



**PUBLIC WORKS COMMITTEE MEETING
AGENDA
CITY HALL – 1104 MAPLE STREET
JANUARY 4, 2022 4:00 PM**

Members: TBD at January 3rd Council Meeting.

Staff Liaison: Mike Dahlem, Michael Kosa, Andrew Leach, Robert Wright, Andria Swann, Kelsey White

On June 30th, Governor Inslee issued the “Washington Ready” guidelines, effectively re-opening the State of Washington and removing the Covid-19 restrictions. The City of Sumner looks forward to welcoming members of the public to its meetings in-person, but until further notice will continue to conduct its meetings 100% virtually, using the ZOOM platform. The public is invited to attend using the ZOOM meeting access information below.

Join Zoom Meeting

<https://sumnerwa-gov.zoom.us/j/87101964344>

Meeting ID: 871 0196 4344

One tap mobile

+12532158782,,87101964344# US (Tacoma)

COMMITTEE BUSINESS

1. WWTF Biosolids Equipment Modernization - Consultant Services Agreement
2. Water Rights Pilot Project - Consultant Amendment

REPORTS

1. Project Management Report

ADJOURNMENT

SUBJECT: WWTF Biosolids Equipment Modernization - Consultant Services Agreement

CATEGORY: Consent

BUDGET IMPACT:

Expenditure Required: \$79,600

Within Budget Allocation: Yes

ATTACHMENTS:

1. Contract with Scope and Fee

STAFF CONTACT: Michael Kosa, City Engineer

SUMMARY BACKGROUND:

The City of Sumner, in conjunction with the City of Bonney Lake, operates a Wastewater Treatment Facility (WWTF) that produces a Class A Biosolid that allows for a relatively cost effective disposal of biological waste materials from the WWTF process. The dryer used in the creation of the Class A biosolid is approaching the end of its service life. Staff advertised a Request for Qualifications to procure engineering services from a firm capable of assisting the City with design engineering to modernize the WWTF biosolids equipment process.

Gray and Osborne Inc., was selected to provide consulting services through a qualification-based selection process. The consultant prepared and staff reviewed and revised the scope and fee, which provides a technical memorandum and a proposed conceptual facility plan to submit to the Washington State Department of Ecology and receive approval. Once approved by Ecology, Gray and Osborne may be asked to continue work through a future addendum for Council to approve to advance the modernized equipment process to a final set of plans and specs for construction.

COUNCIL COMMITTEE/STUDY SESSION: Public Works Committee

MEETING/STUDY SESSION DATE: 1/4/2022

COMMITTEE RECOMMENDATION: Do-Pass

STAFF RECOMMENDATIONS/MOTION:

A motion authorizing the Mayor and City Administrator to execute all necessary contract documents with Gray and Osborne, Inc, in an amount not-to-exceed \$79,600 for the WWTF Biosolids Equipment Modernization (CIP21-17), substantially in a form approved by the City Attorney.

PROFESSIONAL/CONSULTANT SERVICES CONTRACT

between the CITY OF SUMNER and

Gray & Osborne, Inc.

THIS CONTRACT is made between the CITY OF SUMNER, a Washington municipal corporation (hereinafter the "City"), and Gray & Osborne, Inc., organized under the laws of the State of Washington, located and doing business at 1130 Rainier Avenue S., Suite 300, Seattle, WA 98144, 206-284-0860 (hereinafter the "Consultant")(collectively, the "Parties").

I. DESCRIPTION OF WORK.

Consultant shall perform the following services for the City in accordance with the attached scope of work/engagement letter:

See Exhibit A. Should any provision of Consultant's scope of work/engagement letter conflict with any provision of this agreement, this agreement shall govern.

The Consultant further represents that the services furnished under this Contract will be performed in accordance with generally accepted professional practices within the Puget Sound region in effect at the time those services are performed.

II. TIME OF COMPLETION. The Parties agree that work will begin on the tasks described in Section I above immediately upon the effective date of this Contract. Upon the effective date of this Contract, Consultant shall complete the work described in Section I by December 31, 2022.

III. COMPENSATION.

- A. The City shall pay the Consultant a fee not to exceed \$79,600.00 for the services described in this Contract. This is the maximum amount to be paid under this Contract for the work described in Section I above, and shall not be exceeded without the prior written authorization of the City in the form of a negotiated and executed amendment to this Contract.
- B. The Consultant shall submit monthly invoices, unless otherwise agreed in writing by the City. The City shall, upon receipt of Consultant's monthly invoice, process payment in accordance with the City's standard payment schedules, but in no event less than forty-five (45) days after receipt of monthly invoice, unless it has provided a written dispute of the invoice (in whole or part) to the Consultant in a timely manner.

IV. INDEPENDENT CONTRACTOR. The Parties intend that an Independent Contractor-Employer Relationship will be created by this Contract and that the Consultant has the ability to control and direct the performance and details of its work, the City being interested only in the results obtained under this Contract.

V. TERMINATION. Either party may terminate this Contract, with or without cause, upon providing the other party thirty (30) days written notice at its address set forth on the signature block of this Contract. After termination, the City may take possession of all records and data within the Consultant's possession pertaining to this project, which may be used by the City without restriction; provided, however, that the Consultant may retain copies of records and data for business records purposes. If the City's use of the Consultant's records or data is not related to this project, it shall be without liability or legal exposure to the Consultant.

VI. DISCRIMINATION. In the hiring of employees for the performance of work under this Contract or any subcontract, the Consultant, its subcontractors, or any person acting on behalf of the Consultant or subcontractor shall not, by reason of race, religion, color, sex, age, sexual orientation, national origin, or the presence of any sensory, mental, or physical disability, discriminate against any person who is qualified and available to perform the work to which the employment relates.

VII. INDEMNIFICATION. Consultant shall defend, indemnify and hold the City, its officers, officials, employees, and volunteers harmless from any and all claims, injuries, damages, losses or suits, including attorney fees, arising out of or in connection with the Consultant's intentionally damaging, reckless or negligent performance of this Contract, except for injuries and damages caused by the sole negligence of the City.

Should a court of competent jurisdiction determine that this Contract is subject to RCW 4.24.115, then, in the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Consultant and the City, its officers, officials, employees, agents and volunteers, the Consultant's liability hereunder shall be only to the extent of the Consultant's negligence.

IT IS FURTHER SPECIFICALLY AND EXPRESSLY UNDERSTOOD THAT THE INDEMNIFICATION PROVIDED HEREIN CONSTITUTES THE CONSULTANT'S WAIVER OF IMMUNITY UNDER INDUSTRIAL INSURANCE, TITLE 51 RCW, SOLELY FOR THE PURPOSES OF THIS INDEMNIFICATION. THE PARTIES FURTHER ACKNOWLEDGE THAT THEY HAVE MUTUALLY NEGOTIATED THIS WAIVER.

The provisions of this section shall survive the expiration or termination of this Contract.

VIII. INSURANCE. The Consultant shall procure and maintain for the duration of this Contract, insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the work hereunder by the Consultant, and/or its agents, representatives, or employees.

No Limitation. The Consultant's maintenance of insurance as required by this Contract shall not be construed to limit the liability of the Consultant to the coverage provided by such insurance, or otherwise limit the City's recourse to any remedy available at law or in equity.

A. Minimum Scope of Insurance. The Consultant shall obtain insurance of the types described below:

1. Automobile Liability insurance covering all owned, non-owned, hired and leased vehicles. Coverage shall be written on Insurance Services Office (ISO) form CA 00 01 or a substitute form providing equivalent liability coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage.
2. Commercial General Liability insurance shall be written on ISO occurrence form CG 00 01 and shall cover liability arising from premises, operations, independent

contractors and personal injury and advertising injury. The City shall be named as an additional insured under the Consultant's Commercial General Liability insurance policy with respect to the work performed for the City.

3. Workers' Compensation coverage as required by the Industrial Insurance laws of the State of Washington.
4. Professional Liability insurance appropriate to the Consultant's profession in the legal services industry.

Minimum Amounts of Insurance: The Consultant shall maintain the following insurance limits during the entire duration of this Contract:

1. Automobile Liability insurance with a minimum combined single limit for bodily injury and property damage of \$1,000,000 per accident.
2. Commercial General Liability insurance shall be written with limits no less than \$1,000,000 each occurrence, \$2,000,000 general aggregate.
3. Professional Liability insurance shall be written with limits no less than \$1,000,000 per claim and \$1,000,000 policy aggregate limit.

B. Other Insurance Provisions. The insurance policies are to contain, or be endorsed to contain, the following provisions for Automobile Liability, Professional Liability and Commercial General Liability insurance:

1. The Consultant's insurance coverage shall be primary insurance with respect to the City. Any insurance, self-insurance, or insurance pool coverage maintained by the City shall be excess of the Consultant's insurance and shall not contribute with it.
2. The Consultant's insurance shall be endorsed to state that coverage shall not be cancelled by either party, except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to the City.

C. Acceptability of Insurers. Insurance is to be placed with insurers with a current A.M. Best rating of not less than A:VII.

D. Verification of Coverage The Consultant shall furnish the City with original certificates and a copy of the amendatory endorsements, including but not necessarily limited to the additional insured endorsement, evidencing the insurance requirements of the Consultant before commencement of the work hereunder.

IX. EXCHANGE OF INFORMATION. The City will provide its best efforts to provide reasonable accuracy of any information supplied by it to the Consultant for the purpose of completion of the work under this Contract.

X. OWNERSHIP AND USE OF RECORDS AND DOCUMENTS. Original documents, drawings, designs, reports, or any other records developed or created under this Contract shall belong to and become the property of the City; provided, however, the Consultant has the right, subject to confidentiality, to use the Consultant's work product for internal instructional and other purposes (including as an anonymized template for subsequent work product for the City or other clients). All records submitted by the City to the Consultant will be safeguarded by the Consultant. The Consultant shall make such data, documents, and files available to the City upon the City's request. The City's use or reuse of any of the documents, data and files created by the Consultant for this project by anyone other than the Consultant on any other project shall be without liability or legal exposure to the Consultant.

XI. CITY'S RIGHT OF INSPECTION. Even though the Consultant is an independent contractor with the authority to control and direct the performance and details of the work authorized under this Contract, the work must meet the approval of the City and shall be subject to the City's general right of inspection to secure satisfactory completion.

