



CITY OF CAMAS  
PROFESSIONAL SERVICES AGREEMENT

616 NE 4<sup>th</sup> Avenue  
Camas, WA 98607

Project No. T1002

**CAMAS TRANSPORTATION PLAN AND TRAFFIC IMPACT FEE UPDATE**

THIS AGREEMENT is entered into between the City of Camas, a municipal corporation, hereinafter referred to as "the City", and "DKS Associates", hereinafter referred to as the "Consultant", in consideration of the mutual benefits, terms, and conditions hereinafter specified.

1. Project Designation. The Consultant is retained by the City to perform professional services in connection with the project designated as the **Camas Transportation Plan and Traffic Impact Fee Update.**
2. Scope of Services. Consultant agrees to perform the services, identified on **Exhibit "A"** attached hereto, including the provision of all labor, materials, equipment, supplies and expenses.
3. Time for Performance. Consultant shall perform all services and provide all work product required pursuant to this agreement by no later than **December 31, 2019,** unless an extension of such time is granted in writing by the City, or the Agreement is terminated by the City in accordance with Section 14 of this Agreement.
4. Payment. The Consultant shall be paid by the City for completed work and for services rendered under this agreement as follows:
  - a. Payment for the work provided by Consultant shall be billed monthly (fixed fee, percent complete) for the work performed under this agreement pursuant to the fee schedule attached as **Exhibit "A"**. Consultant billing rates are attached as **Exhibit "B"**.
  - b. The consultant may submit vouchers to the City once per month during the progress of the work for payment for project completed to date. Vouchers submitted shall include the Project Number designated by the City and noted on this agreement. Such vouchers will be checked by the City, and upon approval thereof, payment will be made to the Consultant in the amount approved. Payment to the Consultant of partial estimates, final estimates, and retained percentages shall be subject to controlling laws.
  - c. Final payment of any balance due the Consultant of the total contract price earned will be made promptly upon its ascertainment and verification by the City after the completion of the work under this agreement and its acceptance by the City.

- d. Payment as provided in this section shall be full compensation for work performed, services rendered and for all materials, supplies, equipment and incidentals necessary to complete the work.
  - e. The Consultant's records and accounts pertaining to this agreement are to be kept available for inspection by representatives of the City and of the State of Washington for a period of three (3) years after final payment. Copies shall be made available upon request.
5. Ownership and Use of Documents. All documents, drawings, specifications, electronic copies and other materials produced by the Consultant in connection with the services rendered under this Agreement shall be the property of the City whether the project for which they are made is executed or not. The Consultant shall be permitted to retain copies, including reproducible copies, of drawings and specifications for information, reference and use in connection with Consultant's endeavors.
6. Compliance with Laws. Consultant shall, in performing the services contemplated by this agreement, faithfully observe and comply with all federal state, and local laws, ordinances and regulations, applicable to the services to be rendered under this agreement. Compliance shall include, but not limited to, 8 CFR Part 274a – Control of Employment of Aliens, § 274a.2 Verification of identity and employment authorization.
7. Indemnification. The Consultant shall defend, indemnify and hold the City, its officers, officials, employees and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney fees, to the extent arising out of or in connection with Consultant's negligence in the performance of this Agreement.

Should a court of competent jurisdiction determine that this Agreement is subject to RCW 4.24.115, then, in the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Consultant and the City, its officers, officials, employees, and volunteers, the Consultant's liability hereunder shall be only to the extent of the Consultant's negligence. It is further specifically and expressly understood that the indemnification provided herein constitutes the Consultant's waiver of immunity under Industrial Insurance, Title 51 RCW, solely for the purposes of this indemnification. This waiver has been mutually negotiated by the parties. The provisions of this section shall survive the expiration or termination of this Agreement.

8. Consultant's Liability Insurance. The Consultant shall procure and maintain for the duration of this Agreement, insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the work hereunder by the Consultant, its agent, representatives, employees or subconsultants.

Consultant shall obtain insurance of types and amounts described below:

- a. Automobile Liability insurance with a minimum combined single limit for bodily injury and property damage of \$1,000,000.00 per accident covering all owned, non-owned, hired and leased vehicles. Coverage shall be written on Insurance Services Office(ISO) form CA 00 01 or a substitute form providing equivalent liability coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage.
- b. Commercial General Liability insurance in the amount of no less than \$1,000,000.00 for each occurrence and \$2,000,000.00 general aggregate and a \$2,000,000.00 products-completed operation aggregate limit shall be written on ISO occurrence form CG 00 01 and shall cover liability arising from premises,

operations, stop gap liability, independent consultants, products-completed operations, personal injury and advertising injury, and liability assumed under an insured contract.

- c. Professional Liability insurance appropriate to the consultant's profession in the amount of no less than \$1,000,000.00 per claim and \$1,000,000.00 policy aggregate limit.
  - d. Workers' Compensation coverage as required by Industrial Insurance laws of the State of Washington.
  - e. Verification Consultant shall furnish the City with original certificates and a copy of the amendatory endorsements, including but not necessarily limited to the additional insured endorsement, showing the City of Camas as a named additional insured, evidencing the Automobile Liability and Commercial General Liability of the Consultant before commencement of the work.
9. Independent Consultant. The Consultant and the City agree that the Consultant is an independent Consultant with respect to the services provided pursuant to this agreement. Nothing in this Agreement shall be considered to create the relationship of employer and employee between the parties hereto.

