Agenda REGULAR CITY COUNCIL MEETING Richland City Hall ~ 505 Swift Boulevard Tuesday, July 16, 2013

City Council Pre-Meeting, 7:00 p.m.

(Discussion Only - Annex Building)

City Council Regular Meeting, 7:30 p.m.

(City Hall Council Chamber)

Welcome and Roll Call:

Pledge of Allegiance:

Approval of Agenda:

(Approved by Motion)

Presentations:

- 1. CityView Video: Predictive Policing (4 minutes)
 - Trish Herron, Communications and Marketing Manager

Richland Report:

(Mayor and Council Members)

Comments:

(Please Limit Public Comments to 2 Minutes)

- 1. Public Comments
- 2. Reports of Boards, Commissions, and Committees
- 3. Report of Visiting Officials

Consent Calendar:

(Approved in its entirety by single vote or Council may pull Consent items and transfer to Items of Business)

Minutes - Approval:

- 1. Council Meetings Held June 25 and July 2, 2013
 - Jon Amundson, Assistant City Manager

Resolutions - Adoption:

- 2. Resolution No. 45-13, Appointments to the Lodging Tax Advisory Committee: Douglas Sako and Mark Kerber
 - Jon Amundson, Assistant City Manager

- 3. Resolution No. 46-13, Expressing Appreciation for Service on the Lodging Tax Advisory Committee: Tara Erben
 - Jon Amundson, Assistant City Manager

Items for Approval:

- 4. Final Subdivision Plat of Brantingham Heights Phase 3
 - Rick Simon, Development Services Manager
- 5. Purchase and Sale Agreement for Goethals Drive Right of Way to Kadlec Regional Medical Center
 - Gary Ballew, Economic Development Manager
- 6. Easement and License Agreement with Port of Benton for Horn Rapids Irrigation System Infrastructure
 - Pete Rogalsky, Public Works Director

Award of Bid - Approval:

- 7. Award of Bid to Northpoint Electrical Contracting, Inc. for 300 Area Electrical Services Project
 - Bob Hammond, Energy Services Director
- 8. Award of Bid to Paramount Communications Inc. for Fiber Optic Backbone
 - Gary Ballew, Economic Development Manager

Expenditures - Approval:

- June 24, 2013 July 5, 2013, for \$6,989,054.24, including Check Nos. 203035-203408, Wire Nos. 5394-5400, Payroll Check Nos. 99007-99017, and Payroll Wire/ACH Nos. 8107-8126
 - Cathleen Koch, Administrative Services Director

Items of Business:

Reports and Comments:

- 1. City Manager
- 2. City Council
- 3. Mayor

Adjournment

THIS MEETING IS BROADCAST LIVE ON CITYVIEW CHANNEL 13 AND ON WWW.CI.RICHLAND.WA.US/CITYVIEW

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	Council Agenda Coversheet			
	Council Date: 07/16/2013	Category: Co	onsent Calendar	Agenda Item: C1
Richland	Key Element: Key 1 - Financial S	Stability and Operational Effectiv	reness	
Subject:	APPROVAL OF COUNCIL MEETIN	G MINUTES		
Department:	Assistant City Manager	Ordinance/Resolution:		Reference:
Recommende	ed Mation:	Document Ty	ype: General Bu	siness Item
	minutes of the Council meetings held	on June 25 and July 2, 2013.		
Summary:				
None.				
Fiscal Impact	?			
Yes • 1	No			
Attachments:			-	
	Council Workshop Minutes Council Meeting Minutes			
		City Manager Approved:		hnson, Cindy 01:44 GMT-0700 2013





MINUTES CITY COUNCIL WORKSHOP Richland City Hall ~ 505 Swift Boulevard Tuesday June 25, 2013

Call to Order:

Mayor Fox called the Council workshop to order at 6:00 p.m. in the Council Chamber.

Attendance:

Mayor Fox and Council Members Anderson, Christensen, Lemley and Kent were present.

