



CITY COUNCIL WORKSHOP AGENDA

Monday, May 19, 2014, 4:30 p.m.

Camas City Hall, 616 NE 4th Avenue

I. CALL TO ORDER

II. ROLL CALL

III. PUBLIC COMMENTS

IV. SPECIAL PRESENTATIONS

A. C-Tran Update

1. Details: Connie Jo Freeman, Council Member from the City of Washougal and the Camas/Washougal representative on the C-Tran Board, will be providing an update regarding current C-Tran Board activities.

Department/Presenter: Connie Jo Freeman, Washougal City Council Member

V. PUBLIC WORKS DEPARTMENT

A. Professional Services Contract with Abacus

1. Details: The Professional Services Contract with Abacus is for development of an investment grade audit for LED street light replacements in an amount not to exceed \$10,000. This contract will build on the work Ecosafe completed early this year and will provide the documentation and finance plan required to be eligible for state grant opportunities.

Department/Presenter: Eric Levison, Public Works Director

Recommended Action: Place this item on the June 2, 2014, Consent Agenda for Council's consideration

B. Professional Services Contract for the Redesign of the Julia Street Stormwater Detention Facility

1. Details: Staff has solicited request for proposals on the design of the Julia Street Stormwater Detention Facility. Staff will submit the scope and cost estimate at the June 2nd Council meeting. This is a budgeted item and consistent with the adopted Comprehensive Stormwater Plan.

Department/Presenter: Eric Levison, Public Works Director

Recommended Action: Place this item on the June 2, 2014, Consent Agenda for Council's consideration

C. Miscellaneous and Updates

1. Details: Updates on miscellaneous or emergent items.

Department/Presenter: Eric Levison, Public Works Director

VI. PARKS AND RECREATION DEPARTMENT

A. Professional Services Agreement with Otak, Inc.

1. Details: The Professional Services Agreement is to provide design, construction and permit services related to the Washougal River Greenway Overlook in the amount of \$19,970. The project is included in the 2014 budget. The Washougal River Greenway Overlook is another phase of the Washougal River Greenway Trail that was constructed in 2010. The Estimated cost of the total project is \$50,323 of which \$30,377 is for construction. To date the City has received an individual contribution of \$15,000, a \$2,000 donation from Georgia Pacific, along with the balance of \$5,276 remaining in the Washougal River Greenway Fund to go towards the construction. In January City staff submitted a grant application requesting the Parks Foundation of Clark County to fund the remaining balance of the construction costs and will receive official notification around May 20th

Department/Presenter: Jerry Acheson, Parks and Recreation Manager

Recommended Action: Place this item on the June 2, 2014, Consent Agendas for Council's consideration

VII. COMMUNITY DEVELOPMENT DEPARTMENT

A. Six Year Street Plan

1. Details: The six-year transportation improvement program, also known as the six-year street plan, is to be updated by municipal agencies annually per Revised Code of Washington (RCW) 35.77.010. Projects from the current Capital Facilities Plan, Transportation Impact Fee Study Update, and the North Dwyer Creek Master Plan are included in this plan as well as maintenance and preservation items. Projects are dropped from the list annually once the construction phase has started and is fully funded. The initial draft of the list and map is provided for Council review and comment. The appendices identify the coding on the list.

Department/Presenter: James Carothers, Engineering Manager

Recommended Action: Staff will bring this item forward for hearing on June 2nd and for adoption on June 16th.

B. Project S-566 NW Friberg/Strunk and Goodwin Road Street Improvements Bid Award

1. Details: The bid opening date for Project S-566 is May 27, 2014. All necessary property has been purchased for this project and all environmental permits have been received. The estimated cost and budgeted amount for this project is approximately \$3.5 million.

Department/Presenter: James Carothers, Engineering Manager

Recommended Action: Staff intends to place this bid award on the June 2, 2014, Consent Agenda for Council's consideration.

C. Project WS-729 Burlington Northern Santa Fe (BNSF) Waterline Relocation

1. Details: Amendment No. 1 to the Professional Services Contract with Otak, Inc., is in the amount of \$50,426. This amendment provides for required archaeological investigation and artifact collection and curation, and technical construction engineering services for trenchless technology.

Department/Presenter: James Carothers, Engineering Manager

Recommended Action: Staff intends to place this item on the June 2, 2014, Consent Agenda for Council's consideration.

D. Project WS-709D Water Transmission Main

1. Details: Change Order No. 2 for this project includes seven items totaling \$133,294.77. Items one thru four cover the costs for partially reconstructing and chip sealing two roads that were heavily damaged due to construction activity. Items five and six are for water pipe to connect fire hydrants to the new mains. Item seven is for replacement storm sewer pipe that was removed for the installation of the water main. These items amount to 5.7 percent of the original \$2,311,765.37 contract amount. This project is financed through the State of Washington Public Works Board Drinking Water State Revolving Loan Fund with funds obtained from the U.S. Environmental Protection Agency and the Washington Department of Health. Additional information about this change order and the project budget is detailed in the attached memorandum.

Department/Presenter: James Carothers, Engineering Manager

Recommended Action: Staff intends to place this item on the June 2, 2014, Consent Agenda for Council's consideration.

E. Project S-565 NW 38th Avenue Roadway Improvements, Phase 2 Bid Award

1. Details: This contract, with Nutter Corporation, will provide for construction of the NW 38th Avenue, Phase 2 Roadway Improvements Project. Bids were opened on Tuesday, May 13, 2014. The attached memorandum provides the current construction funding status of this project. Staff is exploring options to provide the additional needed funding and will be prepared to discuss options at the workshop.

Department/Presenter: James Carothers, Engineering Manager

Recommended Action: Staff has placed this item on the May 19, 2014, Consent Agenda for Council's consideration and recommends that the project be awarded to the lowest responsible bidder, Nutter Corporation, in the amount of \$4,219,597.22 including tax.

F. Miscellaneous and Updates

1. Details: Updates on miscellaneous or emergent items.

Department/Presenter: Phil Bourquin, Community Development Director

VIII. FINANCE DEPARTMENT

A. Biennial Budget Presentation

1. Details: This presentation is to discuss in more detail a biennial budget process as directed during the City Council Planning Conference which was held in January. This presentation will cover the options for implementing a biennial budget as well as the timeline of the process. Further discussion will include the pros and cons and the next steps toward enacting a biennial budget process.

Department/Presenter: Cathy Huber Nickerson, Finance Director

Recommended Action: Discussion only

B. 2014 Spring Omnibus Budget Presentation

1. Details: This presentation is to review the 2014 Spring Omnibus Budget and to discuss 16 budget adjustments. The first three adjustments are carry forward packages, five are supplemental packages and eight are administrative packages for a total of \$179,880.

Department/Presenter: Cathy Huber Nickerson

Recommended Action: Presentation only

IX. CITY ADMINISTRATION

A. Miscellaneous and Scheduling

1. Details: Updates on miscellaneous or scheduling items.

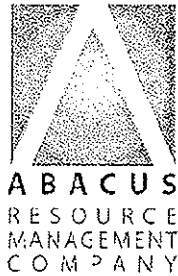
Department/Presenter: Pete Capell, City Administrator

X. COUNCIL COMMENTS AND REPORTS

XI. PUBLIC COMMENTS

XII. ADJOURNMENT

NOTE: The City of Camas welcomes and encourages the participation of all of its citizens in the public meeting process. A special effort will be made to ensure that a person with special needs has the opportunity to participate. For more information, please call 360.834.6864.



City of Camas
2100 NE 3rd Avenue
Camas, WA 98607

May 5th, 2014

Attn: Eric Levison
Re: City of Camas – LED Street lighting
Investment Grade Audit Proposal

Eric,

Abacus Resource Management Company (Abacus) is pleased to provide the following proposal for an Investment Grade Audit (IGA) to convert the street lighting in the City of Camas to LED.

Based on our review and evaluation of the preliminary lighting report issued by EcoSafe, Abacus proposes to provide an Investment Grade Audit which will include the following specifics:

- Fixture replacement selection and actual cost of the parts (prior study estimated some of the fixture costs with plug numbers)
- Other lighting issues - sufficient lumens, light pollution in neighborhoods, special fixture requirements
- Labor cost to implement the retrofits
- Reconciliation of approximate fixture quantities (there is a discrepancy between the utility reported lighting counts and study counts)
- Utility cost savings and incentives for the retrofits
- Financial options for different bundles of retrofit packages
- Completion of the Commerce grant application (Due in September)

The LED lighting measures will be studied and should provide good opportunity for cost effective retrofit that would likely qualify for the Commerce grant funding program.

The following pages list the tasks and associated cost for ARMCo to provide a comprehensive IGA for the City of Camas.

Scope of Work:

Abacus proposes to complete an IGA for the City of Camas street lighting, including estimated energy savings, incentives, costs of possible retrofit packages and return on investment (ROI).

- 1) Contact owner to schedule appointments to meet with facilities staff.
- 2) Meet with the facility staff in order to gain an understanding of the current conditions and how the fixtures are maintained. Review any fixture count documents that are available and make copies.
- 3) On site audit includes the observation and documentation of the current street lighting inventory of fixtures and details.
- 4) Collect and correlate utility bill information to develop the existing baseline energy use and cost.



- 5) Identify and select potential energy efficiency LED retrofit measures (EEM's) to analyze.
- 6) Investigate and document the current and anticipated utility charges for each street light for the retrofit measures proposed. Calculate energy cost savings associated with each energy efficiency measure.
- 7) Estimate cost of EEM's and maintenance savings.
- 8) Investigate and estimate potential sources of energy efficiency grants and utility incentives.
- 9) Create draft report including narrative description of street lighting and proposed retrofits. Individual EEM's to include estimated costs, savings, incentives, grants and simple payback. Include utility and collected data, baseline utility cost averaged for 3 years, and proposed energy cost saving calculations.
- 10) Meet with owner to present draft report and explain findings. Discuss any options or alternates and document changes to be incorporated into final report.
- 11) Deliver final report for review and acceptance.

Audit Schedule:

Perform first site visit within 5 working days of contract award. Deliver draft reports within 9 weeks of initial site visit. Deliver final report within 5 days of receipt of owner comments.

Cost Proposal:

Abacus will provide the Investment Grade Audit, assist with preliminary utility incentives and the Commerce grant application for a total of \$10,000. This amount is inclusive of all costs including reproduction, mileage, travel and per diem.

Partial study funding may be available from Clark PUD, but has not been requested to date. Colleen Peterson, Clark's key account representative is out on vacation until May 8th.

Please contact me with any questions or comments you may have. We look forward to continuing to provide energy conservation services for the City of Camas.

Best regards,

Steve Rubbert
Abacus Resource Management Company



700 washington street, suite 401 • vancouver, washington 98660
wa (360) 737-9613 • or (503) 221-1832 • fax (360) 737-9651
www.otak.com

March 19, 2014

Jerry Acheson
Camas Parks & Recreation
1718 SE 7th Avenue
Camas, WA 98607

Re: *Scope of Services and Fee Proposal*
Washougal River Overlook— Otak Project No. 17051

Dear Jerry:

Thank you for the opportunity to present this proposal. The following describes our scope of services for design of the proposed overlook deck structure to be constructed near the Washougal River Greenway Trail, 0.2 miles west of the trailhead at SE Yale Street, on the banks of a large pond associated with the Washougal River.

Introduction

We understand the scope of services is to include targeted topographic survey, targeted geotechnical investigation, preparation of Shoreline Permit application, and preparation of bid drawings and specifications based on the Overlook Concept developed earlier this year for the City's grant application to the Parks Foundation of Clark County. Because the structure appears to be within the 100-year flood plain, a preliminary hydraulic assessment will be performed that considers the effect of the structure in terms of rise and potential scour. Final design for access path and structural reinforcing elements will include design drawings stamped by a civil engineer and structural engineer licensed in the State of Washington.

Project Team

- | | |
|------------------------------|-----------------------------------|
| • City Project Manager | Jerry Acheson |
| • Consultant Project Manager | Otak, Inc.; David Haynes |
| • Landscape Architecture | Otak, Inc.; David Haynes |
| • Topographic Survey | Otak, Inc.; Jack Carlson |
| • Civil Engineering | Otak, Inc.; Cory Kratovil |
| • Structural Engineering | Otak, Inc.; Doug Sarkkinen |
| • Environmental Permitting | The Resource Company; Kevin Grosz |
| • Geotechnical Investigation | GRI, Inc.; Matthew Shanahan |

Estimated Timeline

The fees associated with this scope are based on the following timeline. It is assumed that design review turnaround is 2 weeks, and permit application review is 8 weeks. Please note this timeline is for the purpose of estimating fees only. Durations are from receipt of notice to proceed unless noted otherwise:

| | |
|---|-------------------------------------|
| Submit 50% Design Review Set | 6 weeks |
| Permit Application Submittal (Land Use and Shoreline) | 6 weeks |
| Permit Review by City | 8 weeks after application submittal |
| Submit 90% Design Review Set | 10 weeks |

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| | |
|--|----------|
| Land Use and Shoreline Permit Approval | 14 weeks |
| Submit 100% design/Bid Package | 16 weeks |
| Building permit | 20 weeks |

General

- Drawings will be prepared in 22"x34" format.
- Drawings will be prepared in AutoCAD R2014.
- Reports will be prepared in MS Word and spreadsheets in MS Excel.

Task 1 – Topographic Survey

- Establish project control and acquire base mapping information. A boundary survey will not be performed.
- Perform site topographic survey (approximately 0.1 acres) based on City-approved datum.
- Prepare a base map showing one-foot contours and existing features within project limits.

Deliverables:

- Base map showing one-foot contours and existing features within project limits, tied to City-approved datum.

Task 2 - Targeted Geotechnical Investigation (GRI)

- Review existing geotechnical and geological information available.
- Complete a surface reconnaissance of the site area in which structures are proposed, walking accessible portions of the site to observe surface manifestations of subsurface conditions.
- Complete a subsurface exploration program consisting of two test pits. Maintain logs of subsurface conditions.
- Prepare final geotechnical report, which will contain the following:
 - Subsurface conditions below the project, including a description of site geology and geologic hazards which may influence design aspects of the project.
 - Evaluation of seismic issues in accordance with AASHTO guidance.
 - Site preparation including wet weather and dry weather grading;
 - Slope stability and/or setback criteria for structures along the top of the existing slope;
 - Allowable bearing pressures for post or spread footing design.
 - Design lateral earth pressures and coefficient of base friction for retaining wall design.
 - Recommendations for post footing installation.

Deliverables:

- Final geotechnical report.

Task 3 – Overlook 50% Construction Plans and Land Use permit Application

Discussion: Because the structure appears to be within the 100-year flood plain, a preliminary hydraulic assessment will be performed that considers the effect of the structure in terms of rise and potential scour.

- Based on preferred overlook design concept identified by the City, prepare Overlook layout, erosion control, grading, and construction details.
- Hydraulic Assessment technical memorandum
- Civil engineer to prepare access path details.
- Structural engineer to prepare Overlook support member design.

- Prepare preliminary technical specifications for inclusion in City contract documents.
- Prepare and submit Land Use permit application to the City, including environmental documentation (by The Resource Company) for the land use permit application to the City. Subtask includes one review/revision cycle.
- Prepare SEPA Checklist
- Prepare cost estimate for Overlook and related site work.

Deliverables:

- Plans, specifications, and cost estimate at 50% level for design review.
- Land use permit application and exhibits including hydraulic assessment.
- SEPA Checklist
- Paper and electronic copies of documents for application submittals.

Task 4 – Shoreline Permit Application (The Resource Company)

- Conduct site reconnaissance to evaluate resource areas.
- Prepare a narrative describing the location and condition of significant natural resource areas, and other habitat elements of the site.
- Perform an OHW delineation in the project area.
- Prepare exhibits, data tables, images, maps, and other documentation needed to complete Shoreline Permit application.
- Prepare and submit Shoreline Permit application to the City including habitat assessment reports and compensatory mitigation plans for buffer impacts. Subtask includes one review/revision cycle.

