

**GRANDVIEW CITY COUNCIL
COMMITTEE-OF-THE-WHOLE
MEETING AGENDA
TUESDAY, SEPTEMBER 22, 2020**



Governor Proclamation 20-28.9 continues the prohibition on "in-person" meetings through October 1, 2020. This meeting will be available via teleconference. For meeting information and instructions, please contact City Hall at (509) 882-9200.

COMMITTEE-OF-THE-WHOLE MEETING – 6:00 PM

PAGE

1. CALL TO ORDER

- A. Oath of Office – Councilmember Robert Ozuna

1

2. ROLL CALL

3. PUBLIC COMMENT – At this time the public may address the Council on any topic whether on the agenda or not, except those scheduled for public hearing.

4. NEW BUSINESS

- A. WWTP Drying Bed Evaluation Report – City Engineer Ted Pooler w/HLA Engineering
- B. Resolution authorizing the Mayor to sign the Washington State Department of Commerce Interagency Agreement Amendment with the City of Grandview through the Coronavirus Relief Fund for Local Governments

2-6

7-11

5. OTHER BUSINESS

6. ADJOURNMENT

Governor Proclamation 20-28.9 continues the prohibition on "in-person" meetings through October 1, 2020. This meeting will be available via teleconference. For meeting information and instructions, please contact City Hall at (509) 882-9200.

The City of Grandview Committee-of-the-Whole and Council Meetings scheduled for Tuesday, September 22, 2020 at 6:00 pm and 7:00 pm will only be available via teleconference.

Please join the meeting from your computer, tablet or smartphone.

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OATH OF OFFICE

STATE OF WASHINGTON)
 ss.
COUNTY OF YAKIMA)

I, Robert Ozuna, having been duly appointed to the office of City Council Position No. 4 of the City of Grandview, Washington, do solemnly swear (or affirm) that I will faithfully and impartially discharge the duties of my office as prescribed by law to the best of my ability, and will support and maintain all valid Ordinances of the City of Grandview, Washington, the Laws and the Constitution of the State of Washington, and the Constitution of the United States of America, so help me God.

Robert Ozuna

Subscribed and sworn to before me this 22nd day of September, 2020.

Notary Public in and for the State of
Washington, residing at _____
My Commission expires _____

Table 1: Natural Selection Farms Haul Rates

Haul Rate	Existing \$/ ton	Updated \$/ ton
Wet Biosolids (< 75% Solids)	\$ 34.00	\$ 40.00
Dry Biosolids (> 75% Solids)	\$34.00	\$ 55.00

The following table summarizes the number of on-site sludge transfers, additional proposed storage capacity, and estimated costs for each alternative. The revised hauling rates recorded in Table 1 increased annual haul costs, which also increased the estimated 20-year equivalent annual costs for each alternative.

Table 2: Alternative Cost Comparison

Alternative	Title	Sludge Transfers	Additional Proposed Storage Capacity	Estimated Costs		
				Annual Haul	Total Construction Project	20-Year Equivalent Annual
1	Minimum Drying	1	None	\$323,000	\$0	\$323,000
2	Moderate Drying	1	65,000 SF	\$108,000	\$390,000	\$137,000
3	Maximum Drying	3	200,000 SF	\$40,000	\$1,200,000	\$128,000

Conclusion

The alternative with the lowest estimated equivalent annual cost over 20 years is Alternative 3, which replaces unpaved beds with one or more asphalt beds adding 200,000 square feet total paved surface. However, Alternative 3 requires the highest number of sludge transfers prior to haul off-site. These transfer costs, or on-site biosolid management and operation costs, were not incorporated directly into the life cycle cost analysis but should be considered by the City. We believe that the cost of two additional sludge transfer efforts for Alternative 3 may be greater than the difference in the 20-year estimated equivalent annual cost between Alternative 3 and Alternative 2.

