.00%	\$30.00	\$230.00
Lead	4 hr	\$78.00	\$312.00	15.00%	\$46.80	\$358.80
Total	560 LF	\$2.66			\$4,099.87	\$1,490.40

Additional Pipe Total

\$67,984.96

Additional Electrical Support

Excavate Common Trench

280 LF

312	8 hr	\$49.00	\$392.00	15.00%	\$58.80	\$450.80
930	8 hr	\$50.00	\$400.00	15.00%	\$60.00	\$460.00
Op	8 hr	\$76.00	\$608.00	15.00%	\$91.20	\$699.20
Op	8 hr	\$76.00	\$608.00	15.00%	\$91.20	\$699.20
GC	8 hr	\$76.00	\$608.00	15.00%	\$91.20	\$699.20
Total	280 LF	\$10.74			\$392.40	\$3,008.40

Sand Bed & Backfill Common Trench

280 LF

Sand Bedding	50 Ton	\$15.00	\$750.00	15.00%	\$112.50	\$862.50
312	8 hr	\$49.00	\$392.00	15.00%	\$58.80	\$450.80
930	8 hr	\$50.00	\$400.00	15.00%	\$60.00	\$460.00
Op	8 hr	\$76.00	\$608.00	15.00%	\$91.20	\$699.20
Op	8 hr	\$76.00	\$608.00	15.00%	\$91.20	\$699.20
GC	8 hr	\$76.00	\$608.00	15.00%	\$91.20	\$699.20
Total	280 LF	\$13.82			\$504.90	\$3,870.90

Supply & Install Conduit Only

280 LF

Catlin Electric	1 LS	\$3,500.00	\$3,500.00	6.00%	\$210.00	\$3,710.00
Supt	8 hr	\$76.00	\$608.00	15.00%	\$91.20	\$699.20
Total	280 LF	\$15.75			\$301.20	\$4,409.20