Deliverables:

- Shoreline Permit application and exhibits including habitat assessment reports.
- Habitat Compensatory Mitigation Plan
- Paper and electronic copies of documents for application submittals.

Task 5 – Overlook 90% and Final Construction Plans, Specifications, and Estimate (PS&E)

- Advance the 50% PS&E prepared in Task 3 to 90% level of completion and submit to City for review.
- Based on City review comments, advance 90% PS&E to Final, bid-ready level of completion.
- Civil engineer to prepare access path details.
- Structural engineer to prepare Overlook support member design.
- Prepare and submit building permit application. Subtask includes one review/revision cycle.
- Prepare technical specifications for inclusion in City contract documents.
- Finalize cost estimate for Overlook and related site work.

Deliverables:

- Plans, specifications, and cost estimate at 90% level for building permit application.
- Bid construction documents stamped and signed by the landscape architect, civil engineer, and structural engineer per State of Washington requirements.
- Paper and electronic copies of documents for application submittals and bid package.

Summary of Fees

| | |
|---|--------------|
| Task 1 – Topographic Survey | \$ 1,600.00 |
| Task 2 - Geotechnical Investigation | \$ 2,500.00 |
| Task 3 – 50% Design and LU Permit Application | \$ 2,900.00 |
| Task 4 - Shoreline Permit Application | \$ 11,020.00 |

| | |
|-------------------------------|---------------------|
| Task 5 – 90% and Final Design | \$ 1,700.00 |
| <u>Direct Expenses</u> | <u>\$ 250.00</u> |
| Total Design Fees | \$ 19,970.00 |

Contingency Task - Floodway Study: Depending on the outcome of the hydraulics analysis, and the need for documentation of a no-rise condition, additional analysis of the river and flood effects would be required. Otak will not work on contingency tasks without prior authorization.

Additional Services (not included in scope) that Otak can Provide

- Planting plans (erosion control seeding included)
- Bid assistance
- Construction Staking
- Construction Observation

Assumptions


- City will provide excavation equipment and operator for test pits required for preparation of the Geotechnical Report.
- No wetland delineation is required.
- No cultural studies are required.
- No geological hazard studies are required.
- Disturbance is less than an acre. A 1200-C permit is not required by DEQ
- City turnaround for draft submittal review is two weeks.

Otak proposes to perform the above scope of services on a T&M NTE \$19,970. All in-house reimbursable expenses are included. Outsourced direct costs that are not included above are in addition to the T&M amount and, when approved by the City, will be invoiced at cost plus 10 percent.

If this proposal is agreeable to you, please send us a signed copy of the attached Professional Services Agreement. We will then sign and send to you a fully executed contract.

We look forward to working with you on this exciting project. If you have any questions regarding our proposal, please don't hesitate to call.

Sincerely,



Otak, Inc.
David Haynes, PLA
Project Manager



January 31, 2014

Parks Foundation
Cheri Martin, Executive Director
415 W 6th Street
P.O. Box 61424
Vancouver, WA 98666

RE: 2014 Grant Application

Dear Cheri,

Thank you for the opportunity to submit the attached grant application to the Parks Foundation for their funding consideration.

If you require additional information, please feel free to give me a call at 834-5307, or by email at jacheson@cityofcamas.us. We look forward to working with you and the Parks Foundation to support the parks, trails, and recreation programs in our community.

Kindest regards,

A handwritten signature in black ink, appearing to read "Jerry Acheson".

Jerry Acheson, Manager
Camas Parks and Recreation

Parks Foundation 2014 Grant Application

Organization: Camas Parks and Recreation

Date: January 31, 2014

Contact Name: Jerry Acheson

Title: Parks and Recreation Manager

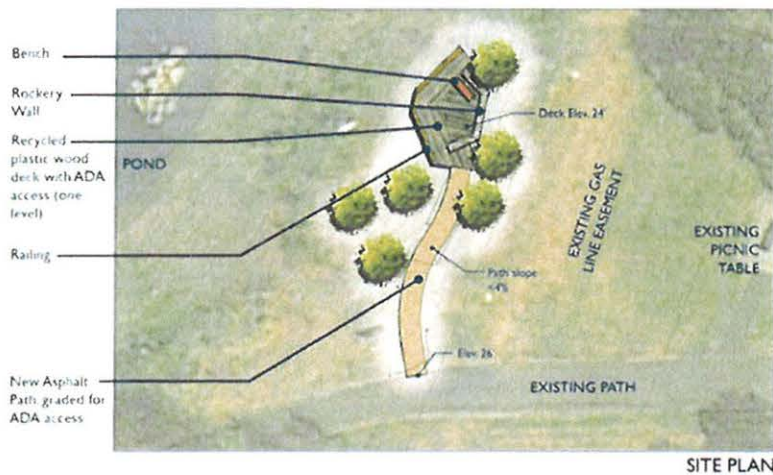
Phone: 360-834-5307

Email: jacheson@cityofcamas.us

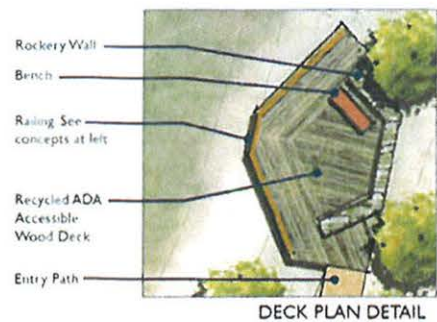
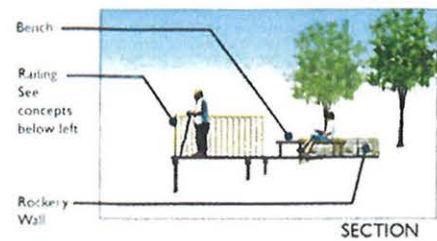
Address: P.O. Box 1055

City: Camas

Amount Requested: \$15,377



RAILING CONCEPTS

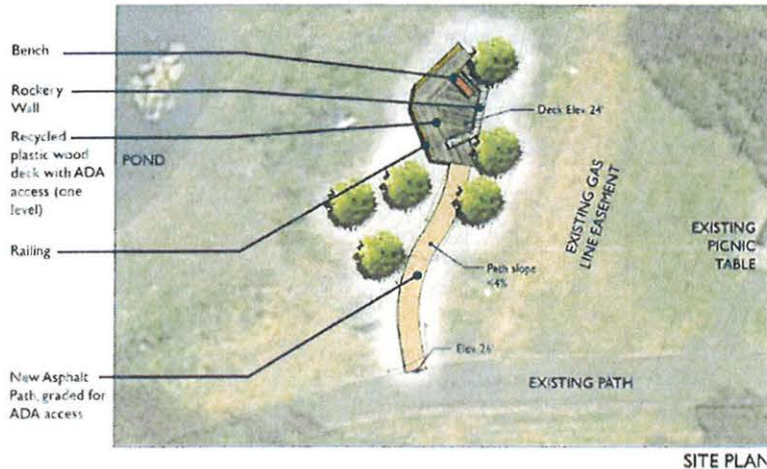


WASHOUGAL POND OVERLOOK

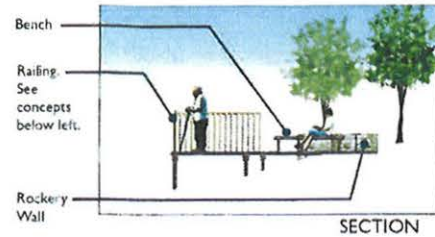


January 2014

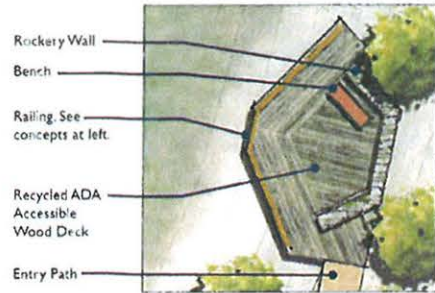
Project Description: This project will provide visual access to the Washougal River and 3 connected ponds by constructing a 325 square foot observation deck that will include a paved access path, rock wall, railing, bench and landscaping. The observation deck will be a one-of-a-kind experience for wildlife viewing, picnicking or relaxing along the heritage trail corridor that extends 7 miles through Camas to Washougal to the east and Vancouver to the west.



RAILING CONCEPTS



SECTION



DECK PLAN DETAIL

WASHOUGAL POND OVERLOOK

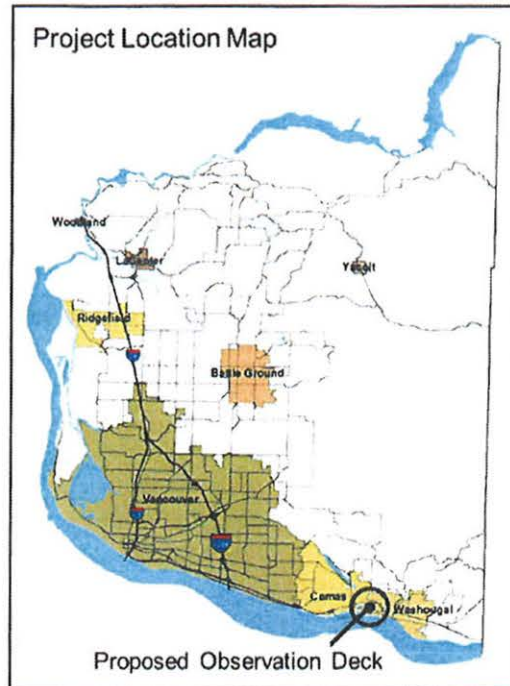


January 2014

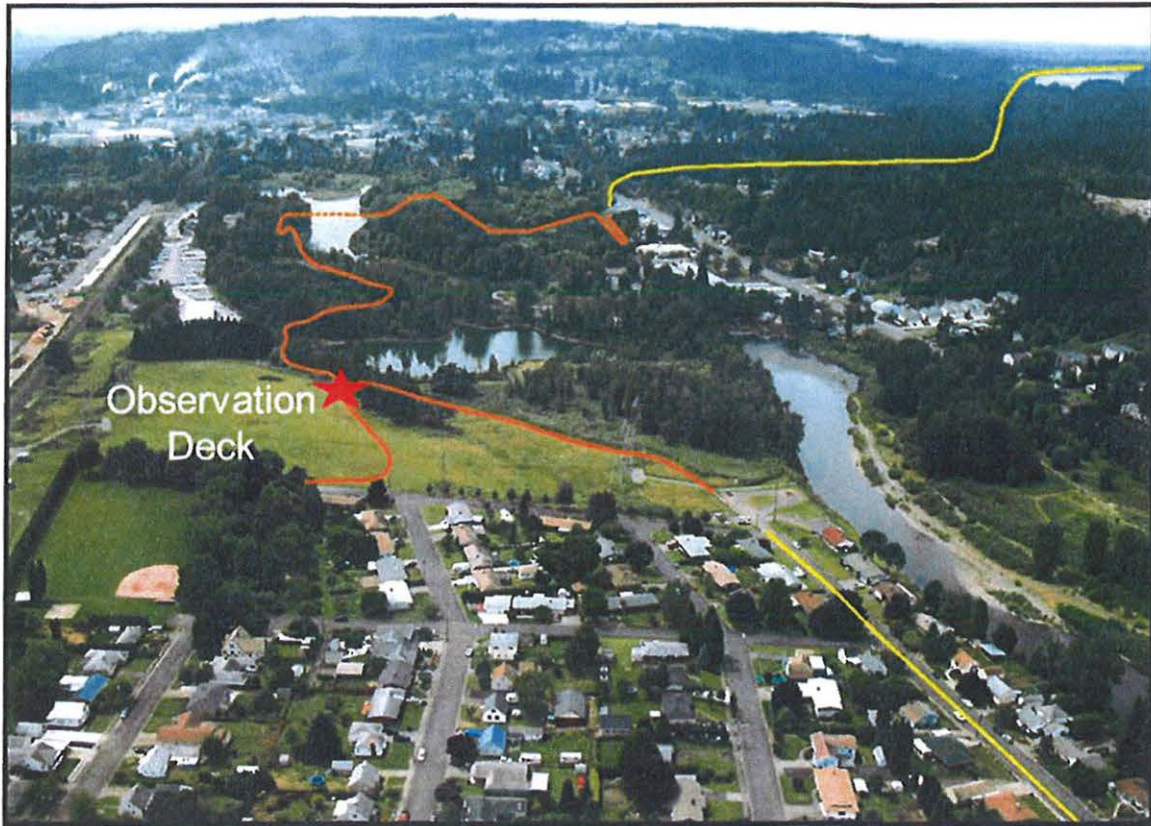


Looking West from Observation Deck location

Location: Within the 125 acre Washougal River Greenway alongside Heritage Trail inside the City of Camas.



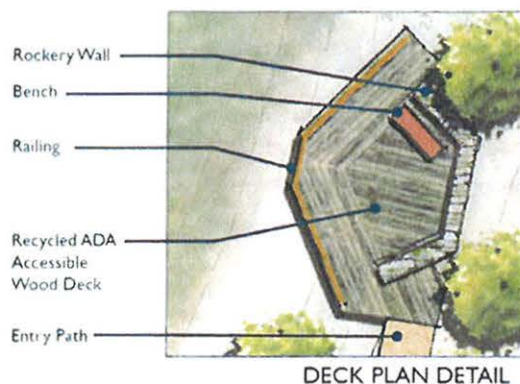
Demographic Served: This project lies in the center of the Camas/Washougal Urban Area, which has a population of over 40,000 people, on one of the most popular trails. Heritage Trail recorded over 335,000 annual visits in 2012.



Washougal River Greenway and Heritage Trail

Benefit: On a regional scale, the proposed project adds amenities that support the vision of a continuous trail from Vancouver Lake to the Columbia River Gorge. Currently the 7.5 mile Lacamas Heritage Trail begins at the north edge of Camas and connects to William Clark Park at Cotton Wood Beach and the 900 acre Steigerwald Lake Wildlife Refuge.

Locally, the proposed observation deck located in the Washougal River Greenway would be the first of its kind on this portion of the trail system. The project would expand on the trail use and protect the environment by having a dedicated space to watch wildlife and enjoy the serene views the area has to offer. A recent survey indicated that a connected city-wide trail system and related activities is the highest need and garnered the highest support among individuals and families. The importance to the community has been demonstrated for over 20 years. The acquisition and development of this section of the trail system has been invested in and supported by a variety of sources including local, state and federal money, as well as non-profit groups. Recently a resident of Camas donated \$15,000 to the Parks Foundation to financially support this project.