XII. PUBLIC RECORDS ACT. The City is required to comply with the Public Records Act, codified in Chapter 42.56 RCW. From time to time, the City will receive requests for public records regarding City business. When a public records request is made regarding work performed or documents created under this Contract, Consultant shall conduct a thorough search of any and all potentially responsive public records created or maintained in the course of completing this Contract, shall provide those documents to the City in a timely manner following the request for search, and shall retain all records in accordance with the retainage schedule as published by the Washington Secretary of State. Following completion of the work pursuant to this contract, Consultant shall provide to the City any and all documents prepared, created or maintained in the course of completing this contract.

XIII. WORK PERFORMED AT THE CONSULTANT'S RISK. The Consultant shall take all necessary precautions and shall be responsible for the safety of its employees, agents, and subcontractors in the performance of the contract work and shall utilize all protection necessary for that purpose. All work shall be done at the Consultant's own risk, and the Consultant shall be responsible for any loss of or damage to materials, tools, or other articles used or held for use in connection with the work.

XIV. MISCELLANEOUS PROVISIONS.

A. Non-Waiver of Breach. The failure of the City to insist upon strict performance of any of the covenants and agreements contained in this Contract, or to exercise any option conferred by this Contract in one or more instances shall not be construed to be a waiver or relinquishment of those covenants, agreements or options, and the same shall be and remain in full force and effect.

B. Resolution of Disputes and Governing Law.

1. Alternative Dispute Resolution. If a dispute arises from or relates to this Contract or the breach thereof and if the dispute cannot be resolved through direct discussions, the parties agree to endeavor first to settle the dispute in an amicable manner by mediation administered by a mediator under JAMS Alternative Dispute Resolution service rules or policies before resorting to arbitration. The mediator may be selected by agreement of the parties or through JAMS. Following mediation, or upon written agreement of the parties to waive mediation, any unresolved controversy or claim arising from or relating to this Contract or breach thereof shall be settled through arbitration which shall be conducted under JAMS rules or policies. The arbitrator may be selected by agreement of the parties or through JAMS. All fees and expenses for mediation or arbitration shall be borne by the parties equally. However, each party shall bear the expense of its own counsel, experts, witnesses, and preparation and presentation of evidence. Notwithstanding, the foregoing, any claims alleging professional negligence are not subject to arbitration and shall be commenced exclusively in the Pierce County Superior Court or the United States District Court, Western District of Washington as appropriate.

2. Applicable Law and Jurisdiction. This Contract shall be governed by the laws of the State of Washington. Although the agreed to and designated primary dispute resolution method as set forth above, in the event any claim, dispute or action arising from or relating to

this Contract cannot be submitted to arbitration, then it shall be commenced exclusively in the Pierce County Superior Court or the United States District Court, Western District of Washington as appropriate. In any claim or lawsuit for damages arising from the parties' performance of this Agreement, each party shall pay all its legal costs and attorney's fees incurred in defending or bringing such claim or lawsuit, in addition to any other recovery or award provided by law; provided, however, nothing in this paragraph shall be construed to limit the City's right to indemnification under Section VII of this Contract.

C. Written Notice. All communications regarding this Contract shall be sent to the parties at the addresses listed on the signature page of this Contract, unless notified to the contrary. Any written notice hereunder shall become effective three (3) business days after the date of mailing by registered or certified mail, and shall be deemed sufficiently given if sent to the addressee at the address stated in this Contract or such other address as may be hereafter specified in writing.

D. Assignment. Any assignment of this Contract by either party without the written consent of the non-assigning party shall be void. If the non-assigning party gives its consent to any assignment, the terms of this Contract shall continue in full force and effect and no further assignment shall be made without additional written consent.

E. Modification. No waiver, alteration, or modification of any of the provisions of this Contract shall be binding unless in writing and signed by a duly authorized representative of the City and the Consultant.

F. Entire Contract. The written provisions and terms of this Contract, together with any Exhibits attached hereto, shall supersede all prior verbal statements of any officer or other representative of the City, and such statements shall not be effective or be construed as entering into or forming a part of or altering in any manner this Contract. All of the above documents are hereby made a part of this Contract. However, should any language in any of the Exhibits to this Contract conflict with any language contained in this Contract, the terms of this Contract shall prevail.

G. Compliance with Laws. The Consultant agrees to comply with all applicable federal, state, and municipal laws, rules, and regulations that are now effective or in the future become applicable to the Consultant's business, equipment, and personnel engaged in operations covered by this Contract or accruing out of the performance of those operations.

H. Counterparts. This Contract may be executed in any number of counterparts, each of which shall constitute an original, and all of which will together constitute this one Contract.

I. Ratification. The parties agree to ratify and confirm any acts consistent with the authority and prior to the final approval of this contract.

J. Consultant's Employees – Employment Eligibility Requirements (E-Verify). The Consultant and any subcontractors shall comply with E-Verify as set forth in Sumner Municipal Code Chapter 3.30. E-Verify is an Internet-based system operated by United States Citizenship and Immigration Services in partnership with the Social Security Administration. E-Verify is free to employers and is available in all 50 states. E-Verify provides an automated link to federal databases to help employers determine employment eligibility of new hires and the validity of their Social Security numbers. The Consultant shall enroll in, participate in and document use of E-Verify as a condition of the award of this contract. The Consultant shall continue participation in E-Verify throughout the course of the Consultant's contractual relationship with the City. If the Consultant uses or employs any subcontractor in the performance of work under this contract, or

any subsequent renewals, modifications or extension of this contract, the subcontractor shall register in and participate in E-Verify and certify such participation to the Consultant. Upon execution of this Contract, the Consultant shall provide proof of compliance with this section by filling out and signing the attached Certification of Compliance with Sumner's Municipal Code 3.30 "E-Verify" attached hereto as Exhibit C.

K. Debarment. The Consultant must certify that it, and its subcontractors, have not been and are not currently on the Federal or the Washington State Debarment List and if the Consultant or its subcontractors become listed on the Federal or State Debarment List, the City will be notified immediately.

L. Application of Uniform Guidance. If this contract involves the use, in whole or in part, of federal award(s), 29 CFR 5.5 shall apply. See Exhibit D, attached, and its provisions which are incorporated as if fully set forth herein.

IN WITNESS, the parties below execute this Contract, which shall become effective on the last date entered below.

CONSULTANT: By: _____ (signature) Print Name: _____ Title: _____ (Title) DATE: _____	CITY OF SUMNER: By: _____ (signature) Print Name: <u>Kathy Hayden</u> Its <u>Mayor</u> (Title) DATE: _____ By: _____ (signature) Print Name: <u>Jason Wilson</u> Its <u>City Administrator</u> (Title) DATE: _____ Approved as to Form: Attest: _____ Approved as to form: _____ _____ City Clerk City Attorney DATE: _____ DATE: _____
NOTICES TO BE SENT TO: CONSULTANT: Doug Welch, P.E., Principal Gray & Osborne, Inc. 1130 Rainier Avenue S., Suite 300 Seattle, WA 98144 206-284-0860 dwelch@g-o.com	NOTICES TO BE SENT TO: CITY OF SUMNER: Michael Kosa, P.E., City Engineer City of Sumner 1104 Maple Street Sumner, WA 98390 253-299-5709 michaelk@sumnerwa.gov

EXHIBIT A
SCOPE OF WORK
CITY OF SUMNER
WASTEWATER FACILITIES PLAN ADDENDUM
WWTF BIOSOLIDS MODERNIZATION PROJECT
DECEMBER 22, 2021

INTRODUCTION

This document defines the scope of work, schedule, and budget for preparing a Wastewater Facilities Plan Addendum to support the objectives of the Wastewater Treatment Facility Biosolids Modernization Project. The Facilities Plan Addendum will evaluate the condition and performance of the existing solids treatment facilities, identify improvements that are needed to treat waste solids produced at the City's Wastewater Treatment Facility (WWTF), and provide a Capital Improvement Plan (CIP) to implement the recommended improvements. The Facilities Plan Amendment will amend the *1999 Final Comprehensive Facility Plan* (Kennedy Jenks) and the *2013 Addendum No. 2* (Gray & Osborne) and comply with the requirements for a Wastewater Facilities Engineering Report as defined in WAC 173-240-060 and with requirements for a federal Wastewater Facilities Plan as defined in 40 CFR 35.917.1. In addition, the Facility Plan Addendum will be prepared in accordance with the Washington State Department of Ecology (Ecology) guidance and regulations governing such plans. The Facility Plan Addendum will be submitted to Ecology for comment and approval, so the City can proceed with design and construction of the recommended improvements and be eligible for grant and loan programs sponsored by Ecology for design and construction of wastewater facilities.

The primary focus of this Engineering Report/Facility Plan Addendum will be the elements identified by the City for replacement or upgrade as part of the Biosolids Modernization Project; however, the capacity and design criteria for all elements of the solids treatment processes will be updated based on the operational characteristics of the updated process equipment selected. The more significant elements identified by the City for replacement/upgrade as part of this project are briefly described below.

- **Biosolids Dryer Replacement**

This project will include an alternative analysis and selection of the preferred technology to replace the existing biosolids drying equipment with newer more efficient technology. This evaluation will also include alternative locations and the utilization of excess biogas for improved energy efficiency.

- **Dried/Dewatered Biosolids Conveyance and Haul Truck Loading Facility Modifications**

The dried and dewatered biosolids conveyance facilities will be replaced/modified as required to accommodate the new drying equipment and improved haul truck loading discharge and automation. This could involve the construction of a new haul truck loading bay depending on the configuration of and space requirements for the other elements of the project.

- **Dissolved Air Floatation Thickener (DAFT) Replacement**

The existing dissolved air floatation thickener will be replaced with a newer less energy intensive technology. The new technology is likely to be a rotary drum thickener, but other technologies will be considered and evaluated. The preferred location for the new thickening equipment will also be evaluated based on a number of factors.

- **Polymer System Improvements**

The existing waste activated sludge thickening and digested sludge dewatering polymer system will be replaced as part of this project. The optimal system capacities and types (dry/emulsion or both) will be evaluated, as well as the optimal location, given the City's preference for consolidating the two polymer systems in a single location.

- **Digested Sludge Pumping System Improvements**

The capacity of the existing digested sludge pumps will be increased to match the capacity of the new centrifuge. These improvements will also address the maintenance issues that plant staff have been encountering with regard to the accumulation of hair in the suction piping to the digested sludge pumps.