Neither Consultant nor any employee of Consultant shall be entitled to any benefits accorded City employees by virtue of the services provided under this Agreement. The City shall not be responsible for withholding or otherwise deducting federal income tax or social security or for contributing to the state industrial insurance program, otherwise assuming the duties of an employer with respect to Consultant, or any employee of Consultant.

10. Covenant Against Contingent Fees. The Consultant warrants that he/she has not employed or retained any company or person, other than a bonafide employee working solely for the Consultant, to solicit or secure this contract, and that he has not paid or agreed to pay any company or person, other than a bonafide employee working solely for the Consultant, any fee, commission, percentage, brokerage fee, gifts, or any other consideration contingent upon or resulting from the award or making of this contract. For breach or violation of this warranty, the City shall have the right to annul this contract without liability or, in its discretion to deduct from the contract price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift, or contingent fee.

11. Discrimination Prohibited. During the performance of this Agreement, the Consultant, for itself, its assignees, and successors in interest agrees to comply with the following laws and regulations:

- Title VI of the Civil Rights Act of 1964  
(42 USC Chapter 21 Subchapter V Section 2000d through 2000d-4a)
- Federal-aid Highway Act of 1973  
(23 USC Chapter 3 Section 324)
- Rehabilitation Act of 1973  
(29 USC Chapter 16 Subchapter V Section 794)
- Age Discrimination Act of 1975  
(42 USC Chapter 76 Section 6101 et seq.)
- Civil Rights Restoration Act of 1987  
(Public Law 100-259)
- Americans with Disabilities Act of 1990

(42 USC Chapter 126 Section 12101 et. seq.)

- 49 CFR Part 21
- 23 CFR Part 200
- RCW 49.60.180

In relation to Title VI of the Civil Rights Act of 1964, the Consultant is bound by the provisions of **Exhibit "C"** attached hereto and by this reference made part of this Agreement, and shall include the attached **Exhibit "C"** in every sub-contract, including procurement of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto.

12. Assignment. The Consultant shall not sublet or assign any of the services covered by this agreement without the express written consent of the City.
13. Non-Waiver. Waiver by the City of any provision of this agreement or any time limitation provided for in this agreement shall not constitute a waiver of any other provision.
14. City's Right to Terminate Contract. The City shall have the right at its discretion and determination to terminate the contract following ten (10) calendar days written notice. The consultant shall be entitled to payment for work thus far performed and any associated expenses, but only after the city has received to its satisfaction the work completed in connection with the services to be rendered under this agreement.
15. Notices. Notices to the City of Camas shall be sent to the following address:  
James E. Carothers  
City of Camas  
616 NE 4<sup>th</sup> Avenue  
Camas, WA 98607  
PH: 360-817-7230  
FX: 360-834-1535  
jcarothers@cityofcamas.us

Notices to Consultant shall be sent to the following address:

Reah Flisakowski  
DKS Associates  
720 SW Washington, Suite 500  
Portland, OR 97205  
PH: (503) 243-3500  
FX: (503) 243-1934  
rjf@dksassociates.com

16. Integrated Agreement. This Agreement together with attachments or addenda, represents the entire and integrated agreement between the City and the Consultant and supersedes all prior negotiations, representations, or agreements written or oral. This agreement may be amended only by written instrument signed by both City and Consultant.
17. Arbitration Clause. In the event a dispute shall arise between the parties to this Agreement, it is hereby agreed that the dispute shall be referred to the Portland USA&M office or alternate service by agreement of the parties for arbitration in accordance with the applicable United States Arbitration and Mediation Rules of Arbitration. The arbitrator's decision shall be final and legally binding and judgment be entered thereon.

Each party shall be responsible for its share of the arbitration fees in accordance with the applicable Rules of Arbitration. In the event a party fails to proceed with arbitration, unsuccessfully challenges the arbitrator's award, or fails to comply with the arbitrator's award, the other party is entitled to costs of suit, including reasonable attorney's fee for having to compel arbitration or defend or enforce award.

DATED this \_\_\_\_\_ day of \_\_\_\_\_, 2018.

CITY OF CAMAS:

CONSULTANT:

***DKS Associates***

By \_\_\_\_\_  
Scott Higgins, Mayor

By \_\_\_\_\_  
Authorized Representative

Approved as to Form:

\_\_\_\_\_  
City Attorney

**EXHIBIT "A"**  
**SCOPE OF SERVICES**



## Scope of Work:

### Camas Transportation Plan and Traffic Impact Fee Update

The consultant team will develop a new Camas Transportation Plan and Traffic Impact Fee program. The primary objective is to establish existing and future needs and opportunities, develop a prioritized list of projects, evaluate potential funding sources and establishing a revised traffic impact fee program. The study area will be based on the Camas urban growth area. The final plans will be compliant with the requirements of RCW 36.70A.108 and WAC 365-196-430 as well as coordinate with WSDOT, Clark County, City of Vancouver, City of Washougal and Southwest Washington Regional Transportation Council.