Therefore, we recommend the City consider Alternative 2, either as the preferred alternative or as a potential first phase of a multi-phased construction project for Alternative 3. Alternative 2 is less expensive for initial construction, but the equivalent annual cost of Alternative 3 is more resilient to potential future increases in Natural Selection Farms haul costs. If the haul costs increase over time, the additional 135,000 square feet of paved drying bed capacity needed for Alternative 3 could be constructed in future phases.

We are available to complete a more detailed life cycle analysis, if the City wishes to provide WWTP operations data for the sludge transfer effort, or to discuss the next phase of work once the City has selected a preferred alternative.

Alternative Calculations

Assumptions:

Annual Solids ¹	1,459 tons
Percent Solids after Dewatering ¹	18.05%
Percent Solids after Drying ¹	89.75%
Volatile Solids Reduction after Drying ¹	55.44%
Haul Rate to NSF for Wet Biosolids (-75% solids)	\$ 40.00 /ton
Haul Rate to NSF for Dry Biosolids (75%+ solids)	\$ 55.00 /ton
All solids dewatered and sent to NSF	

Paved Bed Size	70,000 SF
Storage Depth	1.00 FT
Drying Depth	0.17 FT
Density of wet tonnage approximately equal to density of water	

Annual Inflation	4.00%
Life Cycle Analysis Period	20 yr

¹ Averages calculated using 2017 and 2018 data.

Alternative 1: Minimum Drying

No Drying - 18% Solids and No Volatile Solids Reduction

Annual Wet Tonnage	8,083 tons
Annual Wet Volume	259,077 CF
2021 Haul Cost to NSF (Wet Rate)	\$ 323,328

Storage Bed Max Capacity²

Quarterly Wet Volume	64,769 CF
Required Storage Size	64,769 SF
Additional Bed Space Required	- SF
Estimated Project Cost	\$ -

Alternative 1 Annual Equivalent Cost = \$ 323,328

² Storage bed capacity assumes wet tonnage directly from BFP at 18% solids and no volatile solids reduction.

Alternative Calculations

Alternative 2: Moderate Drying

Annual Solids (20% Reduction)	1,167 tons
Semi-Annual Reduced Solids	583 tons

Winter - 38% Solids	
Reduced Wet Tonnage	1,535 tons
Reduced Wet Volume	49,211 CF
Haul Cost to NSF (Wet Rate)	\$ 61,415

Summer - 50% Solids	
Reduced Wet Tonnage	1,167 tons
Reduced Wet Volume	37,400 CF
Haul Cost to NSF (Wet Rate)	\$ 46,676

2021 Haul Cost to NSF	\$ 108,091
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Storage Bed Max Capacity²	
Semi-Annual Wet Volume	129,539 CF
Required Storage Size	129,539 SF
Additional Bed Space Required	59,539 SF
Additional Bed Space Proposed	60,000 SF
Estimated Project Cost	\$ 360,000

Alternative 2 Annual Equivalent Cost = \$ 134,587

² Storage bed capacity assumes wet tonnage directly from BFP at 18% solids and no volatile solids reduction.

Alternative Calculations

Alternative 3: Maximum Drying

Annual Solids (55% Reduction)	650 tons
Annual Reduced Wet Tonnage	724 tons
2021 Haul Cost to NSF (Dry Rate)	\$ 39,827

Storage Bed Max Capacity ²	
Annual Wet Volume	259,077 CF
Required Storage Size	259,077 SF
Additional Bed Space Required	189,077 SF
Additional Bed Space Proposed	200,000 SF
Estimated Project Cost	\$ 1,200,000



Alternative 3 Annual Equivalent Cost = **\$ 128,147**

² Storage bed capacity assumes wet tonnage directly from BFP at 18% solids and no volatile solids reduction.