- **Waste Gas Burner Replacement**

The existing waste gas burner will be replaced with a larger unit that is adequately sized for the design capacity of the plant as well as the variations in digester gas production that have been observed with the new primary anaerobic digester mixing regime.

- **Solids Handling Building Generator Replacement**

The existing Solids Handling Building Generator is nearing the end of its service life and will be replaced with a new generator. The new generator

will be adequately sized to operate all of the loads deemed essential by the operations staff. The location of the new generator will also be evaluated in conjunction with the location of the other project elements to determine the most cost effective and efficient use of existing building space.

- **Odor Control System Modifications**

Modifications to the existing odor control system will be required to support the new drying equipment and thickening equipment. Ideally this work would only require modifications to the existing system, however, depending on the characteristics and volume of the ventilation required for the new drying equipment, a separate system serving the solids handling building may also need to be considered and evaluated.

SCOPE OF WORK

The scope of services for this project is broken down into a series of tasks to provide an organized approach and guide for completing this project within the defined schedule and budget. The following sections describe the work to be accomplished and the involvement of the City. Some tasks will require the active participation of City staff from the Planning, Finance, and Public Works Departments.

Task 1 – Project Management

Provide overall project management, monitor and manage budget, manage and oversee the schedule of deliverables, and manage the quality assurance/quality control (QA/QC) reviews. This task will include an initial project startup meeting with City staff and key project team members to discuss project approach, key issues, schedule, and anticipated work products. Progress meetings will also be held periodically to coordinate work activities and keep the City informed of progress to date. Meetings are anticipated to be approximately every 6 to 8 weeks; however, meetings may be held more or less frequently, depending on the project requirements at the time. Consultant will prepare agendas and meeting minutes for distribution to the project team. Assume a total of five project meetings over 10 months.

Task 2 – Background Information

The work of this task includes gathering and reviewing key information that is necessary for the Engineering Report/Wastewater Facilities Plan Addendum. Information developed in the *2013 Facility Plan Addendum No. 2* and the *2016 Wastewater Treatment Plant Phase III Feasibility Study*, along with data in the City's *2020 Sanitary Sewer Comprehensive Plan* (BHC Consultants), as well as other pertinent information including existing reports, design documents, operating reports, and City staffing levels, will be reviewed, adjusted, updated, and incorporated into this Facilities Plan Addendum.

Task 3 – Regulatory Requirements

This task includes Consultant coordination with regulatory authorities and preparation of an overview of the regulations that apply to the City’s wastewater facilities established by the WAC, Ecology, DOH, Pierce County, Puget Sound Clean Air Agency (PSCAA), NEPA, SEPA, SERP, ESA, Cultural Resource Protection, and others.

Task 4 – Flow and Load Projections

Consultant will update wastewater flow and load projections based on the information presented in the *2020 Sanitary Sewer Comprehensive Plan* (BHC Consultants) and utilize these flow and load projections to estimate the design year the existing treatment facility will reach capacity, which is expected to be beyond the 20-year planning period.

Task 5 – Biosolids Treatment and Management Alternative Evaluation

Subtask 5-A – Sludge Quantity Projections

Project the quantity of biosolids produced from the existing wastewater treatment process over the 20-year planning cycle and beyond to the rated capacity of the existing WWTF.

Subtask 5-B – Biosolids Dryer Alternative Analysis and Selection

The work in this subtask includes identifying dryer technologies and manufactures capable of meeting capacity and operating schedule requirements. Alternative technologies will be evaluated based on a variety of monetary and non-monetary factors. The consultant will work with City staff to develop a matrix for selecting and weighting each of the criteria. These criteria may include, but are not limited to: capital cost, annual operation and maintenance cost including utilization of biogas to reduce natural gas demand, product quality, system complexity, operating experience, foot print, safety, ease of operation, odor control system requirements, and long-term availability of spare parts. Preliminary building layouts and site plans will be developed for each alternative being considered. Cost estimates will be based on cost curves where available, or site work, equipment, and structural cost with other costs estimated by percentage allowance. The preferred alternative will be selected based on the matrix of weighted criteria.

This subtask may include site visits to select facilities that are currently operating one of the more promising drying technologies. These visits are intended to allow WWTF staff to develop a level of comfort with prospective equipment and speak with other operators regarding their experience with the dryer performance and operation. Three days are assumed for these trips

Consultant will prepare a technical memorandum detailing the alternative analysis and preferred alternative selection. Upon completion the Biosolids Drying Equipment Alternative Analysis Technical Memorandum will be submitted as a draft to the City for

review. The final technical memorandum will be appended to the Facility Plan Addendum.

Subtask 5-C – Biosolids Treatment System

This subtask will provide a detailed description of the recommended solids treatment system to meet the established project criteria. Viable alternatives for other project elements being evaluated and the preferred alternatives will be described in detail. As noted earlier, these project elements include, but are not limited to the following:

- Evaluation and selection of the preferred waste activated thickening equipment and location.
- Evaluation and selection of the preferred thickening dewatering equipment and location.
- Arrangement and configuration of the dewatered and dried sludge conveyance and haul truck loading facilities, including the potential relocation of the existing haul truck loading bay.
- Description of the necessary improvements to the existing odor control system, including addition equipment as required.
- Evaluation of the capacity and location of the new Solids Handling Building standby generator.
- Improvements to the digester gas handling system, including a digester gas compressor to reduce natural gas demands for drying, digester gas treatment and replacement of the existing waste gas burner.

Provide preliminary site layout, building layouts, cost estimates, process flow diagram, descriptions, and drawings to adequately describe the recommended alternative. Include preliminary design data and calculations in accordance with the requirements of WAC 173-240-060.

Describe proposed construction sequencing required to support the implementation of the recommended improvements, including identifying any temporary facilities and Class B biosolids disposal.

Task 6 – Capital Improvement Plan Summary and Financial Plan

This task includes preparation of a Capital Improvement Plan Summary and Financial Analysis. Incorporate analysis by the City of financing of recommended improvements. The project construction and operation and maintenance cost estimates developed in

earlier tasks will be used. Describe the project financing plan, indicating sources of funding for the improvements.

Task 7 – Environmental Analysis and Permitting

Consultant will prepare a SEPA Environmental Checklist and SERP Environmental Report for the Facility Plan Addendum. The City will perform the public notification and distribution tasks. The Consultant will distribute both to all required parties for the review and incorporate any comments.

Task 8 – Quality Assurance/Quality Control

Conduct quality assurance/quality control reviews of the Biosolids Dryer Alternatives Analysis Technical Memorandum and Facility Plan Addendum.

Task 9 – Review Meetings

Consultant will attend three meetings with the City staff to present and discuss the Biosolids Dryer Alternative Analysis and the Facility Plan Addendum. Incorporate responses to review comments into each.

Task 10 - Submittals

Prepare copies of the draft Facility Plan Addendum for review by the City. Provide four hard copies and one electronic copy in PDF format to the City. Respond to review comments and incorporate revisions in the final Facility Plan Addendum for submittal to the regulatory agencies.

Submit two copies of the final Facility Plan Addendum to Ecology for review and approval. Respond to review comments and incorporate revisions in a final approved Facility Plan Addendum. Provide four hard copies and one electronic copy in PDF format to the City.

SCHEDULE

Assuming a notice to proceed in January 2022 we propose the following project schedule.

Notice to Proceed	January 2022
Submit Draft Dryer Alternative Analysis Tech Memo	May 2022
Submit Draft Facility Plan Addendum to City.....	Early August 2022
Draft Submitted to Ecology	Late August 2022
Final Facility Plan Addendum	October 2022

BUDGET

Based on the Scope of Work described above, the total estimated cost for completing these tasks is \$79,600, as shown in the attached Exhibit B.

EXHIBIT B

ENGINEERING SERVICES SCOPE AND ESTIMATED COST

City of Sumner
Wastewater Facilities Plan Addendum
WWTP - Biosolids Biosolids Modernization Project

Tasks	Principal	Project Manager Hours	Civil Eng. Hours	Structural Eng. Hours	Environmental Tech./ Specialist Hours	AutoCAD/ GIS Tech./ Eng. Intern Hours
1 Project Management	20					
2 Background Information	4	4	8			
3 Regulatory Requirements	2		8			
4 Flow and Load Projections	4	16	16			
5 Biosolids Treatment and Management Alternative Evaluation						
5-A Sludge Quantity Projections	4	8	24			
5-B Biosolids Dryer Alternative Analysis and Selection	24	28	56			12
5-C Biosolids Treatment System	12	16	60	16		12
6 Capital Improvement Plan Summary and Financial Plan	6	8	12			
7 Environmental Analysis and Permitting	2		4		32	
8 Quality Assurance/Quality Control	8	8	8			
9 Review Meetings	6		6			
10 Submittals	4	8	8			
Hour Estimate:	96	96	210	16	32	24
Fully Burdened Billing Rate Range:*	\$140 to \$213	\$130 to \$213	\$105 to \$145	\$110 to \$171	\$83 to \$138	\$50 to \$140
Estimated Fully Burdened Billing Rate:*	\$195	\$175	\$125	\$170	\$125	\$135
Fully Burdened Labor Cost:	\$18,720	\$16,800	\$26,250	\$2,720	\$4,000	\$3,240

Total Fully Burdened Labor Cost: \$ 71,730

Direct Non-Salary Cost:

Mileage & Expenses (Mileage @ current IRS rate) \$ 370

Subconsultant:

Conley Engineering, Inc. \$ 7,500

TOTAL ESTIMATED COST: \$ 79,600

* Actual labor cost will be based on each employee's actual rate. Estimated rates are for determining total estimated cost only. Fully burdened billing rates include direct salary cost, overhead, and profit.

EXHIBIT C
CITY OF SUMNER

CERTIFICATION OF COMPLIANCE WITH SUMNER MUNICIPAL CODE CHAPTER 3.30
"E-VERIFY"

As the person duly authorized to enter into such commitment for

Gray & Osborne, Inc.

I hereby certify that the Company or Organization named herein will

(check one box below)

☐ Be in compliance with all of the requirements of City of Sumner Municipal Code Chapter 3.30 for the duration of the contract entered into between the City of Sumner and the Company or Organization.

OR

☐ Hire no employees for the term of the contract between the City and the Company or Organization.