Specific work tasks include:

#### Task 1 – Background Plan Review and Goals

##### Work Activities:

##### Task 1.1 Review Current Plans, Policies, and Traffic Impact Fee Program

- Provide summary of current state, county, regional and local transportation plans and policies that are relevant to this planning effort, including:
  - 2035 Camas Comprehensive Plan
  - 2016 SR-500 & 6<sup>th</sup> Avenue and Northshore arterial corridors analyses
  - Crown Road Corridor Plan
  - 2014 Regional Transportation Plan for Clark County
  - 2007-2026 WSDOT Highway System Plan
  - 2016 Washington Department of Commerce Periodic Update Checklist for Cities
  - 2016-2035 Clark County Capital Facilities Plan
  - 2010 Clark County Bicycle and Pedestrian Plan
  - Clark County Arterial Atlas with 2017 Amendments
  - 2004 Vancouver Transportation Plan
  - Vancouver 2018-2023 Transportation Improvement Program
  - 2016 Washougal Transportation Capital Facilities Plan
  - Federal Functional Classification Map for Washington
- Provide review of current traffic impact fee program and TIF methodology
- Make recommendations regarding preliminary revisions or issues to be addressed

##### Task 1.2 Goals, Objectives and Evaluation Criteria

- Review 2035 Camas Comprehensive Plan goals to develop transportation planning objectives and evaluation criteria





#### **Assumptions:**

- City staff will provide relevant background plans and polices for this work task. Items could include: past transportation plan elements and traffic studies, historical count data, transit plans, regional trail plans, and the latest regional plan

#### **Deliverables:**

- *Draft and Final Technical Memo #1 - Background Plans, Policies and Traffic Impact Fee Summary*

## **Task 2 –System Inventory and Existing Conditions Analysis**

#### **Work Activities:**

##### **Task 2.1 Data Collection**

- Collect weekday PM peak period (4 to 6 PM) turn movement traffic counts (including motor vehicles, pedestrians, bicycles, transit, and heavy vehicles) at up to 50 study intersections
- Obtain collision data from WSDOT for the past five years at the study intersections and along collector and arterial facilities (based on city designations).
- Obtain available GIS mapping data from the City to support the system evaluation and the creation of graphics for the plan update

##### **Task 2.2 System Inventory**

- Conduct inventory of the arterial and collector roadway system for motor vehicles. Inventory items to include: number of travel lanes, type of major intersection traffic controls (signal or roundabout), posted speed limits, roadway jurisdiction, and street functional classification
- Conduct inventory of the arterial and collector roadways and trail system for walking and biking. Inventory items to include: sidewalks, enhanced pedestrian crossings (rapid flashing beacons, traffic signals), and bikeways.
- Compile readily available data about existing transit routes, ridership and bus stop locations
- Compile readily available data about deficient roadway pavement and bridges, including location, and estimated cost to repair or replace

##### **Task 2.3 Evaluate Existing Conditions**

- Review system spacing and connectivity and identify key gaps for vehicle and multimodal travel
- Review available freight plans and data to identify primary needs and routes
- Create a Synchro operations model of the study intersections to represent 2018 existing conditions. The model will be used to report intersection performance (level of service, delay, volume to capacity ratio), and identify existing operational deficiencies and local system needs based on state and local performance standards.





- Review collision data, calculate intersection and roadway crash rates and identify top five high crash corridors and top ten high crash intersections.
- Identify existing operational and safety deficiencies and system connectivity needs for all modes
- Document existing transportation system conditions in Technical Memorandum #2

**Assumptions:**

- City will provide a copy of their available GIS data that is relevant to the transportation system
- City will identify up to 50 study intersections
- City to provide available recent traffic count data
- City to provide Pavement Management Program Inventory
- DKS will obtain current travel demands for base year and 2040 scenarios from SWRTC

**Deliverables:**

- *Draft and Final Technical Memo #2 – Transportation Systems Inventory and Existing Conditions Analysis*

### **Task 3 – Future Multimodal Needs and Deficiencies**

**Work Activities:**

**Task 3.1 Future Traffic Forecasts**

- Prepare a local street level mesoscopic model from the regional travel demand models to include local street level speed and traffic control inventory and assign trip tables to the network utilizing Highway Capacity Manual Methodology for node delay.
- Develop TAZ land use allocation to a similar level as the 2012 TIF update. Review detailed land use inventories and work from recent planning studies to develop land use allocations for the refined TAZs. Document land use growth projections (residential and employment) by TAZ in map format.
- Document regional projects that are assumed to be constructed by 2040 and are incorporated in the SWRTC model in map format
- Forecast year 2040 PM peak hour baseline traffic volumes at the study intersections

**Task 3.2 Evaluate Future Multimodal System**

- Identify future operational deficiencies at the study intersections. Provide roadway segment v/c ratios for key corridors based on the travel demand model.
- If operational deficiencies are identified (study intersection or roadway segment), up to three revised 2040 model runs will be conducted to test additional roadway network improvements to support Task 5.