Also present were City Manager Johnson, Deputy City Manager King, Assistant City Manager Amundson, Administrative Services Director Koch, Fire and Emergency Services Director Baynes, Public Works Director Rogalsky, Energy Services Director Hammond, Parks and Recreation Director Schiessl, Economic Development Manager Ballew and City Clerk Hopkins.

Workshop Items:

- 1. Economic Development Office Quarterly Report
 - Gary Ballew, Economic Development Manager

Mr. Ballew discussed the activities of the Economic Development Office during the 2nd Quarter of 2013 as follows:

- Wine Science Center
- Energy Technology Park
- Broadband
- ICSC Show Recap
- Tech Sector
- Medical Campus Update
- DOE Property Update
- Groundwater Monitoring Update
- Housing and HOME Program Update
- Delafield Project and Sanford Project Update
- Real Estate Update (Columbia Point and Horn Rapids Industrial Park)
- Commercial Permits
- Property Values of Commercial and Industrial Centers

Council had a general discussion regarding the items.

2. 2014 Budget Process

- Cathleen Koch, Administrative Services Director

Ms. Koch discussed the budget process with included a proposed calendar, parameters, and assumptions that will be coupled with the Strategic Leadership Plan to formulate the 2014 budget. She said the actual and projected trends in the General Fund shows that actual expenditures are less than actual revenues. She said staff will be presenting Council with a balanced budget, showing expenditures lower than revenues in 2014 and beyond.

Ms. Koch also reviewed the general property tax levy, assessed valuation of property, banked capacity, utility taxes and debt capacity. In addition, she discussed funding strategies for Capital Improvement Projects.

Other Business:

Ms. Johnson said she has been working with the Cities of Kennewick and Pasco on a proposed animal control shelter. She reported that a feasibility study was done on the proposed site and for a variety of reasons, it was determined that site was not suitable for the needs of the project.

Ms. Johnson said she is a member of the Tri-Cities Community Branding Steering Committee. She wanted Council to be aware that a Request for Proposals was issued for the project, but assured Council that the effort is not to combine the cities, but to create a community-wide brand identity.

Mayor Fox said he will remain neutral regarding the Tri-Cities Regional Public Facilities District's ballot measure for the aquatic center and he will just provide facts about the project.

Adjournment:

Mayor Fox adjourned the workshop at 7:47 p.m.

	Respectfully Submitted,		
	Marcia Hopkins		
	City Clerk		
Form Approved:			
••	John Fox		
	Mayor		
Date Approved:			





MINUTES RICHLAND CITY COUNCIL REGULAR MEETING Richland City Hall ~ 505 Swift Boulevard Tuesday, July 2, 2013

Pre-Meeting:

Mayor Fox called the Council to order at 7:00 p.m. in the Council Chamber at City Hall.

Mayor Fox, Mayor Pro Tem Rose, Council Members Anderson, Christensen and Lemley were present.

Also present were City Manager Johnson, Deputy City Manager King, Assistant City Manager Amundson, City Attorney Kintzley, Administrative Services Director Koch, Fire and Emergency Services Director Baynes, Police Services Director Skinner, Public Works Director Rogalsky, Parks and Parks and Recreation Planning and Capital Projects Manager Pinard, Energy Services Director Hammond and City Clerk Hopkins.

- 1. 2013 Strategic Leadership Plan Mid-Year Update
 - Cindy Johnson, City Manager

Ms. Johnson reviewed the Strategic Leadership Plan and gave the mid-year updates.

Mr. Rogalsky discussed several updates to the consultant agreement with J-U-B Engineers, Inc., for the South Richland Sewer Planning project.

Council and staff briefly reviewed the proposed agenda scheduled for the regular meeting.

Regular Meeting:

Mayor Fox called the Richland City Council to order at 7:30 p.m. in the Council Chamber.

Welcome and Roll Call:

Mayor Fox welcomed those in the audience and expressed appreciation for their attendance.

Mayor Fox, Mayor Pro Tem Rose, Council Members Anderson, Christensen, and Lemley were present.