Additional Electrical Support Total

\$11,288.50

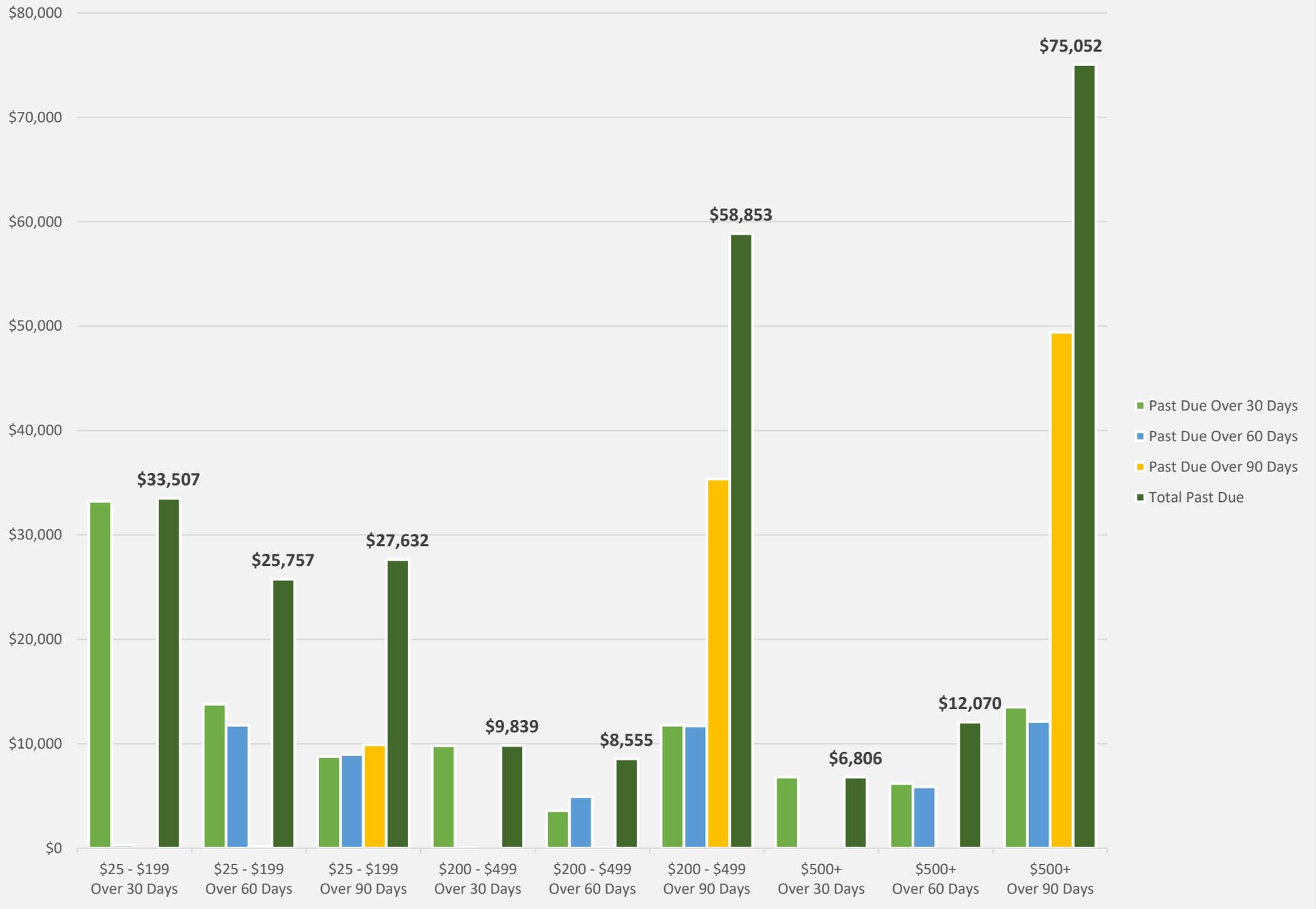


AGENDA REPORT

Meeting Date:	August 20, 2020
Agenda Subject:	Northwest Requirements Utilities
Submitted by:	Buddy Stanavich Public Works & Utilities
Recommended Action or Motion:	Staff is recommending the Utility Advisory Committee authorize the membership into Northwest Requirements Utilities (NRU).
Background/Summary:	<p>NRU advocates on behalf of its members for cost-effective and reliable wholesale power supply and transmission service from BPA. NRU also educates and informs members about BPA and other regional power supply and transmission issues. NRU supports members' goal of preserving the historical benefits of BPA power and transmission services while also helping members understand options for cost-effective and reliable power and transmission services to be flexible and adaptable for a possibly different post-2028 future.</p> <p>NRU's membership is comprised of 53 utilities making up 27% of BPA's Tier 1 load, including 16 other Washington municipal electric utilities.</p> <p>Some of NRU's areas of focus are on BPA Rate Cases, Post-2028 planning and negotiations, Resource Adequacy, and technical advisors to members on greenhouse gas rulemaking.</p>
Previous Council Action:	N/A
Analysis:	As a member, the City would participate in quarterly meetings, and receive a weekly update of key information. The City would also have the opportunity to participate in working groups focused on Post-2028 BPA contract planning.
Financial Impact:	NRU dues are structured to consider multiple factors to ensure

