



## **CITY COUNCIL REGULAR MEETING AGENDA**

**Monday, May 18, 2015, 7:00 PM**

**City Municipal Center, 616 NE 4th Avenue**

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NOTE: There are two public comment periods included on the agenda. Anyone wishing to address the City Council may come forward when invited; please state your name and address. Public comments are typically limited to three minutes, and written comments may be submitted to the City Clerk. Special instructions for public comments will be provided at the meeting if a public hearing or quasi-judicial matter is scheduled on the agenda.

### **I. CALL TO ORDER**

### **II. PLEDGE OF ALLEGIANCE**

### **III. ROLL CALL**

### **IV. PUBLIC COMMENTS**

### **V. CONSENT AGENDA**

- A. Approve the minutes of the May 4, 2015 Camas City Council Meeting and the Workshop minutes of May 4, 2015.

 [May 4, 2015 City Council Workshop Minutes - DRAFT](#)

[May 4, 2015 City Council Regular Meeting Minutes - DRAFT](#)

- B. Approve the claim checks as approved by the Finance Committee.

- C. Authorize the Mayor to sign the Heating, Ventilation and Air Conditioning (HVAC) Services Agreement with Alliant Systems in the amount of \$24,599. (Submitted by Steve Wall)

 [Alliant Systems HVAC Service Agreement](#)





- D. Authorize the Mayor to sign the 2015 Chemical Purchase and Service Contract Extension for Water System Project WS-724 with Northstar Chemical. (Submitted by Steve Wall)

 [Chemical Purchase Agreement](#)

- E. Award Project S-599A 2015 Citywide Grind & Overlay to Granite Construction Company in the amount of \$1,067,067.01. This contract provides for removal and replacement of concrete curb ramps, full width asphalt overlays, asphalt grinding prior to overlays and areas of miscellaneous pavement repairs. (Submitted by Denis Ryan)

 [Grind & Overlay Bid Tabulation](#)

[Grind & Overlay Project Location Map](#)



- F. Approve the attached list of surplus equipment and miscellaneous items. Equipment that has been identified has reached its scheduled useful life and has been replaced through the equipment rental capital replacement process. Surplus equipment will be auctioned or otherwise sold to the extent possible. (Submitted by Denis Ryan)  
 [Surplus Equipment](#)
- G. Authorize Pay Estimate No. 10 to McDonald Excavating, Inc. for Project S-566 NW Friberg Street/NW Goodwin Road Improvements in the amount of \$223,472.33 for work through April 30, 2015. (Submitted by James Carothers)  
 [Friberg Improvements Pay Estimate 10](#)
- H. Award Project WS-714 Camas STEP Sewer Transmission Main to McDonald Excavating, Inc. in the amount of \$2,378,135.30. The budgeted amount for construction of this project is approximately \$3,300,000. (Submitted by James Carothers)  
 [Sewer Transmission Main Bids](#)
- I. Award Project WS-756 NW 6th Avenue Water and Storm Sewer Improvements to RC Northwest in the amount of \$376,911.18. The apportioned amount out of the general obligation bond earmarked by staff for this project is \$450,000. (Submitted by James Carothers)  
 [NW 6th Storm and Water Improvements Bid](#)

NOTE: Any item on the Consent Agenda may be removed from the Consent Agenda for general discussion or action.

## **VI. NON-AGENDA ITEMS**

- A. Staff
- B. Council

## **VII. MAYOR**

- A. Announcements
- B. Public Works Week Proclamation  
 [Public Works Week Proclamation 2015](#)
- C. Responsible Education Driver (R.E.D.) Day Proclamation  
 [Responsible Educated Driver Day Proclamation 2015](#)

## **VIII. PUBLIC COMMENTS**

## **IX. 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 COUNCIL WORKSHOP MEETING MINUTES - DRAFT**

**Monday, May 4, 2015, 4:30 PM**

**City Municipal Center, 616 NE 4th Avenue**

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### **I. CALL TO ORDER**

Mayor Scott Higgins called the meeting to order at 4:30 p.m.

### **II. ROLL CALL**

Present: Greg Anderson, Bonnie Carter, Don Chaney, Tim Hazen, Steve Hogan, Melissa Smith, and Shannon Turk

Staff: Sam Adams, Bernie Bacon, Phil Bourquin, Pete Capell, Jennifer Gorsuch, Cathy Huber Nickerson, Mitch Lackey, Nick Swinhart, Steve Wall, and Alicia Pacheco (intern)

Press: No one from the press was present.

### **III. PUBLIC COMMENTS**

No one from the public wished to speak.

### **IV. WORKSHOP TOPICS**

#### **A. Downtown Camas Association Update to City Council**

Details: The Downtown Camas Association (DCA) updated the Council regarding their 2015 Goals and Work Plan.

Presenters: Carrie Schulstad, Executive Director and Caroline Mercury, Board President

 [DCA 5-4-15 Update to Council 2015](#)

[DCA 2015 Goals and Work Plan](#)

#### **B. City of Camas 2015 First Quarter Financial Review**

Details: This presentation reviewed the financial highlights of the first quarter including budget to actuals, investment portfolio, debt outstanding, line of credit activity as well as the outlook for the remainder of the year.

Presenter: Cathy Huber Nickerson, Finance Director

 [Financial Performance 2015 1st Qtr Presentation](#)

Huber Nickerson summarized the information. Discussion ensued.

C. Heating, Ventilation and Air Conditioning Service Contract

Details: Staff recently requested quotes from qualified service companies to provide preventative maintenance services for the heating, ventilation and air conditioning (HVAC) systems within City facilities. Alliant Systems provided the most comprehensive service proposal at the lowest cost. The attached agreement in the amount of \$24,599 gives authorization for Alliant Systems to provide HVAC services for a one-year period.

Presenter: Steve Wall, Public Works Director

 [Alliant Systems Service Agreement](#)

This item will be placed on the May 18, 2015 Consent Agenda for Council's consideration

D. Chemical Purchase and Service Agreement Extension

Details: The attached agreement extends the Chemical Purchase and Services Agreement (Project WS-724) with Northstar Chemical for an additional one-year period. Based on a review of the amount of sodium hydroxide chemical purchased for the water system in 2014, it is estimated the total amount of the contract for the year will be approximately \$45,000. The 2015 and 2016 budgets include money for water system chemical purchases.

Presenter: Steve Wall, Public Works Director

 [Chemical Purchase Agreement](#)

This item will be placed on the May 18, 2015 Consent Agenda for Council's consideration

E. Public Works Miscellaneous and Updates

Details: Updates on miscellaneous or emergent items.

Presenter: Steve Wall, Public Works Director

Wall updated Council on three projects: NW 6th Avenue Utilities, City-wide Pavement Preservation, and the STEP Bypass Main. Wall provided details about the Recycling Day event. Wall introduced Sam Adams, the City's new Utilities Manager.

F. Community Development Miscellaneous and Updates

Details: Updates on miscellaneous or emergent items.

Presenter: Phil Bourquin, Community Development Director

Bourquin provided an overview of the upcoming Parking Advisory Committee meeting agenda, the status of the City's Comprehensive Plan Update, and commented on the County's Comprehensive Plan Update process. Bourquin also provided a Green Mountain Development update.

- G. City Administrator Miscellaneous Updates and Scheduling  
Details: Updates on miscellaneous or scheduling items.  
Presenter: Pete Capell, City Administrator

Capell shared that a citizen is donating plants and flowers to the City that will be planted at the Municipal Court grounds. Capell commented on the City staff that are taking care of the downtown plants and flower beds and on the outside dining locations in downtown Camas. Capell shared that the Community Development Block Grant (CDBG)-funded Franklin Street project will begin in the fall and shared the outcome of the City's recent state audit.

## **V. COUNCIL COMMENTS AND REPORTS**

Hazen attended the Caffè Piccolo ribbon cutting and the bronze dog-naming event.

Carter attended the Clark Regional Emergency Services Agency (CRESA) informational meeting on April 23, 2015, and stated she has one more Department Head introductory meeting to attend.

Chaney commented on the Shoreline Management Review process.

Hogan commented on the Downtown Camas Cleanup and Planting Day. Hogan attended the Caffè Piccolo ribbon-cutting and commented on the Downtown Camas Association's fund-raising efforts. Hogan commented on the Georgia-Pacific mill tour he attended.

Anderson attended the April 23, 2015 CRESA informational meeting.

Turk commented on the Live, Love, Northwest Camas Senior Project. Turk attended the Downtown Camas Cleanup and Planting Day and the Sister City planning meeting on April 30, 2015.

Smith plans to attend the Regional Transportation Council meeting on May 5, 2015.

Mayor commented on the Saturday morning movie premiere at the Liberty Theatre.

## **VI. PUBLIC COMMENTS**

No one from the public wished to speak.

## **VII. ADJOURNMENT**

The meeting adjourned at 5:44 p.m.

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 COUNCIL REGULAR MEETING MINUTES - DRAFT**

**Monday, May 4, 2015, 7:00 PM**

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### **I. CALL TO ORDER**

Mayor Scott Higgins called the meeting to order at 7:00 p.m.

### **II. PLEDGE OF ALLEGIANCE**

### **III. ROLL CALL**

Present: Greg Anderson, Bonnie Carter, Don Chaney, Tim Hazen, Steve Hogan, Melissa Smith, and Shannon Turk

Staff: Bernie Bacon, Phil Bourquin, Pete Capell, Jennifer Gorsuch, Cathy Huber Nickerson, Mitch Lackey, Robert Maul, Shawn MacPherson, Steve Wall, and Alicia Pacheco (intern)

Press: No one from the press was present.

### **IV. PUBLIC COMMENTS**

Joe Lévesque, 2682 NW Norwood, Camas, commented on economic development and affordable housing.

Dan Durringer, 1527 NW Franklin Street, Camas, commented on the Camas Smoke Shop.

Mayor Higgins and Phil Bourquin responded to comments surrounding the smoke shop.

Michael Moses, 2421 NW Lacamas Drive, Camas, thanked the Council for their service.




Mark Mailhot, 903 NW Fargo Street, Camas, commented on the Camas Smoke Shop.

### **V. CONSENT AGENDA**

- A. Approved the minutes of the April 20, 2015 Camas City Council Meeting and the Workshop minutes of April 20, 2015.

 [April 20, 2015 City Council Regular Meeting Minutes - DRAFT](#)  
[April 20, 2015 City Council Workshop Meeting Minutes - DRAFT](#)

- B. Approved the claim checks numbered 125775-125900 in the amount of \$790,954.23.

- C. Authorized the write-off of a utility account in the amount of \$321.22. This amount represents an unpaid final billing for water, sewer, garbage, recycling and storm water service for the period of 9/15/14 - 12/23/14. (Submitted by Pam O'Brien)
- D. Authorized the Mayor to sign the Materials Testing Services Contract with Columbia West Engineering for Project WS-709C Slow Sand Water Filtration Plant and Project WS-714 STEP Sewer Transmission Main in the amount not to exceed \$36,525.00. (Submitted by James Carothers)  
 [Columbia West Testing Contract](#)
- E. Authorized the Mayor to sign the Service Agreement between the City of Camas and the Treasure House for a Low Income Assistance Program. (Submitted by Cathy Huber Nickerson)  
 [Services Agreement with the City of Camas and Treasure House](#)
- F. Authorized the Mayor to sign the Professional Services Agreement for Hearings Examiner Services at a rate of \$175 per hour. (Submitted by Phil Bourquin)  
 [Hearings Examiner PSA Modification 2015](#)

**It was moved by Council Member Anderson, seconded by Council Member Smith, to approve the Consent Agenda. The motion carried unanimously.**

## **VI. NON-AGENDA ITEMS**

### **A. Staff**

There were no items from staff.

### **B. Council**

Hogan commented on the Camas Plant & Garden Fair on May 9, 2015.

Anderson inquired about the Joint Policy Advisory Committee (JPAC) scheduling.

## **VII. MAYOR**

### **A. Announcements**

The Mayor had no announcements.

### **B. Buddy Poppy Sale Proclamation May 15, 2015**

 [Buddy Poppy Proclamation May 15, 2015](#)

Mayor Scott Higgins proclaimed May 15, 2015 as Buddy Poppy Sale Day in Camas.

C. Elder Abuse Awareness Day Proclamation June 4, 2015

 [Elder Abuse Awareness Day June 2015](#)

Mayor Scott Higgins proclaimed June 4, 2015, as Elder Abuse Awareness Day in Camas.

## VIII. MEETING ITEMS

- A. Resolution No. 15-006 Establishing an Emergency Utility Assistance Program  
Details: This resolution provides for the City of Camas to provide emergency assistance to low income utility customers in paying their utility bills.  
Presenter: Cathy Huber Nickerson, Finance Director

 [Resolution Establishing Emergency Utility Assistance Program](#)

**It was moved by Council Member Turk, seconded by Council Member Hogan, that this Resolution be read by title only. The motion carried unanimously.**

**It was moved by Council Member Turk, seconded by Council Member Hogan, that this Resolution be adopted. The motion carried unanimously.**

- B. Resolution 15-007 Amending the City of Camas Fee Schedule as Adopted by Resolution No. 15-001

Details: This resolution is to amend the City's Fee Schedule for Fire Marshal Fees, Parks & Recreation Fees, Utility Billing related fees and Equipment Rental Rates.

Presenter: Cathy Huber Nickerson, Finance Director

 [Resolution amending the Camas fee schedule](#)


[2015 Revised Fee Schedule 05\\_04\\_2015](#)

**It was moved by Council Member Anderson, seconded by Council Member Hogan, that this Resolution be read by title only. The motion carried unanimously.**

**It was moved by Council Member Anderson, seconded by Council Member Hogan, that this Resolution be adopted. The motion carried unanimously.**



- C. Grand Ridge Annexation Area 10% Notice of Intent  
Details: The City of Camas will determine if they will accept a 10% Notice of Intent to annex unincorporated land into the City limits by initiating parties.  
Presenter: Robert Maul, Planning Manager

 [10% Petition Staff Report](#)  
[Grand Ridge Map](#)  
[Grand Ridge Option 2](#)  
[10% Signatures](#)  
[Annex Plans Grand Ridge Affected Parcels 10%](#)  
[Grand Ridge Area Option 2 Properties](#)  
[Notice of Public Meeting](#)

**A motion was made by Council Member Turk, seconded by Council Member Anderson, that the 10% Notice of Intent to annex the Grand Ridge area, but to geographically modify the boundary as depicted in Figure 2 of Staff's Report, and to require the simultaneous adoption of a proposed zoning regulation, and that the City will require the assumption of all or any portion of existing City indebtedness by the area to be annexed, be approved. The Motion carried unanimously.**

#### **IX. PUBLIC COMMENTS**

No one from the public wished to speak.

#### **X. ADJOURNMENT**

The meeting adjourned at 8:04 p.m.

# ALLIANT SYSTEMS

April 6, 2015

City of Camas  
1620 SE Eighth Ave  
Camas, WA 98607

We are committed to providing comfortable, healthy buildings that perform efficiently and responsibly. Our professionals apply their knowledge and employ all current technologies to determine the most viable solutions; they have the training and certification to evaluate systems for their suitability with regard for cost, operation, and environmental considerations.

## **Contract Services**

Alliant maintains service contracts for a broad base of systems, from rooftop package units to central plants. Preventive maintenance service contracts ensure that systems are operating as efficiently as possible at all times which translates into cost savings. Our technicians are well trained to troubleshoot, and repair all types of mechanical or plumbing systems.

## **Design Build**

The unique culture of Alliant Systems allows for seamlessly integrated, extremely collaborative design development and construction coordination. Knowledge, experience, ingenuity and resource efficiency guide our planning and design; open dialog, logical processes, tight feedback loops, and quick response optimize efficiency throughout the critical path of construction.

## **Engineering**

Alliant Systems team of in-house professional engineers provides complete project continuity throughout the critical path of engineering and constructing HVAC systems. Alliant's engineering staff works directly with facility owners, developers and project design teams to identify project scope, establish design criteria, and ultimately provide construction administration. Always mindful of cost and performance over the life of a building, Alliant has longstanding credentials to ensure building owners of a quality, finished product.

## **Energy Services**

Alliant Systems Energy Services is aimed at helping building owners and managers lower their operating costs, particularly in the area of energy. We are uniquely positioned to help building owners and managers understand and then realize the best opportunities for energy cost savings.

## **Warranties**

Alliant-Systems will provide a one year warranty on all repairs for the mechanical systems being maintained by Alliant-Systems that are included in our service agreement.