Also present were City Manager Johnson, Deputy City Manager King, Assistant City Manager Amundson, City Attorney Kintzley, Administrative Services Director Koch, Fire and Emergency Services Director Baynes, Police Services Director Skinner,

Public Works Director Rogalsky, Energy Services Director Hammond, Parks and Parks and Recreation Planning and Capital Projects Manager Pinard and City Clerk Hopkins.

MAYOR PRO TEM ROSE MOVED AND COUNCIL MEMBER ANDERSON SECONDED A MOTION TO EXCUSE COUNCIL MEMBERS KENT AND THOMPSON. THE MOTION CARRIED 5-0.

Pledge of Allegiance:

Mayor Fox led the Council and audience in the recitation of the Pledge of Allegiance.

Approval of Agenda:

MAYOR PRO TEM ROSE MOVED AND COUNCIL MEMBER CHRISTENSEN SECONDED A MOTION TO APPROVE THE AGENDA AS PUBLISHED. THE MOTION CARRIED 5-0.

Presentations:

 Introduction of the Washington State University at Tri-Cities New Chancellor Keith Moo-Young

Chancellor Keith Moo-Young introduced himself and said he looks forward to working for the university and living in Richland. He gave details regarding future plans for the university and about partnering with the City.

Mayor Fox welcomed Chancellor Moo-Young to the City and said he looked forward to partnering with the university on future projects.

2. Presentation of the Arbor Day Foundation Recognition Award for 10 Years of Commitment to Tree Line USA

Mr. Hammond presented the award and described the attributes of the program and how participation benefits the City and its citizens.

3. Snyder Street Substation Transmission Line Splices Using an Implosive Sleeve Connector

Mr. Hammond described how the new technology of an implosive sleeve will be used to splice transmission lines at the Snyder Street Substation and the community outreach and education that have been done in the area. He showed a video that demonstrated how the implosive sleeve works and its benefits.

4. Richland Public Facilities District (PFD) Quarterly Report PFD Board Member Boyd gave an overview of the Reach's construction, budget, exhibits and the CREHST museum's transition into the Reach facility. He gave details about the Reach's grand opening scheduled for July 4, 2014.

Ms. Toomey explained how the CREHST museum's collection will be de-accessioned.

Mayor Fox added the introduction of new employees to the Presentation section of the agenda.

5. Introduction of New Employees

Mr. Beecher introduced the new City Attorney Heather Kintzley, gave her background and said she began working for the City on June 28.

Richland Report:

Council Member Lemley said he volunteered at the Cool Desert Nights event and recently attended the Association of Washington Cities Annual Conference held in the City of Pasco.

Mayor Fox said he attended the Cool Desert Night event where he selected the car for the Mayor's Choice award. He also attended the June meeting of the Badger Club that discussed the topic of gun control. He said Police Chief Skinner gave a well-received presentation.

Mayor Pro Tem Rose praised Chief Skinner and Chief Baynes for their excellent performance in their jobs, as well as active community members.

Comments:

City Clerk Hopkins read the Public Comments procedure.

1. Public Comments

Tracy Troutman said as a small business owner and a vendor at the Cool Desert Nights celebration, she wanted to express her appreciation to City staff for an excellent event.

- 2. Reports of Board and Commission Representatives:
- No reports.
 3. Reports of Visiting Officials:

Consent Calendar:

City Clerk Hopkins read the Consent items.

Minutes - Approval:

- 1. Council Meeting Held June 18, 2013
 - Jon Amundson, Assistant City Manager

Ordinances - Passage:

- 2. Ordinance No. 25-13, Amending RMC Section 14.24.200: Investment Cost Recovery, Regarding Annual Renewal Application Fee
 - Bob Hammond, Energy Services Director
- 3. Ordinance No. 26-13, Amending RMC Chapter 18.34: Water Utility Pipeline Extensions
 - Pete Rogalsky, Public Works Director

- 4. Ordinance No. 27-13, Amending RMC Title 24: Plats and Subdivision, Regarding Water and Utility Pipeline Extensions
 - Pete Rogalsky, Public Works Director
- 5. Ordinance No. 28-13, Amending RMC Chapter 17.70: Sewer Utility Pipeline Extensions
 - Pete Rogalsky, Public Works Director