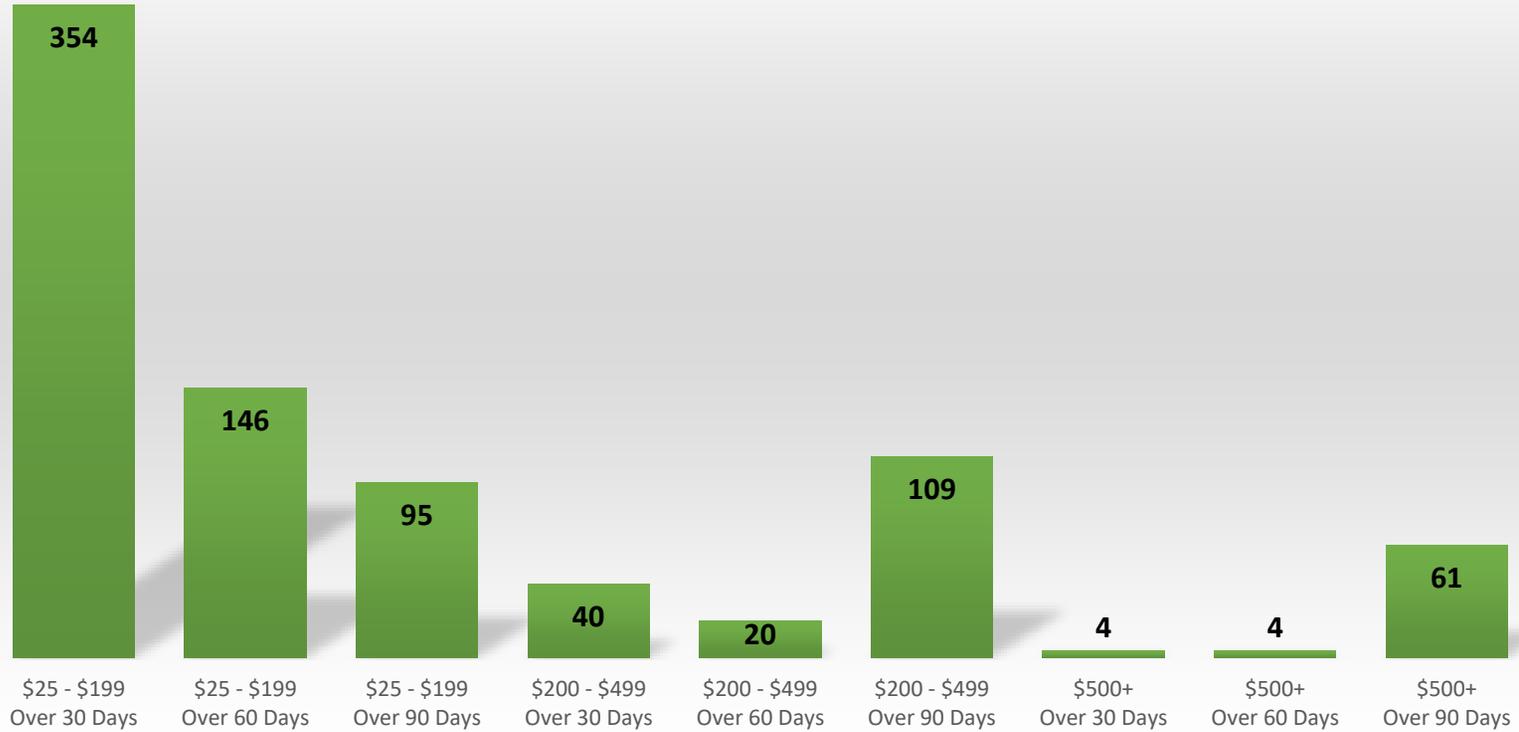
fairness. Prorated distribution of organizational expenses: 25% MWh Sales, 25% Revenues, 25% Meter Count, 25% RHWM. City of Ellensburg 2020 4th Quarter Dues - \$3,945. Estimated 2021 Dues for City of Ellensburg- \$16,057.