# ALLIANT SYSTEMS

## CUSTOMIZED SERVICE PROGRAM

Under our CUSTOMIZED SERVICE PROGRAM, Alliant Systems shall provide the CUSTOMER with a professional preventive and predictive maintenance service program as agreed upon (see details on page 6) with the customer. This program begins with a detailed equipment inventory by component. This inventory is entered into our computer data base and a maintenance tasking is generated as recommended by the equipment manufacturer. The program is customized to meet the CUSTOMER'S individual requirements that take into consideration: Alliant System's technical expertise, equipment type and criticality, facility demands in run time and internal processes, budgetary constraints, and tenant expectations. Included in the program for the attached Inventory of Equipment is the following:

### PRELIMINARY SYSTEM OPERATIONAL ANALYSIS

Travel and jobsite labor including vehicle and living expenses necessary to test existing operation and performance characteristics of the equipment. Inspections in the form of non-destructive testing, vibration and noise monitoring, chemical analysis as well as routine visual inspections will be performed to ensure that the system(s) are in proper operating condition and to identify any potential system(s) failures. As customized for your system(s) the following inspections typify these services as applicable:

#### **VISUAL INSPECTION**

- Fan assemblies
- Belts and sheaves
- Motor mounts & vibration pads
- Electrical connections & contactors
- Heating & cooling coils
- Filter media & racks
- Sight glass condition
- Bearings
- Spray nozzles & pans
- Igniter & flame assembly
- Heat exchangers
- Compressor sections
- Condensing sections
- Heating sections
- Humidifiers & strainers
- Seals & packaging
- Condensate drains & pans
- Flame composition
- Crankcase heaters

#### **PHYSICALLY CHECK AND/OR TEST**

- Lubrication requirements
- Oil sump, heaters & temperatures
- Starter operation
- Water flows
- Alignment on couplings
- Motor operating conditions
- Suction & discharge pressures
- Flow switch operation
- Control interlocks
- Flue stack assembly
- Damper operation
- External interlocks
- Motor voltage & amperages
- Refrigerant charges
- System(s) leaks
- Oil & fluid levels
- Pressure & temperatures
- Outside air intakes
- Refrigerant pump down

# ALLIANT SYSTEMS

## CUSTOMIZED SERVICE PROGRAM

### PREDICTIVE AND PREVENTIVE MAINTENANCE

#### Inclusions

Travel and jobsite labor including vehicle and living expenses necessary for work completion. Preventive Maintenance working in tandem with Predictive Maintenance is performed to detect early signs of deteriorating performance and to predict potential system failure. These services diagnose and solve equipment problems often before they occur. Preventive Maintenance is performed at an agreed upon interval and is scheduled with little or no equipment downtime. The primary objective is aimed at providing system durability, reliability, efficiency, and safety. As customized for your system and budget needs, the following tasks typify these services as applicable and agreed upon.

#### **CALIBRATION**

- Temperature controls
- Operating & safety controls
- Humidity & pressure controls
- Transmitter & receiver gauges
- Economizer controls

#### **SECURE AND TIGHTEN**

- Motor terminals
- Control terminals
- Piping clamps
- Line fittings
- Mounting hardware
- Electrical connections
- Equipment panels
- Motor mounts
- Vibration pad nuts & bolts
- Damper sections

#### **ADJUSTMENT**

- Refrigerant charge
- Purge system(s)
- Superheat
- Damper & valve linkages
- Unloaders
- Belt tension
- Fan RPM
- Chemical feed equipment
- Gas pressure regulators
- Combustion air ratio
- Set points
- Igniter & flame rod assembly
- Sump floats

#### **CLEANING**

- Control devices
- Electrical contactors
- Condenser coils
- Fan blades & impellers
- Pilot & burner orifices
- Heat exchangers
- Igniters
- Chiller & boiler tubes
- Tower basins
- Sumps & floats
- Baffles & fill
- Nozzles & passages

# ALLIANT SYSTEMS

## ALIGNMENT

- Open drive couplings
- Belt sheaves
- Pulleys
- Coil fins
- Belt drives

## PAINTING & SURFACE PREPARATION

As required, to help prevent corrosion & deterioration of exterior equip surfaces

- Equipment areas
- Burner orifices

## VIBRATION

- Damper linkages
- Fan bearings
- Axial vane drives
- Pumps
- Motors



## **CUSTOMIZED SERVICE PROGRAM**

### **PROGRAM ADMINISTRATION**

A complete set of documents will be generated; including maintenance task schedules, material requirements, and any other documentation needed to monitor operating patterns. Alliant Systems will be responsible for the administration of all aspects of the service provided under this agreement, when necessary we will present recommendations for repairs or contract addendums to ensure system reliability and better meet your service needs. Detailed Service and/or Maintenance Reports will be left with CUSTOMER after every service visit. Alliant Systems will act on CUSTOMER'S behalf to provide any documentation the EPA may require regarding compliance to the Clean Air Act.

# ALLIANT SYSTEMS

## SERVICE PROGRAM FOR CITY OF CAMAS

Unit Number	Equipment Description	General Tasks	Inspections per year / Frequency
	Package Units/Split Systems/Heat Pumps	Preventative Maintenance Filter Change Belt Change Coil Cleaner	4x 4x 1x 1x
	Chiller	Large Annual Maintenance (Spring) Preventative Maintenance Oil Analysis	1x 1x 1x
	Boilers	Large Annual Maintenance (Fall) Gas Analyzer	1x 1x
	Pumps	Preventative Maintenance	2x
	Exhaust Fans	Preventative Maintenance	2x
	Thermostats	Check and calibrate if necessary	4x

# ALLIANT SYSTEMS

## INVENTORY OF EQUIPMENT

The following equipment/system(s) shall be covered as previously described under the Service Program.

Qty I.D.	Manufacturer	Description Coils	Model Number Filters	Serial Number Belts	Location
CU 1	LENNOX	CONDENSING UNIT YES	NO	NO	OPERATIONS CENTER
AHU 1	LENNOX	AIR HANDLER NO	YES	NO	OPERATIONS CENTER
CU 2	LENNOX	CONDENSING UNIT YES	NO	NO	OPERATIONS CENTER
AHU 2	LENNOX	AIR HANDLER NO	YES	NO	OPERATIONS CENTER
CU 3	LENNOX	CONDENSING UNIT YES	NO	NO	OPERATIONS CENTER
AHU 3	LENNOX	AIR HANDLER NO	YES	NO	OPERATIONS CENTER
EF 1-6		EXHAUST FANS			OPERATIONS CENTER
DF 1		DUCT FAN			OPERATIONS CENTER
RTU 1	SEASONS 4	PACKAGE UNIT YES	YES	YES	POLICE STATION
RTU 2	SEASONS 5	PACKAGE UNIT YES	YES	YES	POLICE STATION
EF 1-5		EXHAUST FANS			POLICE STATION
CHR 1	MCQUAY	CHILLER YES	NO	NO	LIBRARY
HWB 1	WEIL MCCLAIN	HOT WATER BOILER NO	NO	NO	LIBRARY



# ALLIANT SYSTEMS

HWB 2	WEIL MCCLAIN	HOT WATER BOILER			LIBRARY
		NO	NO	NO	
AHU 1	MCQUAY	AIR HANDLER			LIBRARY
		YES	YES	YES	
AHU 2	MCQUAY	AIR HANDLER			LIBRARY
		YES	YES	YES	
AHU 3	MCQUAY	AIR HANDLER			LIBRARY
		YES	YES	YES	
AHU 4	MCQUAY	AIR HANDLER			LIBRARY
		YES	YES	YES	
AHU 5	MCQUAY	AIR HANDLER			LIBRARY
		YES	YES	YES	
RTU 1	TRANE	ROOF TOP UNIT			WASTE WATER TREATMENT PLANT
		YES	YES	NO	
CU 1	LENNOX	CONDENSING UNIT			LODGE
		YES	NO	NO	
AHU 1	LENNOX	AIR HANDLER			LODGE
		NO	YES	NO	
CU 2	LENNOX	CONDENSING UNIT			LODGE
		YES	NO	NO	
AHU 2	LENNOX	AIR HANDLER			LODGE
		NO	YES	NO	
CU 3	LENNOX	CONDENSING UNIT			LODGE
		YES	NO	NO	
AHU 3	LENNOX	AIR HANDLER			LODGE
		NO	YES	NO	
CU 4	LENNOX	CONDENSING UNIT			LODGE
		YES	NO	NO	
AHU 4	LENNOX	AIR HANDLER			LODGE
		NO	YES	NO	
CU 1		CONDENSING UNIT			FIRE DEPT 42
		YES	NO	NO	
AHU 1		AIR HANDLER			FIRE DEPT 42



# ALLIANT SYSTEMS

		NO	YES	NO	
CU 2		CONDENSING UNIT			FIRE DEPT 42
		YES	NO	NO	
AHU 2		AIR HANDLER			FIRE DEPT 42
		NO	YES	NO	
CU 3		CONDENSING UNIT			FIRE DEPT 42
		YES	NO	NO	
AHU 3		AIR HANDLER			FIRE DEPT 42
		NO	YES	NO	
WU		WINDOW UNIT			FIRE DEPT 42
		YES	NO	NO	
BARD		BARD WALL UNIT			OPS BUILDING
		YES	YES	NO	
CU 1		CONDENSING UNIT			COMMUNITY CENTER
		YES	NO	NO	
AHU 1		AIR HANDLER			COMMUNITY CENTER
		NO	YES	NO	
CU 2		CONDENSING UNIT			COMMUNITY CENTER
		YES	NO	NO	
AHU 2		AIR HANDLER			COMMUNITY CENTER
		NO	YES	NO	
CU 3		CONDENSING UNIT			COMMUNITY CENTER
		YES	NO	NO	
AHU 3		AIR HANDLER			COMMUNITY CENTER
		NO	YES	NO	
BARD		BARD WALL UNIT			CEMETERY
		YES	YES	NO	
WHP 1		WATER HEAT PUMP			FIRE DEPT
		NO	YES	NO	
WHP 2		WATER HEAT PUMP			FIRE DEPT
		NO	YES	NO	
WHP 3		WATER HEAT PUMP			FIRE DEPT
		NO	YES	NO	

# ALLIANT SYSTEMS

WHP 4	WATER HEAT PUMP				FIRE DEPT
	NO	YES		NO	
EF 1-2	EXHAUST FANS				FIRE DEPT
	NO	NO		YES	
UV	UNIT VENTILATOR				FIRE DEPT
	NO	YES		NO	
HWB	HOT WATER BOILER				CITY HALL
	NO	NO		NO	
WHP 1	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
WHP 2	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
WHP 3	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
WHP 4	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
WHP 5	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
WHP 6	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
WHP 7	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
WHP 8	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
WHP 9	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
WHP 10	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
WHP 11	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
WHP 12	WATER HEAT PUMP				CITY HALL
	NO	YES		NO	
	WATER HEAT PUMP				CITY HALL



# ALLIANT SYSTEMS

WHP 13	NO	YES	NO	
CT 1	COOLING TOWER			CITY HALL
	NO	NO	YES	
P 1-2	CIRC PUMPS			CITY HALL
	NO	NO	NO	
RTU 1	ROOF TOP UNIT			CITY HALL
	YES	YES	YES	
EF 1	EXHAUST FAN			CITY HALL
	NO	NO	YES	



## CUSTOMIZED SERVICE AGREEMENT

BY AND BETWEEN:

Alliant Systems  
1600 NW 167<sup>th</sup> Place, Suite 330  
Beaverton, OR 97006

AND

City of Camas  
1620 SE 8<sup>th</sup> Ave  
Camas, WA 98607

SERVICES WILL BE PROVIDED AT THE FOLLOWING LOCATION(S):

**City of Camas Buildings**

The Service Program scope, equipment inventory, and attached supplements constitute the rights and obligations of both CUSTOMER and Alliant Systems. This agreement is subject to the General Conditions on the next page.

### CUSTOMIZED SERVICE PROGRAM

Agreement coverage will commence on \_\_\_\_\_, 2015

The total Service Agreement price is **\$24,599.00**, and is payable **\$6,149.75 per quarter** in advance beginning on the effective date of \_\_\_\_\_, 2015

This proposal will become a binding Agreement only after acceptance by CUSTOMER and approval by an officer of Alliant Systems as evidenced by their signatures below. This Agreement sets forth all of the terms and conditions binding upon the parties hereto; and no person has authority to make any claim, representation, promise or condition on behalf of Alliant Systems, which is not expressed herein. This annual Agreement shall continue in effect from year to year unless either party provides thirty (30) days or greater written notice.

#### Alliant Systems

#### Customer

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

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

\_\_\_\_\_  
Jared Fisher

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Service Sales Manager

\_\_\_\_\_  
Title

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date



## **CUSTOMIZED SERVICE PROGRAM TERMS AND CONDITIONS**

- 1) Customer shall allow only Alliant Systems designated personnel to perform the scope of work included in the Agreement. Customer shall allow access to areas and permit Alliant Systems to start and stop the equipment as mutually scheduled. All planned work under the Agreement will be performed during Alliant Systems' normal working hours unless specifically stated otherwise herein.
- 2) Customer will pay invoices within thirty days. Should payments exceed sixty days, then Alliant Systems may stop all work under this Agreement and/or cancel the Agreement, and the entire Agreement price shall become due and payable.
- 3) The annual Agreement price is subject to adjustment on each renewal commencement after the initial term to reflect industry increases in labor, material and related costs. Any extra work, including trouble calls made at Customers request that indicate a condition which is not covered by the Agreement, will become an extra charge over the annual Agreement price.
- 4) Alliant Systems is not responsible for loss or damage caused by unavailability of equipment, components or material for whatever reasons, including forces of nature, inaccessibility to premises, negligence by Customer or others, inadequate system design, vandalism or other causes beyond Alliant Systems control.
- 5) This Agreement does not cover repairs or replacement of items normally non-maintainable such as main power service, electrical conduit and wiring, heat exchangers, cabinets, storage tanks, tube bundles, ductwork, piping, coils, boiler shell, and structural supports. Alliant Systems is not required to move or modify in any way the building structure or any part thereof in order to carry out the Agreement.
- 6) Alliant Systems is not responsible for design of the system, obsolescence, safety tests directed or required by any agency, company, person or organization, removal and reinstallation of valve bodies and dampers, repair or replacement necessitated by freezing weather, inadequate electrical power or failure, burned-out main or branch fuses, low water pressure; selection of domestic hot water temperatures, vandalism, misuse or abuse of system(s), negligence of Customer or others, requirements of governmental, regulatory or insurance agencies, or other causes beyond Alliant Systems control unless specifically stated otherwise herein.
- 7) Both parties shall seek to avoid litigation. In the event legal action is commenced by either party concerning the terms, conditions, or performance of this Agreement, then the prevailing party shall be entitled to an award of reasonable attorney's fees and court costs.
- 8) Limited Warranty: Alliant Systems warrants that the work performed hereunder shall be done in a workmanlike manner and shall be of workmanlike quality. If Alliant Systems defaults under this agreement, Alliant Systems liability shall be limited solely to repair or replacement, at Alliant Systems option. Alliant Systems has not given any other expressed or implied warranty, including any implied warranty of merchantability or fitness for a particular purpose. Alliant Systems liability depends upon proper operation and maintenance by Customer. Alliant Systems is not liable if the defect or failure is caused, or contributed to, by accident, alteration or abuse by Customer or others. Alliant Systems liability does not extend beyond the termination date of this Agreement. Alliant Systems shall not be responsible, under any legal theory, for loss of profit or use, claims from Customer's clients, or any special, indirect or consequential damages. In the event of any conflict between the provisions of this Addition and the Agreement, then the terms as set forth within this Addition shall control.
- 9) To the fullest extent permitted by law, Customer shall indemnify and hold harmless Alliant Systems, its agents and employees from and against all claims, damages, losses and expenses (including, but not limited to, attorney's fees) arising out of or resulting from the performance of work hereunder, provided that such claim, damage, loss or expense is caused in whole or in part by an active or passive act or omission by Customer, or anyone for whose acts Customer may be liable regardless of whether it is caused in part by the negligence of Alliant Systems. In the event of any conflict between the provisions of this Addition and the Agreement, then the terms as set forth within this Addition shall control.
- 10) Alliant Systems responsibility under this agreement does not include the identification, removal or abatement of asbestos or other hazardous substances. In the event such products or substances are encountered, Alliant Systems obligation shall be limited to informing Customer of the possible existence of such materials. In accordance with OSHA Hazard Communication Standard Regulations, Customer shall provide Alliant Systems all relevant Material Safety Data Sheets (MSDS).

### **Addition to Alliant Systems Customized Service Agreement**

In the event of any conflict between the provisions of this Addition and Agreement, then the terms as set forth within this Additional shall control.

The Contractor shall defend, indemnify and hold the City of Camas, its officers, officials, employees and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney fees, arising out of or in connection with the performance of this Agreement, except for injuries and damages caused by the sole negligence of the City of Camas.