NAME

TITLE

DATE

EXHIBIT D

APPENDIX II TO PART 200---CONTRACT PROVISIONS FOR NON-FEDERAL ENTITY CONTRACTS UNDER FEDERAL AWARDS

In addition to other provisions required by the Federal agency or non-Federal entity, all contracts made by the City of Sumner under federal award(s) are subject to the following provisions, as applicable.

- (A) Contracts for more than the simplified acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.
- (B) All contracts in excess of \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.
- (C) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 must include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964- 1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."
- (D) Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, the following language is hereby incorporated into the contract as if fully set forth therein:

Application of Uniform Guidance. If this contract involves the use, in whole or in part, of federal award(s), the following provisions (29 CFR, Subtitle A Part 5, Subpart A, § 5.5, subsections (a)(1) – (a)(10)) shall apply:

(1) Minimum wages.

(i) All laborers and mechanics employed or working upon the site of the work (or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (a)(1)(iv) of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in § 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph (a)(1)(ii) of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

(ii)

(A) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

- (1) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
- (2) The classification is utilized in the area by the construction industry; and
- (3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(B) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(C) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(D) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs (a)(1)(ii) (B) or (C) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(iii) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(iv) If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

(2) Withholding. The City of Sumner shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld from the contractor under this contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work (or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project), all or part of the wages required by the contract, the (Agency) may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

(3) Payrolls and basic records.

(i) Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work (or under the United States Housing Act of 1937, or under the Housing Act of 1949, in the construction or development of the project). Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid.

Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in

section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

(ii) (A) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the City if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit the payrolls to the applicant, sponsor, or owner, as the case may be, for transmission to the City. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the City if the agency is a party to the contract, but if the agency is not such a party, the contractor will submit them to the applicant, sponsor, or owner, as the case may be, for transmission to the City, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the sponsoring government agency (or the applicant, sponsor, or owner).

(B) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

- (1) That the payroll for the payroll period contains the information required to be provided under § 5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under § 5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;
- (2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;
- (3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(C) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph (a)(3)(ii)(B) of this section.

(D) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

(iii) The contractor or subcontractor shall make the records required under paragraph (a)(3)(i) of this section available for inspection, copying, or transcription by authorized representatives of the City or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the Federal agency may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

(4) Apprentices and trainees.

(i) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program

registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(ii) Trainees. Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(iii) Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

(5) Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

(6) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (10) and such other clauses as the City may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

(7) Contract termination; debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

- (8) Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.
- (9) Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7.. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.
- (10) Certification of eligibility.
- (i) By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
 - (ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
 - (iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.
- (E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.
- (F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "funding agreement" under 37 CFR §401.2 (a) and the recipient or sub recipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or sub recipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.
- (G) Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended-Contracts and sub grants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).
- (H) Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6201).
- (I) Debarment and Suspension (Executive Orders 12549 and 12689)-A contract award (see 2 CFR 180.220) must not be made to parties listed on the government wide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1986 Comp., p. 189) and 12689 (3 CFR Part 1989 Comp., p. 235), "Debarment and Suspension." The Excluded Parties List System in SAM contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.
- (J) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)-Contractors that apply or bid for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

SUBJECT: Water Rights Pilot Project - Consultant Amendment

CATEGORY: Consent

BUDGET IMPACT:

Expenditure Required: \$15,052.00

Within Budget Allocation: Yes

ATTACHMENTS:

1. Amendment #2

STAFF CONTACT: Mike Dahlem, Public Works Director, Michael Kosa, City Engineer

SUMMARY BACKGROUND:

The City has identified the need to acquire additional water rights to its municipal water portfolio. To accomplish this, the City has retained hydrogeological services from Robinson Noble Inc. to prepare documentation supporting the water rights application. The duration of time required to complete this effort has greatly exceeded the timeframe originally envisioned in the previously approved agreement due to delays in the USGS's production of a regional hydrogeological model. City staff has negotiated an amendment to the consultant services agreement that allows for an inflationary adjustment to the balance of the fees remaining to be expended, along with an adjustment to the allowable professional billing rates included in the contract.

COUNCIL COMMITTEE/STUDY SESSION: Public Works Committee

MEETING/STUDY SESSION DATE: 1/4/2022

COMMITTEE RECOMMENDATION: Do-Pass

STAFF RECOMMENDATIONS/MOTION:

A motion approving a supplement to Robinson Noble's Consultant Services Contract for the Water Rights 2019-2020 Pilot Project (CIP 04-02), increasing the contract amount by \$15,052 to a total authorized amount not-to-exceed \$237,172, and authorizing the Mayor and City Administrator to execute any and all documents necessary to effectuate the amendment, substantially in a form as approved by the City Attorney.



AMENDMENT NO. 2

NAME OF CONSULTANT, CONTRACTOR OR VENDOR: **Robinson Noble**

CONTRACT NAME & PROJECT NUMBER: **2019-2020 Pilot Project (CIP 04-02)**

ORIGINAL AGREEMENT DATE: **April 23, 2019**

This Amendment is made between the City and the above-referenced Consultant, Contractor or Vendor and amends the original Contract/Agreement and all prior Amendments. All other provisions of the original Contract/Agreement or prior Amendments not inconsistent with this Amendment shall remain in full force and effect. For valuable consideration and by mutual consent of the parties, Consultant, Contractor or Vendor's work is modified as follows:

1. Section I of the Agreement, entitled "Description of Work," is hereby modified to add additional work or revise existing work as follows:

Allowable consultant billable rates shall be revised to the consultant's and subconsultant's 2022 standard rates as included in Exhibit A.

Increase by \$15,052.00, the allowable compensation to reflect an increase of 9.5% on the unbilled portion of the compensation (\$158,437.22 as of 12/1/2021) remaining on the original contract. This change is due to delays in undertaking the work of approximately two years through no fault of the consultant.

2. The contract amount and time for performance provisions of Section II "Time of Completion," and Section III, "Compensation," are modified as follows:

Original Contract Sum, <i>including applicable WSST</i>	\$222,120.00
Net Change by Previous Amendments <i>including applicable WSST</i>	\$ 0.00
Current Contract Amount <i>including all previous amendments</i>	\$222,120.00

Current Amendment Sum	\$15,052.00
Applicable WSST Tax on this Amendment	\$N/A
Revised Contract Sum	\$237,172.00

Original Time for Completion (insert date)	12/31/2021
Revised Time for Completion under prior Amendments (insert date)	12/31/2024
Add'l Days Required (±) for this Amendment	N/A
Revised Time for Completion (insert date)	N/A

In accordance with Section XIII E of the Contract/Agreement, the Contractor, Consultant or Vendor accepts all requirements of this Amendment by signing below, by its signature waives any protest or claim it may have regarding this Amendment, and acknowledges and accepts that this Amendment constitutes full payment and final settlement of all claims of any kind or nature arising from or connected with any work either covered or affected by this Amendment, including, without limitation, claims related to contract time, contract acceleration, onsite or home office overhead, or lost profits. This Amendment, unless otherwise provided, does not relieve the Contractor, Consultant or Vendor from strict compliance with the guarantee and warranty provisions of the original Agreement.

All acts consistent with the authority of the Agreement, previous Amendments (if any), and this Amendment, prior to the effective date of this Amendment, are hereby ratified and affirmed, and the terms of the Agreement, previous Amendments (if any), and this Amendment shall be deemed to have applied.

The parties whose names appear below swear under penalty of perjury that they are authorized to enter into this Amendment, which is binding on the parties of this contract.

IN WITNESS, the parties below have executed this Amendment, which will become effective on the last date written below.

CONSULTANT, CONTRACTOR OR VENDOR: By: _____ (signature) Print Name: _____ Its _____ (Title) DATE: _____	CITY OF SUMNER: By: _____ (signature) Print Name: <u>Kathy Hayden</u> Its <u>Mayor</u> (Title) DATE: _____
CITY OF SUMNER: By: _____ (signature) Print Name: <u>Jason Wilson</u> Its <u>City Administrator</u> (Title) DATE: _____	APPROVED TO FORM: _____ City Attorney



General Fee Schedule

January 1, 2022 to December 31, 2022

Professional Positions		Fee per Hour
Principal Engineer, Hydrogeologist or Environmental Scientist		\$210
Associate Engineer, Hydrogeologist or Environmental Scientist		\$188
Senior Engineer, Hydrogeologist or Environmental Scientist		\$161
Senior Project Engineer, Hydrogeologist or Environmental Scientist		\$138
Project Engineer, Hydrogeologist or Environmental Scientist		\$125
Staff Engineer, Hydrogeologist or Environmental Scientist		\$112
Senior Field Staff		\$100
Field Staff		\$87
Legal Support/Expert Witness Services/Testimony		150% of above rates
Support Positions		
Senior GIS/CAD Specialist		\$105
Senior Technician		\$105
Senior Administrator		\$90
GIS/CAD Specialist		\$90
Technician		\$90
Administrator		\$80
Clerical Support		\$80
Other Fees and Costs		
Subcontracts/ Management Fee	Professional services	15%
	Outside laboratory services	15%
	Construction subcontracts	15%
Other Costs	Travel (auto)	\$0.64/mile
	Travel (other)	Cost +10%
	Per diem	Prevailing State rate +10%
	Other direct expenses	Cost +10%
Field and laboratory testing/equipment rental		See following pages

This fee schedule is subject to change according to contract or Professional Services Agreement conditions. A surcharge fee of 2.3%, which is equal to our processing fees, will be applied to payments by credit card. There is no surcharge fee on debit cards.

Hydrogeologic Equipment Rental Schedule
January 1, 2022 – December 31, 2022

<u>Equipment</u>	<u>Unit</u>	<u>Rate</u>
Water Level Transducer and Data Logger	Per day	\$25
Field Laptop Computer	Per day	\$40
Electric Water Level Sounder(s)	0 to 300 ft	Flat fee per project
	over 300 ft	Flat fee per project
		\$30
		\$60
DC Submersible Purge Pump (Single Stage)	Per pump	List price + 10%
DC Submersible Purge Pump (Dual Stage)	Per pump	List price + 10%
Double-Ring Infiltrometer	Per day	\$50
Schonstedt Gradient Magnetometer	Per day	\$75
Geonics EM-61 Metal Detector	Per day	\$500
Downhole Gamma/Resistivity/Temperature Logging Equipment	Per day	\$500
Downhole Caliper Logging Equipment	Per day	\$350
Draw Works	Per day	\$600
Mechanical Sieve Sample Equipment	Flat fee per well	\$50
2-inch Gasoline-powered Centrifugal Pump (includes hoses)	Per day	\$100
2-inch Submersible Pump + Controller	Per day	\$180
Generator & Fuel	Per day	\$70
Hand Auger	Per day	\$50
Survey Gear (laser level & rod)	Per day	\$85
FlowTracker Acoustic Doppler Velocimeter	Per day	\$200
Stream Gaging Equipment		
pH Field Meter	Per day	\$25
GPS	Per day	\$20
Other Equipment	Negotiated	Negotiated
Digital Camera	Per day	\$10

This fee schedule is subject to change according to contract or Professional Services Agreement conditions. A surcharge fee of 2.3%, which is equal to our processing fees, will be applied to payments by credit card. There is no surcharge fee on debit cards.