- Assess 2040 system performance on arterial and collector roadways for walking, biking and driving trips using appropriate methods (motor vehicle level of service, bike and walking levels of traffic stress).
- Incorporate findings and recommendations from the SR-500 & 6<sup>th</sup> Avenue and Northshore arterial corridors analyses into the 2040 baseline analysis
- Conduct a detailed corridor analysis of SR 500-Everett Street between 23rd Avenue and Leadbetter Road to identify future travel needs for all users on the corridor.
- Conduct a detailed corridor analysis of NW 6<sup>th</sup> Avenue between Norwood Street and Adams Street to identify future travel needs for all users on the corridor.
- Identify additional needs to support walking, biking and transit travel with planned growth to 2040. This will include new or upgraded walking and biking facilities, enhanced arterial and collector crossing treatments (including intersections and trail crossings), bus shelters, street lighting and other amenities.
- Provide maps for transit, bikes, pedestrians, and motor vehicles that show existing network gaps
- Document future transportation needs and other operational deficiencies that are expected with planned growth to 2040 in Technical Memorandum #3

#### **Assumptions:**

- Prior to making 2040 forecasts, the City and SWWRTC will confirm the adequacy of the land use assumptions and allocations
- City to provide 2016 SR-500 & 6<sup>th</sup> Avenue and Northshore arterial corridors analyses

#### **Deliverables:**

- *Draft and Final Technical Memo #3 - Future Baseline Conditions Analysis*

## **Task 4 – Review Transportation Standards**

#### **Work Activities:**

##### **Task 4.1 Transportation Standards**

- Review current transportation standards (for example, intersection operations for concurrency, functional classifications, access management, block spacing) and recommend revisions
- Provide examples of best practices for transportation standards in peer communities
- Consider alternatives to current roadway cross-section standards to include classifications based on adjacent land uses
- Develop pedestrian, bicycle and traffic management treatment toolboxes to support complete street policy
- Review Federal Functional Classifications for Camas and recommend revisions as needed
- Document findings and recommendations from this task in Technical Memo #4



**Assumptions:**

- City staff will provide existing standards and related documentation for review and will provide feedback on how the current standards are working

**Deliverables:**

- *Draft and Final Technical Memo #4 – Recommended Transportation Standards*

## **Task 5 – Solutions Identification and Alternative Analysis**

**Work Activities:**

### **Task 5.1 Identify Potential Solutions**

- Review identified deficiencies and needs relative to the improvement projects already identified in adopted plans, and highlight cases where new or expanded solutions are required
- Develop potential solutions to address remaining needs to serve planned growth. Alternatives analysis will include:
  - Roadway connections between Port of Camas-Washougal and downtown
  - Roadway cross-sections and intersection improvements on NW 6<sup>th</sup> Avenue between Norwood Street and Adams Street
  - Roadway cross-sections and intersection improvements on SR 500-Everett Street between 23rd Avenue and Leadbetter Road (including the SR-500-Everett Street/Lake Road intersection)
  - Verify improvements identified in the Crown Road Corridor Plan (conducted by Global Transportation Engineering)

### **Task 5.2 Evaluate Potential Solutions**

- Evaluate potential new solutions using the evaluation criteria identified in Task 1 to assess their effectiveness in achieving community goals.
- Provide maps for transit, bikes, pedestrians, and motor vehicles that identifies solutions to existing network gaps.
- Recommend multimodal projects and strategies, focus on low-cost/high benefit solutions
- Recommend safety improvements for high crash corridors and intersections
- Review and update roadway functional classifications to reflect recommended project list
- Develop Local Street Connectivity Plan based on existing parcel map, street network and environmental constraints

**Deliverables:**

- *Draft and Final Technical Memo #5 – Solutions Identification and Evaluation*





## Task 6 – Traffic Impact Fee Alternatives Analysis

### Work Activities:

#### Task 6.1 Evaluate TIF Program

- Conduct an evaluation of alternatives for structuring the Traffic Impact Fee, considerations such as the following will be explored:
  - Daily vs. PM peak trips
  - Citywide vs. district areas vs. overlay areas
  - Full vs. partial project costs
  - Reimbursement costs
  - Include multi-modal improvement costs
  - Opportunities for other funding sources
  - Specific vs. general land use categories
- Identify current and future volume to capacity ratios for roadway intersections
- Identify existing and future level of service measures for bicycle and pedestrian facilities that are not part of roadway projects
- Prepare and confirm TIF cost basis and growth share assumptions for up to three alternatives (e.g., high, medium and low TIF cost per trip)
- Document findings and recommendations in Technical Memorandum #6

### Assumptions:

- City will provide background funding information including TIF balance and committed debt information and TIF administration costs