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 Contractor and the City, its officers, officials, employees, and volunteers, the Contractor's liability hereunder shall be only to the extent of the Contractor's negligence. It is further specifically and expressly understood that the indemnification provided herein constitutes the Contractor'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.

The Contractor is obligated to pay Prevailing Wages as determined by the Washington State Department of Labor and Industries Prevailing Wages, Rates for Clark County effective at the time of execution of this Agreement. Furthermore, the Contractor shall pay Prevailing Wages effective on the date of execution of any Annual Renewal Agreements.

A filing and approval of an *Intent to Pay Prevailing Wages* and, at the conclusion of the annual agreement, an *Affidavit of Wages Paid* shall be completed and approved for the Contractor and all Subcontractors through the Washington State Department of Labor and Industries.

The Contractor shall certify that they are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any State or Federal department or agency.

The Contractor shall not propose or contract with any person or entity that is currently debarred, suspended, and ineligible contractors and grantees.

As provided by Title VI of the Civil Rights Act of 1964, and the Civil Rights Restoration Act of 1987, the contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, religion, sex or national origin in the selection and retention of subcontractors, including procurement of materials and leases of equipment.

It is further provided that no liability shall attach to the City of Camas by reason of entering into this contract, except as provided herein.



**PUBLIC WORKS DEPARTMENT**

**CONTRACT DOCUMENTS**

**FOR**

**2015 Chemical Purchase and Service**

**(Contract Extension to  
WS-724 2012 Chemical Purchase and Service)**

**CITY PROJECT NUMBER:  
WS-724**





April 9, 2015

Mr. Mike Stevens  
Water-Sewer Operations Supervisor  
1620 SE 8<sup>th</sup> Street  
Camas, WA 98607

Subject: Contract Extension Number 2 for  
2012 Chemical Purchase and Service  
City Project: WS-724

Dear Mike,

This letter is to inform you that Northstar Chemical would like to extend the City of Camas Project No. WS-724 2012 Chemical Purchase and service agreement. Please find details of pricing and terms for the proposed extension.

**Product:** Sodium Hydroxide-25% Solution  
**FOB:** Camas, WA  
**Price:** \$0.081/lb.  
**Freight:** Included (w/current fuel surcharge)  
**Taxes:** Included  
**Adjustments:** Pricing firm for one year  
**Extension Date:** June 6, 2014

**Notes:**

1. Caustic Soda (sodium hydroxide) will be delivered on NCI equipment.
2. Current terms and conditions apply

Mike, thank you for the consideration. If you have any additional questions please contact me via email at [mbarrier@northstarchemical.com](mailto:mbarrier@northstarchemical.com) or call me direct at 503-793-4516.

Respectfully,

Matt Barrier  
Bulk Sales Manager

## CONTRACT

THIS AGREEMENT, made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, between the City of Camas under and by virtue of Title 35 RCW (cities and towns), as amended

And, \_\_\_\_\_, hereinafter called the Contractor.

WITNESSETH:

That in consideration of the terms and conditions contained herein and attached and made a part of this agreement, the parties hereto covenant and agree as follows:

I. The Contractor shall do all work and furnish all tools, materials and equipment for **2015 Chemical Purchase and Service, City of Camas Project No. WS-724 (Contract Extension to WS-724 2012 Chemical Purchase and Service)**, in accordance with and as described in the plans and specifications, and the standard specifications of the Washington State Department of Transportation which are by the reference incorporated herein and made part hereof and, shall perform any changes in the work in accord with the Contract Documents.

The Contractor shall provide and bear the expense of all equipment, work and labor, of any sort whatsoever that may be required for the transfer of materials and for constructing and completing the work provided for in these Contract Documents except those items mentioned therein to be furnished by the City of Camas.

II. The City of Camas hereby promises and agrees with the Contractor to employ, and does employ the Contractor to provide the materials and to do and cause to be done the above described work and to complete and finish the same in accord with the attached plans and specifications and the terms and conditions herein contained and hereby contracts to pay for the same according to the attached specifications and the schedule of unit or itemized prices at the time and in manner and upon the conditions provided for in this contract.

III. The Contractor for himself/herself, and for his/her heirs, executors, administrators, successors, assigns, does hereby agree to the full performance of all the covenants herein contained upon the part of the Contractor.

IV. The Contractor shall defend, indemnify and hold the City of Camas, its officers, officials, employees and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney fees, arising out of or in connection with the performance of this Agreement, except for injuries and damages caused by the sole negligence of the City of Camas.

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 Contractor and the City, its officers, officials, employees, and volunteers, the Contractor's liability hereunder shall be only to the extent of the Contractor's negligence. It is further specifically and expressly understood that the indemnification provided herein constitutes the Contractor'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.

V. All work shall be free of defect in workmanship or materials. Upon notice, the Contractor shall make all repairs promptly at no cost to the City. Failure to repair or replace defects in a manner satisfactory to the Engineer will constitute a breach of this contract.

VI. The Contractor is obligated to pay Prevailing Wages as determined by the Washington State Department of Labor and Industries Prevailing Wages, Rates for Clark County effective April 9, 2015.

VII. The Contractor shall certify that they are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any State or Federal department or agency.

VIII. The Contractor shall not propose or contract with any person or entity that is currently debarred, suspended, and ineligible contractors and grantees.

IX. As provided by Title VI of the Civil Rights Act of 1964, and the Civil Rights Restoration Act of 1987, the contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, religion, sex or national origin in the selection and retention of sub-contractors, including procurement of materials and leases of equipment.

X. It is further provided that no liability shall attach to the City of Camas by reason of entering into this contract, except as provided herein.

IN WITNESS WHEREOF, the Contractor has executed this instrument, on the day and year first below written and the Mayor of the City of Camas has caused this instrument to be executed by and in the name of the said City of Camas the day and year first above written.

Executed by the Contractor \_\_\_\_\_, 20\_\_.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
Contractor

Executed by the Local Agency \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Mayor of the City of Camas

Approved as to Form

\_\_\_\_\_  
City of Camas Attorney



I, Peter Capell, City Clerk, hereby certify  
that these bid tabulations are correct.

*Peter Capell* 5/11/15  
Peter Capell, City Clerk Date

PROJECT NO. S-599A				City of Camas Engineer's Estimate \$952,090.00		Granite Construction Company 18208-A SE 1st Street Vancouver, WA 98684 360.254.0978		Lakeside Industries, Inc. PO Box 820465 Vancouver, WA 98682 360.892.5410	
DESCRIPTION: 2015 Citywide Grind & Overlay				Entered by: RLS					
DATE OF BID OPENING: May 11, 2015, at 10:00 a.m.									
ITEM NO	DESCRIPTION	UNIT	QTY	UNIT PRICE	ENGRG TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL
1	MOBILIZATION	LS	1	35,000.00	\$35,000.00	99,379.86	\$99,379.86	125,000.00	\$125,000.00
2	PROJECT TEMPORARY TRAFFIC CONTROL	LS	1	40,000.00	\$40,000.00	100,000.00	\$100,000.00	100,000.00	\$100,000.00
3	PORTABLE CHANGEABLE MESSAGE BOARD	LS	2	250.00	\$500.00	500.00	\$1,000.00	3,000.00	\$6,000.00
4	EROSION/WATER POLLUTION CONTROL	LS	1	5,000.00	\$5,000.00	2,500.00	\$2,500.00	5,500.00	\$5,500.00
5	CONSTRUCTION GEOTEXTILE FOR SEPARATION	SY	470	1.00	\$470.00	1.00	\$470.00	10.00	\$4,700.00
6	CRUSHED SURFACING BASE COURSE	CY	20	40.00	\$800.00	100.00	\$2,000.00	75.00	\$1,500.00
7	CSS-1 TACK COAT	TN	10	500.00	\$5,000.00	1,750.00	\$17,500.00	1.00	\$10.00
8	HMA CL. 1/2 In. PG 64-22	TN	9,000	76.00	\$684,000.00	66.00	\$594,000.00	100.00	\$900,000.00
9	HMA FOR PAVEMENT REPAIR CL. 1/2 In. PG 64-22	TN	104	125.00	\$13,000.00	140.00	\$14,560.00	200.00	\$20,800.00
10	PAVEMENT REPAIR EXCAVATION, INCL. HAUL	SY	470	20.00	\$9,400.00	1.50	\$705.00	15.00	\$7,050.00
11	PLANING BITUMINOUS MATERIALS, FULL WIDTH	SY	22,000	2.00	\$44,000.00	1.50	\$33,000.00	3.75	\$82,500.00
12	PLANING BITUMINOUS MATERIALS, EDGE PLANING, TRANSVERSE, & VERTICAL JOINTS	LS	1	40,000.00	\$40,000.00	65,000.00	\$65,000.00	65,000.00	\$65,000.00
13	CEMENT CONCRETE CURB RAMP, REMOVE & REPLACE	EA	20	1,000.00	\$20,000.00	5,000.00	\$100,000.00	3,800.00	\$76,000.00
14	PAINT LINE	LF	13,227	0.25	\$3,306.75	0.30	\$3,968.10	0.50	\$6,613.50
15	TEMPORARY PAVEMENT MARKING	LF	13,227	0.50	\$6,613.50	0.15	\$1,984.05	0.25	\$3,306.75
16	UTILITY /MANHOLE PROTECTION & ADJUSTMENT	LS	1	40,000.00	\$40,000.00	30,000.00	\$30,000.00	25,000.00	\$25,000.00
17	SURVEY MONUMENT PRESERVATION	LS	1	5,000.00	\$5,000.00	1,000.00	\$1,000.00	10,000.00	\$10,000.00

Subtotal	\$952,090.25	\$1,067,067.01	\$1,438,980.25
Taxes Not Applicable			
CONTRACT TOTAL	\$952,090.25	\$1,067,067.01	\$1,438,980.25

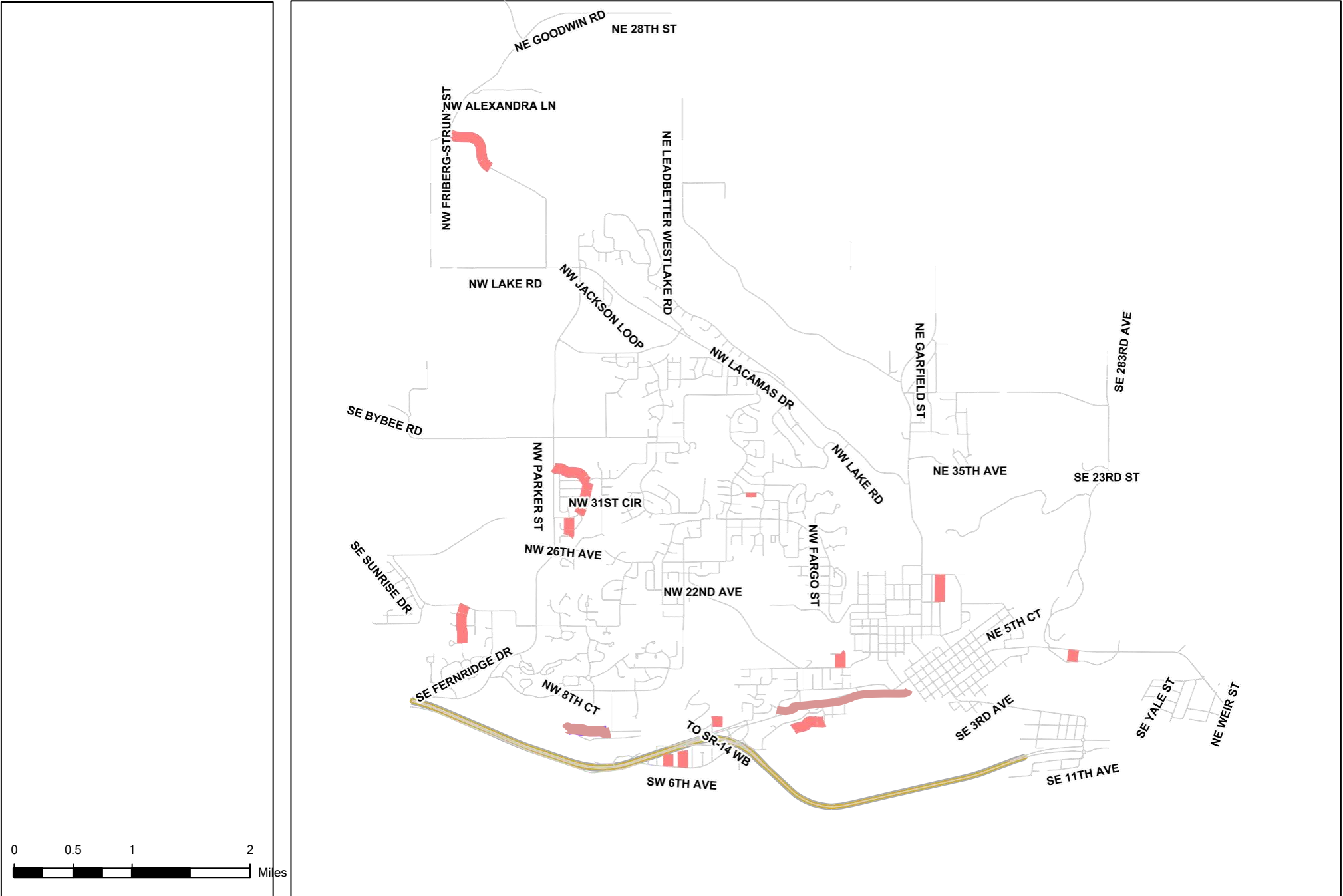
Non-responsive bid:  
Bidder did not Submit Bidder's  
Information Page

S-599A



City of Camas

# 2015 Project Selection



## Surplus List 5/18/2015

Eq#	Year make model	Cat	VIN	Plate
361	1994 GMC SONOMA	L	1GTCS14ZOR8531607	45008D
303	2003 FORD EXPEDITION	K	1FMPU16LX3LB01281	34021D
395	2012 Ford Interceptor Sedan	N	1FAHP2MT0DG124768	55210D

mileage	Status	Dept.
74657	Reserve	Engineering
91477	Reserve	Fire Dept
56000	Active	Police