Environmental Equipment Rental and Consumable Schedule
January 1, 2022

<u>Equipment</u>	<u>Unit</u>	<u>Rate</u>
Water Level Transducer and Data Logger	Per day	\$50
Field Laptop Computer	Per day	\$40
Electronic Water Level Sounder	Per day	\$30
Electronic Interface Probe	Per day	\$75
DC Operated Peristaltic Pump	Per day	\$45
2-inch Gasoline-powered Centrifugal Pump (includes hoses)	Per day	\$100
2-inch Submersible Pump + Controller	Per day	\$350
Generator & Fuel	Per day	\$70
Low-Flow Bladder Pump	Per day	\$175
Photoionization Detector	Per day	\$75
Combustible Gas Indicator	Per day	\$65
GPS	Per day	\$20
Water Quality Meter	Per day	\$200
Teflon Water Bailer	Per day	\$30
Soil Sampling Equipment (manual)	Per day	\$25
Mechanical Sieve Sample Equipment	Flat fee per project	\$50
Survey Gear (laser level & rod)	Per day	\$85
pH Field Meter (soils)	Per day	\$50
Soil Vapor Extraction System	Per month	\$750
Digital Camera	Per day	\$10
Hand Auger	Per day	\$50
Other Equipment	Negotiated	Negotiated
<u>Consumable Items:</u>		
Polyethylene Purge/Sampling Tubing	Each 10 feet	\$2.50
DC Submersible Purge Pump (Single stage)	Per pump	List price + 10%
DC Submersible Purge Pump (Dual Stage)	Per pump	List price + 10%
Silicone Peristaltic Pump Head Tubing	Each foot	\$4.00
Bladders for Low-Flow Bladder Pump	Each	\$5.00
Water Sample Bailer	Each	\$10
Bailer Rope/String	Each 10 feet	\$1.00
Personal Protection Equipment	Per day per person	\$50

This fee schedule is subject to change according to contract or Professional Services Agreement conditions. A surcharge fee of 2.3%, which is equal to our processing fees, will be applied to payments by credit card. There is no surcharge fee on debit cards.

Geotechnical Field and Laboratory Testing Schedule
January 1, 2022

<u>Test</u>		<u>Fee</u>
Portable Nuclear Density Gauge	Per Hour	\$5.00
Slope Inclinator	Per day	\$250
Direct Shear	Point	\$200
Moisture-Density Relationship Curves:	Each	1 pt \$120
	Each	Multiple pts \$225
Sieve Analyses (Gradations-Wet Sieve)	Each	\$150
Bulk Sieve (if gravelly or >10lb)	Add	\$70
200 Wash	Each	\$80
Hydrometer Analysis	Each	\$175
Falling Head Permeability	Each	\$165
Atterberg Limits (Liquid Limit and Plastic Limit)	Each	\$220
Moisture Content	Each	\$12
Dynamic Cone Penetrometer	Day	\$225
Points	Each	\$20
Resistivity 4-point Gauge	Day	\$300
Hand Auger	Per day	\$50
Consolidation Test Incremental Loading (9 loads, 0.125 TSF to 32 TSF, 4 unloads)		\$550 \$50/each additional load
Shelby Tube Extrusion/Sample Description		\$40
Single-Ring Infiltrometer	Per day	\$50

This fee schedule is subject to change according to contract or Professional Services Agreement conditions. A surcharge fee of 2.3%, which is equal to our processing fees, will be applied to payments by credit card. There is no surcharge fee on debit cards.

**ESA NW Region Billing Rates
2021**



ESA Labor Category	Tier	Hourly Rate
Administrative Assistant		\$85.00
Air Quality & Acoustics Analyst IV-a	IV-A	\$180.00
Air Quality & Acoustics Analyst IV-b	IV-B	\$200.00
Biologist I		\$105.00
Biologist II		\$120.00
Biologist IV-a	IV-A	\$160.00
Biologist IV-b	IV-B	\$175.00
Biologist V		\$245.00
Cultural Resource Specialist I		\$95.00
Cultural Resource Specialist II		\$120.00
Cultural Resource Specialist III		\$140.00
Cultural Resources Specialist IV		\$150.00
Editor		\$160.00
Engineer I		\$115.00
Engineer II-a	II-A	\$130.00
Engineer II-b	II-B	\$145.00
Engineer III		\$160.00
Engineer IV-a	IV-A	\$180.00
Engineer IV-b	IV-B	\$190.00
Engineer V		\$240.00
Engineer VI		\$280.00
Environmental Scientist III		\$140.00
Environmental Scientist IV		\$165.00
Environmental Scientist V		\$240.00
Environmental Technician		\$95.00
GIS Analyst		\$115.00
GIS/Geospatial Director		\$250.00
GIS/Geospatial Services Manager		\$150.00
Landscape Designer/Architect I		\$115.00
Landscape Designer/Architect III		\$140.00
Landscape Designer/Architect IV		\$165.00
Landscape Designer/Architect V		\$185.00
Lead Project Accountant		\$125.00
Planner I		\$95.00
Planner II-a	II-A	\$110.00
Planner II-b	II-B	\$130.00
Planner III		\$150.00
Planner IV-a	IV-A	\$175.00
Planner IV-b	IV-B	\$190.00
Planner V		\$210.00
Project Accountant		\$110.00
Project Technician		\$90.00
Regional Business Group Director		\$240.00
Regional Director I		\$290.00
Regional Office Manager		\$135.00
Senior Administrative Assistant		\$105.00
Senior Project Accountant		\$115.00
Technical Expert		\$240.00
Technical Specialist		\$145.00
Technician		\$95.00
Technician II		\$105.00



Monthly Project Management Report

January 2022

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Major Projects

Project: Bridge Street Bridge Replacement (13-01)		Project Manager: Andrew Leach	Budget: \$12,000,000
Finance: \$9,600,000 BRAC Grant, \$1,069,360 Sumner REET and \$1,333,640 TIB			
Description: Design and Construct a replacement bridge for Bridge Street.			
Schedule/Milestones: ■ Selection of Design Consultant (02/13) ■ Design Consultant Contract Award (03/13) ■ Environmental Review complete (11/15) ■ ROW Acquisitions (12/16) ■ Design Complete (01/17) ■ Construction Contract Award (04/17) ■ Construction Complete (12/20)		Status: City is working on the closeout process. Contractor is working on punchlist items. Final pavement is down. Contractor is working on final items. The last one-third of the new bridge is under construction. The old bridge has been removed. Traffic switched over to new bridge on October 8th. Construction has begun	
Next Critical Activities (dates): Project Acceptance (2/22)		SB Structures was awarded the construction contract at the 4/17/17 Council Meeting. The Pre-Construction meeting for this project is scheduled for 5/4 at 10:00 a.m.	
Next Council Actions (dates): Project Acceptance (2/22)		The City recently went out to bid for the construction of this project. The bid opening is scheduled for 3/31/17.	
Next Public Actions (dates):		Federal NEPA review has been completed. Right-of-way acquisition has begun. Currently waiting for the final environmental review from DOE. A request has been submitted to WSDOT to proceed with the right-of-way acquisition. A Shoreline Permit Hearing is scheduled for September 10th.	

Project: Stewart Road Bridge Replacement (13-08)		Project Manager: Michael Kosa	Budget: \$30,000,000
Finance: \$6,833,959 STP Grant, \$187,074 City of Sumner, \$4,260,000 Pierce County, \$50,000 Tarragon, \$3,000,000 FMSIB, \$50,000 Port of Tacoma, \$150,000 City of Auburn			
Description: This project will replace the existing two lane bridge over the White River at Stewart Road. The existing bridge will be removed. The new bridge will accommodate four lanes of traffic, and a separated shared use path on the north side of the roadway. Adjacent intersections at Butte Avenue and 140th Street Court East will be modified to accommodate the new roadway grade and lane configurations.			
Schedule/Milestones: ☒ Selection of Design Consultant (10/13) ☒ Design Consultant Contract Award (12/13) ☒ ROW Environmental Review Completed (11/16) ☒ Start Final Design (2/21) ☐ ROW Acquisitions (06/22) ☐ Design Complete (06/22) ☐ Construction Contract Award (04/23) ☐ Construction Complete (08/26)		Status: City is reviewing 60% Design Plans Developing 60% Design Plans Final Design Kickoff completed, Value Engineering Effort Underway. BergerABAM is completing the environmental design and right-of-way acquisitions. Project is in formal ESA consultations since 2/2019. Project awarded new grants (City of Auburn \$150,000)(Federal STP funds \$4,920,000, construction phase; Port of Tacoma, \$50,000, design phase) Pacific has received full funding for the design, ROW and construction of their adjacent project. The right-of-way services are now under contract. BergerABAM is beginning the preliminary work to engage the property owners. The Scope and Budget for Right-of-Way services has been received and will go to the 6/19 Council Meeting. The City is currently working with BergerABAM on the Scope & Fee for Right of Way services. The City is working with WSDOT and PSRC to finalize a process that will allow the right of way to proceed concurrent with the environmental studies of the White River currently being undertaken.	
Next Critical Activities (dates): 90% design submittal (3/22)			
Next Council Actions (dates): Right-of-Way Acquisition (06/22)			
Next Public Actions (dates):			