Looking West from Observation Deck location



Viewing wildlife



Enjoying Heritage Trail

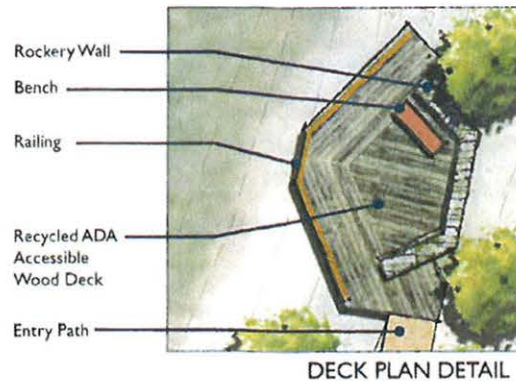
Budget:

Funding Sources include:

City of Camas will provide funds for all soft costs
\$19,946

Secured private donation for half of hard costs
(itemized in Red) \$15,000

Requesting \$15,377 from Parks Foundation to
fund remaining hard costs (itemized in red)



(Camas would also like to acknowledge that OTAK has donated their Conceptual Design services in the amount of \$3,500. Includes site visits, meetings, design option evaluation, presentation graphics, cost estimating. Thank you OTAK for your support.)

| ITEM | UNIT | QTY | UNIT COST | TOTAL COST |
|--|------|-------|-------------|--------------------|
| Hard Costs | | | | |
| MOBILIZATION | LS | 1 | 10% | \$2,800.00 |
| ASPHALT PATH HMAC (2 1/2" DEPTH) | TON | 4.2 | \$150.00 | \$630.00 |
| ASPHALT PATH BASE COURSE, 6" CRUSHED ROCK | CY | 5.0 | \$45.00 | \$225.00 |
| DECK | SF | 324 | \$35.00 | \$11,340.00 |
| ROCK VENEER WALL | FF | 56 | \$50.00 | \$2,800.00 |
| RAILING | LF | 34 | \$150.00 | \$5,100.00 |
| BENCH | EA | 1 | \$2,000.00 | \$2,000.00 |
| LANDSCAPING | SF | 2,000 | \$1.00 | \$2,000.00 |
| EARTHWORK | CY | 47 | \$24.00 | \$1,128.00 |
| Washington State Sales Tax (8.4%) | | | | \$2,354.00 |
| Total Hard Costs | | | | \$30,377.00 |
| Soft Costs | | | | |
| Shoreline Permit Prep (Cultural, Habitat, Floodplain) | LS | 1 | \$10,000.00 | \$10,000.00 |
| SEPA, Bid Plans, Specs, Estimate | LS | 1 | \$7,500.00 | \$7,500.00 |
| Permit Fees (Critical Areas, Design Review, Shoreline, SEPA) | LS | 1 | \$2,446.00 | \$2,446.00 |
| Total Soft Costs | | | | \$19,946.00 |
| Total Hard + Soft Costs | | | | \$50,323.00 |

Note:

This preliminary estimate is based on the Concept drawings dated January 2014.

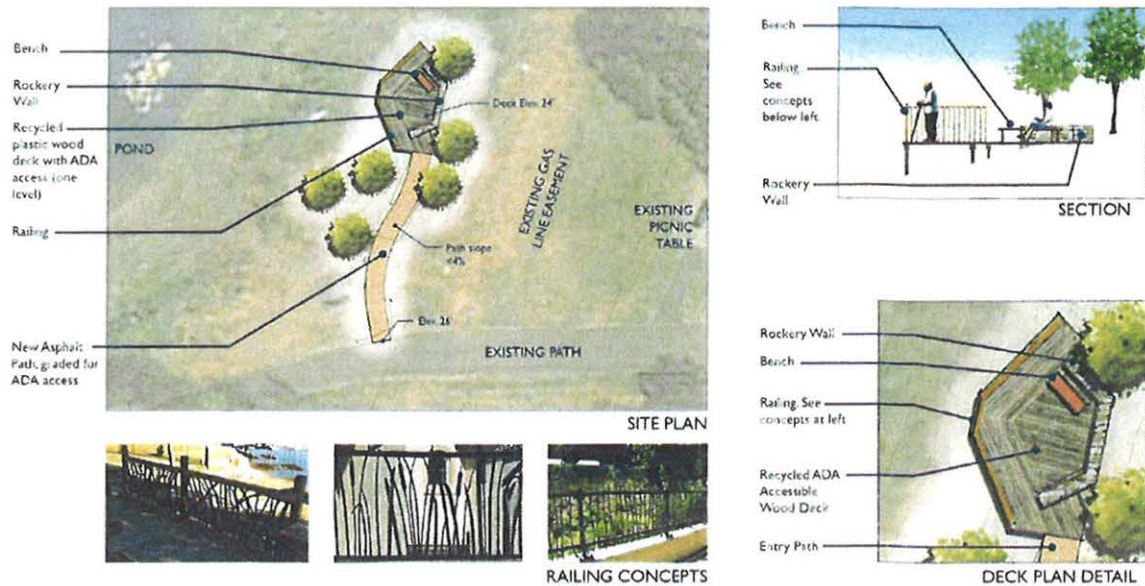
This is a probable cost estimate based on in-progress documentation. The estimate makes no warranty, expressed or implied, that the quantities, bids, or the negotiated cost of the Work will not vary from the estimator's opinion of probable Construction cost.

Permits are locally issued. Initial discussion indicated no constraints on the proposed project

Timeline: 2014

| | |
|-------------------|---|
| February – June | Prepare and submit for permits and complete bid plans and specs |
| July- August | Bid and award project |
| September/October | Construct |
| November | Project Complete |

**This preliminary estimate is based on having funds available, no permit restrictions or unexpected conditions, and on the concept drawing dated January 2014.*



WASHOUGAL POND OVERLOOK



January 2014

Parks Foundation Community Grant Agreement

Grantee will use Parks Foundation Community Grant funds only for the purpose for which the grant was made as detailed in the Grantee's Community Grant Application unless otherwise agreed in writing by the Parks Foundation.

The Parks Foundation has the right to withhold scheduled funding and reserves the right to require the return of unused funds if:

- Funds have been misused
- Funds have been used for a purpose outside the scope of the original grant application
- The project is significantly behind schedule due to Grantee's negligence and/or mismanagement
- The project is at significant risk of not being completed.

If the project is significantly behind schedule, the Parks Foundation will communicate any concerns before funding is withheld or retrieved. The Parks Foundation may work with Grantee to revise the existing project schedule. If it appears funds are deliberately being misused, the Parks Foundation has the right for immediate withholding and retrieval of funds.

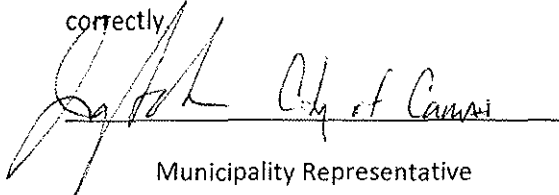
The Parks Foundation has the right to on-site inspections during and after completion of a project or following the purchase of goods or services with funds obtained from the Parks Foundation. In the event the project was over-funded, the remaining funds will be returned to the Parks Foundation. In the event the project was funded from multiple sources, the Parks Foundation will be returned funds in proportion of the amount of funds given (*i.e.* if the Parks Foundation funded 70% of the project, the Parks Foundation will be returned 70% of the remaining funds at the completion of the project).

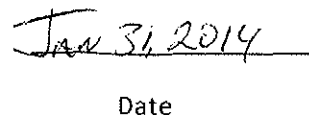
The Parks Foundation may include a description of the funded project, take photos of the funded project, and include the use of the Grantee's name in promotional and fundraising materials.

The Parks Foundation has an obligation to both the community and our donors to ensure that grant funds are used responsibly. In an effort to inform our constituency and evaluate our process, grant recipients are required to submit a grant review form to the Parks Foundation by December 31 of each year. For projects with a longer (one year) timeline, grant recipients are required to provide an interim grant review form regarding the status of the project to the Parks Foundation by December 31 and a final grant review form upon completion of the project.

If for any reason you encounter difficulties with your program/project and are unable to use grant funds as outlined in your application, please contact the Parks Foundation office to discuss the details. We will do our best to work with you to develop a satisfactory solution to the problem. We understand that sometimes unforeseen challenges may prevent a program/project from being implemented altogether. In those instances, funds must be returned to the Parks Foundation.

Grantee agrees the Parks Foundation Community Grant application was filled out truthfully and correctly.


Municipality Representative


Date

Professional Services Agreement



808 SW Third Avenue,
Suite 300
Portland, OR 97204
(503) 287-6825

www.otak.com

Project

Client

**Location and
Description**

Washougal River Outlook

Project # 17051

Attn: Jerry Acheson, Camas Parks & Recreation

1718 SE 7th Avenue, Camas, WA 98607

Camas, Washington

Professional services

Terms and Conditions

1. This Professional Services Agreement ("Agreement") is entered into between Client and the Otak entity specified on the signature line below ("Otak"). Otak agrees to furnish and perform those professional services specified in the attached proposal letter dated March 19, 2014.

The bill rates established in estimating the fee for the scope of services are based on the current fiscal year. Due to annual increases and promotions, Otak will adjust the bill rates yearly beginning on October 1 of each calendar year at approximately 5%. If the overall rate adjustment is in excess of 5%, written notification of the bill rate schedule will be provided before billing.

2. Client agrees to compensate Otak for the professional services provided on a monthly basis based on time and materials not-to-exceed \$19,970. The estimated fee will not be exceeded without prior written authorization.
3. Upon execution of this Agreement, Client shall pay Otak \$0.00, to be applied against the last invoice(s).
4. Copies of direct expense vouchers are not provided with the invoices. In-house direct expenses will be invoiced on a cost plus 10% basis and out sourced expenses will be invoiced on a cost plus 10% basis.
5. Only those items specifically identified in the attached scope of work are included in the estimated fees. If the project is materially changed, or if Client desires other professional services not already included in this Agreement, then additional compensation shall be paid to Otak, which shall be subject to negotiation by both parties. The terms of the Agreement shall apply to such additional services.
6. If Client requires an invoice format different than the one submitted for payment, then Client shall be assessed a special handling fee of \$150.00, which will be added to each invoice processed.
7. All invoices are payable within 30 days of receipt of such invoices. Failure to pay an invoice when due shall constitute default, and interest at 18% per annum shall be payable on all such invoices from the date such invoices become due. In the event of a default, Otak may elect to suspend all professional services under this Agreement until such invoice is paid in full, and may elect to terminate this Agreement as of the 30th day of default. Otak shall not be liable for any damages or costs, including, but not limited to, direct, indirect, incidental, consequential or exemplary damages, suffered by Client, his subcontractors, agents, employees and assigns as a result of any suspension or termination. In the event of a suspension, Otak may, in its discretion, require an additional deposit in an amount equal to any amount Client has failed to pay as a condition to resuming performance. Any such deposit will be applied as set forth in Paragraph 3 of this Agreement.
8. Either party shall have the right to terminate this Agreement at any time giving 10 calendar days written notice. In the event this Agreement is terminated by the Client, payment to Otak will be made based on work performed in accordance with the scope of services up to the date of termination plus termination expenses, such as, but not limited to, reassignment of personnel, subcontract termination costs and related closeout costs. In the event this Agreement is terminated by Otak, payment to Otak will become due upon delivery of all products completed in whole or in part for services performed, through the date of termination.
9. To the fullest extent permitted by law, this Agreement shall be construed according to the laws of the State of Oregon. Any litigation between Otak and Client arising under this Agreement or out of work performed under this Agreement shall occur, if in the state court, in Multnomah County, and if in the federal courts, in the United States District Court for the District of Oregon in Portland, Oregon. Client hereby irrevocably and unconditionally submits to the jurisdiction of the state and federal courts located in Portland, Oregon. Unless the Project is in the state of Oregon, the terms of this paragraph shall not apply to any lien foreclosure proceedings instituted by Otak in the appropriate court where the Project is located.

As a condition precedent to arbitration or litigation, any claim arising out of or related to this Agreement shall be subject to mediation before a single mediator as agreed by the parties, or in the absence of agreement, in accordance with the current

Construction Industry Mediation Rules of the American Arbitration Association. The mediator's fee and filing fees shall be shared equally by the parties. The parties shall use their best efforts in good faith to resolve disputes in mediation.

10. If the project is idle more than 60 days, the estimated fees and scope of work will be reassessed. A revised estimate of fees and scope of work will be submitted for approval if such need arises.
11. All original documents prepared by Otak in performance of this Agreement, including, but not limited to, original maps, plans, drawings, electronic media and specifications, are the property of Otak, and Otak retains all applicable rights in such documents, including, but not limited to copyrights, unless otherwise agreed in writing. All original and quality reproducible record copies of such documents shall be provided to Client, at Client's expense, upon request. Any such documents and copies thereof are for use only in connection with this project, and Client shall not use those documents or copies for other projects or for future additions to this project, unless otherwise agreed in writing.
12. Otak shall perform all of its professional services in a workmanlike and professional manner. However, nothing in this Agreement shall be construed as a guarantee by Otak of a perfect outcome, or as obliging Otak to use greater skill and judgment than that which could reasonably be expected from other design professionals under like circumstances. Otak makes no other warranty, express or implied.
13. To the fullest extent permitted by law, the following shall apply to Otak and Client:

Client shall defend, indemnify and hold harmless Otak and its related companies, and their respective representatives, officers, directors, shareholders, principals, agents, employees and subcontractors from and against all claims including damages, losses, expenses and reasonable attorney fees and costs, arising out of or relating to the following: (a) development of this project where such claims, damages, losses, or expenses are based solely on the negligence or willful misconduct of Client and/or its principals, agents, employees, representatives and subcontractors; (b) Client's use of documents prepared by Otak for projects other than the project which is the subject of this Agreement, without Otak's involvement or written consent; (c) existence of hazardous substances at or adjacent to the project; and (d) any certificate in connection with the project executed by Otak at the request of a governmental entity, lender or other third party, except to the extent claims arising from such certificate are the result of the negligence or intentional misconduct of Otak.

Otak shall defend, indemnify and hold harmless Client and its respective representatives, officers, directors, shareholders, principals, agents and employees from and against all claims made by third parties including damages, losses, expenses, and reasonable attorney fees and costs arising out of or relating to the development of this project where such claims, damages, losses, or expenses are based solely on the negligence or willful misconduct of Otak, and/or its principals, agents, employees, representatives, or subcontractors in performing its and/or their services as provided in the scope of services per paragraph 1.

In no event shall Otak be liable for special, indirect or consequential damages, including, but not limited to, loss of use of equipment or facility, lost profits, etc. The limits of liability throughout this Agreement will apply whether the liability of Otak arises under breach of contract or warranty; tort, including negligence; professional negligence; strict liability; statutory liability; or any other cause of action, except for willful misconduct or gross negligence and shall apply to Otak's related companies and its and their officers, directors, shareholders, employees and subcontractors.

Notwithstanding anything to the contrary herein, no shareholder, principal, member, officer, director, partner, employee or other representative of Otak shall have any personal liability to Client, or any other party arising out of or relating to this Agreement.

14. Client agrees to pay the costs and reasonable attorney's fees and disbursements incurred by Otak in connection with the failure by Client to make any payment in accordance with the provisions of this Agreement, whether or not a legal action is commenced by Otak. The parties agree that in the event action or suit is commenced related to the subject matter of this Agreement, or in the event of any breach of this Agreement, the prevailing party shall have and recover reasonable attorney fees, both at trial and on appeal, together with all other costs and disbursement allowed by law.
15. Otak shall be free from any liability for delay or failure of providing the services contemplated by this Agreement which arise from any acts of God or any actions outside of Otak's control and without its fault or negligence. Such causes include without limitation: strikes, lockouts, or labor troubles of any kind, accidents, fire, earthquake, civil commotion, war or consequences of war, government acts, restrictions or requisitions, failure of manufacturers or suppliers, suspension of shipping facilities, any act or default of a carrier. In such a situation, if the services contemplated by this Agreement are not provided during the period contracted for, Client shall accept the services and pay for the same when provided so long as a mutually acceptable revision is made to the scope of services and compensation.
16. Due to the potential for modification of information set forth in electronic data transfer, Otak has retained copies of the transmitted data with file name, size, date and time. If the received data is modified, Otak requires the Client and/or Client's authorized recipient to remove all indication of Otak's ownership and/or involvement from such modified data.

Unless otherwise agreed to in writing, Client and/or Client's authorized recipient shall be responsible for determining the compatibility of Otak's data with Client and/or Client's authorized recipient's software and for the interception and elimination of any computer virus. Otak makes no warranty of data compatibility with Client and/or Client's authorized recipient's software.

Distribution of the electronic data to others by Client and/or Client's authorized recipient, whether or not electronic data is modified, is prohibited without the express written consent of Otak.