³ Volume to drying beds assumed to be equal to the sum of winter and summer moderately dry volumes

**CITY OF GRANDVIEW
AGENDA ITEM HISTORY/COMMENTARY
COMMITTEE-OF-THE-WHOLE MEETING**

ITEM TITLE	AGENDA NO.: New Business (B)
Resolution authorizing the Mayor to sign the Washington State Department of Commerce Interagency Agreement Amendment with the City of Grandview through the Coronavirus Relief Funds for Local Governments	AGENDA DATE: September 22, 2020
DEPARTMENT	FUNDING CERTIFICATION (City Treasurer) (If applicable)
Administration	

DEPARTMENT DIRECTOR REVIEW	
City Administrator/Public Works Director Cus Arteaga	
CITY ADMINISTRATOR	MAYOR
	

ITEM HISTORY (Previous council reviews, action related to this item, and other pertinent history)

On April 27, 2020, Governor Inslee announced the award of nearly \$300 million to local governments in Coronavirus Relief Funds (CRF) from Washington State's allocation of the Coronavirus Aid, Relief, and Economic Security (CARES) Act funding. The City of Grandview's initial award was \$336,000.

On June 23, 2020, the City executed an Interagency Agreement with the Washington State Department of Commerce for costs incurred due to the public health emergency with respect to the Coronavirus Disease 2019 (COVID-19) during the period of March 1, 2020 thru October 21, 2020.

ITEM COMMENTARY (Background, discussion, key points, recommendations, etc.) Please identify any or all impacts this proposed action would have on the City budget, personnel resources, and/or residents.

On September 14, 2020, the Department of Commerce advised that the City's Coronavirus Relief Fund award was increased by \$168,000, bringing the total award to \$504,000 and the contract deadline was extended to November 30, 2020.

In order for the City to utilize the additional funding award, a Coronavirus Relief Fund amendment would need to be approved by the City Council.

ACTION PROPOSED

Move a resolution authorizing the Mayor to sign the Washington State Department of Commerce Interagency Agreement Amendment with the City of Grandview through the Coronavirus Relief Funds for Local Governments to the September 22, 2020 regular Council meeting for consideration.

Matt Cordray

From: Hoff, Tryg (COM) <tryg.hoff@commerce.wa.gov>
Sent: Monday, September 14, 2020 2:09 PM
To: Matt Cordray
Subject: CRF Award Increase and Deadline Extension - Contract Amendment
Attachments: Amendment A_20-6541C-192.pdf; CRF A-19 Certification FINAL.docx

Importance: High

[External Email]

Greetings,

Good news! Your Coronavirus Relief Fund award has been increased by \$168,000, bringing your total award to \$504,000. Also, the contract deadline has been extended to November 30, 2020 and invoices are now due by December 15, 2020.

Attached you will find a copy of your Coronavirus Relief Funds (CRF) contract amendment.

- **Print both pages,**
- **Sign the contract in BLUE INK,**
- **Scan (in color if possible) both pages and email them to me at your earliest convenience so I can assist with next steps.**

Additionally, I have attached the updated CRF A-19 Certification form that is required with each online A-19 submission. Please use the updated form going forward.

Please reach out if you have any questions.

Thank you

Tryg Hoff | Coronavirus Relief Fund Project Manager
Local Government Division | Washington State Department of Commerce
1011 Plum Street SE
Olympia, WA 98504

Desk: 360-725-2779

RESOLUTION NO. 2020-39

**A RESOLUTION OF THE CITY OF GRANDVIEW, WASHINGTON,
AUTHORIZING THE MAYOR TO SIGN THE WASHINGTON STATE DEPARTMENT
OF COMMERCE INTERAGENCY AGREEMENT AMENDMENT WITH THE
CITY OF GRANDVIEW THROUGH THE CORONAVIRUS RELIEF FUND
FOR LOCAL GOVERNMENTS**

WHEREAS, Governor Inslee directed the Washington State Department of Commerce (WSDOC) to release a portion of the federal Coronavirus Relief Funds to local governments, which included an initial award of \$336,000 for the City of Grandview;