Project: East Sumner Neighborhood Stormwater Ponds – Phase II (13-10)		Project Manager: Michael Kosa	Budget: \$2,000,000
Description: Complete the design and construction of a regional stormwater pond and relocation of Salmon Creek on City properties located near Sumner Tapps Hwy, between 64 th St E and 60 th St E.			
Schedule/Milestones: ☒ Design Consultant Contract Award (09/13) ☒ Design Complete (07/15) ☒ Construction Contract Award (08/15) ☒ Construction Complete (12/19) ☐ Complete Plant Establishments (01/22)		Status: Project in plant establishment period. Project 90% constructed. 60th reopened to traffic, there are no other major traffic impacts planned during project. Work restarted July 2019. The culvert has been delivered to the site. 60th Street may be closed for culvert installation, depending on contractor availability. Corps permit secured, contractor beginning project restart. The City is currently waiting on permit approval from the Army Corps of Engineers. Permit meeting occurred on site and an ESA consultation is pending. The contractor is currently on winter shutdown. Contractor to start work mid-September. Plantings at the mitigation site are 100% complete. Contractor to provide construction schedule for Mitigation Pond the week of 8/8/16. Contract has been suspended until further notice.	
Next Critical Activities (dates): Plant Establishment (01/22)			
Next Council Actions (dates): Project Acceptance (06/22)			
Next Public Actions (dates):			

Project: 166 th Ave E Widening (13-11)		Project Manager: Michael Kosa	Budget: \$16 Million (10% funded)
Finance: Port of Tacoma \$25,000, \$950,000 City (TIF & Storm), \$1,219,650 (Federal – STP)			
Description: Construct Improvements to 166 th Ave E to decrease congestion and improve safety at 64 th St E and at SR 410 westbound ramps			
Schedule/Milestones: ☒ Consultant Award (12/18) ☒ Intersection Control Evaluation (6/20) ☒ Concept Report Complete (07/20) ☐ Preliminary Design Approval (3/22) ☐ Complete Fish Passage Culvert Design/Permitting (6/22) ☐ WSDOT Preliminary Design Approval (2/22) ☐ Design/ROW Complete (2/25) ☐ Construction Complete (12/27)		Status: Design Development underway for preliminary roadway and culvert/creek design. Updated scope in progress. Concept report approved. Project will contact adjacent property owners, then publicize the findings. Concept Report (Intersection Control Evaluation) being reviewed at WSDOT.	
Next Critical Activities (dates): Preliminary Design Approval (3/22)			
Next Council Actions (dates):			
Next Public Actions (dates):			

Project: Fryar Ave Trail (14-01)	Project Manager: Andrew Leach	Budget: \$5,000,000 (construction unfunded), \$580,000 design, federal and City REET
Finance: \$197,760.00 (CMAQ-Design Only) and \$30,864 (City)		
Description: To design the last missing link of trail in town between Bridge Street Bridge and Fryar Bridge. The trail currently consists of a sidewalk & bike lane.		
Schedule/Milestones: ☒ Selection of Design Consultant (05/14) ☒ Design Consultant Contract Award (05/14) ☒ Consultant Supplement Award (6/21) ☒ Resume Design (7/21) ☐ Design Complete (12/22) ☐ Begin ROW Phase (1/23) ☐ Begin Construction Phase (2/25) ☐ Construction Contract Award (TBD) ☐ Construction Complete ()	Status: The City will be receiving grant funding for the ROW phase of the project. The City is currently moving forward with the design and environmental phases of the project. The City is currently looking at grant opportunities to purchase right-of-way and moving forward with the environmental phase of the project. The design on this project is moving forward. A few alternatives for the trail layout were reviewed and a final layout was selected. Selecting the final layout will allow for the environmental phase to move forward. The design on this project is on hold until FEMA discussions allow for the trail to be constructed in the floodway. BergerABAM is proceeding with the design.	
Next Critical Activities (dates): Design Complete (12/22)		
Next Council Actions (dates):		
Next Public Actions (dates):		

Project: Left Bank Setback/White River Restoration (14-10)	Project Manager: Doug Beagle	Budget: \$60 Million	Finance: \$
Description: Enhance nearly 3.2 miles of riverbank. The channel will be widened by up to 200ft landward of the ordinary high to allow capacity for 100-yr event			
Schedule/Milestones: ☒ Selection of Design Consultant (09/14) ☒ Design Consultant Contract Award (09/14) ☐ Design Complete (1/22) ☐ Bid Award (3/22) ☐ Construction Complete (12/25) ☐ ROW Acquisition (TBD) ☐ Construction Contract Award (TBD) ☐ Construction Complete (TBD)	Status: Permit Submitted to June Corp April 2021, out for Public Comment Moving from 65% TO 90% Plans NSD Consultant Supplement Contract PW committee Meeting August A meeting took place on 5/11 and the next meeting is scheduled for 6/8. Draft Hydraulic and Sediment reports have been presented to the Dialogue Group and the next meeting is scheduled for May 11th. Hydraulic and Sediment models are under review. The dialogue group continues to meet. Consultant has begun hydraulic and sediment work. Two (2) Consultant Service Contracts are going to the 7/18/16 Council Meeting. One is Amendment #2 with West Consultants and the 2nd is with Natural Systems Design.		
Next Critical Activities (dates):			
Next Council Actions (dates): ROW Acquisition (TBD)			
Next Public Actions (dates):			

Project: Pacific Pointbar / Stewart Setback (14-10)		Project Manager: Robby Wright	Budget: \$59,474,432
Description: Over 30 acres of floodplain reconnection and fish habitat. Installation of a floodwall along 16th and levee along 140th for increased flood protection.			
Schedule/Milestones: ☐ 90% Design Complete (12/22) ☐ Property Acquisitions Complete (12/24)		Status: The contract to demolish the structures on the Bushore and Eagle properties has been awarded. Staff is preparing a notice to proceed authorizing the contractor to move forward with the demolition work.	
Next Critical Activities (dates):			
Next Council Actions (dates): N/A			

Project: Decant Facility (15-02)	Project Manager: Michael Kosa	Budget: \$747,000	Finance: \$390K Ecology Grant
Description: Design and construct upgrades to the Decant Facility. Improvements will include a concrete slab and a pre-engineered metal building.			
Schedule/Milestones: ■ Selection of Design Consultant (10/16) ■ Design Consultant Contract Award (11/16) ■ Design Complete (04/17) ■ Construction Contract Award (09/17) ■ Construction Complete (11/19) ■ Asphalt Contractor Selected (6/21) ■ Start Construction (8/21) ■ Construction Complete (9/21)	Status: Project in closeout Asphalt Paving Complete, Landscaping remaining Asphalt pavement work begins in mid-August Asphalt pavement work advertising for construction as small works project Project awaiting asphalt pavement after SR 410/Traffic Ave Interchange Contractor is complete Project in closeout Working on final Ecology Reimbursement. Stormwater pond construction is complete. Project is entering close-out. Negotiating change order with contractor to construct stormwater pond required by Ecology. Coordinating plans with ecology, plan to construct storm water pond and asphalt paving in 2019. Notified of \$390K Ecology Grant Building construction complete. Investigating adding asphalt driving surface to project. This project is under construction and the contractor is currently working on final completion and punchlist. This project is under construction and the contractor is currently working on floor slabs. This project is under construction and the contractor is currently working on subgrade and foundations. Western Engineering Constructors, Inc., was awarded the construction contract at a Special Council Meeting on 8/14/17. Contracts are currently being signed.		
Next Critical Activities (dates): Completion Report (3/22)			
Next Council Actions (dates): N/A			
Next Public Actions (dates): N/A			

Project: 410/Traffic Ave Interchange (15-04)	Project Manager: Andrew Leach	Budget: \$17,000,000; Construction 100% grant funded
Description: Construct a new overpass for the SR 410/Traffic Ave Interchange to meet the demands of freight and commuter traffic.		
Finance: <i>Design:</i> Sound Transit \$100K, WA State Legislature #1 \$300K, Private Dev. \$75K, Port of Tacoma #1 \$11.5K, City of Sumner \$75K, STP Grant \$313K <i>Construction:</i> FIMSB \$2.5M, Sound Transit \$5.0M, Port of Tacoma #2 \$45k, WA State Legislature #2 \$500K, Private Development \$1.0M, TIB \$3M		
Schedule/Milestones: ☒ Selection of IJR Consultant (10/15) ☒ Preliminary Design Consultant Contract Award (08/16) ☒ Final Design Consultant Contract Award (07/17) ☒ Final Design Complete (12/18) ☒ Construction Contract Award (07/19) ☐ Construction Complete (1/22) ☐ Project Acceptance (3/22)	Status: City is working on the project closeout process with the contractor. Contract is in the plant establishment period of the project. Contractor has completed final paving. Contractor is now working on streetlights and landscaping. New signals have been installed. Contractor is working near final paving. Contractor is working on new signals on either end of the new bridge. Construction on new bridge has started. Construction has begun, contractor is working on temp water main. Ceccanti, Inc. was awarded the contract at the July 22 nd special council meeting. A preconstruction meeting will be scheduled for early August. Bids opened 7/3/19 The final design is currently underway. The consultant agreement with Parametrix has been executed and the final design will begin in July.	

Project: Operations Facilities (17-13)	Project Manager: Doug Beagle	Budget: \$30-40 Million (General and Utility Funds)
Description: Construct a new operations facility to house the water, sewer, storm and street maintenance staff and equipment. The current shops facility will be modified to house the Parks & Facilities maintenance staff and equipment as well as the community float, 1932 Kenworth fire engine, DARE GTO and the Police Department's impound and oversized evidence.		
Schedule/Milestones: ☒ Consultant Services Contract (08/18) ☐ Design Complete (1/22) ☐ Construction Contract Award (TBD) ☐ Construction Complete (9/23)	Status: Consultant working towards 90% plans. Open House 9-30-21 4 – 7 pm onsite Amendment being brought to February PWC for final design and construction management. Review of final concept 11-24-20 Work group session have begun and waiting for review of sessions. The Consultant contract has been fully executed. Consultant has been selected and working through scope and fee. RFP for Consultant Services to be advertised in February. Properties are under contract with new phase 1 environmental being done soon. Consultant is working on initial diagram/layout of facility. In negotiations with property owners and wrapping up. Design consultant has done 3-D modeling/massing studies at multiple locations. Site locations have been narrowed down and the City is moving forward with contacting property owners.	
Next Critical Activities (dates): Property Acquisition		
Next Council Actions (dates):		