Resolutions - Adoption:

- 6. Resolution No. 44-13, Reappointment to Richland Public Facilities District Board: Rick Jansons
 - Jon Amundson, Assistant City Manager

Items for Approval:

- 7. Lease Agreement with Yoke's Foods, Inc. for Store Signage within the Keene Road Trail Park
 - Phil Pinard, Planning and Capital Projects Manager
- Lease Agreement with Sagebrush Montessori School for City-Owned Property at
 Wright Street
 - Joe Schiessl, Parks and Recreation Director
- 9. Budget Adjustment for \$22,000 of General Fund Additional Reserves Allocation for Formal Cable Franchise Negotiations
 - Jon Amundson, Assistant City Manager
- 10. Authorize Transfer of Funds for Police Extradition
 - Chris Skinner, Police Services Director
- 11. Consultant Agreement with J-U-B Engineers, Inc., for South Richland Sewer Planning
 - Pete Rogalsky, Public Works Director
- 12. Authorization to Pay Relocation Expenses for Redevelopment Project Supervisor
 - Bill King, Deputy City Manager

Expenditures - Approval:

- 13. June 10, 2013 June 21, 2013, for \$5,160,718.62, including Check Nos. 202605-203034, Wire Nos. 5381-5393, Payroll Check Nos. 98992-99006, and Payroll Wire/ACH Nos. 8089-8106
 - Cathleen Koch, Administrative Services Director

COUNCIL MEMBER ANDERSON MOVED AND COUNCIL MEMBER CHRISTENSEN SECONDED A MOTION TO APPROVE THE CONSENT CALENDAR AS PUBLISHED. THE MOTION CARRIED 5-0.

- 1. City Manager Johnson wished the citizens an enjoyable and safe 4th of July holiday.
- 2. Council Members:

Council Member Anderson said he attended a grand opening for a new GESA Credit Union location. He also stressed the importance of citizens following the laws in order to have a safe 4th of July holiday.

The Mayor and other Council Members also encouraged citizens to abide by the City laws to ensure a safe 4^{th} of July holiday.

Adjournment:

Mayor Fox adjourned the meeting at 8:34 p.m.

	Respectfully Submitted,	
	Marcia Hopkins City Clerk	
FORM APPROVED:	labo Fay	
	John Fox Mayor	
DATE APPROVED:		

	Council Agenda Coversheet			
	Council Date: 07/16/2013	Category: Consen	t Calendar	Agenda Item: C2
Richland	Key Element: Key 1 - Financial Stab	oility and Operational Effectivenes	S	
Subject:	APPOINTMENTS TO THE LODGING T	AX ADVISORY COMMITTEE: DO	OUGLAS SAF	O & MARK KERBER
Department:	Assistant City Manager	Ordinance/Resolution: 45-1	3	Reference:
Recommende	ad Motion:	Document Type:	Resolution	
	ution No. 45-13, appointing Douglas Sako	and reappointing Mark Kerber to	the Lodging	Tax Advisory Committee
Summary:				
The term for I	Position Nos. 1 and 2 on the LTAC expire	July 31, 2013. Tara Erben declir	ed to reappl	y for Position No. 1.
				ark Kerber to Position Nos.
LTAC Chair David Rose is recommending the appointment of Douglas Sako and reappointment of Mark Kerber to Position Nos. 1 and 2 respectively. The term for each appointment is for two years or until July 31, 2015. There were no other applications to review for these appointments. Fiscal Impact? Yes No				
Yes • N	No			
Attachments: 1) Proposed Res 2) Recommenda				

City Manager Approved:

Johnson, Cindy

Jul 11, 16:54:04 GMT-0700 2013

RESOLUTION NO. 45-13

A RESOLUTION of the City of Richland confirming position appointment of Douglas Sako the reappointment of Mark Kerber to the Lodging Tax Advisory Committee.