August 2020 Past Due Accounts \$\$



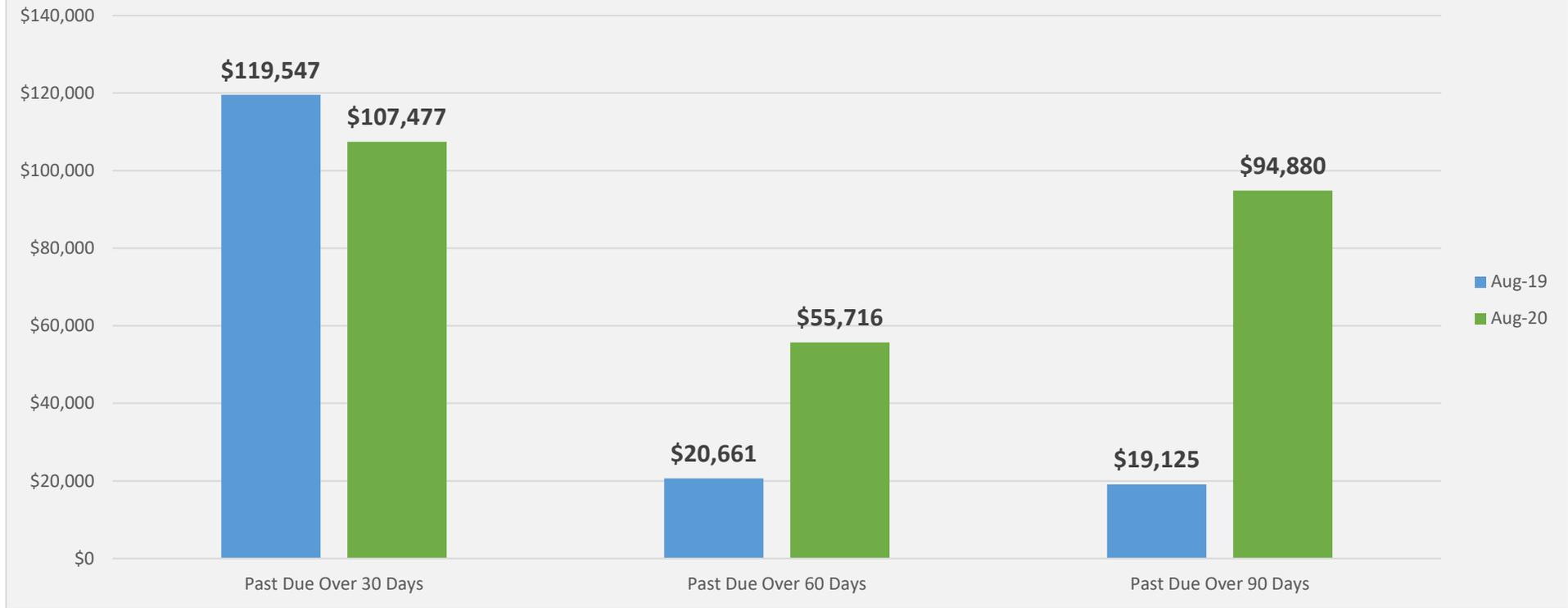
Categories	Past Due Over 30 Days	Past Due Over 60 Days	Past Due Over 90 Days	Total Past Due
\$25 - \$199 Over 30 Days	\$33,221	\$286	\$0	\$33,507
\$25 - \$199 Over 60 Days	\$13,795	\$11,772	\$190	\$25,757
\$25 - \$199 Over 90 Days	\$8,773	\$8,959	\$9,901	\$27,632
\$200 - \$499 Over 30 Days	\$9,809	\$29	\$0	\$9,839
\$200 - \$499 Over 60 Days	\$3,587	\$4,942	\$25	\$8,555
\$200 - \$499 Over 90 Days	\$11,780	\$11,714	\$35,359	\$58,853
\$500+ Over 30 Days	\$6,806	\$0	\$0	\$6,806
\$500+ Over 60 Days	\$6,195	\$5,875	\$0	\$12,070
\$500+ Over 90 Days	\$13,509	\$12,139	\$49,404	\$75,052
Grand Total	\$107,477	\$55,716	\$94,880	\$258,072

August 2020 Number of Accounts Past Due



Categories	\$25 - \$199 Over 30 Days	\$25 - \$199 Over 60 Days	\$25 - \$199 Over 90 Days	\$200 - \$499 Over 30 Days	\$200 - \$499 Over 60 Days	\$200 - \$499 Over 90 Days	\$500+ Over 30 Days	\$500+ Over 60 Days	\$500+ Over 90 Days	Grand Total
Total Count	354	146	95	40	20	109	4	4	61	833