Project: Biosolids Dewatering Improvements (17-18)		Project Manager: Michael Kosa	Budget: \$2,068,000
Description: Procurement and installation of a second centrifuge for the dewatering of biosolids at the Waste Water Treatment Facility. This will also include construction of a structural platform and electrical/telemetry modifications to accommodate the new centrifuge.			
Schedule/Milestones: ☒ Consultant Services Contract (12/17) ☒ Construction Contract Award (09/19) ☐ Construction Complete (3/22)		Status: Construction is completed and final project closeout is underway. (Nov 2020 Update) The new centrifuge is operational. Notice to proceed with construction was issued, effected 11/1/19. Project was awarded in September 2019. Bids for construction were received in August 2019. Project was advertised in July 2019 and bids are requested in August 2019. 95% Plans and Specifications have been submitted to the City for review. Gray and Osborne is finishing up the design. An equipment procurement package has been submitted to the City staff for review. A technical memorandum and draft equipment procurement package was submitted for City review on 3/22/18, and comments returned by the City on 4/10/18. Gray and Osborne has been awarded the design contract and is proceeding with design services. Gray and Osborne has been selected as the most qualified firm to complete this work. Finance has recommended soliciting for Request for Qualifications (RFQ) for this work.	
Next Critical Activities (dates):			
Next Council Actions (dates): Construction Contract Acceptance (3/22)			

Project: Rainier View Covered Court (18-04)		Project Manager: Andrew Leach	Budget: \$970,000
Description: This project consists of renovating the basketball court at Rainier View Park. The court will be covered with a new roof to encourage use in all weather conditions and include ADA upgrades. The court will also be painted to accommodate basketball, volleyball and pickle ball courts. The City has received grant funding from RCO and Washington State's Local Community Project Program.			
Schedule/Milestones: ☒ Consultant Services Contract (10/21) ☐ Design Complete (12/22) ☐ Construction Contract Award (TBD) ☐ Construction Complete (12/23)		Status: The City is moving forward with the design of the project. The Consultant contract has been fully executed.	
Next Critical Activities (dates): Design Complete (12/22)			
Next Council Actions (dates): Construction Contract Award (TBD)			

Project: Sumner Tapps Highway Guardrail Upgrade (19-01)		Project Manager: Michael Kosa	Budget: \$1,455,300
Finance: City Funds \$112,700, Federal HSIP Funds \$448,600, Federal STP Funds \$749,000			
Description: Evaluate and construct upgrades to existing obsolete guardrail along Sumner-Tapps Highway, resurface Sumner-Tapps Highway			
Schedule/Milestones: ■ Design Award (12/19) ■ Design Complete (06/20) ■ Obligate Construction (8/20) ■ Award Construction Contract (11/20) ■ Complete Resurfacing Construction (6/21) ■ Advertise Guardrail Construction (10/21) □ Award Guardrail Construction (1/22) □ Complete Guardrail Construction (6/22)		Status: Resurfacing project in closeout, Guardrail project bid opening complete, award in January Resurfacing Punchlist in progress Resurfacing Construction Underway Resurfacing scheduled to begin in late April, weather permitting Project delayed until April 2021. Bids opened and came in underbudget. Guardrail portion of project in design. Funding secured for Phase 1 resurfacing construction. Resurfacing project will construct in 2020. Consultant kickoff in February. The survey fieldwork is complete. Consultant agreement at council. Consultant qualifications being evaluated. RFQ is out for advertisement. Funding has been obligated. Staff is working w/ WSDOT to obligate Design funds. Staff is preparing paperwork to add project to federal programming	
Next Critical Activities (dates): Construction Complete (06/22)			
Next Council Actions (dates): Guardrail Construction Award: (1/22)			
Next Public Actions (dates):			

Project: Main St/Wood Ave Intersection Improvements (19-02)		Project Manager: Michael Kosa	Budget: \$209K (Design), \$250K (ROW), \$1.8M (Con.)
Finance: City funds \$1,864,000, Federal STP Funds \$405,000			
Description: Develop design for replacing the obsolete signal and complete ADA upgrades to bring the intersection into compliance			
Schedule/Milestones: ■ Design Award (10/19) ■ Begin ROW Acquisition (09/20) ■ 90% Design (5/21) ☐ Design Complete (3 /22) ☐ Complete ROW Acquisition (3/22) ☐ Obligate Construction (4/22) ☐ Advertise for Construction (5/22) ☐ Complete Construction (9/23)		Status: 90% Design at City for Review Beginning 90% design, ROW acquisition, City funding Construction phase in 2022 Internal review of 30% Design. Additional funding acquired for right-of-way acquisition phase. Project progressing toward 30% design. Project survey complete in November. Consultant agreement award at Council. Consultant selection completed. Developing consultant agreement. Staff is completing federal obligation paperwork.	
Next Critical Activities (dates): WSDOT Review (3/22)			
Next Council Actions (dates):			

ROW Acquisition (3/22)	
Next Public Actions (dates):	

Project: Alder & Kincaid Utility Improvements (19-05)	Project Manager: Andrew Leach	Budget: \$TBD
Description: Replacement of utilities in the Alder and Kincaid Right-of-Way in the vicinity of the Red Apple property. Necessary to replace aging infrastructure and support the town center plan redevelopment.		
Schedule/Milestones: ☒ Select Design Consultant (10/19) ☒ Award Final Design Contract (7/20) ☐ Bid Award (03/22) ☐ Construction Complete (03/24)	Status: Design work has begun to incorporate Main Street Visioning streetscape components along with the Academy Street Bike Lanes within Alder and Kincaid around Heritage Park. Design development work has been completed and staff is recommending a final design contract for council approval. Request for Qualifications were received in August. Staff is working on finalizing the project extents before negotiating a scope and budget with the consultant. Project requirements are being compiled in advance of design consultant selection.	
Next Critical Activities (Dates): Construction Contract Award (2/22)		
Next Council Actions (dates): Construction Contract Award (2/22)		
Next Public Actions (dates):		

Project: 160 th Retrofit and Pervious Sidewalks (19-08)	Project Manager: Andrew Leach	Budget: \$450,000 (State and City funds)
Finance: Ecology and Complete Street Funds		
Description: Installing pervious sidewalks on 160 th that will fill in the sidewalk gap between the YMCA and main Street		
Schedule/Milestones: ☒ Selection of Design Consultant (09/19) ☒ Design Consultant Contract Award (03/20) ☐ Design Complete (1/22) ☐ Construction Contract Award (TBD) ☐ Construction Complete (TBD)	Status: 90% Plans have been accepted by Ecology. The City is finalizing the 100% plans and will be sending them to Ecology for review before bidding the project for construction. The 90% design is with Ecology for Review. Design is 30% complete and moving forward to final design. Starting project design. Grant agreement passed by Council. City is working on grant agreement with DOE. Staff is currently reviewing SOQs to select a design consultant for the project.	
Next Critical Activities (dates):		
Next Council Actions (dates):		
Next Public Actions (dates):		

Project: South Tank Seismic Retrofit (19-10)		Project Manager: Michael Kosa	Budget: \$2,463,900
Description: Design and construction of seismic improvements to improve the resiliency of the south tank reservoir.			
Schedule/Milestones: ■ Select Design Consultant (1/20) □ Bid Award (6/22) □ Construction Complete (3/23)		Status: 90% plans and specifications have been reviewed by City Staff. A delay in the design was encountered due to damages to the facilities during the Sumner Grade Fire that prevent the tank from being drained. Design work resumed in March 2021.	
Next Critical Activities (Dates): Construction Contract Award (2/22)			
Next Council Actions (dates): Construction Contract Award (2/22)			
Next Public Actions (dates): N/A			

Project: LS #2 and #6 Control Panel Replacement (20-04)		Project Manager: Michael Kosa	Budget: \$1,010,000
Description: Design and installation of replacement control panels at lift stations #2 and #6			
Schedule/Milestones: ■ Select Design Consultant (10/20) ☐ Bid Award (3/22) ☐ Construction Complete (2/23)		Status: Design is complete. Will advertise as staffing permits.	
Next Critical Activities (Dates): Construction Contract Award (3/22)			
Next Council Actions (dates): Construction Contract Award (3/22)			
Next Public Actions (dates): N/A			

Project: Rivergrove Community Pedestrian Bridge over SR 410 (20-07)		Project Manager: Andrew Leach	Budget: \$5,000,000
Finance: Sound Transit funds (\$452,000) (Design Only)			
Description: Construct a new pedestrian bridge over SR 410 at Sumner Ave to provide a non-motorized connection to the Rivergrove Neighborhood.			
Schedule/Milestones: ■ Grant Agreement Complete (06/20) ■ RFQ (06/20) ■ Consultant Agreement Award (12/20) ☐ Design Complete (12/24) ☐ Right-of-Way Acquisition Complete (12/22) ☐ Construction Complete (12/26)		Status: The 30% plans are complete and have been sent to WSDOT for approval. The Consultant is working towards 30% design of the project. Contract will be awarded at the December Council Meeting The City has completed consultant interviews and will be working with V+M Structural Design to execute a scope and fee. City has advertised a request for qualifications for a project design consultant.	
Next Critical Activities (dates): 30% Submittal (1/22)			
Next Council Actions (dates): Consultant Design Supplement (5/22)			
Next Public Actions (dates):			

Project: Academy Street Bike Lanes (20-08)		Project Manager: Michael Kosa	Budget: \$ 972,225
Finance: Sound Transit funds (\$875,000)			
Description: Develop an east-west bicycle corridor extending east from the Sumner Sound Transit Station to Wood Avenue.			
Schedule/Milestones: ■ Grant Agreement Complete (06/20) ■ RFQ (06/20) ■ Consultant Agreement Award (10/20) ■ Preliminary Design Complete (3/21) ■ Public Outreach (04/21) ☐ Design Complete (2/22) ☐ Construction Contract Award (04/22) ☐ Construction Complete (12/22)		Status: Consultant completing final design, packaging with Alder/Kincaid Utilities for Construction Public Engagement completing, consultant beginning Final Design Consultant beginning conceptual design phase City is evaluating consultant qualifications City has advertised a request for qualifications for a project design consultant.	
Next Critical Activities (dates):			
Next Council Actions (dates): Construction Award (04/22)			
Next Public Actions (dates):			