To the fullest extent permitted by law, Otak shall not be liable for any damages, including without limitation, direct, indirect, incidental, or consequential damages to any party resulting from the following: (a) the use of electronic data which is modified by any party other than Otak; (b) either the incompatibility of Client and/or Client's authorized recipient's software with Otak data or the existence of any computer virus which is transmitted with Otak's data; or (c) the unauthorized use of Otak's electronic data.

To the fullest extent permitted by law, Client and Client's authorized recipient agree to defend, indemnify and hold harmless Otak, its related companies and its and their principals, officers, directors, shareholders, agents, employees and subcontractors from and against any claims arising out of the unauthorized use or modification of Otak's electronic data.

All electronically transferred data from Otak will contain Paragraph 16. It is expressly understood and agreed that any use of the electronic data is conditioned upon the acceptance of the terms stated in Paragraph 16. Client and/or Client's authorized recipient agrees to be bound by these terms.

17. Otak shall have no responsibility for, or control over, the safety precautions employed by others in the development or construction of this project, nor shall Otak have responsibility for, or control over, the manner, methods and techniques employed by others in any development or construction relating to this project unless otherwise agreed in writing.
18. To the extent Otak's duties under this Agreement include project site observation and/or visitation, Otak shall visit the site at intervals appropriate to become generally familiar with the quality and progress of the project. Otak shall not be required to make continuous or exhaustive inspections to check the quality or quantity of the work being done on the project, unless otherwise agreed in writing.
19. Any causes of action between the parties to this Agreement arising out of any damages or losses caused by the negligent performance of, or failure to perform under, this Agreement, shall be deemed to have accrued and the applicable statutes of limitations shall commence to run not later than the date of substantial completion of the project.
20. Otak shall have no fiduciary responsibility to Client. Nothing in this Agreement shall be construed as creating contractual obligations between Otak and any third parties, including, but not limited to, Client's consultants, contractors and clients.
21. The parties hereto each bind themselves, their partners, successors, assigns and legal representatives of such other party in respect to all terms of this Agreement. Neither party shall assign the contract as a whole without written consent of the other.
22. This Agreement constitutes the entire agreement between the parties and supersedes all prior agreements, written and oral, courses of dealing, or other understandings between the parties. No modification of this Agreement shall be binding unless in writing and signed by both parties. The term "Agreement" as used herein includes this document (entitled "Professional Services Agreement"), and proposal letter dated February 17, 2014 attached hereto.
23. Except to the extent of its gross negligence or willful misconduct, Otak has no liability or responsibility for any hazardous material handling, dispensation, mitigation or otherwise.

This Agreement entered into this _____ day of _____, 20____.

Otak, Inc. (a Washington corporation)

Camas Parks & Recreation

By: _____

By: _____

Name: _____

Name: _____

Title: _____

Title: _____

Federal Tax ID No. or SS #: _____

Washington State Department of Transportation

Agency: City of Camas

Co. No.: 06

Co. Name: Clark Co.

City No.: 0145

MPO/RTPO: RTC

DRAFT

Six Year Transportation Improvement Program

FROM: 2015 TO: 2020

Hearing Date: Adoption Date:

Amend Date: Resolution No:

| Functional Class | Priority Number | Project Identification A. Pin/Project No. C. Project Title D. Road Name or Number E. Begin & End Terminals F. Project Description | R. STIP ID G. Structure ID | Improvement Type(s) | Status | Total Length | Utility Codes | Project Costs in Thousands of Dollars | | | | | | | Expenditure Schedule (Local Agency) | | | | Federally Funded Projects Only | | |
|------------------|-----------------|--|-------------------------------|---------------------|--------|--------------|----------------------------|---------------------------------------|----------------------------------|-------------------------|-----------------|-----------------|-------------------|-------------------|-------------------------------------|--------------------|-------------------|--------------------|--------------------------------|---------------|--------------|
| | | | | | | | | Project Phase | Phase Start (yyyy) | Fund Source Information | | | | | | 1st | 2nd | 3rd | 4th thru 6th | Environ. Type | R/W Required |
| | | | | | | | | | | Federal Fund Code | Federal Funds | State Fund Code | State Funds | Local Funds | Total Funds | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | |
| 14 | 1 | NW 6th Avenue NW Notwood St. to NE Adams from to: Newwood traffic signal, re-surfacing, pedestrian improvements | | 24 | P | 0.00 | | CN | 3/1/2015 | | | PWTF | 1500 | 250 | 1750 | 1750 | | | | NO | |
| | | | | | | | | Totals | | 0 | 0 | | 1500 | 250 | 1750 | 1750 | 0 | 0 | 0 | | |
| 16 | 2 | NW Brady Road NW 16th to NW 25th from to: Widening, bike lanes | | 03 | P | 0.58 | P C G T | PE RW CN | 1/1/2015 7/1/2015 6/1/2017 | STP(U) STP(U) | 640 1680 | | OTHER OTHER | 100 200 720 | 800 1000 1600 | 800 200 4000 | | 800 200 3500 | | CE YES | |
| | | | | | | | | Totals | | 0 | 2320 | | 1520 | 1900 | 5800 | 1000 | 800 | 3500 | 500 | | |
| 00 | 3 | NW Camas Meadows Drive NW Payne St. to NW 60th Ave. from to: New construction | | 15 | P | 0.41 | | PE RW CN | 7/1/2016 7/1/2017 6/1/2018 | | | OTHER OTHER | 400 60 2200 | 100 60 600 | 500 60 2800 | | 400 100 60 | | CE YES | | |
| | | | | | | | | Totals | | 0 | 0 | | 2600 | 760 | 3360 | 0 | 400 | 160 | 2800 | | |
| 00 | 4 | NW Larkspur Street NW Lake Rd. to NW 60th from to: Widening, sidewalk | | 05 | P | 0.13 | W S P T C G | PE RW CN | 7/1/2016 7/1/2017 6/1/2018 | | | OTHER OTHER | 120 100 170 | 40 100 640 | 160 100 810 | | 120 100 100 | | CE YES | | |
| | | | | | | | | Totals | | 0 | 0 | | 290 | 780 | 1070 | 0 | 120 | 140 | 810 | | |
| 16 | 5 | NW 38th Avenue NW Parker to Grass Valley Park from to: Widening, bike lanes | | 03 | P | 0.45 | P C G T | ALL | 1/1/2018 | STP(U) | 1800 | | | 1580 | 3380 | | | | 3380 | CE YES | |
| | | | | | | | | Totals | | 0 | 1800 | | 0 | 1580 | 3380 | 0 | 0 | 0 | 3380 | | |
| 12 | 6 | SR-14 West Camas Slough Bridge from to: Widen to 4 lanes NOTE: PE phase began 1/2006 | | 03 | P | 2.25 | | ALL | 1/1/2018 | | | WSDOT | 2500 | | 2500 | | | | 2500 | NO | |
| | | | | | | | | Totals | | 0 | 0 | | 2500 | 0 | 2500 | 0 | 0 | 0 | 2500 | | |

Agency: City of Camas
Co. No.: 06 Co. Name: Clark Co.
City No.: 0145 MPOR/PTPO: RTC

DRAFT

FROM: 2015 TO: 2020
Hearing Date: Adoption Date: _____
Amend Date: Resolution No: _____

| Functional Class | Priority Number | Project Identification A. Plan/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description | B. STIP ID G. Structure ID | Improvement Type(s) | Status | Total Length | Utility Codes | Project Costs in Thousands of Dollars | | | | | | | | Expenditure Schedule (Local Agency) | | | | Federally Funded Projects Only | | |
|------------------|-----------------|--|-----------------------------------|---------------------|--------|--------------|----------------------------|---------------------------------------|--------------------|-------------------------|---------------|-----------------|-------------|-------------|-------------|-------------------------------------|-----|-------|--------------|--------------------------------|--------------|-----|
| | | | | | | | | Project Phase | Phase Start (YYYY) | Fund Source Information | | | | | | 1st | 2nd | 3rd | 4th thru 6th | Envr. Type | R/W Required | |
| | | | | | | | | | | Federal Fund Code | Federal Funds | State Fund Code | State Funds | Local Funds | Total Funds | | | | | | | |
| 1 | 2 | 3 | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | |
| 14 | 7 | ADA Compliance from: Citywide to: (Ongoing) | | 28 | P | 00 | | ALL | 1/1/2015 | | | | | | 180 | 180 | 30 | 30 | 30 | 30 | NO | |
| | | | | | | | | Totals | | 0 | 0 | 0 | 0 | 180 | 180 | 30 | 30 | 30 | 30 | | | |
| 16 | 8 | NW Pacific Rim Boulevard to SE Payne Rd. from: Traffic signal to: | | 24 | P | 00 | | ALL | 1/1/2018 | | | | | | 290 | 290 | | | | | NO | |
| | | | | | | | | Totals | | 0 | 0 | 0 | 0 | 290 | 290 | 0 | 0 | 0 | 290 | | | |
| 17 | 9 | NE Goodwin Road/28th Street NW Camas Meadows Dr. to NE 232nd Ave. from: Widen to 5 lanes with bike lanes west of Ingle Widen to 3 lanes with bike lanes east of Ingle | | 15 | P | 1.72 | | ALL | 1/1/2019 | STP(U) | 6580 | OTHER | 7120 | 6000 | 20000 | | | | | 20000 | CF | YES |
| | | | | | | | | Totals | | 0 | 6580 | 7120 | 6000 | 20000 | 0 | 0 | 0 | 20000 | | | | |
| 17 | 10 | Bybee Road Realignment SE 15th St. to SE 20th St. from: New construction to: | | 01 | P | 0.05 | C S W G P T | ALL | 1/1/2016 | | | | | 1400 | 1400 | | | | | | YES | |
| | | | | | | | | Totals | | 0 | 0 | 0 | 0 | 1400 | 1400 | 0 | 0 | 0 | 1400 | | | |
| 17 | 11 | NW Leadbetter Drive, Ph. 2 NW Lake Rd. to NW Parker St. from: Widening with bike lanes, sidewalk Notes: PE phase began 1/2007 | | 28 | P | 0.83 | P C F G W S | CN | 1/1/2017 | | | | | 50 | 50 | | | | | | YES | |
| | | | | | | | | Totals | | 0 | 0 | 0 | 0 | 50 | 50 | 0 | 0 | 0 | 50 | | | |
| 00 | 12 | NW 23rd Avenue NW Astor to NW Sierra from: Widening, sidewalk to: | | 04 | P | 0.23 | | ALL | 1/1/2018 | | | | | 500 | 500 | | | | | | YES | |
| | | | | | | | | Totals | | 0 | 0 | 0 | 0 | 500 | 500 | 0 | 0 | 0 | 500 | | | |

Agency: City of Camas
 Co. No.: 06 Co. Name: Clark Co.
 City No.: 0145 MPO/RIPO: RTC

DRAFT

FROM: 2015 TO: 2020
 Hearing Date: Adoption Date:
 Amend Date: Resolution No:

| Functional Class | Priority Number | Project Identification A. Pin/Project No. C. Project Title D. Road Name or Number E. Begin & End Terminals F. Project Description | B. STIP ID G. Structure ID | Improvement Type(s) | Status | Total Length | Utility Codes | Project Costs in Thousands of Dollars | | | | | | | | Expenditure Schedule (Local Agency) | | | | Federally Funded Projects Only | | | | |
|------------------|-----------------|---|-----------------------------------|---------------------|--------|--------------|----------------------------|---------------------------------------|--------------------|-------------------------|---------------|-----------------|-------------|-------------|-------------|-------------------------------------|----|-----|------|--------------------------------|-----|--------------|-----------|--------------|
| | | | | | | | | Project Phase | Phase Start (yyyy) | Fund Source Information | | | | | | | | | 1st | 2nd | 3rd | 4th thru 6th | Envr Type | R/W Required |
| | | | | | | | | | | Federal Fund Code | Federal Funds | State Fund Code | State Funds | Local Funds | Total Funds | | | | | | | | | |
| 1 | 2 | 3 | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | | | |
| 16 | 13 | Lake Road NW Lucanas Lane to NE Everett from: to: Widening, sidewalk | | 03 | P | 0.45 | | ALL | 6/1/2019 | | | | | | 3100 | 3100 | | | | | YES | | | |
| | | | | | | | | Totals | 6/1/2019 | 0 | 0 | 0 | 0 | 3100 | 3100 | 0 | 0 | 0 | 3100 | | | | | |
| 00 | 14 | New NUGA E/W Arterial NE 14th St. to Everett Rd from: to: New construction Includes Critical Areas and Alignment Investigation | | 15 | P | 2.00 | | PE | 6/1/2019 | | | | | | 400 | 400 | | | | | | | | |
| | | | | | | | | Totals | 6/1/2019 | 0 | 0 | 0 | 0 | 400 | 400 | 0 | 0 | 0 | 400 | | | | | |
| 00 | 15 | NE 9th Street NE 232nd Ave. to NE 342nd Ave. from: to: New construction Includes Critical Areas and Alignment Investigation | | 15 | P | 0.50 | | PE | 6/1/2019 | | | | | | 200 | 200 | | | | | | | | |
| | | | | | | | | Totals | 6/1/2019 | 0 | 0 | 0 | 0 | 200 | 200 | 0 | 0 | 0 | 200 | | | | | |
| 19 | 16 | NW Maryland Street NW 19th to NW 24th from: to: New construction | | 01 | P | 0.25 | C S W G P I | ALL | 6/1/2019 | | | | | | 260 | 260 | | | | | NO | | | |
| | | | | | | | | Totals | 6/1/2019 | 0 | 0 | 0 | 0 | 260 | 260 | 0 | 0 | 0 | 260 | | | | | |
| 17 | 17 | NW Astor Street/NW 11th Avenue NW 16th Ave. to McIntosh Rd. from: to: Widening, bike lanes Includes path on Forest Home Road from Forest Home Lane to Astor Street | | 03 | P | 0.62 | P C G I | PE | 1/1/2017 | | | | | | 110 | 110 | | | 110 | | YES | | | |
| | | | | | | | | RW | 1/1/2018 | | | | | | 110 | 110 | | | | | | | | |
| | | | | | | | | CN | 6/1/2019 | | | | | | 1750 | 1750 | | | | 1750 | | | | |
| | | | | | | | | Totals | 6/1/2019 | 0 | 0 | 0 | 0 | 1970 | 1970 | 0 | 0 | 110 | 1860 | | | | | |
| 16 | 18 | NW 18th Avenue, et al NW Astor to NW 16th, include NW Heed from: to: Widen curb, sidewalk | | 03 | P | 0.51 | S W P I C | RW | 1/1/2020 | | | | | | 220 | 220 | | | 220 | | YES | | | |
| | | | | | | | | CN | 6/1/2020 | | | | | | 1940 | 1940 | | | | 1940 | | | | |
| | | | | | | | | Totals | 6/1/2020 | 0 | 0 | 0 | 0 | 2160 | 2160 | 0 | 0 | 0 | 2160 | | | | | |

Agency: City of Camas

Co. No.: 06

City No.: 0145

Co. Name: Clark Co.