2019 vs. 2020 Past Due Accounts \$\$



Categories	Past Due Over 30 Days	Past Due Over 60 Days	Past Due Over 90 Days	Total Past Due
Aug-19	\$119,547	\$20,661	\$19,125	\$159,333
Aug-20	\$107,477	\$55,716	\$94,880	\$258,072
Difference	-\$12,070	\$35,055	\$75,754	\$98,739

Ellensburg Utility Advisory Committee
Public Works & Utilities Issues and Updates
August 20, 2020

Consent Items

Agenda Reports for items approved by the City Council since our last meeting are attached.

Sewer

- The 2020 Cured In Place Sewer main rehabilitation project is nearly complete, staff will bring an agenda recommending project acceptance after all work, Intents, and Affidavits have been completed.
- Collection personnel continue to split their time between the summer jetting list and Storm Drain inspection/cleaning.
- Staff are completing the Infiltration and Inflow (I & I) report for the Department of Ecology.
- The division currently has one vacancy.
- Staff have selected a consultant for the design of a new sewer main installation from Umptanum Rd to Anderson Rd extending to the first Ave. lift station. Once complete the lift station will be removed.
- Design work for the Bull road Utility extension under I-90 is 90% complete. Applications have been submitted for SEPA review and environmental permitting.

Water

- Crews continue to repair leaks that were found during the annual leak detection of the water system.
- Water pumped for July 2020 was 218,346,572 compared to July 2019 which was 222,444,173.
- The division currently has one vacancy.
- Water System Plan Update: Nearing completion of the Rough Draft. Anticipate submittal to the Department of Health for review September/October.
- Illinois Well, Staff have received 90% plans for the design and are currently reviewing them.
- Staff continue to work with Coho Water Resources acquiring new water right to seek the additional water availability as a result of the new Illinois Well.

Storm

- Staff hopes to go out to bid on the new Dolarway flood conveyance bridge late fall. There's still some permitting to get through, HPA, Critical Areas and Site development, but that shouldn't take that much time to complete rest of the summer. Flood swales and setback levee would be constructed spring of 2021.
- Gateway I design is moving forward as planned. 60% design report will go to Ecology for their review and approval. They have 60 days to complete and then we can move towards 90%. Staff plans on going out to bid spring 2021.
- Gateway II is funded and I anticipate getting into contract with Ecology late fall. Timeline would suggest, hire a design consultant January 2021, and construct 2022-2024.

- Staff will be writing a grant August-October this year to re-locate Wilson Creek off of Brooklane and send it through the Campus. CWU, WDFW, KCFCZD, and City are on board with this project.
- Permit compliance programs are up and running again after a two month break due to COVID. Operation and Maintenance, IDDE, Outreach and Construction review/inspection are full steam ahead.

Electric

- The Light Dept. tied for first place for the 2019 NWPPA Safety Award.

Member Utility	Exposure hours	Total Injury & Illness rate	
City of Ellensburg	21,531	0	First Place
Grant County Public Utilities District	22,814	0	First Place
Wasco Electric Cooperative	33,126	0	First Place
Mason County Public Utilities District #1	36,568	0	First Place
Public Utility District No.1 of Kittitas County	35,499	5.6	Second Place
Hood River Electric	32,944	6.07	Third Place
City of Milton-FreeWater	20,000	10	

- East Ellensburg Feeder 12 controller has been returned to normal.
- The Power & Gas Manager and Assistant Utilities Director participated in the July WPAG meeting remotely.
- The Rate Analyst and/or Power and Gas Manager participated in the CETA Markets Group Workshop on May 13th, May 21st and June 9th remotely.
- Solar & Energy Efficiency Grants/Potential Projects – Staff will continue to evaluate opportunities as they become available.
- BPA will submit the Ellensburg Resource Plan to the Dept. of Commerce on our behalf. Staff reviewed and approved the Resource Plan prior to BPA submitting the plan. We will continue to have BPA submit Ellensburg's Resource Plan in the future after staff review and approval. Ellensburg Resource Plan is attached.