Project: Sidewalk Improvements (20-10)		Project Manager: Andrew Leach	Budget: \$1.7 million
Description: This project provides for the improvement of sidewalk and ADA curb ramps within the Sound Transit Focus Area and Rivergrove Area. The project also includes erosion control, installation of new hydrants, storm utilities and electrical conduit for future street lighting, as well as paving, all in accordance with the Contract Plans, the Contract Provisions, and the Standard Specifications.			
Schedule/Milestones: ■ Consultant Services Contract (09/20) ■ Design Complete (05/21) ■ Construction Contract Award (06/21) □ Construction Complete (2/22)		Status: Contractor is steadily moving forward with sidewalk replacement. Contractor is almost complete with the sidewalk work in the Rivergrove Neighborhood. Contractor is currently working on Ryan Ave and Maple Street Construction is set to begin beginning of August Project is out to bid and the construct contract award will go to City Council in 06/21.	
Next Critical Activities (dates):			
Next Council Actions (dates):			

Project: Treatment Facility Access Platforms (21-04)		Project Manager: Michael Kosa	Budget: \$135,000
Description: Installation of access platforms at the headworks screens and biosolids dryer.			
Schedule/Milestones: ■ Select Design Consultant (5/21) □ Bid Award (3/22) □ Construction Complete (9/22)		Status: The bid package is being prepared to solicit for construction bids. Staff has reviewed 90% design drawings.	
Next Critical Activities (dates):			
Next Council Actions (dates): N/A			

Project: Aeration Control Upgrade (21-05)	Project Manager: Michael Kosa	Budget: \$135,000 (Seeking \$29,000 Energy Saving Grants)
Description: Reprogram the blower operation based on Ammonia levels for increased plant efficiency.		
Schedule/Milestones: ☒ Select Design Consultant (5/21) ☐ Bid Award (TBD) ☐ Construction Complete (TBD)	Status: The City has identified approximately \$29,000 in energy grant funding available for this project. The engineer is working on a design report and PSE energy savings grant application for the project.	
Next Critical Activities (dates):		
Next Council Actions (dates): N/A		

Project: ESN Salmon Creek Channel Realignment (21-08)	Project Manager: Michael Kosa	Budget: \$ 380,000 (City Storm Funds)
Description: Reconfigure Salmon Creek to new stream channel, modify fish exclusions, and rehab existing culvert under 60th St.		
Schedule/Milestones: ☒ Consultant Agreement (6/21) ☐ Design Complete (1/22) ☐ Construction Contract Award (4/22) ☐ Construction Complete (12/22)	Status: Project design underway RFQ Process Completed, Consultant Selected, Design Agreement heading to Council	
Next Critical Activities (dates): Design Complete (1/22)		
Next Council Actions (dates): Approve Consultant Agreement (6/21)		

Project: Auto Lane Sewer Force Main Replacement (21-09)	Project Manager: Michael Kosa	Budget: \$300,000
Description: Replace portions of the sewer force main extending from Auto Lane into 166th Avenue E.		
Schedule/Milestones: ☒ Select Design Consultant (6/21) ☐ Bid Award (3/22) ☐ Construction Complete (12/22)	Status: Project design is underway.	
Next Critical Activities (dates):		
Next Council Actions (dates): N/A		

Project: Sumner Tank Recoating (21-10)	Project Manager: Michael Kosa	Budget: \$657,000
Description: Recoating of the Sumner Springs Reservoir.		
Schedule/Milestones: ☒ Select Design Consultant (6/21) ☐ Bid Award (2/22) ☐ Construction Complete (12/22)	Status: Staff has reviewed a 90% design submittal.	
Next Critical Activities (dates):		
Next Council Actions (dates): N/A		

Project: Maple St Ped Signal, Citywide Backplates (21-11)	Project Manager: Michael Kosa	Budget: \$431,000 (95% federal, 5% city general funds)
Description: Upgrade Traffic Ave and Maple St Crosswalk to a pedestrian signal, install signal backplates.		
Schedule/Milestones: ☒ Programming (9/21) ☐ Design Complete (6/22) ☐ Construction Contract Award (12/22) ☐ Construction Complete (9/23)	Status: Qualifications of firms are being evaluated. Interviews in January. RFQ advertised Project being programed and obligated to begin the design phase	
Next Critical Activities (dates): Consultant Selection (12/21)		
Next Council Actions (dates): Consultant Agreement Award (1/22)		

Project: Biosolids Dryer Repair or Replacement (21-17)	Project Manager: Michael Kosa	Budget: TBD
Description: Biosolids Equipment Modernization at the Waste Water Treatment Facility.		
Schedule/Milestones: ☐ Consultant Services Contract (2/22) ☐ Construction Contract Award (TBD) ☐ Construction Complete (TBD)	Status: A committee consisting of Bonney Lake and Sumner staff have reviewed the Statements of Qualifications received and identified Gray & Osborne as the most qualified firm for this work. A Request for Qualifications to solicit interest from firms in the development, design, and implementation of this project has been published. Project may include the Dryer, Dissolved Air Flotation Thickener, Polymer Feed Systems, and Waste Gas Burner.	
Next Critical Activities (dates):		
Next Council Actions (dates):		

Project: 160th Storm Improvements (RM012)		Project Manager: Robby Wright	Budget: \$524,500
Description: Put existing roadside ditch into piped storm line, reducing iron algae, trash, and maintenance while providing space for future pedestrian route.			
Schedule/Milestones: ■ Construction Award (7/21) ■ Construction Complete (12/21)		Status: Project in closeout Contractor onsite as on 7/26/21. Potholing and mobilization taking place. 30 working days for project, contractor expects needing less.	
Next Critical Activities (dates):			
Next Council Actions (dates):			

Project: 24th / 142nd Intersection Treatment (21-20)		Project Manager: Robby Wright	Budget: \$171,100
Description: Add enhanced treatment to untreated storm drains on corner of 142nd and 24th.			
Schedule/Milestones: ■ Consultant Task Order (7/21) □ Construction Start (4/22) □ Construction Complete (5/22)		Status: KPG Task Order / contract request in progress. Scope amended to keep within total task order allowance. Expect complete design by end of 2021.	
Next Critical Activities (dates):			
Next Council Actions (dates):			

Project: 63rd St Ct Trunk Line Relocation		Project Manager: Robby Wright	Budget: \$198,900
Description: Reroute existing storm main from under existing building.			
Schedule/Milestones: ■ Consultant Task Order (9/21) □Design Complete (3/22) □Construction Award (6/22) □Construction Complete (3/23)		Status: Reached out to Mackay Sposito with project description, CIP excerpts, etc. to start working on scope and budget.	
Next Critical Activities (dates):			
Next Council Actions (dates):			

Project: Salmon Creek Culvert Replacements		Project Manager: Robby Wright	Budget: \$609,700
Description: Replacement of remaining culverts on Salmon Creek, downstream of Main. Phase 1 will be design & permitting.			
Schedule/Milestones: ☐ Consultant Contract (3/22) ☐ Bid Award (3/23) ☐ Construction Complete (12/24)		Status: Consultant RFQ planned for fall 2021. 21/22 budget includes funds for preliminary design/permitting	
Next Critical Activities (dates):			
Next Council Actions (dates):			

Small Works Projects

Project: Viewpoint Booster Pump Station – Generator (20-02)		Project Manager: Michael Kosa	Budget: \$206,000
Description: Design and installation of a standby power system for the Viewpoint Booster Pump Station			
Schedule/Milestones: ■ Select Design Consultant (1/20) ■ Bid Award (10/20) □ Construction Complete (12/21)		Status: Physical Completion has been achieved. Project in closeout. Design is complete.	
Next Critical Activities (Dates):			
Next Council Actions (dates): Construction Acceptance (3/22)			
Next Public Actions (dates): N/A			

Project: LS #11 Hatch Replacement (20-05)	Project Manager: Michael Kosa	Budget: \$160,000
Description: Design and installation of replacement hatches for LS #11 in the 16 th Street roadway		
Schedule/Milestones: ■ Select Design Consultant (5/20) ■ Bid Award (11/20) ■ Construction Complete (07/21)	Status: Project is in closeout. Design is complete.	
Next Critical Activities (Dates): Construction Complete (7/21)		
Next Council Actions (dates): Project Acceptance (10/21)		
Next Public Actions (dates): N/A		

Project: Roadway Paint Line Application (W-21-07)	Project Manager: Michael Kosa	Budget: \$71,050 (General Funds) (2 years of painting)
Description: Complete annual paint pavement marking		
Schedule/Milestones: ■ Verify Painting Schedule (7/21) ■ Complete Construction (9/21) ■ Select Contractor (7/22) ■ Complete Construction (9/22)	Status: Project is in closeout County contacted the City to notify of paint shortage, City staff put the work out to bid for contractors, contractor selected and currently being scheduled County to Schedule work in Summer 2021	
Next Critical Activities (dates): N/A		

Project: Crack Seal Application (W-21-06)		Project Manager: Andrew Leach	Budget: \$125,000 (General Funds) (2 years of sealing)
Description: Complete crack sealing application to local roads to preserve roadway surfaces			
Schedule/Milestones: ☒ 2021 Project Advertisement (7/21) ☒ 2021 Select Contractor (8/21) ☒ 2021 Construction Complete (10/21) ☐ 2022 Project Advertisement (7/22) ☐ 2022 Select Contractor (7/22) ☐ 2022 Construction Complete (09/22)		Status: 2021 work is complete. The project is in the closeout process. Contractor is almost complete with the project. About 2 tons of material are left to be placed. The low bidder was Central Paving, LLC. They are beginning work on 9/1/2021 and expect to be with the project in two weeks. 2021 Project is out to bid. Project being set up. Work areas being identified.	
Next Critical Activities (dates):			
Next Council Actions (dates): N/A			

Project: Pavement Patching		Project Manager: Andrew Leach	Budget: \$120,000 (General Funds)
Description: Complete pavement repairs by removing and replacing small sections of failed pavement to preserve roadway surfaces			
Schedule/Milestones: ☐ Project Advertisement (03/22) ☐ Select Contractor (05/22) ☐ Construction Complete (07/22)		Status: Project pushed back to early 2022 Project being set up. Work areas being identified. Project may be pushed back to 2022.	
Next Critical Activities (dates):			
Next Council Actions (dates): N/A			

Other Projects

Project: Intelligent Transportation System (ITS) Study (21-07)		Project Manager: Michael Kosa	Budget: \$35,000 (General Fund)
Description: Analyze existing ITS system citywide, identify and prepare planning level cost estimates for system improvements.			
Schedule/Milestones: ☐ Study Begins (3/22) ☐ Study Complete (6/22)		Status: Project delayed due to staffing situation Consultant selected, negotiating scope for study	
Next Critical Activities (dates):			
Next Council Actions (dates):			