BE IT RESOLVED by the City Council of the City of Richland that the following position reappointments to the Lodging Tax Advisory Committee are hereby confirmed:

<u>NAME</u>	<u>ADDRESS</u>	POSITION NO.	TERM ENDING
<u>Appointment</u> Douglas Sako	2638 Harris Ave.	1	7/31/15
<u>Reappointment</u> Mark Kerber	1970 Center Parkway	2	7/31/15
BE IT FURTHER	RESOLVED that this reso	lution shall take eff	ect immediately.

ADOPTED by the City Council of the City of Richland, at a regular meeting on the 16^{th} day of July 2013.

	JOHN FOX Mayor
ATTEST:	APPROVED AS TO FORM:
MARCIA HOPKINS City Clerk	HEATHER KINTZLEY City Attorney

Adopted 7/16/13 Resolution No. 45-13

Barham, Debby

From:

Rose, David

Sent:

Monday, July 01, 2013 11:26 AM

To:

Barham, Debby

Subject:

LTAC

Debby,

We received two applications for the Lodging Tax Advisory Committee, Gus Sako and Mark Kerber. Both men have been or are currently a member of the LTAC. I recommend appointment of Gus Sako and Mark Kerber to the Lodging Tax Advisory Committee.

Thank you, Dave Rose LTAC Chair



APPLICATION FORM BOARD ~ COMMISSION ~ COMMITTEE

BOARD/COMMISSION/COMMITTEE FOR WHICH APPLYING:	AC.
Man V. 2020	Telephone: 737~8000
	- 1 2 Accel
	o Tolophone:
CITY, STATE, ZIP: Rich Awd WA 99352 E-mail:	MANK. Kuba e Bomma com
Arts Commission or Parks & Recreation Commission Applicants Only: → Add	ult: Youth / Grade:
LENGTH OF RESIDENCE IN RICHLAND:	
OCCUPATIONAL AND EDUCATIONAL BACKGROUND: See Res	owe on file
EXPERIENCE RELATED TO THE BOARD/COMMISSION/COMMITTEE, WH	ICH YOU ARE APPLYING FOR:
LTRC; See Resumé on file	
ARE YOU CURRENTLY SERVING ON A BOARD, COMMISSION, OR COMM	MITTEE? IF YES, WHICH:
(An individual is limited to serve on two boards, commissions or committees at the same	
LTAC	
HAVE YOUR PERVED ON A BOARD COMMISSION OF COMMITTEE BEEC	DEGLE VEC MUICH.
HAVE YOU SERVED ON A BOARD, COMMISSION, OR COMMITTEE BEFO	HE? IF YES, WHICH:
LTAC	
ARE YOU CURRENTLY AN EMPLOYEE OF THE CITY OF RICHLAND? V No.	Yes (if yes, see exemption below)
Per Richland Municipal Code Section 2.28.520, no employee, during his or her	
eligible, or be appointed, to serve on any City board, committee or commission Council.	n performing an advisory function to the City
A RESUME IS REQUIRED - PLEASE ATTACH IT TO	THIS APPLICATION
By submitting this application, I hereby waive my right to privacy with respect to and any supporting documents attached thereto. The City, its officials, or employed	
and supporting documents available for public inspection, including inspection b	y members of the media.
In addition, certify that I am in compliance with the qualification requirem	nents of this appointment.
Date: 6/3/13 Signature:	man name all, step by arrived area.
	RECEIVED
Return to: Office of the City Clerk, P.O. Box 190 MS-05, 975 George Washington Way, Ric	chland, WA 99352 JUN 1 3 2013

RICHLAND CITY CLERK

5/17/13

Phone: 942-7388 Fax: 942-7379 Email: dbarham@ci.richland.wa.us

Mark R. Kerber

Residence Corporate Address 4608 Moline Lane Pasco, WA 99301 (509) 948-4806 mark kerber@amerion.com 1970 Center Pky Richland, WA 99352 (509) 737-8000 holiday.inn.xpress@amerion.com

EXPERIENCE

General Manager (November 2003 to present)

Holiday Inn Express¹ 1970 Center Parkway Richland, WA 99352

General Manager (May 2003 to September 2003)

Holiday Inn Express² 1433 W. Pine Street Walla Walla, WA 99362

General Manager (March 2000 to May 2003)

Super 8 Motel³
2315 Eastgate St N
Walla Walla, WA 99362

Director of Sales (February 1998 to March 2000)

Shilo Inn⁴ 923 3rd Ave E. Spokane, WA 99202

Other Hotels/Resorts (1992 to 1998)

Wyndham Garden Hotel Bothell, WA Residence Inn by Marriott Lynnwood, WA Best Western (Everett, WA)

2000 110000... (210101., 111.)