<b>CITY OF CAMAS</b> <b>PROJECT NO. S-566</b> <b>Project Name: NW Friberg St/NE Goodwin Rd Roadway</b>			<b>PAY ESTIMATE: TEN</b> <b>PAY PERIOD: 4/1/2015 Through 4/30/2015</b>  <b>ORIGINAL CONTRACT AMOUNT: \$4,102,170.92</b>				McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671 360-835-8794				
ITEM NO.	DESCRIPTION	UNIT	ORIGINAL QUANTITY	UNIT PRICE	CONTRACT TOTAL	QUANTITY PREVIOUS	TOTAL PREVIOUS	QUANTITY THIS EST.	TOTAL THIS EST.	QUANTITY TO DATE	TOTAL TO DATE
<b>SCHEDULE A: ROAD AND STORM</b>											
A1	Roadway Surveying	LS	1.00	\$33,350.00	\$33,350.00	1.00	\$33,350.00	0.00	\$0.00	1.00	\$33,350.00
A2	SPCC Plan	LS	1.00	\$300.00	\$300.00	1.00	\$300.00	0.00	\$0.00	1.00	\$300.00
A3	Mobilization	LS	1.00	\$190,000.00	\$190,000.00	1.00	\$190,000.00	0.00	\$0.00	1.00	\$190,000.00
A4	Traffic Control Supervisor	LS	1.00	\$10,500.00	\$10,500.00	1.00	\$10,500.00	0.00	\$0.00	1.00	\$10,500.00
A5	Flaggers and Spotters	HR	1,680.00	\$50.00	\$84,000.00	3,920.00	\$196,000.00	83.50	\$4,175.00	4003.50	\$200,175.00
A6	Other Traffic Control Labor	HR	80.00	\$50.00	\$4,000.00	424.00	\$21,200.00	0.00	\$0.00	424.00	\$21,200.00
A7	Other Temporary Traffic Control	LS	1.00	\$3,500.00	\$3,500.00	1.00	\$3,500.00	0.00	\$0.00	1.00	\$3,500.00
A8	Portable Changeable Message Sign	HR	9,400.00	\$3.00	\$28,200.00	9,168.00	\$27,504.00	0.00	\$0.00	9168.00	\$27,504.00
A9	Construction Sign Class A	SF	110.00	\$20.00	\$2,200.00	186.00	\$3,720.00	0.00	\$0.00	186.00	\$3,720.00
A10	Clearing and Grubbing	AC	7.00	\$7,500.00	\$52,500.00	7.00	\$52,500.00	0.00	\$0.00	7.00	\$52,500.00
A11	Removal of Structures and Obstructions	LS	1.00	\$7,500.00	\$7,500.00	1.00	\$7,500.00	0.00	\$0.00	1.00	\$7,500.00
A12	Sawcutting Asphalt Pavement	LF	4,225.00	\$1.00	\$4,225.00	4,225.00	\$4,225.00	0.00	\$0.00	4225.00	\$4,225.00
A13	Roadway Excavation, Incl. Haul	CY	8,600.00	\$14.35	\$123,410.00	10,519.00	\$150,947.65	0.00	\$0.00	10519.00	\$150,947.65
A14	Gravel Borrow, Incl. Haul	CY	2,550.00	\$22.32	\$56,916.00	2,920.00	\$65,174.40	0.00	\$0.00	2920.00	\$65,174.40
A15	Embankment Compaction	CY	7,150.00	\$6.50	\$46,475.00	9,000.00	\$58,500.00	0.00	\$0.00	9000.00	\$58,500.00
A16	Unsuitable Foundation Excavation, Incl. Haul	CY	100.00	\$20.00	\$2,000.00	1,850.00	\$37,000.00	0.00	\$0.00	1850.00	\$37,000.00
A17	Structure Excavation Class A, Incl. Haul	CY	75.00	\$27.00	\$2,025.00	75.00	\$2,025.00	0.00	\$0.00	75.00	\$2,025.00
A18	Gravel Backfill for Wall	CY	90.00	\$50.00	\$4,500.00	90.00	\$4,500.00	0.00	\$0.00	90.00	\$4,500.00
A19	Crushed Surfacing Base Course, 1 1/4" (-) C.S.B.C.	CY	6,065.00	\$36.00	\$218,340.00	8,476.00	\$305,136.00	0.00	\$0.00	8476.00	\$305,136.00
A20	Planing Bituminous Pavement	SY	3,460.00	\$3.00	\$10,380.00	0.00	\$0.00	1,766.00	\$5,298.00	1766.00	\$5,298.00
A21	HMA Cl. 1/2" PG 64-22	TN	5,500.00	\$70.00	\$385,000.00	2,923.90	\$204,673.00	2,572.07	\$180,044.90	5495.97	\$384,717.90
A22	HMA for Approach, Cl. 1/2" PG 64-22	TN	80.00	\$200.00	\$16,000.00	93.27	\$18,654.00	0.00	\$0.00	93.27	\$18,654.00
A23	Structural Earth Wall	SF	1,450.00	\$20.00	\$29,000.00	1,450.00	\$29,000.00	0.00	\$0.00	1450.00	\$29,000.00
A24	Testing Storm Sewer Pipe	LF	7,165.00	\$2.00	\$14,330.00	7,165.00	\$14,330.00	0.00	\$0.00	7165.00	\$14,330.00
A25	Corrugated Polyethylene Storm Sewer Pipe, 6" Dia.	LF	40.00	\$85.00	\$3,400.00	40.00	\$3,400.00	114.00	\$9,690.00	154.00	\$13,090.00
A26	Corrugated Polyethylene Storm Sewer Pipe, 10" Dia.	LF	228.00	\$58.00	\$13,224.00	228.00	\$13,224.00	0.00	\$0.00	228.00	\$13,224.00
A27	Corrugated Polyethylene Storm Sewer Pipe, 12" Dia.	LF	1,693.00	\$50.00	\$84,650.00	1,693.00	\$84,650.00	0.00	\$0.00	1693.00	\$84,650.00
A28	Corrugated Polyethylene Storm Sewer Pipe, 15" Dia.	LF	991.00	\$42.00	\$41,622.00	991.00	\$41,622.00	0.00	\$0.00	991.00	\$41,622.00
A29	Corrugated Polyethylene Storm Sewer Pipe, 18" Dia.	LF	784.00	\$65.00	\$50,960.00	784.00	\$50,960.00	0.00	\$0.00	784.00	\$50,960.00
A30	Corrugated Polyethylene Storm Sewer Pipe, 21" Dia.	LF	191.00	\$70.00	\$13,370.00	191.00	\$13,370.00	0.00	\$0.00	191.00	\$13,370.00
A31	Corrugated Polyethylene Storm Sewer Pipe, 24" Dia.	LF	641.00	\$80.00	\$51,280.00	641.00	\$51,280.00	0.00	\$0.00	641.00	\$51,280.00
A32	Corrugated Polyethylene Storm Sewer Pipe, 60" Dia., Detention System	LF	2,400.00	\$310.00	\$744,000.00	2,400.00	\$744,000.00	0.00	\$0.00	2400.00	\$744,000.00
A33	Polyvinyl Chloride (PVC) C-905 Storm Sewer Pipe, 20" Dia.	LF	345.00	\$80.00	\$27,600.00	345.00	\$27,600.00	0.00	\$0.00	345.00	\$27,600.00
A34	Polyvinyl Chloride (PVC) C-905 Storm Sewer Pipe, 24" Dia.	LF	80.00	\$105.00	\$8,400.00	80.00	\$8,400.00	0.00	\$0.00	80.00	\$8,400.00

CITY OF CAMAS PROJECT NO. S-566 Project Name: NW Friberg St/NE Goodwin Rd Roadway			PAY ESTIMATE: TEN PAY PERIOD: 4/1/2015 Through 4/30/2015  ORIGINAL CONTRACT AMOUNT:       \$4,102,170.92				McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671 360-835-8794				
ITEM NO.	DESCRIPTION	UNIT	ORIGINAL QUANTITY	UNIT PRICE	CONTRACT TOTAL	QUANTITY PREVIOUS	TOTAL PREVIOUS	QUANTITY THIS EST.	TOTAL THIS EST.	QUANTITY TO DATE	TOTAL TO DATE
A35	Manhole 48" Dia. Type 1	EA	6.00	\$3,000.00	\$18,000.00	6.00	\$18,000.00	0.00	\$0.00	6.00	\$18,000.00
A36	Manhole 48" Dia. Type 3	EA	12.00	\$2,690.00	\$32,280.00	12.00	\$32,280.00	0.00	\$0.00	12.00	\$32,280.00
A37	Manhole 54" Dia. Type 1	EA	2.00	\$4,000.00	\$8,000.00	2.00	\$8,000.00	0.00	\$0.00	2.00	\$8,000.00
A38	Manhole 54" Dia. Type 3	EA	2.00	\$3,700.00	\$7,400.00	2.00	\$7,400.00	0.00	\$0.00	2.00	\$7,400.00
A39	Manhole 54" Dia. Type 1 - Flow Control	EA	1.00	\$6,400.00	\$6,400.00	1.00	\$6,400.00	0.00	\$0.00	1.00	\$6,400.00
A40	Riser, 36" Dia.	EA	7.00	\$6,920.00	\$48,440.00	7.00	\$48,440.00	0.00	\$0.00	7.00	\$48,440.00
A41	Catch Basin, Type 1	EA	2.00	\$1,600.00	\$3,200.00	2.00	\$3,200.00	0.00	\$0.00	2.00	\$3,200.00
A42	Catch Basin, Type 2	EA	14.00	\$1,650.00	\$23,100.00	14.00	\$23,100.00	0.00	\$0.00	14.00	\$23,100.00
A43	Ditch Inlet	EA	1.00	\$1,765.00	\$1,765.00	1.00	\$1,765.00	0.00	\$0.00	1.00	\$1,765.00
A44	Oversized Ditch Inlet	EA	2.00	\$2,150.00	\$4,300.00	2.00	\$4,300.00	0.00	\$0.00	2.00	\$4,300.00
A45	Area Drain, 18 Inch Basin	EA	4.00	\$3,000.00	\$12,000.00	4.00	\$12,000.00	0.00	\$0.00	4.00	\$12,000.00
A46	Area Drain, 24 Inch Basin	EA	7.00	\$3,000.00	\$21,000.00	7.00	\$21,000.00	1.00	\$3,000.00	8.00	\$24,000.00
A47	Joint Trench	LF	355.00	\$36.00	\$12,780.00	355.00	\$12,780.00	0.00	\$0.00	355.00	\$12,780.00
A48	Shoring, Trench Safety System (\$1.00 min./LF)	LF	7,165.00	\$2.00	\$14,330.00	7,165.00	\$14,330.00	0.00	\$0.00	7165.00	\$14,330.00
A49	Kristar Vault 7'x12' 10 Cartridges	EA	1.00	\$38,000.00	\$38,000.00	1.00	\$38,000.00	0.00	\$0.00	1.00	\$38,000.00
A50	Kristar Vault 9'x16' 23 Cartridges	EA	1.00	\$41,000.00	\$41,000.00	1.00	\$41,000.00	0.00	\$0.00	1.00	\$41,000.00
A51	ESC Lead	DAY	140.00	\$32.00	\$4,480.00	140.00	\$4,480.00	0.00	\$0.00	140.00	\$4,480.00
A52	Seeding, Fertilizing, Mulching	AC	1.00	\$12,000.00	\$12,000.00	2.21	\$26,520.00	0.00	\$0.00	2.21	\$26,520.00
A53	High Visibility Fence	LF	1,175.00	\$2.00	\$2,350.00	1,739.00	\$3,478.00	0.00	\$0.00	1739.00	\$3,478.00
A54	Erosion Control	LS	1.00	\$32,250.00	\$32,250.00	1.00	\$32,250.00	0.00	\$0.00	1.00	\$32,250.00
A55	Pipe Outfalls	EA	5.00	\$300.00	\$1,500.00	5.00	\$1,500.00	0.00	\$0.00	5.00	\$1,500.00
A56	Compost Mulch	CY	450.00	\$44.50	\$20,025.00	450.00	\$20,025.00	0.00	\$0.00	450.00	\$20,025.00
A57	Top Soil Type A	CY	1,360.00	\$20.00	\$27,200.00	1,360.00	\$27,200.00	0.00	\$0.00	1360.00	\$27,200.00
A58	Root Barrier	LF	7,640.00	\$9.45	\$72,198.00	7,640.00	\$72,198.00	0.00	\$0.00	7640.00	\$72,198.00
A59	PSIPE - Acer platanoides 'Crimson Sentry', 3" Cal.	EA	27.00	\$360.00	\$9,720.00	27.00	\$9,720.00	0.00	\$0.00	27.00	\$9,720.00
A60	PSIPE - Amelanchier laevis 'Autumn Brilliance, 2" Cal.	EA	42.00	\$306.00	\$12,852.00	42.00	\$12,852.00	0.00	\$0.00	42.00	\$12,852.00
A61	PSIPE - Carpinus caroliniana, 3" Cal.	EA	59.00	\$360.00	\$21,240.00	59.00	\$21,240.00	0.00	\$0.00	59.00	\$21,240.00
A62	PSIPE - Fraxinus pennsylvanica 'Summit', 3" Cal.	EA	12.00	\$360.00	\$4,320.00	12.00	\$4,320.00	0.00	\$0.00	12.00	\$4,320.00
A63	PSIPE - Prunus serrulata 'Amagawa', 2" Cal.	EA	35.00	\$306.00	\$10,710.00	35.00	\$10,710.00	0.00	\$0.00	35.00	\$10,710.00
A64	PSIPE - Tilia cordata, 3" Cal.	EA	70.00	\$360.00	\$25,200.00	70.00	\$25,200.00	0.00	\$0.00	70.00	\$25,200.00
A65	PSIPE - Euonymus alata 'Pipzam', 3 Gal.	EA	17.00	\$28.00	\$476.00	17.00	\$476.00	0.00	\$0.00	17.00	\$476.00
A66	PSIPE - Mahonia aquifolium 'Compacta', 3 Gal.	EA	260.00	\$28.00	\$7,280.00	260.00	\$7,280.00	0.00	\$0.00	260.00	\$7,280.00
A67	PSIPE - Rosa Gymnacarpa, 3 Gal.	EA	247.00	\$28.00	\$6,916.00	247.00	\$6,916.00	0.00	\$0.00	247.00	\$6,916.00
A68	PSIPE - Symphoricarpos albus, 3 Gal.	EA	254.00	\$28.00	\$7,112.00	254.00	\$7,112.00	0.00	\$0.00	254.00	\$7,112.00
A69	PSIPE - Spiraea x bumalda 'Gold Flame', 3 Gal.	EA	229.00	\$28.00	\$6,412.00	229.00	\$6,412.00	0.00	\$0.00	229.00	\$6,412.00
A70	PSIPE - Ajuga repans, 4" Pot	EA	4,925.00	\$5.60	\$27,580.00	4,925.00	\$27,580.00	0.00	\$0.00	4925.00	\$27,580.00
A71	PSIPE - Arctostaphylos uvi-ursa, 4" Pot	EA	3,025.00	\$5.60	\$16,940.00	3,025.00	\$16,940.00	0.00	\$0.00	3025.00	\$16,940.00

<b>CITY OF CAMAS</b> <b>PROJECT NO. S-566</b> <b>Project Name: NW Friberg St/NE Goodwin Rd Roadway</b>			<b>PAY ESTIMATE: TEN</b> <b>PAY PERIOD: 4/1/2015 Through 4/30/2015</b>  ORIGINAL CONTRACT AMOUNT:       \$4,102,170.92				McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671 360-835-8794				
ITEM NO.	DESCRIPTION	UNIT	ORIGINAL QUANTITY	UNIT PRICE	CONTRACT TOTAL	QUANTITY PREVIOUS	TOTAL PREVIOUS	QUANTITY THIS EST.	TOTAL THIS EST.	QUANTITY TO DATE	TOTAL TO DATE
A72	PSIPE - Berberis thunbergii 'Crimson Pygmy', 1 Gal.	EA	161.00	\$11.00	\$1,771.00	161.00	\$1,771.00	0.00	\$0.00	161.00	\$1,771.00
A73	PSIPE - Fragaria chiloensis, 4" Pot	EA	267.00	\$5.60	\$1,495.20	267.00	\$1,495.20	0.00	\$0.00	267.00	\$1,495.20
A74	PSIPE - Juniperous horizontalis 'Waukegan', 1 Gal.	EA	549.00	\$11.00	\$6,039.00	549.00	\$6,039.00	0.00	\$0.00	549.00	\$6,039.00
A75	PSIPE - 2nd Year	LS	1.00	\$9,450.00	\$9,450.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
A76	Irrigation System	LS	1.00	\$72,285.00	\$72,285.00	1.00	\$72,285.00	0.00	\$0.00	1.00	\$72,285.00
A77	Cement Concrete Traffic Curb and Gutter	LF	7,225.00	\$7.50	\$54,187.50	7,225.00	\$54,187.50	0.00	\$0.00	7225.00	\$54,187.50
A78	Cement Concrete Traffic Curb	LF	1,275.00	\$10.00	\$12,750.00	1,275.00	\$12,750.00	0.00	\$0.00	1275.00	\$12,750.00
A79	Cement Concrete Curb, Thickened	LF	35.00	\$42.00	\$1,470.00	35.00	\$1,470.00	0.00	\$0.00	35.00	\$1,470.00
A80	Decommission Existing Well	EA	3.00	\$925.00	\$2,775.00	3.00	\$2,775.00	0.00	\$0.00	3.00	\$2,775.00
A81	Cement Concrete Driveway Entrance	SY	235.00	\$67.00	\$15,745.00	235.00	\$15,745.00	0.00	\$0.00	235.00	\$15,745.00
A82	Chain Link Fence (42" Black Coated Vinyl)	LF	505.00	\$28.00	\$14,140.00	510.00	\$14,280.00	0.00	\$0.00	510.00	\$14,280.00
A83	Cement Concrete Sidewalk	SY	4,175.00	\$33.00	\$137,775.00	4,091.59	\$135,022.47	0.00	\$0.00	4091.59	\$135,022.47
A84	Cement Concrete Curb Ramp, Parallel	EA	5.00	\$1,670.00	\$8,350.00	5.00	\$8,350.00	0.00	\$0.00	5.00	\$8,350.00
A85	Cement Concrete Curb Ramp, Single Direction	EA	2.00	\$1,670.00	\$3,340.00	2.00	\$3,340.00	0.00	\$0.00	2.00	\$3,340.00
A86	Paint Line	LF	8,027.00	\$0.19	\$1,525.13	0.00	\$0.00	8,027.00	\$1,525.13	8027.00	\$1,525.13
A87	Painted Wide Lane Line	LF	10,370.00	\$0.29	\$3,007.30	0.00	\$0.00	10,370.00	\$3,007.30	10370.00	\$3,007.30
A88	Plastic Traffic Arrow	EA	23.00	\$133.00	\$3,059.00	0.00	\$0.00	23.00	\$3,059.00	23.00	\$3,059.00
A89	Plastic Crosswalk Line	SF	1,460.00	\$5.00	\$7,300.00	0.00	\$0.00	1,460.00	\$7,300.00	1460.00	\$7,300.00
A90	Plastic Stop Line	LF	215.00	\$7.00	\$1,505.00	0.00	\$0.00	215.00	\$1,505.00	215.00	\$1,505.00
A91	Plastic Bicycle Lane Symbol	EA	13.00	\$306.00	\$3,978.00	0.00	\$0.00	13.00	\$3,978.00	13.00	\$3,978.00
A92	Raised Pavement Marker Type 2	Hund.	2.00	\$445.00	\$890.00	0.00	\$0.00	2.00	\$890.00	2.00	\$890.00
A93	Permanent Signing	LS	1.00	\$27,800.00	\$27,800.00	1.00	\$27,800.00	0.00	\$0.00	1.00	\$27,800.00
A94	Illumination System	LS	1.00	\$95,000.00	\$95,000.00	1.00	\$95,000.00	0.00	\$0.00	1.00	\$95,000.00
A95	Traffic Signal System - Friberg St/Goodwin Rd	LS	1.00	\$196,340.00	\$196,340.00	1.00	\$196,340.00	0.00	\$0.00	1.00	\$196,340.00
A96	Traffic Signal System - Friberg St/1st St (Loop Replacement)	LS	1.00	\$2,500.00	\$2,500.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
A97	ITS (Interconnect)	LS	1.00	\$10,565.00	\$10,565.00	1.00	\$10,565.00	0.00	\$0.00	1.00	\$10,565.00
A98	Field Office Building	LS	1.00	\$7,000.00	\$7,000.00	1.00	\$7,000.00	0.00	\$0.00	1.00	\$7,000.00
A99	Project Documentation (\$25,000 Minimum Bid)	LS	1.00	\$25,000.00	\$25,000.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
SCHEDULE A SUBTOTAL (NON-TAXABLE)					\$3,714,955.13		\$3,781,364.22		\$223,472.33		\$4,004,836.55
Retainage (5%) - N/A Retainage Bond Posted											
<b>SCHEDULE A TOTAL</b>					<b>\$3,714,955.13</b>		<b>\$3,781,364.22</b>		<b>\$223,472.33</b>		<b>\$4,004,836.55</b>