### Deliverables:

- *Draft and Final Technical Memo #6 – Traffic Impact Fee Alternative Analysis*

## Task 7 – Finance Program

### Work Activities:

#### Task 7.1 Funding and Projects

- Estimate future transportation funds based on historic sources and expenditures provided by the city, forecasts funds for the ten-year 2027 and long-term year 2040 planning scenarios
- Prepare a 2040 transportation capital facility project list with descriptions and an accompanying project map
- Review project cost estimates provided in other agency plans, update as needed. Provide planning level cost estimates for new or revised projects



- Provide the City's six-year Transportation Improvement Program (TIP) project list based on forecasted available funding and evaluation criteria
- Provide information on additional transportation revenue sources to consider for potential funding shortfalls, including discussion related to potential traffic impact fee

***Deliverables:***

- *Draft Transportation Project List and Six-Year Transportation Improvement Program*

## **Task 8 – Transportation Plan and Traffic Impact Fee Update**

**Work Activities:**

### **Task 8.1 Draft and Final Plans**

- Combine findings and recommendations to prepare Initial Draft, Hearing Draft and Final Transportation Plan
- Prepare Initial Draft, Hearing Draft and Final Transportation Capital Facilities Plan
- Consultant to complete Department of Commerce periodic update checklist for Draft Capital Facilities Plan

***Deliverables:***

- *Initial Draft, Hearing Draft and Final Transportation Plan*
- *Initial Draft, Hearing Draft and Final Traffic Impact Fee Update*

## **Task 9 – Public Involvement**

**Work Activities:**

### **Task 9.1 Meetings and Hearings**

- Attend and present technical materials up to 2 stakeholder advisory committee meetings at key checkpoints in the planning process
- Attend and present technical materials at up to 5 meetings with staff (Community Development and Public Works)
- Attend and present technical materials at up to 2 meetings with the ad-hoc economic development committee
- Attend and present technical materials at 1 Planning Commission and up to 2 City Council work sessions
- Present Draft Transportation Plan at up to 2 City Council hearings



**Assumptions:**

- The City will support and publish all materials on their web site, including project content, schedules, and deliverables
- The City will develop the roster for the advisory stakeholder committee that will review and discuss interim work products
- The City will schedule, host and facilitate all meetings and hearings

**Deliverables:**

- *Attend project and public meetings as described above*
- *Provide related agendas and presentations for meetings and work sessions*

**BUDGET**

<b>Task</b>	<b>Description</b>	<b>Budget</b>
Task 1.1	Review Current Plans, Policies and TIF Program	\$1,460
Task 1.2	Goals, Objectives and Evaluation Criteria	\$3,570
Task 2.1	Data Collection	\$1,360
Task 2.2	System Inventory	\$8,940
Task 2.3	Evaluate Existing Multimodal System	\$15,345
Task 3.1	Future Traffic Forecasts	\$26,445
Task 3.2	Evaluate Future Multimodal System	\$18,425
Task 4.1	Standards Assessment	\$9,895
Task 5.1	Identify Potential Solutions	\$4,980
Task 5.2	Evaluate Potential Solutions	\$12,765
Task 6.1	Evaluate TIF Program	\$4,325
Task 7.1	Funding and Projects	\$8,020
Task 8.1	Draft and Final Plans	\$14,920
Task 9.1	Meetings and Hearings	\$18,970
DKS Expenses and Data Collection		\$8,500
FCS Subconsultant		\$37,760
<b>TOTAL</b>		<b>\$195,680</b>