Gas

- Annual valve maintenance was completed on July 24th. Annual leak survey began during the last week of July.
- The City's Natural Gas Division was a winner of the American Public Gas Association (APGA) Safety Contest for our Grouping. The Gas Division will be receiving a certificate of achievement as well as

recognition on the APGA's social media platforms and in conjunction with the APGA Virtual Annual Conference.

- Staff is currently working with EN Engineering to finalize a contract for the Natural Gas System Plan Update.
- Staff participated in a Utilities & Transportation Commission (UTC) Drug & Alcohol Program audit in August.
- Staff is working on a bid for replacement/upgrade of the odorizer located at the Tap Station off Kittitas Highway. The replacement/upgrade will provide updated equipment and current software to allow for more streamlined data tracking and better troubleshooting abilities. The natural gas the City purchases, and which is transported by Williams Northwest Pipeline, is un-odorized when we receive it at our tap station. The odorizer is the equipment used to inject the odorant into the gas stream before it is delivered to our customers.
- Staff attended the APGA Annual Conference remotely in July, 2020.
- Staff notified City Council, as required by Chapter 9.80 of the ECC, of three (3) recent natural gas purchase commitments to Shell Energy North America. The first purchase commitment includes three (3) separate quantities and prices for the months of August, September, and October which are as follows: 500 MMBtu/day at \$1.58/MMBtu for the month of August 2020; 1000 MMBtu/day at \$1.56/MMBtu for the month of September; and 2,000 MMBtu/day at \$1.62/MMBtu for the month of October. The total value of the first purchase contract is \$171,730. The second purchase commitment is for 750 MMBtu/day at \$2.69/MMBtu for November 2020 through March 2021. The total value of the second contract purchase is \$304,642.50. The third purchase commitment is for 250 MMBtu/day at \$3.38/MMBtu for November 2020 through March 2021. The total value of the third contract purchase is \$127,595.

Other Business

Waste Management 2020 Inflation Increase and Disposal Adjustment

Waste Management has notified the City that the 2020 inflation increase for services is 2.24%. This increase is allowed in section 3.3.1 "Annual Rate Adjustment" of the Waste Management agreement with the City. The increase is based on the Consumer Price Index for the period for the 12-month period ending the December prior to adjustment date (December 2019). The rate increase will be in effect beginning October 1, 20.

City of Ellensburg

<< Utility Name

Washington State Utility Resource Plan Year 2020

Prepared by: BPA

	<i>Base Year</i>	<i>5 Yr. Est.</i>	<i>10 Yr Est.</i>
<i>Estimate Year</i>	2019	2024	2029
<i>Period</i>	<i>Annual</i>	<i>Annual</i>	<i>Annual</i>
<i>Units</i>	<i>(MWa)</i>	<i>(MWa)</i>	<i>(MWa)</i>
Loads	24.65	24.88	25.26
Resources:			
<i>Future Conservation/Efficiency</i>		0.13	0.13
<i>Demand Response</i>			
<i>BPA Tier 1 (include BPA PF)</i>	24.65	22.88	22.25
<i>BPA Tier 2</i>		1.87	2.88
Non BPA:			
<i>Co-generation</i>			
<i>Hydro (critical water)</i>			
<i>Wind</i>			
<i>Other Renewables</i>			
<i>Thermal-Natural Gas</i>			
<i>Thermal-Coal</i>			
<i>Market Purchase (non BPA)</i>			
<i>Other</i>			
<i>Distributed Generation</i>			
<i>Undecided</i>			
Total Resources	24.65	24.88	25.26
Load Resource Balance	0.00	0.00	0.00

Date of Board/Commission Approval (mm/yy)

Notes: Explain resource choices other than conservation / Use of renewable energy credits in planning / Distributed Generation

Empty box for notes.