Real Estate Broker (1989 to 1996)

MK Real Estate Co. 2200 6th Avenue, Suite 6A Seattle, WA 98121

EDUCATION

AA Edmonds Community College Lynnwood, WA

Accounting Major Eastern Washington University Cheney, WA

PROFESSIONAL MEMBERSHIPS

Greater Spokane Sports Association Spokane Area Chamber of Commerce Spokane Downtown Partnership Spokane Hotel-Motel Association Tri-City Hotel and Lodging Association Tri-City Regional Chamber of Commerce

Tridec

Walla Walla Downtown Historical Society
Walla Walla Valley Chamber of Commerce
Walla Walla Valley Lodging Association

Washington State Hotel and Lodging Association

REFERENCES

Brett Nelson, President, All Pro Inc, 509-736-1133 Dave Stapleton, Vice-President, AllPro Inc, 509-736-1133

Fred Schroener, Director of Operations, Hotel Market Solutions, 509-879-4432

Owned/Operated by AllPro Inc 1232 Columbia Park Trail Richland, WA 99352 (509) 736-1133

²Hotel Management co., The Hotel Group, Inc 110 James St., #102 Edmonds, WA 98020 (425) 771-1788

³Hotel Management co., Royal Host #103, 808 - 42 Avenue S.E., Calgary, Alberta, T2G 1Y9 (403) 259-9800

Owned/Operated by Shilo Inn Hotels & Resorts -- 990 SW Canyon Rd Portland, OR 97225 (503) 297-2551



Board Application Form

RICHLAND CITY CLERK

Select the Board, Commission or Committee applying for: Lodging Tax Advisory Committee

Personal Information

First Name: Douglas Last Name: Sako

Street Address: 2638 Harris City: Richland State: WA Zip: 99354

Length of Residency in the City of Richland: 56 years

Email: oldoctopus@hotmail.com

Contact Phone: 5095398215

Alternate Phone: 5099460077

Occupation: Retail

Education: : A year or so of college

Experience Applicable to the City Board, Commission or Committee to which you are applying: Previous experience on this committee, experience with the type of organizations which may apply for funding, some understanding of the economy through time on the EDC and some business experience.

Are you currently serving on a Board, Commission or Committee: Yes

If yes, which one/s?: EDC and through it Tourism

Have you served on a Board, Commission or Committee before?: Yes

If yes, which one/s?: Lodging Tax, EDC, Tourism, Business License Reserve, Downtown Partners

Are you a City of Richland Employee?: No

By submitting this application, I hereby waive my right to privacy with respect to the information contained in my application and any supporting documents attached thereto. The City, its officials or employees are authorized to make my application and supporting documents available for public inspection, including inspection by members of the media. In addition, I certify that I am in compliance with the qualification requirements: I accept

Douglas "Gus" Sako

509 539 8215 <u>oldoctopus@hotmail.com</u> 2638 Harris, Richland, WA 99354

Objectives:

Serve out my time without causing any trouble. Learn as I go and help when I can.

Education:

I had a fine Elementary, Junior High and High School education in the city of Richland. I attended the University of Washington one year before dropping out. I managed to shoehorn in about two years more worth of credits at the University of Washington following that time.

Work Experience:

I have worked in a small retail establishment for many years.

Prattling On:

I believe I could bring at least a modicum of understanding about the business needs of the Hotels and Motels to the table along with an understanding of the needs and mechanics of many of the applicants for Lodging Tax funds. Having served on a few City committees I have some understanding of both the potential and pitfalls connected with awarding and utilizing grant funds.