CITY OF CAMAS PROJECT NO. S-566 Project Name: NW Friberg St/NE Goodwin Rd Roadway			PAY ESTIMATE: TEN PAY PERIOD: 4/1/2015 Through 4/30/2015  ORIGINAL CONTRACT AMOUNT: \$4,102,170.92				McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671 360-835-8794				
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ITEM NO.	DESCRIPTION	UNIT	ORIGINAL QUANTITY	UNIT PRICE	CONTRACT TOTAL	QUANTITY PREVIOUS	TOTAL PREVIOUS	QUANTITY THIS EST.	TOTAL THIS EST.	QUANTITY TO DATE	TOTAL TO DATE
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SCHEDULE B: WATER AND SANITARY (TAXABLE ITEMS)											
B1	D.I. Pipe for Watermain Pipe, 8 In. Dia.	LF	235.00	\$79.00	\$18,565.00	235.00	\$18,565.00	0.00	\$0.00	235.00	\$18,565.00
B2	D.I. Pipe for Watermain Pipe, 12 In. Dia.	LF	34.00	\$120.00	\$4,080.00	34.00	\$4,080.00	0.00	\$0.00	34.00	\$4,080.00
B3	Shoring, Trench Safety System (\$1.00 min./LF)	LF	269.00	\$2.00	\$538.00	269.00	\$538.00	0.00	\$0.00	269.00	\$538.00
B4	Adjust Valve Box, Assembly No. 400	EA	9.00	\$30.00	\$270.00	9.00	\$270.00	0.00	\$0.00	9.00	\$270.00
B5	Relocate AARV Assembly, Assembly No. 401	EA	1.00	\$935.00	\$935.00	1.00	\$935.00	0.00	\$0.00	1.00	\$935.00
B6	Relocate Fire Hydrant, Valve and Fittings, Assembly No. 402	EA	2.00	\$770.00	\$1,540.00	2.00	\$1,540.00	0.00	\$0.00	2.00	\$1,540.00
B7	Cut, Connect and Fittings, Assembly No. 403	EA	1.00	\$325.00	\$325.00	1.00	\$325.00	0.00	\$0.00	1.00	\$325.00
B8	Connect, Valve and Fittings, Assembly No. 404	EA	1.00	\$3,555.00	\$3,555.00	1.00	\$3,555.00	0.00	\$0.00	1.00	\$3,555.00
B9	Connect, Valve and Fittings, Assembly No. 405	EA	1.00	\$2,805.00	\$2,805.00	1.00	\$2,805.00	0.00	\$0.00	1.00	\$2,805.00
B10	Connect, Valve and Fittings, Assembly No. 406	EA	3.00	\$3,545.00	\$10,635.00	3.00	\$10,635.00	0.00	\$0.00	3.00	\$10,635.00
B11	Water Service, Assembly No. 407	EA	1.00	\$1,130.00	\$1,130.00	1.00	\$1,130.00	0.00	\$0.00	1.00	\$1,130.00
B12	Adjust AARV Assembly, Assembly No. 408	EA	1.00	\$55.00	\$55.00	1.00	\$55.00	0.00	\$0.00	1.00	\$55.00
B13	Adjust Meter Box, Assembly No. 409	EA	1.00	\$55.00	\$55.00	1.00	\$55.00	0.00	\$0.00	1.00	\$55.00
B14	Adjust Irrigation Valve Box, Assembly No. 410	EA	1.00	\$55.00	\$55.00	1.00	\$55.00	0.00	\$0.00	1.00	\$55.00
B15	Relocate Water Service, Assembly No. 411	EA	1.00	\$645.00	\$645.00	1.00	\$645.00	0.00	\$0.00	1.00	\$645.00
B16	Fire Hydrant Assembly, Assembly No. 412	EA	3.00	\$3,800.00	\$11,400.00	3.00	\$11,400.00	0.00	\$0.00	3.00	\$11,400.00
B17	Relocate Fire Hydrant, Valve and Fittings, Assembly No. 413	EA	1.00	\$5,850.00	\$5,850.00	1.00	\$5,850.00	0.00	\$0.00	1.00	\$5,850.00
B18	Cut, Connect, Pipe and Fittings, Assembly No. 414	EA	1.00	\$3,000.00	\$3,000.00	1.00	\$3,000.00	0.00	\$0.00	1.00	\$3,000.00
B19	Cut, Connect and Fittings, Assembly No. 415	EA	2.00	\$325.00	\$650.00	2.00	\$650.00	0.00	\$0.00	2.00	\$650.00
B20	PVC Pressure Sanitary Sewer Pipe, 8 In. Dia.	LF	2,950.00	\$43.00	\$126,850.00	2,950.00	\$126,850.00	0.00	\$0.00	2950.00	\$126,850.00
B21	PVC Pressure Sanitary Sewer Pipe, 6 In. Dia.	LF	55.00	\$41.00	\$2,255.00	55.00	\$2,255.00	0.00	\$0.00	55.00	\$2,255.00
B22	PVC Pressure Sanitary Sewer Pipe, 4 In. Dia.	LF	1,155.00	\$36.00	\$41,580.00	1,155.00	\$41,580.00	0.00	\$0.00	1155.00	\$41,580.00
B23	Shoring, Trench Safety System (\$1.00 min./LF)	LF	4,160.00	\$1.00	\$4,160.00	4,160.00	\$4,160.00	0.00	\$0.00	4160.00	\$4,160.00
B24	Plug Valve, 10 In.	EA	3.00	\$3,835.00	\$11,505.00	3.00	\$11,505.00	0.00	\$0.00	3.00	\$11,505.00
B25	Plug Valve, 6 In.	EA	2.00	\$3,770.00	\$7,540.00	2.00	\$7,540.00	0.00	\$0.00	2.00	\$7,540.00
B26	Plug Valve, 4 In.	EA	7.00	\$855.00	\$5,985.00	7.00	\$5,985.00	0.00	\$0.00	7.00	\$5,985.00
B27	12 In. Sewer Fittings	EA	1.00	\$500.00	\$500.00	1.00	\$500.00	0.00	\$0.00	1.00	\$500.00
B28	8 In. Sewer Fittings	EA	10.00	\$375.00	\$3,750.00	10.00	\$3,750.00	0.00	\$0.00	10.00	\$3,750.00
B29	6 In. Sewer Fittings	EA	1.00	\$120.00	\$120.00	1.00	\$120.00	0.00	\$0.00	1.00	\$120.00
B30	4 In. Sewer Fittings	EA	10.00	\$140.00	\$1,400.00	10.00	\$1,400.00	0.00	\$0.00	10.00	\$1,400.00
B31	Adjust Sewer Cleanout or Valve Box	EA	3.00	\$55.00	\$165.00	3.00	\$165.00	0.00	\$0.00	3.00	\$165.00
B32	AARV Assembly including Manifold and Soil Filter	EA	2.00	\$2,600.00	\$5,200.00	2.00	\$5,200.00	0.00	\$0.00	2.00	\$5,200.00
B33	Testing Pressure Sewer Pipe	LF	4,160.00	\$1.50	\$6,240.00	5,193.00	\$7,789.50	0.00	\$0.00	5193.00	\$7,789.50
B34	Sewer Cleanout	EA	1.00	\$1,100.00	\$1,100.00	1.00	\$1,100.00	0.00	\$0.00	1.00	\$1,100.00

SCHEDULE B SUBTOTAL					\$284,438.00	\$285,987.50	\$0.00	\$285,987.50
Sales Tax (8.4%):					\$23,892.79	\$24,022.95	\$0.00	\$24,022.95
Retainage (5%) - N/A Retainage Bond Posted								
SCHEDULE B TOTAL					\$308,330.79	\$310,010.45	\$0.00	\$310,010.45

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CITY OF CAMAS PROJECT NO. S-566 Project Name: NW Friberg St/NE Goodwin Rd Roadway			PAY ESTIMATE: TEN PAY PERIOD: 4/1/2015 Through 4/30/2015  ORIGINAL CONTRACT AMOUNT:       \$4,102,170.92				McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671 360-835-8794				
ITEM NO.	DESCRIPTION	UNIT	ORIGINAL QUANTITY	UNIT PRICE	CONTRACT TOTAL	QUANTITY PREVIOUS	TOTAL PREVIOUS	QUANTITY THIS EST.	TOTAL THIS EST.	QUANTITY TO DATE	TOTAL TO DATE
SCHEDULE C: GRASS VALLEY WETLAND MITIGATION											
C1	Clearing and Grubbing	AC	0.50	\$4,000.00	\$2,000.00	0.50	\$2,000.00	0.00	\$0.00	0.50	\$2,000.00
C2	High Visibility Fence	LF	1,905.00	\$2.00	\$3,810.00	1,905.00	\$3,810.00	0.00	\$0.00	1905.00	\$3,810.00
C3	Seeding, Fertilizing, Mulching	AC	0.50	\$12,000.00	\$6,000.00	0.50	\$6,000.00	0.00	\$0.00	0.50	\$6,000.00
C4	Compost Stock	LF	390.00	\$8.00	\$3,120.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
C5	Temporary Haul Road	LS	1.00	\$5,200.00	\$5,200.00	1.00	\$5,200.00	0.00	\$0.00	1.00	\$5,200.00
C6	Invasive Species Removal	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	0.00	\$0.00	1.00	\$5,000.00
C7	PSIPE - Oregon Ash, 2-4'T Bare Root	EA	70.00	\$4.50	\$315.00	70.00	\$315.00	0.00	\$0.00	70.00	\$315.00
C8	PSIPE - Red Alder 2-4'T Bare Root	EA	40.00	\$4.50	\$180.00	40.00	\$180.00	0.00	\$0.00	40.00	\$180.00
C9	PSIPE - Black Cottonwood 2-4'T Bare Root	EA	10.00	\$4.50	\$45.00	10.00	\$45.00	0.00	\$0.00	10.00	\$45.00
C10	PSIPE - Cascara 2-4'T Bare Root	EA	14.00	\$4.50	\$63.00	14.00	\$63.00	0.00	\$0.00	14.00	\$63.00
C11	PSIPE - Western Crab Apple 2-4'T Bare Root	EA	10.00	\$4.50	\$45.00	10.00	\$45.00	0.00	\$0.00	10.00	\$45.00
C12	PSIPE - Nootka Rose 2-4'T Bare Root	EA	150.00	\$4.50	\$675.00	150.00	\$675.00	0.00	\$0.00	150.00	\$675.00
C13	PSIPE - Pacific Ninebark 2-4'T Bare Root	EA	100.00	\$4.50	\$450.00	100.00	\$450.00	0.00	\$0.00	100.00	\$450.00
C14	PSIPE - Black Hathorn 2-4'T Bare Root	EA	144.00	\$4.50	\$648.00	144.00	\$648.00	0.00	\$0.00	144.00	\$648.00
C15	PSIPE - Vine Maple 2-4'T Bare Root	EA	44.00	\$4.50	\$198.00	44.00	\$198.00	0.00	\$0.00	44.00	\$198.00
C16	PSIPE - Red Osier Dogwood, Live Stake	EA	250.00	\$3.50	\$875.00	250.00	\$875.00	0.00	\$0.00	250.00	\$875.00
C17	PSIPE - Sitka Willow, Live Stake	EA	50.00	\$3.50	\$175.00	50.00	\$175.00	0.00	\$0.00	50.00	\$175.00
C18	PSIPE - Red Elderberry, 2-4'T Bare Root	EA	74.00	\$4.50	\$333.00	74.00	\$333.00	0.00	\$0.00	74.00	\$333.00
C19	PSIPE - Black Twinberry, 2-4'T Bare Root	EA	74.00	\$4.50	\$333.00	74.00	\$333.00	0.00	\$0.00	74.00	\$333.00
C20	PSIPE - Scouler Willow, Live Stake	EA	150.00	\$3.50	\$525.00	150.00	\$525.00	0.00	\$0.00	150.00	\$525.00
C21	Wildlife Snag	EA	2.00	\$650.00	\$1,300.00	2.00	\$1,300.00	0.00	\$0.00	2.00	\$1,300.00
C22	Habitat Logs	EA	2.00	\$550.00	\$1,100.00	2.00	\$1,100.00	0.00	\$0.00	2.00	\$1,100.00
C23	Brush Piles	EA	3.00	\$450.00	\$1,350.00	3.00	\$1,350.00	0.00	\$0.00	3.00	\$1,350.00
C24	PSIPE 2nd Year	LS	1.00	\$6,675.00	\$6,675.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00
C25	Irrigation System	LS	1.00	\$16,680.00	\$16,680.00	1.00	\$16,680.00	0.00	\$0.00	1.00	\$16,680.00
C26	Wetland Mitigation Excavation and Haul	CY	1,550.00	\$13.00	\$20,150.00	2,046.00	\$26,598.00	0.00	\$0.00	2046.00	\$26,598.00
C27	Wetland Mitigation Topsoil Placement (Topsoil Type B)	CY	410.00	\$4.00	\$1,640.00	410.00	\$1,640.00	0.00	\$0.00	410.00	\$1,640.00
SCHEDULE C TOTAL (NON-TAXABLE)					\$78,885.00		\$75,538.00		\$0.00		\$75,538.00
Retainage (5%) - N/A Retainage Bond Posted											
SCHEDULE C TOTAL					\$78,885.00		\$75,538.00		\$0.00		\$75,538.00