**EXHIBIT "B"**  
**CONSULTANT BILLING RATES**

DKS Associates, Inc.											
CAMAS TRANSPORTATION PLAN - BUDGET ESTIMATE		Principal	Project Manager	Transportation Planner	VISUM Modeler	Transportation Engineer Associate	Graphics/GIS	Admin	FCS subconsultant	SUBTASK TOTAL	DKS TASK TOTAL
		\$ 260.00	\$ 175.00	\$ 140.00	\$ 130.00	\$ 110.00	\$ 100.00	\$ 85.00			
<b>TASK</b>											
<b>1.0</b>	<b>BACKGROUND PLAN REVIEW AND GOALS</b>										
1.1	Review Current Plans, Policies and TIF Program										
	Conduct Reviews, Identify Issues			1		12					
	<i>SubTotal</i>	0	0	1	0	12	0	0			
		\$ -	\$ -	\$ 140	\$ -	\$ 1,320	\$ -	\$ -		\$ 1,460	
1.2	Goals, Objectives and Evaluation Criteria										
	Review Comp Plan, Develop Goals, Objectives and Evaluation Criteria			2		8					
	TM #1 Draft		1	8		4					
	TM #1 Final		1	2		2					
	<i>SubTotal</i>	0	2	12	0	14	0	0			
		\$ -	\$ 350	\$ 1,680	\$ -	\$ 1,540	\$ -	\$ -		\$ 3,570	
	<b>TASK HOURS</b>	<b>0</b>	<b>2</b>	<b>13</b>	<b>0</b>	<b>26</b>	<b>0</b>	<b>0</b>			<b>41</b>
	<b>Cost Subtotals=</b>	<b>\$ -</b>	<b>\$ 350</b>	<b>\$ 1,820</b>	<b>\$ -</b>	<b>\$ 2,860</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,910</b>		<b>\$ 5,030</b>
<b>2.0</b>	<b>SYSTEM INVENTORY AND EXISTING CONDITIONS ANALYSIS</b>										
2.1	Data Collection										
	Compile available data		1			8					
	Collect intersection counts (50 PM 2-hour counts)					2		1			
	<i>SubTotal</i>	0	1	0	0	10	0	1			
			\$ 175	\$ -	\$ -	\$ 1,100	\$ -	\$ 85		\$ 1,360	
2.2	System Inventory										
	Field Visit		2	8		16					
	GIS Mapping of Inventory and Data		2	16		8	8				
	Compile transit, pavement and bridge data			4		8					
	<i>SubTotal</i>	0	4	28	0	32	8	0			
		\$ -	\$ 700	\$ 3,920	\$ -	\$ 3,520	\$ 800	\$ -		\$ 8,940	
2.3	Evaluate Existing Multimodal System										
	Review System Spacing and Connectivity Needs		1	2		4					
	Existing Intersection Operations Analysis		1	4		16					
	Safety Analysis		1	4		16					
	Identify System Deficiencies and Needs		2	4		16					
	TM #2 Draft	1	2	24		8	8				
	TM #2 Final		1	4		2	1	1			
	<i>SubTotal</i>	1	8	42	0	62	9	1			
		\$ 260	\$ 1,400	\$ 5,880	\$ -	\$ 6,820	\$ 900	\$ 85		\$ 15,345	
	<b>TASK HOURS</b>	<b>1</b>	<b>13</b>	<b>70</b>	<b>0</b>	<b>104</b>	<b>17</b>	<b>2</b>			<b>207</b>
	<b>Cost Subtotals=</b>	<b>\$ 260</b>	<b>\$ 2,275</b>	<b>\$ 9,800</b>	<b>\$ -</b>	<b>\$ 11,440</b>	<b>\$ 1,700</b>	<b>\$ 170</b>	<b>\$ -</b>		<b>\$ 25,645</b>
<b>3.0</b>	<b>FUTURE MULTIMODAL NEEDS AND DEFICIENCIES</b>										
3.1	Future Traffic Forecasts										
	Prepare Base and Future Forecast Model		1	2	40	120					
	Develop TAZ Land Use Allocations		1	4	24	16					
	Forecast 2040 PM Peak Hour Volumes	1	1	1	4	8					
	<i>SubTotal</i>	1	3	7	68	144	0	0			
		\$ 260	\$ 525	\$ 980	\$ 8,840	\$ 15,840	\$ -	\$ -		\$ 26,445	
3.2	Evaluate Future Multimodal System										
	Review Future System Spacing and Connectivity Needs		1	4		4	4				
	Future Intersection Operations Analysis		1	2		8					