MPO/RTPO: RTC

DRAFT

FROM: 2015 TO: 2020

Hearing Date: Adoption Date:

Amend Date: Resolution No:

| Functional Class | Priority Number | Project Identification | | Improvement Type(s) | Status | Total Length | Utility Codes | Project Costs in Thousands of Dollars | | | | | | | | Expenditure Schedule (Local Agency) | | | | Federally Funded Projects Only | |
|------------------|-----------------|---|------------|---------------------|--------|--------------|----------------------------|---------------------------------------|--------------------|-------------------------|---------------|-----------------|-------------|-------------|-------------|-------------------------------------|------|------|----|--------------------------------|--------------|
| | | A. Plan/Project No. | B. STIP ID | | | | | Project Phase | Phase Start (YYYY) | Fund Source Information | | | | | | | | | | Environ. Type | R/W Required |
| | | | | | | | | | | Federal Fund Code | Federal Funds | State Fund Code | State Funds | Local Funds | Total Funds | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | |
| 16 | 19 | NW 18th Avenue NW Whitman St. to NW Brady Rd. from: to: New construction with bike lanes | | 01 | P | 0.26 | P G T C W S | PE | 1/1/2020 | | | | | \$ | \$ | | | | | | |
| | | Totals | | | | | | | | | | | 0 | 0 | | 0 | \$ | \$ | 0 | 0 | 0 |
| 16 | 20 | NW 18th Avenue NW Whitman St. to West City Limits from: to: Widening, bike lanes | | 03 | P | 0.40 | W S P T C G | PE | 1/1/2020 | | | | | \$ | \$ | | | | | | |
| | | Totals | | | | | | | | | | | 0 | 0 | | 0 | \$ | \$ | 0 | 0 | 0 |
| 00 | 21 | NW 38th Avenue Extension (east) NW Astor to NW Sierra from: to: New construction with bike lanes | | 01 | P | 0.42 | C S W G P T | PE | 1/1/2020 | | | | | \$ | \$ | | | | | | |
| | | Totals | | | | | | | | | | | 0 | 0 | | 0 | \$ | \$ | 0 | 0 | 0 |
| 17 | 22 | NE 43rd Avenue from: SR-509 to: East City Limits Widen to 3 lanes with bike lanes | | 03 | P | 0.36 | C S G P T | ALL | 1/1/2020 | | | | | 2110 | 2110 | | | | | 2110 | |
| | | Totals | | | | | | | | | | | 0 | 0 | | 0 | 2110 | 2110 | 0 | 0 | 0 |
| 00 | 23 | NW 43rd/NW Astor - NW Sierra to NW 38th from: to: Widening, bike lanes | | 03 | P | .50 | S P C G T | PE | 1/1/2020 | | | | | \$ | \$ | | | | | | |
| | | Totals | | | | | | | | | | | 0 | 0 | | 0 | \$ | \$ | 0 | 0 | 0 |
| 00 | 24 | North Dwyer Creek Master Plan Street "B" NW Friberg St./Strunk to NW Larkspur St. from: to: New construction | | 15 | P | 0.90 | C S W G P T | PE | 1/1/2020 | | | | | \$ | \$ | | | | | | |
| | | Totals | | | | | | | | | | | 0 | 0 | | 0 | \$ | \$ | 0 | 0 | 0 |

Agency: City of Camas
 Co. No.: 06 Co. Name: Clark Co.
 City No.: 0145 MPO/RTPO: RTC

DRAFT

FROM: 2015 TO: 2020
 Hearing Date: Adoption Date:
 Amend Date: Resolution No:

| Functional Class | Priority Number | Project Identification A. Pin/Project No. C. Project Title D. Road Name or Number E. Begin & End Terminal F. Project Description G. Structure ID | Improvement Type(s) | Status | Total Length | Utility Codes | Project Costs in Thousands of Dollars | | | | | | | | Expenditure Schedule (Local Agency) | | | | Federally Funded Projects Only | |
|------------------|-----------------|--|---------------------|--------|--------------|----------------------------|---------------------------------------|--------------------|-------------------|---------------|-----------------|-------------|-------------|-------------|-------------------------------------|-----|-----|--------------|--------------------------------|--------------|
| | | | | | | | Project Phase | Phase Start (yyyy) | Federal Fund Code | Federal Funds | State Fund Code | State Funds | Local Funds | Total Funds | 1st | 2nd | 3rd | 4th thru 6th | Environ. Type | R/W Required |
| | | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 00 | 75 | NW Payne Street NW Lake Rd. to NW Camas Meadows Dr. from: to: Widening | 03 | P | 0.40 | C G P T | PE | 1/1/2020 | | | | | | \$ | \$ | | | | | |
| Totals | | | | | | | | | 0 | 0 | | 0 | | \$ | \$ | 0 | 0 | 0 | \$ | |
| 00 | 26 | North Dwyer Creek Master Plan Street "A" NW Lake Rd. to NW Camas Meadows Dr. from: to: New construction | 15 | P | 0.64 | C S W G P T | PE | 1/1/2020 | | | | | | \$ | \$ | | | | | |
| Totals | | | | | | | | | 0 | 0 | | 0 | | \$ | \$ | 0 | 0 | 0 | \$ | |
| 00 | 27 | NW McIntosh Road NW Brady Rd. to NW 11th Ave. from: to: Widening, bike lanes | 15 | P | 1.2 | P G C T | PE | 1/1/2020 | | | | | | \$ | \$ | | | | | |
| Totals | | | | | | | | | 0 | 0 | | 0 | | \$ | \$ | 0 | 0 | 0 | \$ | |
| 00 | 28 | NE Woodburn Drive NE 283rd Ave. to NE 15th St. from: to: New construction Includes 23rd St. realignment | 01 | P | .70 | C S W G P T | ALL | 1/1/2020 | | | | | | \$870 | \$870 | | | | \$870 | YES |
| Totals | | | | | | | | | 0 | 0 | | 0 | | \$870 | \$870 | 0 | 0 | 0 | \$870 | |
| 07 | 29 | SE 15th Street/Nourse Road from: Camas High School to NE 283rd Ave. Widens to 3 lanes with bike lanes | 15 | P | 0.59 | C S W G P T | PE | 1/1/2020 | | | | | | \$ | \$ | | | | | |
| Totals | | | | | | | | | 0 | 0 | | 0 | | \$ | \$ | 0 | 0 | 0 | \$ | |
| 00 | 30 | NE 18th Street NE 192nd Ave. to NE Goodwin Rd. from: to: New construction (potential alternate alignment) | 15 | P | 0.67 | | PE | 1/1/2020 | | | | | | \$ | \$ | | | | | |
| Totals | | | | | | | | | 0 | 0 | | 0 | | \$ | \$ | 0 | 0 | 0 | \$ | |

Agency: City of Camas
 Co. No.: 06 Co. Name: Clark Co.
 City No.: 0145 MPO/RTPO: RTC

DRAFT

FROM: 2015 TO: 2020
 Hearing Date: Adoption Date:
 Amend Date: Resolution No:

| Functional Class | Priority Number | Project Identification A. Pin/Project No. C. Project Title D. Road Name or Number E. Begin & End Terminals F. Project Description | B. STIP ID G. Structure ID | Improvement Type(s) | Status | Total Length | Utility Codes | Project Costs in Thousands of Dollars | | | | | | | | Expenditure Schedule <i>(Local Agency)</i> | | | | Federally Funded Projects Only | |
|------------------|-----------------|--|-----------------------------------|---------------------|--------|--------------|---------------|---------------------------------------|--------------------|-------------------------|---------------|-----------------|-------------|-------------|-------------|---|----|----|----|--------------------------------|--------------|
| | | | | | | | | Project Phase | Phase Start (yyyy) | Fund Source Information | | | | | | | | | | Univ. Type | R/W Required |
| | | | | | | | | | | Federal Fund Code | Federal Funds | State Fund Code | State Funds | Local Funds | Total Funds | | | | | | |
| 1 | 2 | 3 | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 17 | 31 | NE 26th Street NE 232nd Ave. to NE 242nd Ave. from: to: Widen to 3 lanes with bike lanes | | 15 | P | 0.50 | | PE | 1/1/2020 | | | | | | \$ | \$ | | | | \$ | |
| | | | | | | | | Totals | | 0 | 0 | | 0 | \$ | \$ | 0 | 0 | 0 | \$ | | |
| 00 | 32 | NW Camas Meadows Drive NE 13th St. to NE 18th St. from: to: New construction (potential alternate alignment) | | 15 | P | 0.20 | | PE | 1/1/2020 | | | | | | \$ | \$ | | | | \$ | |
| | | | | | | | | Totals | | 0 | 0 | | 0 | \$ | \$ | 0 | 0 | 0 | \$ | | |
| 17 | 33 | NE 232nd Avenue NE 28th to NE 9th St. from: to: Widen to 3 lanes with bike lanes | | 15 | P | 0.97 | | PE | 6/1/2020 | | | | | | \$ | \$ | | | | \$ | |
| | | | | | | | | Totals | | 0 | 0 | | 0 | \$ | \$ | 0 | 0 | 0 | \$ | | |
| 00 | 34 | NE 242nd Avenue NE 28th St. to NE 14th St. from: to: Widen to 3 lanes with bike lane | | 15 | P | 0.70 | | PE | 6/1/2020 | | | | | | \$ | \$ | | | | \$ | |
| | | | | | | | | Totals | | 0 | 0 | | 0 | \$ | \$ | 0 | 0 | 0 | \$ | | |
| 16 | 35 | SR-500 (Everett St./Rd.) NW Lake Rd. to SE 4th St. from: to: Widen to 3 lanes with bike lane | | 15 | P | 1.08 | | PE | 6/1/2020 | | | | | | \$ | \$ | | | | \$ | |
| | | | | | | | | Totals | | 0 | 0 | | 0 | \$ | \$ | 0 | 0 | 0 | \$ | | |
| 00 | 36 | NE Ingle Road Extension Goodwin to 232nd Ave from: to: New construction | | 15 | P | 1.00 | | PE | 6/1/2020 | | | | | | \$ | \$ | | | | \$ | |
| | | | | | | | | Totals | | 0 | 0 | | 0 | \$ | \$ | 0 | 0 | 0 | \$ | | |

Agency: City of Camas
 Co. No.: 06 Co. Name: Clark Co.
 City No.: 0145 MPO/RTPO: RTC

DRAFT

FROM: 2015 TO: 2020
 Hearing Date: Adoption Date:
 Amend Date: Resolution No:

| Functional Class | Priority Number | Project Identification A. Pin/Project No. C. Project Title D. Road Name or Number E. Begin & End Terminals F. Project Description | | B. STIP ID | Improvement Type(s) | Status | Total Length | Utility Codes | Project Costs in Thousands of Dollars | | | | | | | Expenditure Schedule <i>(Local Agency)</i> | | | | Federally Funded Projects Only | |
|------------------|-----------------|--|---|------------|------------------------|--------|--------------|---------------|---------------------------------------|-----------------------|-------------------------|---------------|--------------------|-------------|-------------|---|-----|-----|--------------|-----------------------------------|-----------------|
| | | | | | | | | | Project Phase | Phase Start (YYYY) | Fund Source Information | | | | | 1st | 2nd | 3rd | 4th thru 6th | Favor Type | RAW Required |
| | | | | | | | | | | | Federal Fund Code | Federal Funds | State Fund Code | State Funds | Local Funds | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | |
| 14 | 37 | NW Brady Road to NW 16th Ave. from: Traffic signal | | to: | 24 | P | 00 | | ALL | 1/1/2019 | | | | 290 | 290 | | | 290 | | NO | |
| Totals | | | | | | | | | | 1/1/2019 | 0 | 0 | | 0 | 290 | 290 | 0 | 0 | 0 | 290 | |
| 16 | 38 | NW Lake Road to NW Sierra St. from: Traffic signal | | to: | 24 | P | 00 | | ALL | 1/1/2019 | | | | 290 | 290 | | | 290 | | NO | |
| Totals | | | | | | | | | | 1/1/2019 | 0 | 0 | | 0 | 290 | 290 | 0 | 0 | 0 | 290 | |
| 00 | 39 | NE Gundwin Road to NW Camas Meadows Drive from: Traffic signal | | to: | 24 | P | 00 | | ALL | 1/1/2020 | | | | 290 | 290 | | | 290 | | NO | |
| Totals | | | | | | | | | | 1/1/2020 | 0 | 0 | | 0 | 290 | 290 | 0 | 0 | 0 | 290 | |
| 16 | 40 | NW Pacific Rim @ Parker Street from: Traffic signal | | to: | 15 | P | 00 | | PE | 1/1/2020 | | | | 5 | 5 | | | 5 | | | |
| Totals | | | | | | | | | | 1/1/2020 | 0 | 0 | | 0 | 5 | 5 | 0 | 0 | 0 | 5 | |
| 16 | 41 | SR-500 @ Leadbetter Road from: Access Control | | to: | 15 | P | 00 | | PL | 1/1/2020 | | | | 5 | 5 | | | 5 | | | |
| Totals | | | | | | | | | | 1/1/2020 | 0 | 0 | | 0 | 5 | 5 | 0 | 0 | 0 | 5 | |
| 16 | 42 | SR-500 @ New E/W Arterial from: Traffic signal | | to: | 15 | P | 00 | | PE | 6/1/2020 | | | | 5 | 5 | | | 5 | | | |
| Totals | | | | | | | | | | 6/1/2020 | 0 | 0 | | 0 | 5 | 5 | 0 | 0 | 0 | 5 | |
| Totals | | | | | | | | | | | 0 | 0 | | 0 | 5 | 5 | 0 | 0 | 0 | 5 | |

Agency: City of Camas

Co. No.: 06

City No.: 0145

Co. Name: Clark Co.

MPO/RTPO: RTC

DRAFT

FROM: 2015

TO: 2020

Hearing Date:

Adoption Date:

Amend Date:

Resolution No:

| Functional Class | Priority Number | Project Identification A. Proj/Project No. B. STIP ID C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description G. Structure ID | | Improvement Type(s) | Status | Total Length | Utility Codes | Project Costs in Thousands of Dollars | | | | | | | Expenditure Schedule (Local Agency) | | | | Federally Funded Projects Only | | |
|------------------|-----------------|--|---|---------------------|--------|--------------|---------------|---------------------------------------|--------------------|-------------------|---------------|-----------------|-------------|-------------|-------------------------------------|-----|-----|-----|--------------------------------|-------------|--------------|
| | | | | | | | | Project Phase | Phase Start (YYYY) | Federal Fund Code | Federal Funds | State Fund Code | State Funds | Local Funds | Total Funds | 1st | 2nd | 3rd | 4th thru 6th | Envtl. Type | R/W Required |
| | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | |
| 16 | 43 | NE 28th Street @ 242nd Avenue | | 15 | P | 00 | PE | 6/1/2020 | | | | | | \$ | \$ | | | | | \$ | |
| | | from: to: Traffic signal | | | | | | | | | | | | | | | | | | | |
| Totals | | | | | | | | 0000000 | | | | | | 00000 | | | | | | | |
| 17 | 44 | NE Goodwin Road @ NE Ingle Rd | | 15 | P | 00 | PE | 6/1/2020 | | | | | | \$ | \$ | | | | | \$ | |
| | | from: to: Traffic signal | | | | | | | | | | | | | | | | | | | |
| Totals | | | | | | | | 0000000 | | | | | | 00000 | | | | | | | |
| 16 | 45 | SR-500 @ NE Lake Rd. | | 15 | P | 00 | PE | 6/1/2020 | | | | | | \$ | \$ | | | | | \$ | |
| | | from: to: Roundabout | | | | | | | | | | | | | | | | | | | |
| Totals | | | | | | | | 0000000 | | | | | | 00000 | | | | | | | |
| 16 | 46 | SR-500 @ NE 14th Ave. | | 24 | P | 00 | PE | 6/1/2020 | | | | | | \$ | \$ | | | | | \$ | |
| | | from: to: Controlled Access | | | | | | | | | | | | | | | | | | | |
| Totals | | | | | | | | 0000000 | | | | | | 00000 | | | | | | | |
| 60 | 47 | NE 232nd Avenue @ 9th Street | | 15 | P | 00 | PE | 6/1/2020 | | | | | | \$ | \$ | | | | | \$ | |
| | | from: to: Roundabout | | | | | | | | | | | | | | | | | | | |
| Totals | | | | | | | | 0000000 | | | | | | 00000 | | | | | | | |
| 60 | 48 | NE 232nd Avenue @ Ingle Extension | | 15 | P | 00 | PE | 6/1/2020 | | | | | | \$ | \$ | | | | | \$ | |
| | | from: to: Roundabout | | | | | | | | | | | | | | | | | | | |
| Totals | | | | | | | | 0000000 | | | | | | 00000 | | | | | | | |

Agency: City of Camas

Co. No.: 06

Co. Name: Clark Co.