CITY OF CAMAS PROJECT NO. S-566 Project Name: NW Friberg St/NE Goodwin Rd Roadway			PAY ESTIMATE: TEN PAY PERIOD: 4/1/2015 Through 4/30/2015  ORIGINAL CONTRACT AMOUNT:       \$4,102,170.92				McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671 360-835-8794				
ITEM NO.	DESCRIPTION	UNIT	ORIGINAL QUANTITY	UNIT PRICE	CONTRACT TOTAL	QUANTITY PREVIOUS	TOTAL PREVIOUS	QUANTITY THIS EST.	TOTAL THIS EST.	QUANTITY TO DATE	TOTAL TO DATE
<b>CHANGE ORDERS - SCHEDULE A: ROAD AND STORM</b>											
2A	Clear Additional Trees from Sta 36+00 to 40+00 Right	LS	1.00	\$42,366.63	\$42,366.63	1.00	\$42,366.63	0.00	\$0.00	1.00	\$42,366.63
2B	Accelerate Contract Schedule due to 9-Day Delay	LS	1.00	\$18,611.55	\$18,611.55	1.00	\$18,611.55	0.00	\$0.00	1.00	\$18,611.55
2C	Stormwater Treatment Vault Upsize	LS	1.00	\$13,073.00	\$13,073.00	1.00	\$13,073.00	0.00	\$0.00	1.00	\$13,073.00
2D	additional Silt Fence	LF	1,500.00	\$2.50	\$3,750.00	1,500.00	\$3,750.00	0.00	\$0.00	1500.00	\$3,750.00
2F	Modify Field Inlet Drain Pipe, Sta. 14+09.07, 19+69.60	LS	1.00	\$2,518.00	\$2,518.00	1.00	\$2,518.00	0.00	\$0.00	1.00	\$2,518.00
2G	Modify Field Inlet Drain Pipe, Sta. 25+53.94, 28+70.96	LS	1.00	\$1,976.00	\$1,976.00	1.00	\$1,976.00	0.00	\$0.00	1.00	\$1,976.00
2H	Cut and Abandon Unmarked 8" Utility Pipe	LS	1.00	\$1,132.10	\$1,132.10	1.00	\$1,132.10	0.00	\$0.00	1.00	\$1,132.10
3A	Install 200 Amp Electrical Service for New Traffic Signal	LS	1.00	\$8,745.00	\$8,745.00	1.00	\$8,745.00	0.00	\$0.00	1.00	\$8,745.00
3B	Over-Exc and Gabion for Treatment Vault	LS	1.00	\$735.23	\$735.23	1.00	\$735.23	0.00	\$0.00	1.00	\$735.23
3C	Reset and Modify Ditch Inlet at STA 44+35.37	LS	1.00	\$1,729.76	\$1,729.76	1.00	\$1,729.76	0.00	\$0.00	1.00	\$1,729.76
3D	Furnish and Install GeoTech Fabric for Separation	SY	15,306.00	\$2.00	\$30,612.00	15,306.00	\$30,612.00	0.00	\$0.00	15306.00	\$30,612.00
3E	Pothole & Relocate Storm Pond Overflow Pipe for Signal Pole @ NW Corner	LS	1.00	\$9,934.94	\$9,934.94	1.00	\$9,934.94	0.00	\$0.00	1.00	\$9,934.94
3F	Storm Clean-Up and Mail Box Repair	LS	1.00	\$894.09	\$894.09	1.00	\$894.09	0.00	\$0.00	1.00	\$894.09
3G	Additional Sawcutting	LF	1,454.00	\$1.00	\$1,454.00	1,454.00	\$1,454.00	0.00	\$0.00	1454.00	\$1,454.00
3H	Remove Ditch Inlet on Goodwin at STA 107+70	LS	1.00	\$970.63	\$970.63	1.00	\$970.63	0.00	\$0.00	1.00	\$970.63
3I	Furnish & Install 2x4 Gabion Rock for Base Stabilization On NE 202nd	TN	34.19	\$40.00	\$1,367.60	34.19	\$1,367.60	0.00	\$0.00	34.19	\$1,367.60
3J	Furnish & Install Add'l Silt Fench	LF	535.00	\$2.50	\$1,337.50	535.00	\$1,337.50	0.00	\$0.00	535.00	\$1,337.50
4A	Over-Excavation and Repair Soft Spot at STA 36+50	LS	1.00	797.43	\$797.43	1.00	\$797.43	0.00	\$0.00	1.00	\$797.43
4B	Repair Damaged Curb and Sidewalk at STA 13+50	LS	1.00	\$1,239.79	\$1,239.79	1.00	\$1,239.79	0.00	\$0.00	1.00	\$1,239.79
4C	Relocate Trees to Avoid Power Lines	LS	1.00	\$1,732.50	\$1,732.50	1.00	\$1,732.50	0.00	\$0.00	1.00	\$1,732.50
4D	Modify Ditch Inlet	EA	2.00	\$1,807.00	\$3,614.00	2.00	\$3,614.00	0.00	\$0.00	2.00	\$3,614.00
4E	Additional MOBE for Paving	EA	2.00	\$1,100.00	\$2,200.00	2.00	\$2,200.00	0.00	\$0.00	2.00	\$2,200.00
4F	Import Soil and Grade Shoulder and Ditch	LS	1.00	\$1,896.14	\$1,896.14	1.00	\$1,896.14	0.00	\$0.00	1.00	\$1,896.14
4G	Additional Land Surveying for Goodwin & Camas Meadows Changes	LS	1.00	\$616.00	\$616.00	1.00	\$616.00	0.00	\$0.00	1.00	\$616.00
4H	Install Concrete Mail Box Pad for USPS	LS	1.00	\$594.00	\$594.00	1.00	\$594.00	0.00	\$0.00	1.00	\$594.00
4I	Compensation for Flagger Overtime	HR	578.00	\$19.56	\$11,305.68	578.00	\$11,305.68	0.00	\$0.00	578.00	\$11,305.68
SCHEDULE A SUBTOTAL (NON-TAXABLE)					\$165,203.57		\$165,203.57		\$0.00		\$165,203.57
Retainage (5%) - N/A Retainage Bond Posted											
<b>SCHEDULE A TOTAL</b>					<b>\$165,203.57</b>		<b>\$165,203.57</b>		<b>\$0.00</b>		<b>\$165,203.57</b>



CITY OF CAMAS PROJECT NO. S-566 Project Name: NW Friberg St/NE Goodwin Rd Roadway			PAY ESTIMATE: TEN PAY PERIOD: 4/1/2015 Through 4/30/2015  ORIGINAL CONTRACT AMOUNT: \$4,102,170.92				McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671 360-835-8794				
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ITEM NO.	DESCRIPTION	UNIT	ORIGINAL QUANTITY	UNIT PRICE	CONTRACT TOTAL	QUANTITY PREVIOUS	TOTAL PREVIOUS	QUANTITY THIS EST.	TOTAL THIS EST.	QUANTITY TO DATE	TOTAL TO DATE
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CHANGE ORDERS - SCHEDULE B: WATER AND SANITARY (TAXABLE ITEMS)

2E	Over-Excavation for Mis-Marked Waterline at 202nd	LS	1.00	\$1,272.28	\$1,272.28	1.00	\$1,272.28	0.00	\$0.00	1.00	\$1,272.28
2I	Remove Concrete Thrust Block @ 12" San FM Stub	LS	1.00	\$2,086.29	\$2,086.29	1.00	\$2,086.29	0.00	\$0.00	1.00	\$2,086.29
3K	Install Bends for Hydrant at STA 34+97	LS	1.00	\$2,066.19	\$2,066.19	1.00	\$2,066.19	0.00	\$0.00	1.00	\$2,066.19
3L	Install Riser for Hydrant at STA 41+06.8	LS	1.00	\$1,357.34	\$1,357.34	1.00	\$1,357.34	0.00	\$0.00	1.00	\$1,357.34

SCHEDULE B SUBTOTAL					\$6,782.10		\$6,782.10		\$0.00		\$6,782.10
Sales Tax (8.4%):					\$569.70		\$569.70		\$0.00		\$569.70
Retainage (5%) - N/A Retainage Bond Posted											
SCHEDULE B TOTAL					\$7,351.80		\$7,351.80		\$0.00		\$7,351.80

CHANGE ORDERS - SCHEDULE C: GRASS VALLEY WETLAND MITIGATION

3M	Furnish & Install Irrigation Point-of-Connection Pipe and Ftgs	LS	1.00	\$7,240.89	\$7,240.89	1.00	\$7,240.89	0.00	\$0.00	1.00	\$7,240.89
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SCHEDULE C SUBTOTAL (NON-TAXABLE)					\$7,240.89		\$7,240.89		\$0.00		\$7,240.89
Retainage (5%) - N/A Retainage Bond Posted											
SCHEDULE C TOTAL					\$7,240.89		\$7,240.89		\$0.00		\$7,240.89

				CONTRACT TOTAL	TOTAL PREVIOUS	TOTAL THIS EST.	TOTAL TO DATE
SCHEDULE A, B & C ORIGINAL CONTRACT TOTAL				\$4,078,278.13	\$4,142,889.72	\$223,472.33	\$4,366,362.05
SCHEDULE A, B & C CHANGE ORDERS TO DATE				\$179,226.56	\$179,226.56	\$0.00	\$179,226.56
SCHEDULE A, B, C, & CHANGE ORDERS SUBTOTAL				\$4,257,504.69	\$4,322,116.28	\$223,472.33	\$4,545,588.61
SALES TAX (8.4%)				\$24,462.49	\$24,592.65	\$0.00	\$24,592.65
TOTAL CONTRACT				\$4,281,967.18	\$4,346,708.93	\$223,472.33	\$4,570,181.26
Retainage (5%) - N/A Retainage Bond Posted							
TOTAL					\$4,346,708.93	\$223,472.33	\$4,570,181.26

Account Distribution	Schedule Subtotals	Change Orders	Applicable Taxes	TOTAL
SCHED. A - ROAD & STORM ACCT. NUMBER: 314-00-595-300-65 THIS PAY EST:	\$223,472.33	\$0.00	N/A	\$223,472.33
SCHED. C - ROAD & STORM ACCT. NUMBER: 314-00-595-300-65 THIS PAY EST:	\$0.00	\$0.00	N/A	\$0.00
SCHED. B - WATER ACCT. NUMBER: 424-00-594-340-65 THIS PAY EST:	\$0.00	\$0.00	\$0.00	\$0.00
SCHED. B - SEWER ACCT. NUMBER: 424-00-594-350-65 THIS PAY EST:	\$0.00	\$0.00	\$0.00	\$0.00
SCHED. B - FIRE SUPPRESSION ACCT. NO.: 424-00-594-340-65 THIS PAY EST:	\$0.00	\$0.00	\$0.00	\$0.00
SCHEDULE B SUBTOTAL:	\$0.00	\$0.00	\$0.00	\$0.00
ALL SCHEDULES:	\$223,472.33	\$0.00	\$0.00	\$223,472.33

RFC  
ENTERED  
5/12/15

Norm Wenger  
Project Engineer

5-12-15  
Date

Ther...  
Contractor

5/12/15  
Date

James Hedges  
Project Manager

5/12/2015  
Date

5/12/15

PROJECT NO. WS-714				Engineer's Estimate: \$3,248,163.00		McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671		3 Kings Environmental, Inc. PO Box 280 Battle Ground, WA 98604	
DESCRIPTION: Camas STEP Sewer Transmission Main									
DATE OF BID OPENING: May 12, 2015, at 10:00 a.m. Entered by: RLS						360.835.8794		360.666.5464	
ITEM NO	DESCRIPTION	UNIT	QTY	UNIT PRICE	ENGRG TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL
1	Mobilization	LS	1.00	\$247,500.00	\$247,500.00	\$193,500.00	\$193,500.00	\$230,000.00	\$230,000.00
2	Minor Change	CALC	1.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
3	Record Drawings*	LS	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
4	Construction Documentation**	LS	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
5	SPCC Plan	LS	1.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00
6	Archaeological Standby Time	HR	100.00	\$400.00	\$40,000.00	\$50.00	\$5,000.00	\$375.00	\$37,500.00
7	Project Temporary Traffic Control	LS	1.00	\$85,000.00	\$85,000.00	\$37,000.00	\$37,000.00	\$143,500.00	\$143,500.00
8	Clearing and Grubbing	LS	1.00	\$10,000.00	\$10,000.00	\$6,680.00	\$6,680.00	\$53,154.00	\$53,154.00
9	Joy Street Odor Control Facility	LS	1.00	\$15,000.00	\$15,000.00	\$31,245.00	\$31,245.00	\$12,000.00	\$12,000.00
10	Roadway Excavation Incl. Haul	CY	130.00	\$100.00	\$13,000.00	\$22.00	\$2,860.00	\$35.00	\$4,550.00
11	Controlled Density Fill Backfill Substitution	CY	550.00	\$110.00	\$60,500.00	\$116.00	\$63,800.00	\$121.00	\$66,550.00
12	Crushed Surfacing Base Course	CY	1,375.00	\$35.00	\$48,125.00	\$30.00	\$41,250.00	\$42.00	\$57,750.00
13	HMA CL. 1/2 Inch PG 64-22	TON	410.00	\$90.00	\$36,900.00	\$112.00	\$45,920.00	\$150.00	\$61,500.00
14	HMA CL. 1/2 Inch PG 64-22 (Trench Path)	TON	950.00	\$105.00	\$99,750.00	\$119.00	\$113,050.00	\$150.00	\$142,500.00
15	Planing Bituminous Pavement	SY	3,620.00	\$3.00	\$10,860.00	\$3.00	\$10,860.00	\$4.00	\$14,480.00
16	Shoring***	LF	6,150.00	\$5.00	\$30,750.00	\$2.00	\$12,300.00	\$5.00	\$30,750.00
17	Clay Dams	EA	4.00	\$1,400.00	\$5,600.00	\$730.00	\$2,920.00	\$117.00	\$468.00
18	Handling and Disposal of Contaminated Soil	CY	200.00	\$100.00	\$20,000.00	\$80.00	\$16,000.00	\$115.00	\$23,000.00
19	Removal and Replacement of Unsuitable Material	CY	600.00	\$70.00	\$42,000.00	\$10.00	\$6,000.00	\$63.00	\$37,800.00
20	Gate Valve 3 In.	EA	2.00	\$800.00	\$1,600.00	\$525.00	\$1,050.00	\$738.00	\$1,476.00
21	Plug Valve 12 In.	EA	1.00	\$5,000.00	\$5,000.00	\$3,400.00	\$3,400.00	\$3,729.00	\$3,729.00
22	Plug Valve 18 In.	EA	1.00	\$18,000.00	\$18,000.00	\$5,700.00	\$5,700.00	\$6,985.00	\$6,985.00
23	Plug Valve 24 In.	EA	2.00	\$28,000.00	\$56,000.00	\$10,160.00	\$20,320.00	\$14,587.00	\$29,174.00
24	Tapping Sleeve and Valve Assembly 8x18 In.	EA	1.00	\$15,000.00	\$15,000.00	\$4,525.00	\$4,525.00	\$6,454.00	\$6,454.00
25	Tapping Sleeve and Valve Assembly 18x18 In.	EA	1.00	\$25,000.00	\$25,000.00	\$22,900.00	\$22,900.00	\$25,000.00	\$25,000.00
26	Vault #1 (Wellfield Air/Vacuum Structure)	EA	1.00	\$15,000.00	\$15,000.00	\$22,200.00	\$22,200.00	\$30,000.00	\$30,000.00
27	Vault #2 (Bridge Air/Vacuum and Odor Control Structure)	EA	1.00	\$20,000.00	\$20,000.00	\$27,100.00	\$27,100.00	\$29,000.00	\$29,000.00
28	Vault #3 (Wetland Air Release and Odor Control Structure)	EA	1.00	\$20,000.00	\$20,000.00	\$13,100.00	\$13,100.00	\$18,000.00	\$18,000.00
29	Vault #4 (3rd Ave Air/Vacuum & Odor Control Structure)	EA	1.00	\$35,000.00	\$35,000.00	\$42,665.00	\$42,665.00	\$37,000.00	\$37,000.00
30	Vault #5 (3rd Ave Odor Control Injection Structure)	EA	1.00	\$15,000.00	\$15,000.00	\$19,100.00	\$19,100.00	\$24,000.00	\$24,000.00
31	48-Inch Steel Casing	LF	17.00	\$1,200.00	\$20,400.00	\$790.00	\$13,430.00	\$1,500.00	\$25,500.00
32	PVC Sanitary Sewer Pipe 24 In. Diam.	LF	6,235.00	\$240.00	\$1,496,400.00	\$174.80	\$1,089,878.00	\$155.00	\$966,425.00
33	DIPS HDPE DR17 Sanitary Sewer Pipe 24 In. Dia	LF	708.00	\$280.00	\$198,240.00	\$205.00	\$145,140.00	\$176.00	\$124,608.00
34	Ductile Iron Sanitary Sewer Pipe 8 In. Diam.	LF	430.00	\$110.00	\$47,300.00	\$38.00	\$16,340.00	\$62.00	\$26,660.00
35	Ductile Iron Sanitary Sewer Pipe 18 In. Diam.	LF	43.00	\$350.00	\$15,050.00	\$410.00	\$17,630.00	\$350.00	\$15,050.00
36	Force Main Locator Station	EA	18.00	\$1,200.00	\$21,600.00	\$150.00	\$2,700.00	\$505.00	\$9,090.00
37	Sanitary Sewer Bypass (6th and Joy)	LS	1.00	\$15,000.00	\$15,000.00	\$23,500.00	\$23,500.00	\$30,000.00	\$30,000.00
38	ESC Lead	DAY	60.00	\$100.00	\$6,000.00	\$30.00	\$1,800.00	\$59.00	\$3,540.00
39	Stabilized Construction Entrance	SY	220.00	\$20.00	\$4,400.00	\$21.00	\$4,620.00	\$18.00	\$3,960.00
40	Inlet Protection	EA	24.00	\$100.00	\$2,400.00	\$46.01	\$1,104.24	\$45.00	\$1,080.00
41	Erosion/Water Pollution Control	EST	1.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
42	High Visibility Silt Fence	LF	2,500.00	\$3.00	\$7,500.00	\$2.50	\$6,250.00	\$2.00	\$5,000.00
43	Wattle	LF	100.00	\$5.00	\$500.00	\$4.00	\$400.00	\$5.00	\$500.00
44	Biodegradable Erosion Control Blanket	SY	370.00	\$10.00	\$3,700.00	\$3.00	\$1,110.00	\$5.00	\$1,850.00
45	Seeding, Fertilizing, and Mulching (Native Grass)	ACRE	0.75	\$5,000.00	\$3,750.00	\$4,500.00	\$3,375.00	\$6,900.00	\$5,175.00
46	High Visibility Fence	LF	685.00	\$3.00	\$2,055.00	\$3.50	\$2,397.50	\$3.00	\$2,055.00
47	Topsoil Type B	CY	300.00	\$15.00	\$4,500.00	\$7.00	\$2,100.00	\$65.00	\$19,500.00
48	PSIPE Deciduous Tree, 2" Cal.	EA	8.00	\$400.00	\$3,200.00	\$460.00	\$3,680.00	\$400.00	\$3,200.00
49	Seeded Lawn Installation	SY	1,560.00	\$2.00	\$3,120.00	\$1.00	\$1,560.00	\$2.00	\$3,120.00
50	Cement Conc. Traffic Curb	LF	45.00	\$35.00	\$1,575.00	\$40.00	\$1,800.00	\$50.00	\$2,250.00
51	Utility Marker Posts	EA	3.00	\$300.00	\$900.00	\$140.00	\$420.00	\$100.00	\$300.00
52	Cement Conc. Sidewalk	SY	30.00	\$60.00	\$1,800.00	\$80.00	\$2,400.00	\$80.00	\$2,400.00
53	Conduit Pipe 4 In. Diam.	LF	1,335.00	\$50.00	\$66,750.00	\$5.00	\$6,675.00	\$18.00	\$24,030.00
54	Traffic Signal System Loop Replacement	LS	1.00	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00	\$5,875.00	\$5,875.00
55	Paint Line	LF	42.00	\$5.00	\$210.00	\$6.00	\$252.00	\$5.00	\$210.00
56	Painted Stop Line	LF	65.00	\$9.00	\$585.00	\$10.00	\$650.00	\$10.00	\$650.00
57	Plastic Crosswalk Line	SF	160.00	\$9.00	\$1,440.00	\$12.00	\$1,920.00	\$15.00	\$2,400.00
58	Plastic Traffic Arrow	EA	1.00	\$500.00	\$500.00	\$275.01	\$275.01	\$350.00	\$350.00
A. TOTAL OF BID ITEMS					\$2,996,460.00		\$2,193,851.75		\$2,476,598.00
B. WA STATE SALES TAX AT 8.4%					\$251,702.64		\$184,283.55		\$208,034.23
TOTAL OF BID ITEMS PLUS SALES TAX (LINE A + LINE B) BASIS OF AWARD					\$3,248,162.64		\$2,378,135.30		\$2,684,632.23