DKS Associates, Inc.										
<b>CAMAS TRANSPORTATION PLAN - BUDGET ESTIMATE</b>										
	Principal	Project Manager	Transportation Planner	VISUM Modeler	Transportation Engineer Associate	Graphics/GIS	Admin	FCS subconsultant	SUBTASK TOTAL	DKS TASK TOTAL
	\$ 260.00	\$ 175.00	\$ 140.00	\$ 130.00	\$ 110.00	\$ 100.00	\$ 85.00			
Identify Future System Deficiencies and Needs		1	4		8	2				
Corridor Analysis of SR 500-Everett Street		1	8		16	4				
Corridor Analysis of NW 6th Avenue		1	8		16	4				
TM #3 Draft	1	2	24		8	8				
TM #3 Final		1	4		2	1	1			
<i>SubTotal</i>	1	8	54	0	62	23	1			
	\$ 260	\$ 1,400	\$ 7,560	\$ -	\$ 6,820	\$ 2,300	\$ 85		\$ 18,425	
<b>TASK HOURS</b>	<b>2</b>	<b>11</b>	<b>61</b>	<b>68</b>	<b>206</b>	<b>23</b>	<b>1</b>			<b>372</b>
<b>Cost Subtotals=</b>	<b>\$ 520</b>	<b>\$ 1,925</b>	<b>\$ 8,540</b>	<b>\$ 8,840</b>	<b>\$ 22,660</b>	<b>\$ 2,300</b>	<b>\$ 85</b>	<b>\$ -</b>		<b>\$ 44,870</b>
<b>4.0 TRANSPORTATION STANDARDS</b>										
4.1 Standards Assessment										
Evaluate Transportation Standards with Recommendations		1	4		4					
Provide Best-Practices from Peer Communities			2		4					
Evaluate Roadway Cross-sections with Recommendations			2		4	8				
Develop Multi-modal Toolboxes			2		4					
Review Federal Functional Classification with Recommendations			1		1					
TM #4 Draft	1	2	16		4	8				
TM #4 Final		1	2		8		1			
<i>SubTotal</i>	1	4	29	0	29	16	1			
	\$ 260	\$ 700	\$ 4,060	\$ -	\$ 3,190	\$ 1,600	\$ 85		\$ 9,895	
<b>TASK HOURS</b>	<b>1</b>	<b>4</b>	<b>29</b>	<b>0</b>	<b>29</b>	<b>16</b>	<b>1</b>			<b>80</b>
<b>Cost Subtotals=</b>	<b>\$ 260</b>	<b>\$ 700</b>	<b>\$ 4,060</b>	<b>\$ -</b>	<b>\$ 3,190</b>	<b>\$ 1,600</b>	<b>\$ 85</b>	<b>\$ -</b>		<b>\$ 9,895</b>
<b>5.0 SOLUTIONS IDENTIFICATION AND EVALUATION</b>										
5.1 Identify Potential Solutions										
Review Existing and Future Deficiencies and Needs		1	4		8		0			
Develop Potential Solutions	1	2	8		16	4	0			
<i>SubTotal</i>	1	3	12	0	24	4	0			
	\$ 260	\$ 525	\$ 1,680	\$ -	\$ 2,640	\$ 400	\$ -		\$ 5,505	
5.2 Evaluate Potential Solutions										
Apply Evaluation Criteria to Potential Solutions		1	2		8		0			
Recommend Multimodal Projects and Strategies	2	2	4		16	8	0			
Recommend Safety Improvements		2	4		16					
Update Roadway Functional Classifications		1	4		2	2				
Develop Local Street Connectivity Plan		1	2		2	2	0			
TM #5 Draft	1	2	16		8		0			
TM #5 Final		1	2		2		1			
<i>SubTotal</i>	3	10	34	0	54	12	1			
	\$ 780	\$ 1,750	\$ 4,760	\$ -	\$ 5,940	\$ 1,200	\$ 85		\$ 14,515	
<b>TASK HOURS</b>	<b>4</b>	<b>17</b>	<b>46</b>	<b>0</b>	<b>78</b>	<b>16</b>	<b>1</b>			<b>145</b>
<b>Cost Subtotals=</b>	<b>\$ 1,040</b>	<b>\$ -</b>	<b>\$ 6,440</b>	<b>\$ -</b>	<b>\$ 8,580</b>	<b>\$ 1,600</b>	<b>\$ 85</b>	<b>\$ -</b>		<b>\$ 17,745</b>
<b>6.0 TRAFFIC IMPACT FEE ALTERNATIVES ANALYSIS</b>										
6.1 Evaluate TIF Program										
Evaluate Potential TIF Alternatives		1	4		2					
Conduct Alternative Analysis		1	4		4					
TM #6 Draft	1	1	4			8				
TM #6 Final		1	1				1			
<i>SubTotal</i>	1	4	13	0	6	8	1			

DKS Associates, Inc.											
CAMAS TRANSPORTATION PLAN - BUDGET ESTIMATE		Principal	Project Manager	Transportation Planner	VISUM Modeler	Transportation Engineer Associate	Graphics/GIS	Admin	FCS subconsultant	SUBTASK TOTAL	DKS TASK TOTAL
		\$ 260.00	\$ 175.00	\$ 140.00	\$ 130.00	\$ 110.00	\$ 100.00	\$ 85.00			
		\$ 260	\$ 700	\$ 1,820	\$ -	\$ 660	\$ 800	\$ 85		\$ 4,325	
	<b>TASK HOURS</b>	<b>1</b>	<b>4</b>	<b>13</b>	<b>0</b>	<b>6</b>	<b>8</b>	<b>1</b>			<b>33</b>
	<b>Cost Subtotals=</b>	<b>\$ 260</b>	<b>\$ 700</b>	<b>\$ 1,820</b>	<b>\$ -</b>	<b>\$ 660</b>	<b>\$ 800</b>	<b>\$ 85</b>	<b>\$ 10,770</b>		<b>\$ 4,325</b>
<b>7.0</b>	<b>FINANCE PROGRAM</b>										
7.1	Funding and Projects										
	Estimate Future Funding for Transportation		1	2		4					
	Develop Project List and Map	1	1	8		8	4				
	Develop Project Cost Estimates		1	4		16					
	Update Six-Year TIP List		1	1		4					
	Identify Additional Funding Sources		1	4		2		1			
	<i>SubTotal</i>	1	5	19	0	34	4	1			
		\$ 260	\$ 875	\$ 2,660	\$ -	\$ 3,740	\$ 400	\$ 85		\$ 8,020	
	<b>TASK HOURS</b>	<b>1</b>	<b>5</b>	<b>19</b>	<b>0</b>	<b>34</b>	<b>4</b>	<b>1</b>			<b>64</b>
	<b>Cost Subtotals=</b>	<b>\$ 260</b>	<b>\$ 875</b>	<b>\$ 2,660</b>	<b>\$ -</b>	<b>\$ 3,740</b>	<b>\$ 400</b>	<b>\$ 85</b>	<b>\$ 5,980</b>		<b>\$ 8,020</b>
<b>8.0</b>	<b>TRANSPORTATION PLAN AND TIF UPDATE</b>										
8.1	Draft and Final Plans										
	Initial Draft CFP	2	8	40		8	16				
	Hearing Draft CFP		2	8		4	8				
	Final CFP		2	8			2	1			
	Complete Department of Commerce Checklist		1	2							
	<i>SubTotal</i>	2	13	58	0	12	26	1			
		\$ 520	\$ 2,275	\$ 8,120	\$ -	\$ 1,320	\$ 2,600	\$ 85		\$ 14,920.00	
	<b>TASK HOURS</b>	<b>2</b>	<b>13</b>	<b>58</b>	<b>0</b>	<b>12</b>	<b>26</b>	<b>1</b>			<b>112</b>
	<b>Cost Subtotals=</b>	<b>\$ 520</b>	<b>\$ 2,275</b>	<b>\$ 8,120</b>	<b>\$ -</b>	<b>\$ 1,320</b>	<b>\$ 2,600</b>	<b>\$ 85</b>	<b>\$ 18,100</b>		<b>\$ 14,920</b>
<b>9.0</b>	<b>PUBLIC INVOLVEMENT</b>										
9.1	Meetings and Hearings										
	Attend up to 2 stakeholder advisory committee meetings		12			2					
	Attend up to 5 meetings with City staff		20								
	Attend up to 2 ad-hoc economic development committee meetings		12			2					
	Attend 1 Planning Commission work session		8			1					
	Attend up to 2 City Council work sessions		16			2					
	Attend up to 2 Planning Commission hearings	1	16			2					
	Attend up to 2 City Council hearings		16			2					
	<i>SubTotal</i>	1	100	0	0	11	0	0			
		\$ 260	\$ 17,500	\$ -	\$ -	\$ 1,210	\$ -	\$ -		\$ 18,970	
	<b>TASK HOURS</b>	<b>1</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>0</b>			<b>112</b>
	<b>Cost Subtotals=</b>	<b>\$ 260</b>	<b>\$ 17,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,210</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>		<b>\$ 18,970</b>
	<b>TOTAL PROJECT HOURS</b>	<b>10</b>	<b>135</b>	<b>238</b>	<b>68</b>	<b>488</b>	<b>76</b>	<b>6</b>	<b>37,760</b>		
	<b>DKS BUDGET</b>										<b>\$ 149,420</b>