City No.: 0145

MPO/RTPO: RTC

DRAFT

FROM: 2015 TO: 2020

Hearing Date: Adoption Date:

Amend Date: Resolution No:

| Functional Class | Priority Number | Project Identification A. Pin/Project No. C. Project Title D. Road Name or Number E. Begin & End Terminals F. Project Description G. Structure ID | Improvement Type(s) | Status | Total Length | Utility Codes | Project Costs in Thousands of Dollars | | | | | | | | Expenditure Schedule (Local Agency) | | | | Federally Funded Projects Only | | |
|------------------|-----------------|---|---------------------|--------|--------------|---------------|---------------------------------------|--------------------|-------------------------|---------------|-----------------|-------------|-------------|-------------|-------------------------------------|-----|-----|--------------|--------------------------------|--------------|----|
| | | | | | | | Project Phase | Phase Start (yyyy) | Fund Source Information | | | | | | 1st | 2nd | 3rd | 4th thru 6th | Envir. Type | R/W Required | |
| | | | | | | | | | Federal Fund Code | Federal Funds | State Fund Code | State Funds | Local Funds | Total Funds | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | |
| 00 | 49 | Pavement Treatments (maintenance & preservation) from: to: Overlays, surface treatments | 47 | P | 00 | P | CN | 6/1/2015 | | | | | | 4200 | 4200 | 700 | 700 | 700 | 2100 | | NO |
| | | | | | | | Totals | | 0 | 0 | | 0 | 4200 | 4200 | 700 | 700 | 700 | 2100 | | | |
| 00 | 50 | Reconstructs from: Citywide to: | 04 | P | 00 | G W | ALL | | | | | | 1250 | 1250 | | 250 | 250 | 750 | | NO | |
| | | | | | | | Totals | | 0 | 0 | | 0 | 1250 | 1250 | 0 | 250 | 250 | 750 | | | |
| 00 | 51 | Sidewalk Projects from: to: Sidewalk installations Citywide | 28 | P | 00 | | CN | 1/1/2016 | CDBG | 450 | | | 50 | 500 | | 100 | 100 | 300 | | NO | |
| | | | | | | | Totals | | 0 | 450 | | 0 | 50 | 500 | 0 | 100 | 100 | 300 | | | |
| 00 | 52 | Curb Ramp Projects from: to: Future curb ramp installations | 28 | P | 00 | | CN | 1/1/2016 | | | | | 75 | 75 | | 15 | 15 | 45 | | NO | |
| | | | | | | | Totals | | 0 | 0 | | 0 | 75 | 75 | 0 | 15 | 15 | 45 | | | |
| 16 | 53 | NW 18th Shared Path SE 201st to Beech St. from: to: | 28 | P | 0.30 | | CN | 1/1/2015 | STP(E) | 250 | | | 50 | 250 | 250 | | | | | NO | |
| | | | | | | | Totals | | 0 | 200 | | 0 | 50 | 250 | 250 | 0 | 0 | 0 | | | |
| 00 | 54 | Shared Path Improvements Citywide from: to: | 28 | P | 00 | | ALL | 1/1/2017 | | | | | 200 | 200 | | | 50 | 150 | | NO | |
| | | | | | | | Totals | | 0 | 0 | | 0 | 200 | 200 | 0 | 0 | 50 | 150 | | | |

Agency: City of Canas

Co. No.: 06

City No.: 0145

Co. Name: Clark Co.

MPO/RTPO: RTC

DRAFT

FROM: 2015 TO: 2020

Hearing Date: Adoption Date:

Amend Date: Resolution No:

| Functional Class | Priority Number | Project Identification A. Pin/Project No. B. STIP ID C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description G. Structure ID | | Improvement Type(s) | Status | Total Length | Utility Codes | Project Costs in Thousands of Dollars | | | | | | | | Expenditure Schedule (Local Agency) | | | | Federally Funded Projects Only | | | |
|------------------|-----------------|---|---|---------------------|--------|--------------|---------------|---------------------------------------|--------------------|-------------------------|---------------|-----------------|-------------|-------------|-------------|-------------------------------------|-----|------|--------------|--------------------------------|--------------|----|----|
| | | | | | | | | Project Phase | Phase Start (YYYY) | Fund Source Information | | | | | | 1st | 2nd | 3rd | 4th thru 6th | Envir. Type | R/W Required | | |
| | | | | | | | | | | Federal Fund Code | Federal Funds | State Fund Code | State Funds | Local Funds | Total Funds | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | | | |
| 00 | 55 | Safety Projects | | 21 | P | 00 | ALL | 1/1/2016 | | | | | 250 | 250 | | 50 | 50 | 150 | | | | | |
| | | from: to: | | | | | | | | | | | | | | | | | | | | | NO |
| | | Future safety projects Includes traffic revisions, NW Fargo Curve Safety Analysis | | | | | | | | | | | | | | | | | | | | | |
| Totals | | | | | | | | | | 0 | 0 | | 0 | 250 | 250 | 0 | 50 | 50 | 150 | | | | |
| 00 | 56 | Storm Grate Replacements (Bike Improvements) | | 38 | P | 00 | CN | 1/1/2016 | | | | | 20 | 20 | | 20 | | | | | | | |
| | | from: to: | | | | | | | | | | | | | | | | | | | | NO | |
| | | Storm grate replacements for bike lane improvements | | | | | | | | | | | | | | | | | | | | | |
| Totals | | | | | | | | | | 0 | 0 | | 0 | 20 | 20 | 0 | 20 | 0 | 0 | | | | |
| 00 | 57 | Future Bike Route Improvements | | 28 | P | 00 | CN | 1/1/2016 | | | | | 25 | 25 | | 5 | 5 | 15 | | | | | |
| | | Citywide from: to: | | | | | | | | | | | | | | | | | | | | NO | |
| | | Future bike route improvements | | | | | | | | | | | | | | | | | | | | | |
| Totals | | | | | | | | | | 0 | 0 | | 0 | 25 | 25 | 0 | 5 | 5 | 15 | | | | |
| 00 | 58 | Street Lighting | | 21 | P | 00 | CN | 1/1/2015 | | | | | 120 | 120 | | 20 | 20 | 20 | | | | | |
| | | Citywide from: to: | | | | | | | | | | | | | | | | | | | | NO | |
| | | Street Lighting | | | | | | | | | | | | | | | | | | | | | |
| Totals | | | | | | | | | | 0 | 0 | | 0 | 120 | 120 | 20 | 20 | 20 | 20 | | | | |
| 02 | 59 | NE 3rd Avenue Washougal River Bridge | | 14 | P | 00 | ALL | 1/1/2020 | BR | 800 | | | 200 | 1000 | | | | 1000 | | | | | |
| | | from: to: | | | | | | | | | | | | | | | | | | | NO | | |
| | | Seismic rating, scour critical, and footing rehabilitation | | | | | | | | | | | | | | | | | | | | | |
| Totals | | | | | | | | | | 0 | 800 | | 0 | 200 | 1000 | 0 | 0 | 0 | 1000 | | | | |

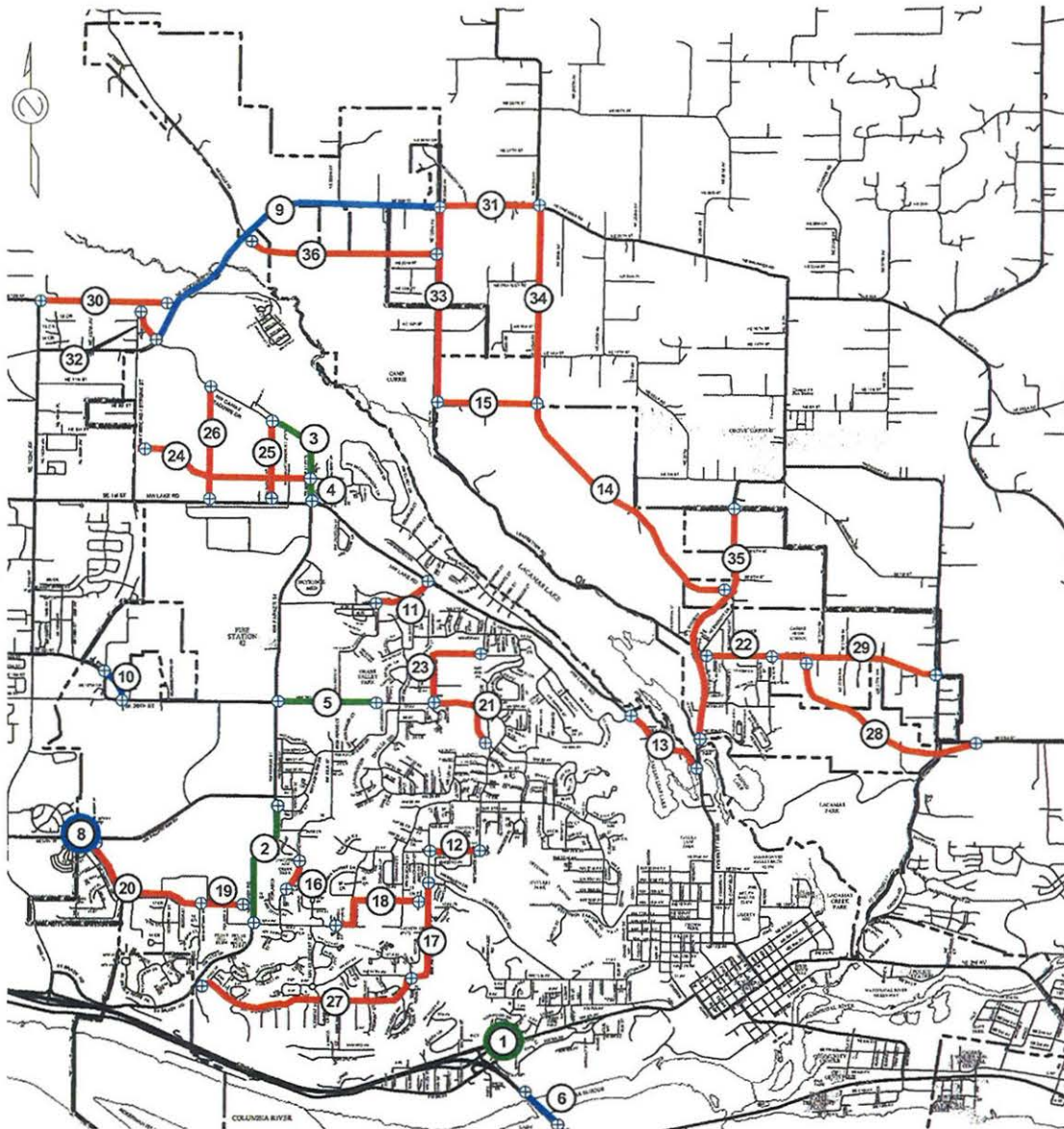
City of Camas 2015 – 2020 Six Year Street Priorities

DRAFT

- 1 NW 6th Ave & Norwood Signal
- 2 NW Brady Rd
- 3 NW Camas Meadows Dr (East)
- 4 NW Larkspur St
- 5 NW 38th Ave (Ph 3)
- 6 SR 14 - West Camas Slough Bridge
- 7 ADA Compliance Citywide (7)
- 8 Pacific Rim Blvd & Payne Rd Signal
- 9 NE Goodwin Rd/28th St
- 10 Bybee Rd
- 11 NW Leadbetter Dr Phase 2
- 12 NW 23rd Ave
- 13 NW Lake Rd.
- 14 New East/West Arterial
- 15 NE 9th St
- 16 NW Maryland St
- 17 NW Astor St.
- 18 NW 16th Ave/Hood/18th Ave
- 19 NW 18th Ave
- 20 NW 18th Ave/Payne Rd
- 21 NW 38th Ext. East
- 22 NE 43rd Ave
- 23 NW Astor St. /43rd Ave
- 24 Street "B"(North Dwyer Creek Area)
- 25 NW Payne St.
- 26 Street "A"(North Dwyer Creek Area)
- 27 NW McIntosh Rd
- 28 NW Woodburn Dr.
- 29 SE 15th St./Norse Rd
- 30 NE 18th St
- 31 NE 28th St
- 32 NW Camas Meadows Dr (West)
- 33 NE 232nd Ave
- 34 NE 242nd Ave
- 35 SR 500 (Everett St/Rd)
- 36 NW Ingle Rd Extension



140505-301 Six Year Street Plan Map 2015-2020
(REV 1 - 140512)



9. Appendices

A. Six Year Form Instructions

Heading

| | |
|----------------|---|
| Agency | Enter name of the sponsoring agency. |
| County No. | Enter the assigned number (see LAG Appendix 21.44). |
| City No. | Enter the assigned number (see LAG Appendix 21.45). |
| MPO/RTPO | Enter the name of the associated MPO (if located within urbanized area) or RTPO (if located in a rural area). |
| Hearing Date | Enter the date of the public hearing. |
| Adoption Date | Enter the date this program was adopted by council or commission. |
| Resolution No. | Enter Legislative Authority resolution number (if applicable.) |
| Amendment Date | Enter the date this program was amended by council or commission. |

Column Number

1. **Functional Classification.** Enter the appropriate 2-digit code denoting the Federal Functional Classification. (**Note:** The Federal Functional Classification must be one approved by FHWA.)

Description

00- No Classification

Rural (< 5000 pop.)

01 - Interstate
02 - Principal Arterials
06 - Minor Arterials
07 - Major Collector
08 - Minor Collector
09 - Local Access

Urban (> 5000 pop.)

11 - Interstate
12 - Freeways & Expressways
14 - Other Principal Arterials
16 - Minor Arterial
17 - Collector
19 - Local Access

1. **Priority Numbers.** Enter local agency number identifying agency project priority (optional).

2. **Project Identification.** Enter (a) Federal Aid Number if previously assigned; (b) Bridge Number; (c) Project Title; (d) Street/Road Name or Number/Federal Route Number; (e) Beginning and Ending Termini (milepost or street names); and (f) Describe the Work to be Completed.

4. **Improvement Type Codes.** Enter the appropriate federal code number.

SEE APPENDIX A

5. **Funding Status.** Enter the funding status for the entire project or phase that describes the current status.

S - Project is 'selected' by the appropriate selection body and funding has been secured by the lead agency.

P - Project is subject to selection by an agency other than the lead and is listed for planning purposes. (Funding has **not** been determined.)

6. **Total Length.** Enter project length to the nearest hundredth (or code "00" if not applicable).

7. **Utility Code(s).** Enter the appropriate code letter(s) for the utilities that need to be relocated or are impacted by the construction project.

C - Cable TV

G - Gas

O - Other

P - Power

S - Sewer (other than agency-owned)

T - Telephone

W - Water

8. **Project Phase.** Select the appropriate phase code of the project.

PE - Preliminary Engineering, including Design (or Planning)

RW - Right of Way or land acquisition

CN - Construction only (**or transit planning or equipment purchase**)

ALL - All Phases: from Preliminary Engineering through Construction

9. **Phase Start Date.** Enter the *month/day/year* in MM/DD/YY format that the selected phase of the project is **actually** expected to start.

10. **Federal Fund Code.** Enter the Federal Fund code from the table.

SEE APPENDIX C

11. **Federal Funds.** Enter the total federal cost (**in thousands**) of the phase regardless of when the funds will be spent.

12. **State Fund Code.** Enter the appropriate code for any of the listed state funds to be used on this project.

SEE APPENDIX C

13. **State Funds.** Enter all funds from the State Agencies (**in thousands**) of the phase regardless of when the funds will be spent.

14. **Local Funds.** Enter all the funds from Local Agencies (**in thousands**) of the phase regardless of when the funds will be spent.

15. **Total Funds.** Enter the sum of columns 10, 12, and 14. (Auto-calculation in the "STIP Too" program.)