\* Minimum bid = \$10,000, per Section 1-05 of these Special Provisions.

\*\* Minimum bid = \$25,000, per Section 1-05 of these Special Provisions.

If the Contractor's bid is less than the minimum specified amount, the Contracting Agency will unilaterally revise the bid amount to the minimum specified amount and recalculate the Contractor's total bid amount. The corrected total bid amount will be used by the Contracting Agency for award purposes and to fix the amount of the contract bond.

\*\*\* Minimum bid = \$1 per linear foot, per Section 7-08 of these Special Provisions.

If the Contractor's bid is less than the minimum specified amount, the Contracting Agency will unilaterally revise the bid amount to the minimum specified amount and recalculate the Contractor's total bid amount. The corrected total bid amount will be used by the Contracting Agency for award





PROJECT NO. WS-714				Tapani, Inc. 1904 SE 6th Place Battle Ground, WA 98604		Nutter Corporation 7211-A NE 43rd Avenue Vancouver, WA 98661		Landis & Landis Construction LLC PO Box 50 Marylhurst, OR 97036	
DESCRIPTION: Camas STEP Sewer Transmission Main									
DATE OF BID OPENING: May 12, 2015, at 10:00 a.m. Entered by: RLS				360.687.1148		360.573.2000		503.466.9043	

ITEM NO	DESCRIPTION	UNIT	QTY	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL
1	Mobilization	LS	1.00	\$150,000.00	\$150,000.00	\$280,000.00	\$280,000.00	\$366,000.00	\$366,000.00
2	Minor Change	CALC	1.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
3	Record Drawings*	LS	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
4	Construction Documentation**	LS	1.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
5	SPCC Plan	LS	1.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$5,500.00	\$5,500.00
6	Archaeological Standby Time	HR	100.00	\$250.00	\$25,000.00	\$560.00	\$56,000.00	\$500.00	\$50,000.00
7	Project Temporary Traffic Control	LS	1.00	\$115,000.00	\$115,000.00	\$160,499.44	\$160,499.44	\$32,000.00	\$32,000.00
8	Clearing and Grubbing	LS	1.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$42,000.00	\$42,000.00
9	Joy Street Odor Control Facility	LS	1.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$35,000.00	\$35,000.00
10	Roadway Excavation Incl. Haul	CY	130.00	\$18.00	\$2,340.00	\$40.00	\$5,200.00	\$55.00	\$7,150.00
11	Controlled Density Fill Backfill Substitution	CY	550.00	\$160.00	\$88,000.00	\$140.00	\$77,000.00	\$130.00	\$71,500.00
12	Crushed Surfacing Base Course	CY	1,375.00	\$50.00	\$68,750.00	\$40.00	\$55,000.00	\$22.00	\$30,250.00
13	HMA CL. 1/2 Inch PG 64-22	TON	410.00	\$96.00	\$39,360.00	\$105.00	\$43,050.00	\$130.00	\$53,300.00
14	HMA CL. 1/2 Inch PG 64-22 (Trench Path)	TON	950.00	\$100.00	\$95,000.00	\$155.00	\$147,250.00	\$135.00	\$128,250.00
15	Planing Bituminous Pavement	SY	3,620.00	\$4.50	\$16,290.00	\$10.00	\$36,200.00	\$6.00	\$21,720.00
16	Shoring***	LF	6,150.00	\$1.00	\$6,150.00	\$3.00	\$18,450.00	\$10.00	\$61,500.00
17	Clay Dams	EA	4.00	\$1,200.00	\$4,800.00	\$1,000.00	\$4,000.00	\$2,500.00	\$10,000.00
18	Handling and Disposal of Contaminated Soil	CY	200.00	\$100.00	\$20,000.00	\$130.00	\$26,000.00	\$110.00	\$22,000.00
19	Removal and Replacement of Unsuitable Material	CY	600.00	\$60.00	\$36,000.00	\$70.00	\$42,000.00	\$55.00	\$33,000.00
20	Gate Valve 3 In.	EA	2.00	\$1,800.00	\$3,600.00	\$1,300.00	\$2,600.00	\$1,500.00	\$3,000.00
21	Plug Valve 12 In.	EA	1.00	\$5,000.00	\$5,000.00	\$4,400.00	\$4,400.00	\$3,500.00	\$3,500.00
22	Plug Valve 18 In.	EA	1.00	\$8,000.00	\$8,000.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00
23	Plug Valve 24 In.	EA	2.00	\$16,000.00	\$32,000.00	\$14,000.00	\$28,000.00	\$14,500.00	\$29,000.00
24	Tapping Sleeve and Valve Assembly 8x18 In.	EA	1.00	\$7,000.00	\$7,000.00	\$6,500.00	\$6,500.00	\$5,500.00	\$5,500.00
25	Tapping Sleeve and Valve Assembly 18x18 In.	EA	1.00	\$27,000.00	\$27,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
26	Vault #1 (Wellfield Air/Vacuum Structure)	EA	1.00	\$30,000.00	\$30,000.00	\$23,000.00	\$23,000.00	\$35,000.00	\$35,000.00
27	Vault #2 (Bridge Air/Vacuum and Odor Control Structure)	EA	1.00	\$48,000.00	\$48,000.00	\$31,000.00	\$31,000.00	\$50,000.00	\$50,000.00
28	Vault #3 (Wetland Air Release and Odor Control Structure)	EA	1.00	\$23,000.00	\$23,000.00	\$14,000.00	\$14,000.00	\$25,000.00	\$25,000.00
29	Vault #4 (3rd Ave Air/Vacuum & Odor Control Structure)	EA	1.00	\$50,000.00	\$50,000.00	\$38,000.00	\$38,000.00	\$70,000.00	\$70,000.00
30	Vault #5 (3rd Ave Odor Control Injection Structure)	EA	1.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00
31	48-Inch Steel Casing	LF	17.00	\$750.00	\$12,750.00	\$800.00	\$13,600.00	\$1,500.00	\$25,500.00
32	PVC Sanitary Sewer Pipe 24 In. Diam.	LF	6,235.00	\$215.00	\$1,340,525.00	\$200.00	\$1,247,000.00	\$205.00	\$1,278,175.00
33	DIPS HDPE DR17 Sanitary Sewer Pipe 24 In. Dia	LF	708.00	\$310.00	\$219,480.00	\$285.00	\$201,780.00	\$275.00	\$194,700.00
34	Ductile Iron Sanitary Sewer Pipe 8 In. Diam.	LF	430.00	\$78.00	\$33,540.00	\$60.00	\$25,800.00	\$85.00	\$36,550.00
35	Ductile Iron Sanitary Sewer Pipe 18 In. Diam.	LF	43.00	\$950.00	\$40,850.00	\$440.00	\$18,920.00	\$580.00	\$24,940.00
36	Force Main Locator Station	EA	18.00	\$325.00	\$5,850.00	\$600.00	\$10,800.00	\$110.00	\$1,980.00
37	Sanitary Sewer Bypass (6th and Joy)	LS	1.00	\$13,000.00	\$13,000.00	\$25,000.00	\$25,000.00	\$55,000.00	\$55,000.00
38	ESC Lead	DAY	60.00	\$50.00	\$3,000.00	\$60.00	\$3,600.00	\$650.00	\$39,000.00
39	Stabilized Construction Entrance	SY	220.00	\$19.00	\$4,180.00	\$25.00	\$5,500.00	\$25.00	\$5,500.00
40	Inlet Protection	EA	24.00	\$34.00	\$816.00	\$60.00	\$1,440.00	\$65.00	\$1,560.00
41	Erosion/Water Pollution Control	EST	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
42	High Visibility Silt Fence	LF	2,500.00	\$4.00	\$10,000.00	\$3.00	\$7,500.00	\$3.00	\$7,500.00
43	Wattle	LF	100.00	\$5.00	\$500.00	\$3.00	\$300.00	\$5.00	\$500.00
44	Biodegradable Erosion Control Blanket	SY	370.00	\$7.00	\$2,590.00	\$3.00	\$1,110.00	\$3.00	\$1,110.00
45	Seeding, Fertilizing, and Mulching (Native Grass)	ACRE	0.75	\$5,640.00	\$4,230.00	\$7,000.00	\$5,250.00	\$4,000.00	\$3,000.00
46	High Visibility Fence	LF	685.00	\$4.00	\$2,740.00	\$3.00	\$2,055.00	\$5.00	\$3,425.00
47	Topsoil Type B	CY	300.00	\$20.00	\$6,000.00	\$10.00	\$3,000.00	\$33.00	\$9,900.00
48	PSIPE Deciduous Tree, 2" Cal.	EA	8.00	\$25.00	\$200.00	\$135.00	\$1,080.00	\$1,200.00	\$9,600.00
49	Seeded Lawn Installation	SY	1,560.00	\$2.00	\$3,120.00	\$7.00	\$10,920.00	\$4.25	\$6,630.00
50	Cement Conc. Traffic Curb	LF	45.00	\$22.00	\$990.00	\$23.00	\$1,035.00	\$120.00	\$5,400.00
51	Utility Marker Posts	EA	3.00	\$125.00	\$375.00	\$140.00	\$420.00	\$200.00	\$600.00
52	Cement Conc. Sidewalk	SY	30.00	\$75.00	\$2,250.00	\$100.00	\$3,000.00	\$85.00	\$2,550.00
53	Conduit Pipe 4 In. Diam.	LF	1,335.00	\$7.00	\$9,345.00	\$10.00	\$13,350.00	\$15.00	\$20,025.00
54	Traffic Signal System Loop Replacement	LS	1.00	\$7,500.00	\$7,500.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00
55	Paint Line	LF	42.00	\$6.50	\$273.00	\$6.00	\$252.00	\$22.00	\$924.00
56	Painted Stop Line	LF	65.00	\$10.00	\$650.00	\$9.00	\$585.00	\$32.00	\$2,080.00
57	Plastic Crosswalk Line	SF	160.00	\$12.50	\$2,000.00	\$12.00	\$1,920.00	\$30.00	\$4,800.00
58	Plastic Traffic Arrow	EA	1.00	\$300.00	\$300.00	\$250.00	\$250.00	\$500.00	\$500.00

A. TOTAL OF BID ITEMS	\$2,764,844.00	\$2,880,116.44	\$3,057,619.00
B. WA STATE SALES TAX AT 8.4%	\$232,246.90	\$241,929.78	\$256,840.00
TOTAL OF BID ITEMS PLUS SALES TAX	\$2,997,090.90	\$3,122,046.22	\$3,314,459.00





I, Peter Capell, City Clerk, hereby certify  
that these bid tabulations are correct.

*Peter Capell*

*5/12/2015*

Peter Capell, City Clerk

Date

PROJECT NO. WS-756				Engineer's Estimate: \$451,206.00		RC Northwest, Inc. 12404 NE 153rd St. #100 Brush Prairie, WA 98606 360.546.2502		3 Kings Environmental, Inc. PO Box 280 Battle Ground, WA 98604 360.666.5464	
DESCRIPTION: NW 6th Avenue Water & Storm Sewer Improvements									
DATE OF BID OPENING: May 12, 2015, at 10:30 a.m. Entered by: RLS									
ITEM NO	DESCRIPTION	UNIT	QTY	UNIT PRICE	ENGRG TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL
Schedule 'A' Water									
1	Mobilization	LS	1.00	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$35,000.00	\$35,000.00
2	HMA for Pavement Repair Class 1/2" PG 64-22	TN	10.00	\$100.00	\$1,000.00	\$350.00	\$3,500.00	\$225.00	\$2,250.00
3	Plugging Existing Water Pipe	EA	5.00	\$100.00	\$500.00	\$150.00	\$750.00	\$500.00	\$2,500.00
4	Removal and Replacement of Unsuitable Material	CY	50.00	\$50.00	\$2,500.00	\$48.00	\$2,400.00	\$50.00	\$2,500.00
5	Trench Safety System (Min. \$1.00/LF)	LF	100.00	\$1.00	\$100.00	\$5.25	\$525.00	\$25.00	\$2,500.00
6	Replace Existing Valve Can	EA	3.00	\$100.00	\$300.00	\$250.00	\$750.00	\$250.00	\$750.00
7	Abandon Existing Water Valve	EA	5.00	\$100.00	\$500.00	\$250.00	\$1,250.00	\$500.00	\$2,500.00
8	Ductile Iron Pipe for Water Main, 8 Inch Dia.	LF	706.00	\$75.00	\$52,950.00	\$117.00	\$82,602.00	\$60.00	\$42,360.00
9	Ductile Iron Pipe for Water Main, 6 Inch Dia.	LF	30.00	\$65.00	\$1,950.00	\$125.00	\$3,750.00	\$55.00	\$1,650.00
10	Testing and Flushing Water System	LS	1.00	\$5,000.00	\$5,000.00	\$2,215.00	\$2,215.00	\$3,000.00	\$3,000.00
11	Solid Rock Excavation	CY	10.00	\$190.00	\$1,900.00	\$278.00	\$2,780.00	\$520.00	\$5,200.00
12	1 Inch Water Service	EA	1.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
13	Ductile Iron Fitting, 8 Inch	EA	14.00	\$470.00	\$6,580.00	\$210.00	\$2,940.00	\$500.00	\$7,000.00
14	Ductile Iron Fitting, 6 Inch	EA	1.00	\$400.00	\$400.00	\$158.00	\$158.00	\$400.00	\$400.00
15	Gate Valve, 8 Inch	EA	7.00	\$1,600.00	\$11,200.00	\$1,162.00	\$8,134.00	\$1,250.00	\$8,750.00
16	Gate Valve, 6 Inch	EA	1.00	\$1,400.00	\$1,400.00	\$785.00	\$785.00	\$900.00	\$900.00
17	Hydrant Assembly	EA	1.00	\$4,500.00	\$4,500.00	\$3,500.00	\$3,500.00	\$3,508.00	\$3,508.00
18	Temporary Water Service	LS	1.00	\$300.00	\$300.00	\$600.00	\$600.00	\$935.00	\$935.00
19	Minor Changes	LS	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00