**EXHIBIT "C"**  
**TITLE VI ASSURANCES**

During the performance of this AGREEMENT, the CONSULTANT, for itself, its assignees, and successors in interest agree as follows:

1. **Compliance with Regulations:** The CONSULTANT shall comply with the Regulations relative to non-discrimination in federally assisted programs of the AGENCY, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the "REGULATIONS"), which are herein incorporated by reference and made a part of this AGREEMENT.
2. **Non-discrimination:** The CONSULTANT, with regard to the work performed during the AGREEMENT, shall not discriminate on the grounds of race, color, sex, or national origin in the selection and retention of sub-consultants, including procurement of materials and leases of equipment. The CONSULTANT shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the REGULATIONS, including employment practices when the AGREEMENT covers a program set forth in Appendix B of the REGULATIONS.
3. **Solicitations for Sub-consultants, Including Procurement of Materials and Equipment:** In all solicitations either by competitive bidding or negotiations made by the CONSULTANT for work to be performed under a sub-contract, including procurement of materials or leases of equipment, each potential sub-consultant or supplier shall be notified by the CONSULTANT of the CONSULTANT's obligations under this AGREEMENT and the REGULATIONS relative to non-discrimination on the grounds of race, color, sex, or national origin.
4. **Information and Report:** The CONSULTANT shall provide all information and reports required by the REGULATIONS or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by AGENCY, STATE or the Federal Highway Administration (FHWA) to be pertinent to ascertain compliance with such REGULATIONS, orders and instructions. Where any information required of a CONSULTANT is in the exclusive possession of another who fails or refuses to furnish this information, the CONSULTANT shall so certify to the AGENCY, STATE or FHWA as appropriate, and shall set forth what efforts it has made to obtain the information.
5. **Sanctions for Non-compliance:** In the event of the CONSULTANT's non-compliance with the non-discrimination provisions of this AGREEMENT, the AGENCY shall impose such AGREEMENT sanctions as it, the STATE or the FHWA may determine to be appropriate, including, but not limited to:
  - Withholding of payments to the CONSULTANT under the AGREEMENT until the CONSULTANT complies, and/or;
  - Cancellation, termination, or suspension of the AGREEMENT, in whole or in part.
6. **Incorporation of Provisions:** The CONSULTANT shall include the provisions of paragraphs (1) through (5) in every sub-contract, including procurement of materials and leases of equipment, unless exempt by the REGULATIONS, or directives issued pursuant thereto. The CONSULTANT shall take such action with respect to any sub-consultant or procurement as the AGENCY, STATE, or FHWA may direct as a means of enforcing such provisions including sanctions for non-compliance.



Provided, however that in the event a CONSULTANT becomes involved in, or is threatened with, litigation with a sub-consultant or supplier as a result of such direction, the CONSULTANT may request the AGENCY and the STATE enter into such litigation to protect the interests of the AGENCY and the STATE and, in addition, the CONSULTANT may request the United States enter into such litigation to protect the interests of the United States.