16-19. **Expenditure Schedule - (1st, 2nd, 3rd, 4th thru 6th years).** Enter the estimated expenditures (**in thousands**) of dollars by year. (***For Local Agency use.***)

20. **Environmental Data Type.** Enter the type of environmental assessment that will be required for this project. (This is "***required***" for ***Federally funded projects***, but may be filled in for state or locally funded projects.)

EIS - Environmental Impact Statement

EA - Environmental Assessment

CE - Categorical Exclusion

21. **R/W Certification.** Click **Y** if Right of Way acquisition is or will be required. If yes, enter R/W

Certification Date, if known. (This is "***required***" for ***Federally funded projects***)

APPENDIX A
IMPROVEMENT TYPE CODES

| | |
|----|---|
| 01 | New Construction Roadway |
| 03 | Reconstruction, Added Capacity |
| 04 | Reconstruction, No Added Capacity |
| 05 | 4R Maintenance Resurfacing |
| 06 | 4R Maintenance - Restoration & Rehabilitation |
| 07 | 4R Maintenance - Relocation |
| 08 | Bridge, New Construction |
| 10 | Bridge Replacement, Added Capacity |
| 11 | Bridge Replacement, No Added Capacity |
| 13 | Bridge Rehabilitation, Added Capacity |
| 14 | Bridge Rehabilitation, No Added Capacity |
| 15 | Preliminary Engineering |
| 16 | Right of Way |
| 17 | Construction Engineering |
| 18 | Planning |
| 19 | Research |
| 20 | Environmental Only |
| 21 | Safety |
| 22 | Rail/Highway Crossing |
| 23 | Transit |
| 24 | Traffic Management/Engineering - HOV |
| 25 | Vehicle Weight Enforcement Program |
| 26 | Ferry Boats |
| 27 | Administration |
| 28 | Facilities for Pedestrians and Bicycles |
| 29 | Acquisition of Scenic Easements and Scenic or Historic Sites |
| 30 | Scenic or Historic Highway Programs |
| 31 | Landscaping and Other Scenic Beautification |
| 32 | Historic Preservation |
| 33 | Rehab & Operation of Historic Transp. Buildings, Structures, Facilities |
| 34 | Preservation of Abandoned Railway Corridors |
| 35 | Control and Removal of Outdoor Advertising |
| 36 | Archaeological Planning & Research |
| 37 | Mitigation of Water Pollution due to Highway Runoff |
| 38 | Safety and Education for Pedestrians/Bicyclists |
| 39 | Establishment of Transportation Museums |
| 40 | Special Bridge |
| 41 | Youth Conservation Service |
| 42 | Training |
| 43 | Utilities |
| 44 | Other |
| 45 | Debt Service |
| 47 | Systematic Preventive Maintenance |

APPENDIX C

FEDERAL FUND CODES

| | |
|---------------------|--|
| 5307 | FTA Urbanized Area Formula Program |
| 5309(Bus) | FTA Bus and Bus Facilities |
| 5309(FG) | FTA Fixed Guideway Modernization |
| 5309(NS) | FTA New Starts |
| 5310 | FTA Elderly Persons and Persons with Disabilities |
| 5311 | FTA Rural Area Formula Grants |
| 5316 | FTA Job Access & Reverse Commute Program (JARC) |
| 5317 | FTA New Freedom Program |
| FTA Discretionary | Discretionary Programs such as Alternatives Analysis (5339) and TIGGER Program |
| BIA | Bureau of Indian Affairs |
| BR | Bridge Replacement/Rehabilitation Program |
| CBI | Coordinated Border Infrastructure |
| CDBG | Community Development Block Grant (Dept. of Commerce) |
| CMAQ | Congestion Mitigation and Air Quality |
| DEMO | Demonstration Projects (High Priority, Sect. 112, 115, 117, 125 and 129) |
| Discretionary- FBD | Ferry Boat Discretionary |
| Discretionary- IMD | Interstate Maintenance Discretionary |
| Discretionary- ITS | Intelligent Transportation Systems |
| Discretionary- PLH | Public Lands Highways (Federal Lands) |
| Discretionary- SB | Scenic Byways |
| Discretionary- STP | Surface Transportation Priorities |
| Discretionary- TCSP | Transportation, Community & System Preservation Program |
| DOD | Department of Defense |
| FMSIB | Freight Mobility Strategic Investment Board |
| IM | Interstate Maintenance |
| IRR | Indian Reservation Roads |
| NHS | National Highway System |
| SRTS | Safe Routes to Schools |
| STP | Surface Transportation Program (WSDOT Use Only) |
| STP(E) | Surface Trans. Program - Enhancements |
| STP(L) | Surface Trans. Program - Legislative Earmarks |
| STP(S) | Surface Trans. Program- Safety (Includes Highway) Safety Improvement Program, Hazard Elimination, Railway/Highway Crossing Program and 2010-15 County Road Safety Program) |
| STP(R) | Surface Trans. Program - Rural Regionally Selected |
| STP(U) | Surface Trans. Program - Urban Regionally Selected |

STATE FUND CODES

| | |
|-------|---|
| CRAB | County Road Administration Board |
| FMSIB | Freight Mobility Strategic Investment Board |
| PWTF | Public Works Trust Fund |
| SRTS | Safe Routes to Schools |
| TIB | Transportation Improvement Board |
| TPP | Transportation Partnerships Program |
| WSDOT | WSDOT funds |
| OTHER | Any other state funds not listed |

City of Camas
STEP Sewer RR Crossing (WS-714) /Garfield Water Relocation (WS-729)
Amendment I - Design Scope of Work for
Services During Construction and Supplemental Archeological Work
May 12, 2014

This scope of work is to provide services during construction (SDC) for the Camas STEP Sewer RR Crossing /Garfield Water Relocation project, and to address additional archeological testing and monitoring. Otak and subconsultants will provide construction survey services, submittal review, responses to requests for information, and design revisions as needed or requested.

As significant archeological resources have been found on the Garfield Waterline site, additional shovel testing and artifact recovery must be conducted on the site. This scope of work provides the tasks necessary to complete this work.

There is \$23,401 remaining under this contract, and that money will be applied to this amendment. The fee for the tasks under this amendment total \$73,828. Applying the remaining funds to that total provides for an increase of \$50,426 for this amendment. The two attached spreadsheets provide more information. Attachment A shows the costs associated for each task listed below. Attachment B shows the adjustments made to each task to reach the amendment value of \$50,426.

Specific tasks included in this amendment are as follows:

Task 5.0 Cultural and Historic Resource Assessments

The following additional tasks have been added:

Task 5.5 Site 45CL1041 Preconstruction Testing

This scope of work is to test and evaluation the archaeological site, 45CL1041, found north of the BNSF railroad tracks at the end of Garfield Street. The scope of work has been outlined in an excavation permit application submitted to the Department of Archaeology and Historic Preservation March 4, 2014.

Relocation of the SE Garfield Street/SE 6th Avenue water main will impact the known archaeological site 45CL1041 that was documented during the archaeological survey. Archaeological work proposed under the permit includes excavation of two square 50x50-cm (20x20-in) units in the proposed ramming pit location on City of Camas property to evaluate the site, prior to impacts.

This scope of work includes excavation of two square 50x50-cm (20x20-in) units. This will be done to sample the archaeological deposits to characterize the archaeological materials present in the site and the portion of the site that cannot be avoided during construction. The units will be placed within the portion of the proposed ramming pit where the soil appears to be intact and the greatest density of artifacts is anticipated. The units will be on City of Camas property. The information from the test excavations will be used in

recovering archaeological features or exposed artifacts observed during monitoring of construction activities within the site for the portions of the site that cannot be avoided. Overall, up to 0.5 m³ (17.7 ft³) of archaeological deposits will be excavated on City of Camas property in the form of two square 50x50-cm (20x20-in) excavation units.

Square test units of 50x50 cm (20x20 in) will be excavated in 10-cm (4-in) levels. The upper 50 to 80 cm (20 to 32 in) of fill material will be removed by others (the city's contractor), prior to controlled excavation of the native sediments; AINW will supervise the removal of this overburden. Test units will be excavated to the depth of two culturally sterile levels or the Bretz flood cobble deposits, whichever comes first. Excavated sediments will be screened using nested 6.4- and 3.2-millimeter (¼- and ⅛-in) mesh hardware cloth. Recovered artifacts will be collected and bagged by provenience and taken to the AINW laboratory in Portland for processing and analysis. All excavations will be mapped using a Global Positioning System unit. If features are present, then samples of charcoal will be obtained for radiocarbon dating. If obsidian debitage and tools are present they will be analyzed to determine raw material sources and assess hydration measurements to determine the relative age of associated site deposits. Artifacts will be prepared for curation at the Burke Museum.

Assumptions:

- Two 50x50-cm units will be excavated
- Total volume excavated will be up to 0.5 cubic meters, which is approximately 10 levels that are 10-cm thick for each of the two units.
- The pavement and gravelly overburden will be removed by the City's contractor, and will not be screened archaeologically.
- Up to 3 samples may be submitted for radiocarbon dating.
- Up to 9 obsidian artifacts may be submitted for outside hydration and sourcing analysis.

Deliverables

- The report of testing and evaluation will be prepared for submittal to satisfy the DAHP archaeological permit obligations.
 - Draft for review by City; and Final report for distribution to City, DAHP, and (7) Tribes.
 - The report will include the summary of construction monitoring (see Task 12.2.1).
- Transfer artifacts to the Burke Museum for final curation.

Task 5.6 Supplemental Archaeological Testing and Reporting

Additional shovel testing was conducted at the Garfield waterline site to delineate the archaeological site when it was determined that the revised alignment would not avoid impacting this location. Additional survey also was also conducted on BNSF land where the alignment had changed. A permit application, including a monitoring plan and a plan for

excavation at intact site areas that would be impacted, was prepared and submitted to DAPH to allow construction.

Deliverables

- The results of additional shovel testing were incorporated into the survey report.
- A permit application submitted to DAHP; the permit application included a testing plan for the intact portion of the site that cannot be avoided and a monitoring plan for the rest of the project where the site was suspected but could not be explored due to existing utilities.

Task 5.7 Monitoring During Construction

Construction monitoring will include a preconstruction meeting with project personnel to ensure contact information is accurate and procedures are understood. Six days of on-site monitoring are anticipated. In-field time and the travel time to and from the jobsite, plus coordination and paperwork tasks such as downloading photographs, are also included in this scope. If overtime is incurred by the field monitor due to long days or monitoring on a weekend, the billing rate will be 1.5 times the straight-time rate for the overtime incurred by the employee.

A report summarizing the field effort and results will be prepared upon conclusion of the field monitoring. The summary report will include maps of the location monitored and photographs documenting the extent of the monitoring.

Assumptions:

- Contractor will provide 72 hours advance notice prior to the initiation of monitoring
- No more than 6 full days of monitoring are required
- Monitoring will occur during normal working hours, and monitoring will not take place during weekends or evening hours.
- AINW will provide any necessary coordination with the permitting agencies.

Deliverables

- The Monitoring Summary will be included in the report of testing and evaluation; see Task 5.5.

Task 11 Project Management

Additional work associated with this task includes:

- Prepare invoicing, subconsultant agreements, and general project management tasks.
- Prepare for and attend pre-construction meeting

Deliverables

- Monthly invoices

Task 12.1 Survey and Mapping

This task will be conducted by Otak and will include:

- Project Setup and Base Calculations;
- One field day for staking STEP Sewer and Garfield Water bore pits and casing alignment;
- One field day for staking the open cut water line installation;
- One field contingency day for other requests that may arise.

Task 12.2 Project Submittals and RFIs

Otak and Staheli will provide review of submittals, along with interpretations and clarifications of contract documents. Effort includes services to research, respond, and document each RFI.

Assumptions:

- Otak: Assumes up to 5 submittals
- Otak: Assumes 3 RFI's
- Staheli: Assumes up to 3 submittals
- Staheli: Assumes 3 RFI's

Deliverables

- Written responses to Submittals and RFIs.

Task 12.3 Site Visits

This task is for visiting the site to review Contractor progress.

Assumptions:

- Otak: Up to 4 site visits by one person at two (2) hours each
- Staheli: Up to 3 site visits by one person at eight (8) hours each

Deliverables

- Notes describing the visit and any notable observations for each site visit.

Task 12.4 Design Revisions

This task includes provisions for providing City-requested design revisions throughout the Project. The design team will revise and/or provide new plans and designs as needed and as requested.

Assumptions:

- Otak: Up to 12 hours has been allotted for this task
- Staheli: Up to 4 hours has been allotted for this task

Deliverables

- Signed, stamped design drawings, estimates, and specifications as needed.

Attachment A
Camas STEP RR and Garfield Water Crossing
Amendment 1 Services During Construction Fee Estimate
Summary of Otak, Inc. and subconsultants
Otak Job Number 16579.A01

| <i>Task</i> | <i>Description</i> | Otak | AINW | Staheli | <i>Total Hours</i> | <i>Total Budget by Task</i> |
|-------------|---|----------|----------|---------|--------------------|-----------------------------|
| 5 | Cultural and Historic Resource Assessments | | | | | |
| 5.5 | Site 45CL1041 Preconstruction Testing | 2 | 359 | | 361 | \$26,128 |
| 5.6 | Supplemental Archaeological Testing and Reporting | | 97 | | 97 | \$7,726 |
| 5.7 | Archaeological Site Monitoring | | 121 | | 121 | \$9,870 |
| 11 | Project Management | 6 | | 9 | 15 | \$2,051 |
| 12 | Services During Construction | | | | | |
| 12.1 | Survey | 87 | | | 87 | \$7,165 |
| 12.2 | Project Submittals and RFIs | 24 | | 12 | 36 | \$4,736 |
| 12.3 | Site Visits | 8 | | 24 | 32 | \$4,644 |
| 12.4 | Design Revisions | 12 | | 4 | 16 | \$1,938 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Total Hours | 139 | 577 | 49 | 765 | |
| | Total Labor Cost | \$13,307 | \$43,405 | \$7,545 | | \$64,257 |
| | Direct Expenses | \$200 | \$5,998 | \$500 | | \$6,698 |
| | Subconsultant Administration | \$2,872 | | | | \$2,872 |
| | Amendment 1 Total | \$16,379 | \$49,403 | \$8,045 | | \$73,828 |
| | Less Remaining Contract Funds | | | | | \$23,401 |
| | Amendment 1 Increase | | | | | \$50,427 |