SCHEDULE A SUBTOTAL \$107,280.00 \$124,139.00 \$128,203.00

8.4% WA STATE SALES TAX \$9,011.52 \$10,427.68 \$10,769.05

SCHEDULE A TOTAL \$116,291.52 \$134,566.68 \$138,972.05

Schedule 'B' Storm									
1	Mobilization	LS	1.00	\$15,000.00	\$15,000.00	\$18,350.00	\$18,350.00	\$15,000.00	\$15,000.00
2	Project Temporary Traffic Control	LS	1.00	\$13,000.00	\$13,000.00	\$24,000.00	\$24,000.00	\$30,144.00	\$30,144.00
3	Clearing & Grubbing	LS	1.00	\$1,000.00	\$1,000.00	\$625.00	\$625.00	\$5,000.00	\$5,000.00
4	Removal of Structure and Obstruction	LS	1.00	\$17,000.00	\$17,000.00	\$38,560.00	\$38,560.00	\$25,790.00	\$25,790.00
5	Polypropylene Sanitary Sewer Pipe 24 In. Diam.	LF	348.00	\$150.00	\$52,200.00	\$175.00	\$60,900.00	\$140.00	\$48,720.00
6	Corrugated Polyethylene Storm Sewer Pipe 10 In. Diam.	LF	42.00	\$90.00	\$3,780.00	\$135.00	\$5,670.00	\$84.00	\$3,528.00
7	Storm Sewer Outlet Structure	EA	1.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$7,500.00	\$7,500.00
8	Testing Storm Sewer Pipe	LF	348.00	\$1.00	\$348.00	\$5.00	\$1,740.00	\$5.00	\$1,740.00
9	Storm Sewer Repair	EA	1.00	\$3,000.00	\$3,000.00	\$7,000.00	\$7,000.00	\$3,000.00	\$3,000.00
10	Combination Curb Inlet	EA	1.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
11	Catch Basin Type 1	EA	1.00	\$2,500.00	\$2,500.00	\$1,760.00	\$1,760.00	\$1,350.00	\$1,350.00
12	Curb Inlet Catch Basin Type 2	EA	1.00	\$3,000.00	\$3,000.00	\$2,178.00	\$2,178.00	\$1,400.00	\$1,400.00
13	Manhole 48 Inch Diameter Type 1	EA	3.00	\$5,000.00	\$15,000.00	\$4,065.00	\$12,195.00	\$3,985.00	\$11,955.00
14	Abandon Existing Manhole	EA	1.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$995.00	\$995.00
15	Plugging Existing Storm Sewer Pipe	EA	3.00	\$300.00	\$900.00	\$250.00	\$750.00	\$1,000.00	\$3,000.00
16	Removal and Replacement of Unsuitable Material	CY	50.00	\$50.00	\$2,500.00	\$48.00	\$2,400.00	\$50.00	\$2,500.00
17	Trench Safety System (Min. \$1.00/LF)	LF	348.00	\$1.00	\$348.00	\$2.00	\$696.00	\$25.00	\$8,700.00
18	Controlled Density Fill for Storm Sewer Plugging	CY	41.00	\$50.00	\$2,050.00	\$180.00	\$7,380.00	\$110.00	\$4,510.00
19	Roadside Restoration	LS	1.00	\$1,500.00	\$1,500.00	\$2,100.00	\$2,100.00	\$5,000.00	\$5,000.00
20	Erosion Control and Water Pollution Control	LS	1.00	\$4,000.00	\$4,000.00	\$800.00	\$800.00	\$5,000.00	\$5,000.00
21	Cement Concrete Traffic Curb	LF	157.00	\$15.00	\$2,355.00	\$31.00	\$4,867.00	\$35.00	\$5,495.00
22	Cement Concrete Traffic Curb & Gutter	LF	281.00	\$15.00	\$4,215.00	\$31.00	\$8,711.00	\$40.00	\$11,240.00
23	Cement Concrete Pedestrian Curb	LF	51.00	\$20.00	\$1,020.00	\$27.00	\$1,377.00	\$35.00	\$1,785.00
24	Cement Concrete Driveway Entrance	SY	82.00	\$2,000.00	\$164,000.00	\$88.00	\$7,216.00	\$115.00	\$9,430.00
25	Chain Link Fence	LF	270.00	\$20.00	\$5,400.00	\$24.00	\$6,480.00	\$47.00	\$12,690.00
26	Cement Concrete Sidewalk	SY	86.00	\$50.00	\$4,300.00	\$76.00	\$6,536.00	\$85.00	\$7,310.00
27	Cement Concrete Sidewalk Ramp Type 2	SY	32.00	\$140.00	\$4,480.00	\$133.00	\$4,256.00	\$110.00	\$3,520.00
28	Gravity Block Wall	SF	17.30	\$30.00	\$519.00	\$75.00	\$1,297.50	\$37.00	\$640.10
29	Minor Changes	LS	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00

SCHEDULE B SUBTOTAL \$334,915.00 \$242,344.50 \$243,942.10

CONTRACT TOTAL (SCHEDULE A + SCHEDULE B) \$451,206.52 \$376,911.18 \$382,914.15

BASIS OF AWARD



PROJECT NO. WS-756				Westech Construction, inc. 2204 NE 194th Avenue Portland, OR 97230		Halme Excavating, Inc. 22514 NE 72nd Avenue Battle Ground, WA 98604		Nutter Corporation 7211-A NE 43rd Avenue Vancouver, WA 98661	
DESCRIPTION: NW 6th Avenue Water & Storm Sewer Improvements				503.777.7000		360.687.7399		360.573.2000	
DATE OF BID OPENING: May 12, 2015, at 10:30 a.m. Entered by: RLS									
ITEM NO	DESCRIPTION	UNIT	QTY	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL	UNIT PRICE	CONTRACT TOTAL
Schedule 'A' Water									
1	Mobilization	LS	1.00	\$19,600.00	\$19,600.00	\$20,000.00	\$20,000.00	\$16,000.00	\$16,000.00
2	HMA for Pavement Repair Class 1/2" PG 64-22	TN	10.00	\$315.00	\$3,150.00	\$165.00	\$1,650.00	\$220.00	\$2,200.00
3	Plugging Existing Water Pipe	EA	5.00	\$400.00	\$2,000.00	\$210.00	\$1,050.00	\$800.00	\$4,000.00
4	Removal and Replacement of Unsuitable Material	CY	50.00	\$54.00	\$2,700.00	\$45.00	\$2,250.00	\$70.00	\$3,500.00
5	Trench Safety System (Min. \$1.00/LF)	LF	100.00	\$1.00	\$100.00	\$1.00	\$100.00	\$5.00	\$500.00
6	Replace Existing Valve Can	EA	3.00	\$260.00	\$780.00	\$135.00	\$405.00	\$700.00	\$2,100.00
7	Abandon Existing Water Valve	EA	5.00	\$425.00	\$2,125.00	\$79.00	\$395.00	\$800.00	\$4,000.00
8	Ductile Iron Pipe for Water Main, 8 Inch Dia.	LF	706.00	\$152.00	\$107,312.00	\$120.00	\$84,720.00	\$145.00	\$102,370.00
9	Ductile Iron Pipe for Water Main, 6 Inch Dia.	LF	30.00	\$80.00	\$2,400.00	\$100.00	\$3,000.00	\$65.00	\$1,950.00
10	Testing and Flushing Water System	LS	1.00	\$4,200.00	\$4,200.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00
11	Solid Rock Excavation	CY	10.00	\$350.00	\$3,500.00	\$190.00	\$1,900.00	\$150.00	\$1,500.00
12	1 Inch Water Service	EA	1.00	\$1,400.00	\$1,400.00	\$1,150.00	\$1,150.00	\$900.00	\$900.00
13	Ductile Iron Fitting, 8 inch	EA	14.00	\$215.00	\$3,010.00	\$235.00	\$3,290.00	\$350.00	\$4,900.00
14	Ductile Iron Fitting, 6 Inch	EA	1.00	\$170.00	\$170.00	\$195.00	\$195.00	\$300.00	\$300.00
15	Gate Valve, 8 Inch	EA	7.00	\$1,150.00	\$8,050.00	\$975.00	\$6,825.00	\$1,200.00	\$8,400.00
16	Gate Valve, 6 Inch	EA	1.00	\$815.00	\$815.00	\$675.00	\$675.00	\$800.00	\$800.00
17	Hydrant Assembly	EA	1.00	\$3,900.00	\$3,900.00	\$4,500.00	\$4,500.00	\$3,700.00	\$3,700.00
18	Temporary Water Service	LS	1.00	\$970.00	\$970.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00
19	Minor Changes	LS	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00

SCHEDULE A SUBTOTAL	\$171,182.00	\$139,905.00	\$165,020.00
8.4% WA STATE SALES TAX	\$14,379.29	\$11,752.02	\$13,861.68
SCHEDULE A TOTAL	\$185,561.29	\$151,657.02	\$178,881.68

Schedule 'B' Storm									
1	Mobilization	LS	1.00	\$20,000.00	\$20,000.00	\$36,000.00	\$36,000.00	\$24,000.54	\$24,000.54
2	Project Temporary Traffic Control	LS	1.00	\$15,000.00	\$15,000.00	\$59,000.00	\$59,000.00	\$50,000.00	\$50,000.00
3	Clearing & Grubbing	LS	1.00	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00
4	Removal of Structure and Obstruction	LS	1.00	\$8,100.00	\$8,100.00	\$3,900.00	\$3,900.00	\$10,000.00	\$10,000.00
5	Polypropylene Sanitary Sewer Pipe 24 In. Diam.	LF	348.00	\$250.00	\$87,000.00	\$250.00	\$87,000.00	\$200.00	\$69,600.00
6	Corrugated Polyethylene Storm Sewer Pipe 10 In. Diam.	LF	42.00	\$270.00	\$11,340.00	\$65.00	\$2,730.00	\$85.00	\$3,570.00
7	Storm Sewer Outlet Structure	EA	1.00	\$4,300.00	\$4,300.00	\$3,950.00	\$3,950.00	\$2,700.00	\$2,700.00
8	Testing Storm Sewer Pipe	LF	348.00	\$5.00	\$1,740.00	\$3.50	\$1,218.00	\$4.00	\$1,392.00
9	Storm Sewer Repair	EA	1.00	\$6,800.00	\$6,800.00	\$3,780.00	\$3,780.00	\$8,000.00	\$8,000.00
10	Combination Curb Inlet	EA	1.00	\$2,000.00	\$2,000.00	\$3,290.00	\$3,290.00	\$2,600.00	\$2,600.00
11	Catch Basin Type 1	EA	1.00	\$1,520.00	\$1,520.00	\$2,100.00	\$2,100.00	\$1,800.00	\$1,800.00
12	Curb Inlet Catch Basin Type 2	EA	1.00	\$2,400.00	\$2,400.00	\$2,100.00	\$2,100.00	\$1,800.00	\$1,800.00
13	Manhole 48 Inch Diameter Type 1	EA	3.00	\$4,300.00	\$12,900.00	\$4,100.00	\$12,300.00	\$3,200.00	\$9,600.00
14	Abandon Existing Manhole	EA	1.00	\$600.00	\$600.00	\$1,400.00	\$1,400.00	\$500.00	\$500.00
15	Plugging Existing Storm Sewer Pipe	EA	3.00	\$460.00	\$1,380.00	\$240.00	\$720.00	\$500.00	\$1,500.00
16	Removal and Replacement of Unsuitable Material	CY	50.00	\$55.00	\$2,750.00	\$55.00	\$2,750.00	\$70.00	\$3,500.00
17	Trench Safety System (Min. \$1.00/LF)	LF	348.00	\$1.00	\$348.00	\$5.00	\$1,740.00	\$3.00	\$1,044.00
18	Controlled Density Fill for Storm Sewer Plugging	CY	41.00	\$180.00	\$7,380.00	\$115.00	\$4,715.00	\$200.00	\$8,200.00
19	Roadside Restoration	LS	1.00	\$6,000.00	\$6,000.00	\$3,200.00	\$3,200.00	\$1,000.00	\$1,000.00
20	Erosion Control and Water Pollution Control	LS	1.00	\$2,400.00	\$2,400.00	\$3,100.00	\$3,100.00	\$2,000.00	\$2,000.00
21	Cement Concrete Traffic Curb	LF	157.00	\$26.00	\$4,082.00	\$23.00	\$3,611.00	\$29.00	\$4,553.00
22	Cement Concrete Traffic Curb & Gutter	LF	281.00	\$25.00	\$7,025.00	\$23.00	\$6,463.00	\$38.00	\$10,678.00
23	Cement Concrete Pedestrian Curb	LF	51.00	\$24.00	\$1,224.00	\$17.00	\$867.00	\$26.00	\$1,326.00
24	Cement Concrete Driveway Entrance	SY	82.00	\$90.00	\$7,380.00	\$68.00	\$5,576.00	\$76.00	\$6,232.00
25	Chain Link Fence	LF	270.00	\$20.00	\$5,400.00	\$21.00	\$5,670.00	\$28.00	\$7,560.00
26	Cement Concrete Sidewalk	SY	86.00	\$85.00	\$7,310.00	\$57.00	\$4,902.00	\$70.00	\$6,020.00
27	Cement Concrete Sidewalk Ramp Type 2	SY	32.00	\$125.00	\$4,000.00	\$84.00	\$2,688.00	\$100.00	\$3,200.00
28	Gravity Block Wall	SF	17.30	\$60.00	\$1,038.00	\$40.00	\$692.00	\$60.00	\$1,038.00
29	Minor Changes	LS	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00

SCHEDULE B SUBTOTAL	\$238,217.00	\$272,962.00	\$252,413.54
CONTRACT TOTAL (SCHEDULE A + SCHEDULE B)	\$423,778.29	\$424,619.02	\$431,295.22
BASIS OF AWARD	Note: Calculation error Schedule B		



## ~ PROCLAMATION ~

WHEREAS, public works services provided in our community are an integral part of our citizens' everyday lives; and

WHEREAS, the support of an understanding and informed citizenry is vital to the efficient operation of public works systems and programs such as water, sewers, streets and highways, public buildings and solid waste collection; and

WHEREAS, the health, safety and comfort of the City of Camas community greatly depends on these facilities and services; and

WHEREAS, the quality and effectiveness of these facilities, as well as their planning, design and construction, are vitally dependent upon the efforts and skill of public works managers and staff; and

WHEREAS, the efficiency of the qualified and dedicated personnel who staff public works departments is materially influenced by the people's attitude and understanding of the importance of the work they perform;

NOW, THEREFORE, BE IT RESOLVED that I, Scott Higgins, Mayor of Camas, do hereby proclaim the week of **May 18, 2015**, as

### ***“National Public Works Week”***

in Camas, Washington and encourage all Camas citizens and civic organizations to acquaint themselves with the issues involved in providing our public works and to recognize the contributions, which City of Camas public works managers and staff make every day, to our health, safety, comfort and quality of life.



In witness whereof, I have set my hand and caused the seal of the City of Camas to be affixed this 18<sup>th</sup> day of May, 2015.

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Scott Higgins, Mayor

## ~ PROCLAMATION ~

WHEREAS, the City of Camas holds the safety of its citizens and visitors as a vital concern; and

WHEREAS, wireless phone use has become pervasive throughout our community, the State of Washington, and the nation as a whole; and

WHEREAS, studies have found that 69% of drivers between the ages of 18-64 reported that they had used their cell phone while driving in the last 30 days; and

WHEREAS, drivers who attempt to read or send an electronic text message, or utilize any mobile applications while driving, become a hazard to themselves, their passengers, other drivers and pedestrians; and

WHEREAS, increased awareness of the dangers and impact surrounding distracted driving is the cornerstone to reducing injury and death among city residents; and

WHEREAS, the pledge to be a “Responsible Educated Driver” is meant to bring awareness to the dangers of texting and driving;

NOW, THEREFORE, BE IT RESOLVED that I, Scott Higgins, Mayor of Camas, do hereby proclaim **May 18, 2015**, as

### ***“Responsible Educated Driver Day”***

in Camas, Washington and encourage all Camas citizens and businesses to support education leading to better awareness of distracted driving practices, to focus more on safe driving habits, and to take the Responsible Educated Driver Pledge.



In witness whereof, I have set my hand and caused the seal of the City of Camas to be affixed this 18<sup>th</sup> day of May, 2015.

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Scott Higgins, Mayor