WHEREAS, on June 23, 2020, the City executed an Interagency Agreement for costs incurred due to the public health emergency with respect to the Coronavirus Disease 2019 (COVID-19) during the period of March 1, 2020 thru October 21, 2020; and

WHEREAS, on September 14, 2020, WSDOC advised that the City's Coronavirus Relief Fund award was increased by \$168,000, bringing the total award to \$504,000 and the contract deadline was extended to November 30, 2020,

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GRANDVIEW, WASHINGTON, as follows:

The Mayor is hereby authorized to sign the Washington State Department of Commerce Interagency Agreement Amendment with the City of Grandview through the Coronavirus Relief Fund for Local Governments in the form as is attached hereto and incorporated herein by reference.

PASSED by the **CITY COUNCIL** and **APPROVED** by the **MAYOR** at its regular meeting on September 22, 2020.

MAYOR

ATTEST:

CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

Amendment

Contract Number: 20-6541C-192
Amendment Number: A

**Washington State Department of Commerce
Local Government Division
Community Capital Facilities Unit
Coronavirus Relief Fund for Local Governments**

1. Contractor City of Grandview 207 West Second Street GRANDVIEW, Washington 98930-9830		2. Contractor Doing Business As (optional)	
3. Contractor Representative (only if updated) Matthew Cordray City Treasurer (509) 882-9200 mattc@grandview.wa.us		4. COMMERCE Representative (only if updated) Tryg Hoff Project Manager (360) 725-2779 Fax 360-586-5880 tryg.hoff@commerce.wa.gov PO Box 42525 1011 Plum St SE Olympia, WA 98504-2525	
5. Original Contract Amount (and any previous amendments) \$336,000.00	6. Amendment Amount \$168,000.00	7. New Contract Amount \$504,000.00	
8. Amendment Funding Source Federal: <input checked="" type="checkbox"/> State: <input type="checkbox"/> Other: <input type="checkbox"/> N/A: <input type="checkbox"/>		9. Amendment Start Date Date of Execution	10. Amendment End Date November 30, 2020
11. Federal Funds (as applicable): \$504,000.00	Federal Agency: US Dept. of the Treasury	CFDA Number: 21.019	
12. Amendment Purpose: To provide additional funding for costs incurred due to the public health emergency with respect to the Coronavirus Disease 2019 (COVID-19) during the period of March 1, 2020 thru November 30, 2020. Final invoices must be received by December 15, 2020.			

COMMERCE, defined as the Department of Commerce, and the Contractor, as defined above, acknowledge and accept the terms of this Contract As Amended and attachments and have executed this Contract Amendment on the date below to start as of the date and year referenced above. The rights and obligations of both parties to this Contract As Amended are governed by this Contract Amendment and the following other documents incorporated by reference: Contractor Terms and Conditions including Attachment "A" – Scope of Work, Attachment "B" – Budget & Invoicing, Attachment "C" – A-19 Certification, Attachment "D" – A-19 Activity Report. A copy of this Contract Amendment shall be attached to and made a part of the original Contract between COMMERCE and the Contractor. Any reference in the original Contract to the "Contract" shall mean the "Contract as Amended".

FOR CONTRACTOR	FOR COMMERCE
_____ Gloria Mendoza, Mayor	_____ Mark K. Barkley, Assistant Director, Local Government Div
_____ Date	_____ Date
	APPROVED AS TO FORM ONLY
	_____ Sandra Adix Assistant Attorney General
	_____ 3/20/2014 Date

Amendment

This Contract is **amended** as follows:

Contract amount has been increased by \$168,000.00.

Contract end date has been extended from October 31, 2020 to November 30, 2020.

Final reimbursement request must be received by December 15, 2020.

ALL OTHER TERMS AND CONDITIONS OF THIS CONTRACT REMAIN IN FULL FORCE AND EFFECT.