Attachment B

Camas STEP Sewer Transmission Main/Garfield Waterline

Amendment 1 Summary

Otak Job Number 16579.A01

| <i>Task</i> | <i>Description</i> | <i>Original Budget</i> | <i>Remaining Budget</i> | <i>Amendment 1 Changes</i> | <i>Revised Budget</i> |
|-------------|---|------------------------|-------------------------|----------------------------|-----------------------|
| 1 | Survey and Mapping | | | | |
| 1.2 | Garfield Waterline | \$6,238 | \$102 | -\$102 | \$6,136 |
| 3 | Environmental Services | | | | |
| 3.6 | Garfield SEPA compliance | \$5,523 | \$728 | -\$728 | \$4,795 |
| 3.7 | Garfield Shoreline Compliance | \$6,699 | \$2,696 | -\$2,696 | \$4,003 |
| 5 | Cultural and Historic Resource Assessments | | | | |
| 5.4 | Garfield Cultural Resources - AINW | \$5,247 | -\$177 | \$177 | \$5,424 |
| 5.5 | Site 45CL1041 Preconstruction Testing | | | \$27,419 | \$27,419 |
| 5.6 | Supplemental Archaeological Testing and Reporting | | | \$8,112 | |
| 5.7 | Archaeological Site Monitoring | | | \$10,363 | |
| 7 | Garfield Waterline/STEP Sewer Bore and Jack Design | | | | |
| 7.1 | Alignment Study | \$3,468 | \$25 | -\$25 | \$3,443 |
| 7.2 | Temporary Erosion and Sediment Control | \$8,540 | \$8,540 | -\$8,540 | |
| 7.3 | BNSF Permit Application | \$1,228 | \$66 | -\$66 | \$1,162 |
| 7.4 | 60% Design Phase | \$14,424 | -\$1,230 | \$1,230 | \$15,654 |
| 7.5 | 90% Design Phase | \$15,896 | -\$58 | \$58 | \$15,954 |
| 7.6 | 99% Contract Documents | \$5,388 | \$5,388 | -\$5,388 | |
| 7.7 | Final (Bid-Ready) Contract Documents | \$2,694 | \$2,694 | -\$2,694 | |
| 7.8 | Bid Support | \$1,806 | \$1,806 | -\$1,806 | |
| 11 | Project Management | \$5,939 | \$2,820 | -\$705 | \$5,234 |
| 12 | Services During Construction | | | | |
| 12.1 | Survey | | | \$7,165 | \$7,165 |
| 12.2 | Project Submittals and RFIs | | | \$4,839 | \$4,839 |
| 12.3 | Site Visits | | | \$4,824 | \$4,824 |
| 12.4 | Design Revisions | | | \$1,968 | \$1,968 |
| 13 | Expenses | | | \$7,023 | \$7,023 |
| | TOTAL | \$83,090 | \$23,401 | \$50,427 | \$133,517 |



City of Camas
Contract Change Order

Order No. 2 Date May 13, 2014

Contract for WS-709D Water Transmission Main Project

To Rotschy, Incorporated
(Contractor)

You are hereby requested to comply with the following changes from the contract plans and specifications:

| Description of Changes (Supplemental Plans and Specifications Attached) | Decrease in Contract Price | Increase in Contract Price |
|---|-------------------------------|-------------------------------|
| <hr/> | | |
| 1. Pulverize Roadway Qty. 12,316 SY @ \$0.78/SY | | \$9,606.48 |
| 2. Grade and Compact Pulverized Road Qty. 12,316 SY @ \$0.60/SY | | \$7,389.60 |
| 3. Chip Seal Surfacing Qty. 13,791 SY @ \$6.96/SY | | \$95,985.36 |
| 4. Chip Seal NE 14 th Street Approach Qty. 1 LS @ \$1,076.00 EA | | \$1,076.00 |
| 5. Ductile Iron Pipe for Water Main, 6 Inch Dia. Qty. 120 LF @ \$60.81/LF | | \$7,297.20 |
| 6. Ductile Iron Pipe for Water Main, 6 Inch Dia. (Subject to City of Camas tax rate of 8.4%) Qty. 6 LF @ \$60.81/LF | | \$364.86 |
| 7. Corrugated Polyethylene Storm Sewer Pipe, 12 Inch Dia. Qty. 50 LF @ \$40.86/LF | | \$2,043.00 |
| Clark County Work Area Subtotal: | | \$123,397.64 |
| City of Camas Work Area Subtotal: | | \$364.86 |
| Clark County 7.7% Sales Tax: | | \$9,501.62 |
| City of Camas 8.4% Sales Tax: | | \$30.65 |
| Net Change in Contract Price: | | \$ 133,294.77 |

NOTES:

1. - 3. NE 9th Street and NE 277th Avenue originally had chip seal road surfaces. The plan called for patching the pipe trenches with asphalt. During construction the surfacing came apart due to trenching and heavy truck traffic, so asphalt patching was no longer an option. Clark County required that we return these roads to their original condition and agreed that we could pulverize the surfacing of the affected lane, grade and compact, and then apply a chip seal surface treatment to the entire roadway. 4. Additional chip seal area was added during the work, which required some additional preparation work by the subcontractor. 5. The original bid omitted the 6 inch water pipe from the main to the fire hydrant. This item covers the pipe for eight fire hydrants. 6. This item is the same as item 5, except that this work was done within the City of Camas city limits and requires a different sales tax rate. 7. Two storm sewer pipes were removed for the installation of the water main and new pipe was installed to replace what was removed.

The amount of the contract will be **increased** by the sum of: One Hundred Thirty Three Thousand Two Hundred Ninety Four and 77/100 Dollars (\$133,294.77)

The contract total, including the original contract total, this and previous change orders will be **increased** to Two Million Four Hundred Fifty Six Thousand One Hundred Sixty One and 49/100 Dollars (\$2,456,161.49)

The contract period provided for completion will be (increased) (decreased) (**unchanged**): 0 days

This document will become a supplement to the contract and all provisions will apply hereto.

Requested _____
Project Manager _____ Date _____

Recommended _____
Engineering Manager _____ Date _____

Accepted _____
Contractor _____ Date _____

Approved _____
Mayor _____ Date _____



MEMORANDUM

TO: Mayor and Council

FROM: Jim Hodges, Community Development/Engineering

DATE: May 14, 2014

RE: Change Order #2 for Project WS-709D – Water Transmission Main

Introduction

This project is part of a multi-phased project intended to reinforce delivery and treatment of our surface water sources, Jones and Boulder Creeks. Project WS-709D involves installation of about 18,000 lineal feet of new 12" diameter water main piping on existing roads owned by Clark County. Because the new water main is being placed within Clark County right-of-way, Camas is obligated to restore these roadways in a manner that is consistent with the standards of Clark County.

Summary of Change Order #2

During construction of the water main on NE 9th Avenue and NE 277th Avenue we discovered that the underlying driving surface of these roads consisted only of Bituminous Surface Treatment (BST) which is similar to a chip seal over prepared native material. Much of these roadway surfaces were destroyed by the traffic loads created by the water line construction.

The proposed pavement restoration method for these roads included a Tee-Cut of the pipeline trench line followed by a longitudinal asphalt pavement patch of 0.35' over 12 inches of crushed rock. This method of repair is intended to work with an existing roadway section that is about 16 inches in depth, and is not compatible with the existing 2 inches of BST.

After several meetings with Clark County staff aimed at determining a satisfactory pavement repair method, we proposed to perform a chip-seal of both of these roads in lieu of the agreed asphalt trench repair. The cost of the trench repair was calculated as \$63,000.00. The cost to install a double-chip seal was determined to be about \$123,000. The additional cost to chip seal these roadways is approximately \$60,000.00.

Budget and Expenditure Summary

| | |
|---|------------------------|
| Project Funding – DOH SRF Loan – (\$819,190 is Forgiven Principal) | \$ 7,920,792.00 |
| Current Project Obligation for WS-709D, including CO#1 and #2 | \$ 2,456,161.49 |
| Construction Budget for WS-709D = | \$ 3,093,591.00 |
| Remaining Budget for this project = | \$ 637,429.51 |

=====

Community Development staff will be available to respond to any questions.



MEMORANDUM

Date: 05-13-2014

To: Mayor, Council

From: Staff

Subject: S-565 – NW 38th Avenue Phase 2 Street Improvements –
Construction Funding

The purpose of this memo is to summarize the construction funding and projected costs to complete this project. There are three Consent Agenda Items on the May 19th Agenda (shown below as "Expenses") that relate to the construction of phase 2 of NW 38th Avenue. Below is a breakdown of the construction funding for the project and the current project costs based on the May 13th bid opening. The amounts below are rounded to the nearest thousand dollars.

| <u>Source</u> | <u>Funding</u> | <u>Expenses</u> |
|---------------------------------------|----------------|-----------------|
| FHWA STP | \$2,200,000 | |
| WS TIB | \$1,720,000 | |
| City Water and Sewer Fund | \$ 86,000 | |
| Testing Services (consent item E) | | \$ 34,000 |
| Engineering Services (consent item F) | | \$ 280,000 |
| Bid Award (consent item G) | | \$4,220,000 |
| Clark Public Utilities Undergrounding | | \$ 154,000 |
| Estimated Change Orders (5%) | | \$ 211,000 |
| WS TIB Change Order participation | \$ 211,000 + | |
| ===== | | |
| Totals | \$4,217,000 | \$4,899,000 |
| ===== | | |

Project Funding Less Expenses = (\$682,000)



City of Camas

Biennial Budget Process

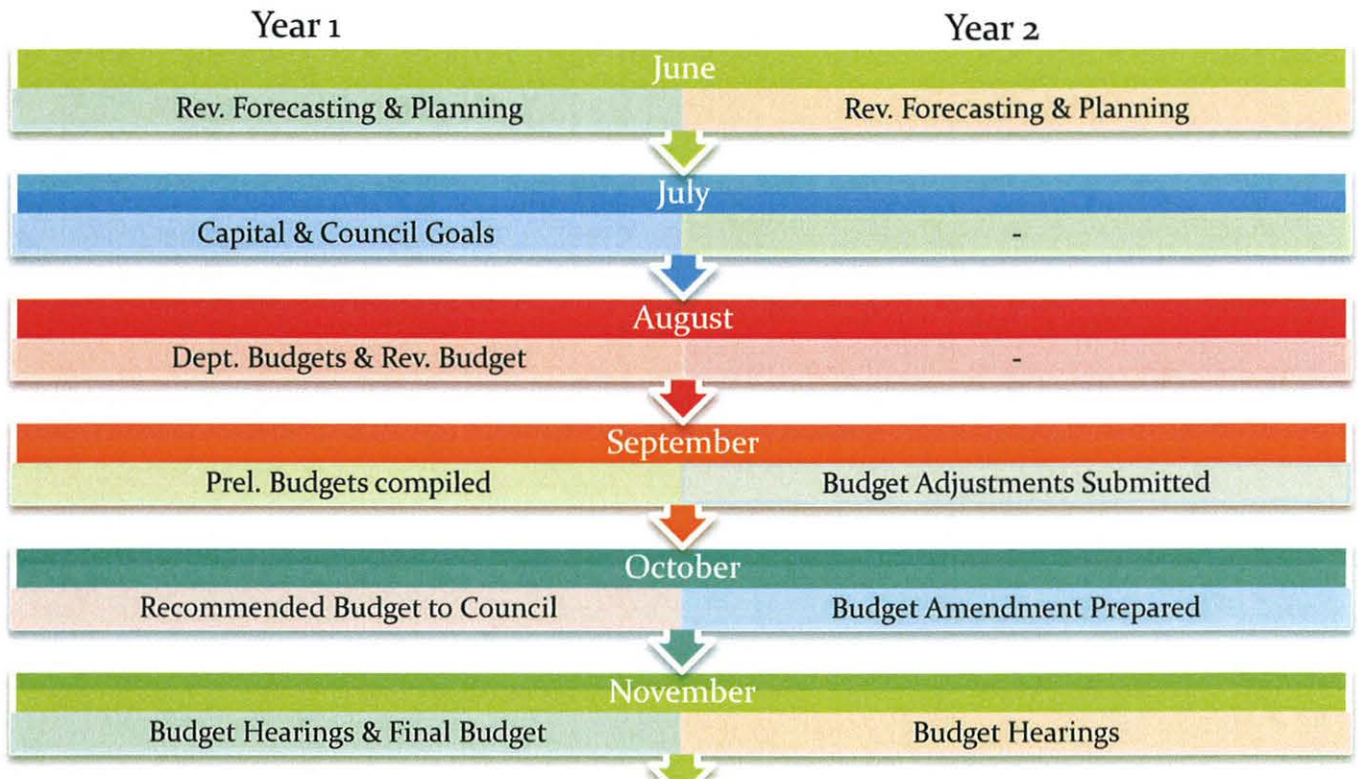
May 19, 2014



Biennial Budget

- RCW 35.34
 - Law essentially allows an adoption of a two year appropriation without a subsequent action.
- Forms of a Biennial Budget
 - Single Budget
 - Two One-Year Budgets
- 5 counties and 36 cities in the State of Washington budget for a 2 year biennium including:
 - Clark County, Vancouver, and Battle Ground

Biennial Budget Cycle



Reasons to move toward a biennial budget

- Time Saved
- Biennial Budget process lends itself to better long-term planning
- Enhanced strategic planning time
- Decrease political impact



Considerations

- Mitigate risks
 - Some jurisdictions reported a concern over a loss of control (use of two one year budgets)
 - Other jurisdictions reported too much control (ability to have line item adjustments)
 - Forecasting multiple years difficult for some jurisdictions (readoption of second year can address)



Next Steps

- Cities are required to make a decision by ordinance to switch to a biennial budget process.
- Ordinance must be adopted at least 6 months before the biennium and must start on an odd year.
- Camas would adopted the biennial budget before the end of June.
- Biennial Budget would be for 2015-2016

* City of Camas

2014 Spring Omnibus Budget Packages

* Omnibus: pertaining to, including or dealing with numerous objects or items at once

* In this case the budget package includes:

- * Supplemental items
- * Administrative items

* Nature of Omnibus

* 16 budget items - impact to fund balance:

| | |
|-------------------------|-------------|
| * 3 carry forward items | (\$127,000) |
| * 5 supplemental items | (\$47,323) |
| * 8 administrative item | (\$5,557) |

* Total Fund Balance Adjustment of (\$179,880)

* Summary of Omnibus Budget Adjustment

* These are budget items approved in 2013 but were not completed.

| | |
|----------------------------|------------|
| * Fence for Police Station | (\$60,000) |
| * Vactor Facility | (\$57,000) |
| * Contract for Accountant | (\$10,000) |

| | |
|-------|-------------|
| Total | (\$127,000) |
|-------|-------------|

* Carry Forward Items

- * Since projects are not spent in the budget year, the unspent budget is in the current year's fund balance.

- * Sources of funding

| | |
|-------------------------------|----------|
| * General Fund balance | \$70,000 |
| * Storm Drainage Fund balance | \$57,000 |

| | |
|-------|-----------|
| Total | \$127,000 |
|-------|-----------|

* Sources of Funding for Carry Forward

- * Supplemental items are additions to the budget that were not anticipated during the budget process.
- * Some budget packages are offset with additional revenues such as grants or donations. These are considered budget neutral in that they do not impact fund balance.
- * Other packages are due to change orders or unanticipated cost overruns.

* Supplemental Budget Items

| | |
|---|-------------|
| * Supplemental Budget Packages include: | |
| * Observation Deck on Washougal River | (\$19,946) |
| * Court Staffing | (\$8,007) |
| * Legislative Software | (\$27,000) |
| * New Market Credits | (\$21,875) |
| * CRESA Fees | (\$15,000) |
| * Street Mitigation Credits | \$278,805 |
| * BNSF RR Bridge Bid | (\$220,000) |
| * Custodial Aide Position | (\$14,300) |

| | |
|------------------------------------|------------|
| * Net Supplemental Budget Requests | (\$47,323) |
|------------------------------------|------------|

* Supplemental Budget Packages

* Administrative budget items are technical in nature. These packages usually do not authorize any additional expenses to the City but rather move the budget between funds and sometimes line items.

* These adjustments are generally a result of policy changes, accounting practices or administrative adjustments.

* Administrative Budget Items

| | |
|--|------------|
| * Administrative Budget Adjustments include: | |
| * Use of Restricted Drug Investigation Funds | (\$21,218) |
| * Move Street Mit. funds for Friberg/Strunk to Friberg/Strunk project | \$0 |
| * Timing of Engineering Tech hirings | \$0 |
| * Move Sinclair funds to separate account | \$4,000 |
| * Debt Service adjustments | \$11,661 |
| * Total Administrative Budget Adjustments | (\$5,557) |

* Administrative Budget Adjustments

| | Adjusted 2014 Budget |
|----------------------------------|----------------------|
| Estimated Revenues | \$17,222,496 |
| Estimated Expenditures | \$18,253,588 |
| Beg. Fund Balance | \$4,498,268 |
| Estimated Ending Fund Balance | \$3,467,176 |
| Fund Balance (Budget) | 20% |
| Projected Fund Balance | 19% |

* Budget Policy Impact

Fund Balance for General