Disclosure:

There is a likelihood I have been at least tangentially involved with at least a few of the groups which might apply for funds. On the other hand – in a town this size – who hasn't?

	Council Agenda Coversheet			
	Council Date: 07/16/2013	Category: Consent Calendar	Agenda Item: C3	
Richland	Key Element: Key 1 - Financial Stab	ility and Operational Effectiveness]	
Subject:	APPRECIATION FOR SERVICE ON TH	E LODGING TAX ADVISORY COMMITTEE:	TARA ERBEN	
Department:	Assistant City Manager	Ordinance/Resolution: 46-13	Reference:	
Recommende	ed Motion:	Document Type: Resolution		
		o Tara Erben for service on the Lodging Tax	Advisory Committee (LTAC).	
Summary:				
	vas appointed to the LTAC August 2, 2011	, and will serve until her term expiration of Ju	ly 31, 2013.	
	,	,	,	
Fiscal Impact	?			
Yes • N	10			
Attachments:				
1) Proposed Res	SOIUIION			

City Manager Approved:

Johnson, Cindy

Jul 11, 16:54:32 GMT-0700 2013

RESOLUTION NO. 46-13

A RESOLUTION expressing the appreciation of the City of Richland and its citizens to Tara Erben for the service she rendered to the City as a member of the Lodging Tax Advisory Committee.

BE IT RESOLVED by the City Council of the City of Richland, Washington, that the City and its citizens express publicly and formally to Tara Erben, their appreciation for the service she rendered to the City during her tenure as a member of the Lodging Tax Advisory Committee.

BE IT FURTHER RESOLVED that this resolution shall take effect immediately.

ADOPTED by the City Council of the City of Richland at a regular meeting on the 16th day of July 2013.

	JOHN FOX Mayor
ATTEST:	APPROVED AS TO FORM:
MARCIA HOPKINS City Clerk	HEATHER KINTZLEY City Attorney

Adopted 17/16/13 Resolution No. 46-13

Council Agenda Coversheet Category: Consent Calendar Council Date: 07/16/2013 Agenda Item: C4 Key Element: Key 3 - Economic Vitality Richland Subject: APPROVAL OF FINAL SUBDIVISION PLAT OF BRANTINGHAM HEIGHTS PHASE 3 Community and Development Services Department: Ordinance/Resolution: Reference: Plat Document Type: Recommended Motion: Approve the final plat of Brantingham Heights Phase 3 subject to completion of all required public infrastructure Summary: The final plat of Brantingham Heights Phase 3 lies south of Melissa Street and north of the Kennewick Irrigation District canal (See the attached vicinity map). The preliminary plat (originally called Anderson Heights) was approved by City Council on December 19, 2006. The preliminary plat provided for the phased development of a 69-acre parcel into 192 single family residential lots. Subsequent to Council approval, the preliminary plat was divided for ownership and marketing purposes with the portion of the preliminary plat lying west of Gala Way called Lexington Heights and the portion lying east of Gala Way called Brantingham Heights. The first two phases of the Brantingham Heights development created 46 lots with the second and latest phase being approved by Council in October of 2011. This proposed final plat will create 27 new single family residential lots from 10.48 acres. The overall average lot size for this phase of the development will be approximately 13,950 square feet. The plat would extend the streets from Phase 2 of Brantingham Heights westward, including Hunter Street, Camy Street and the private street of Punkie Lane. The final plat is consistent with the conditions of the approved preliminary plat (Attachment 2) and with the provisions of RMC Title 24-Plats and Subdivisions. All of the lots will meet the size and dimensional requirements of the underlying R1-10 zoning district. The public infrastructure has been substantially completed with just minor punch-list items to correct and finish. If approved by Council, all remaining items will either be completed or financial security provided to ensure their completion prior to recording of the final plat. A copy of the final plat is attached. (Attachment 3). Fiscal Impact? Recording of the final plat creating the new residential lots will increase the underlying property value with Yes No future residential development further increasing property values and associated tax revenues to the City. The City will incur costs associated with the ongoing maintenance of the public streets and other public infrastructure within the subdivision.

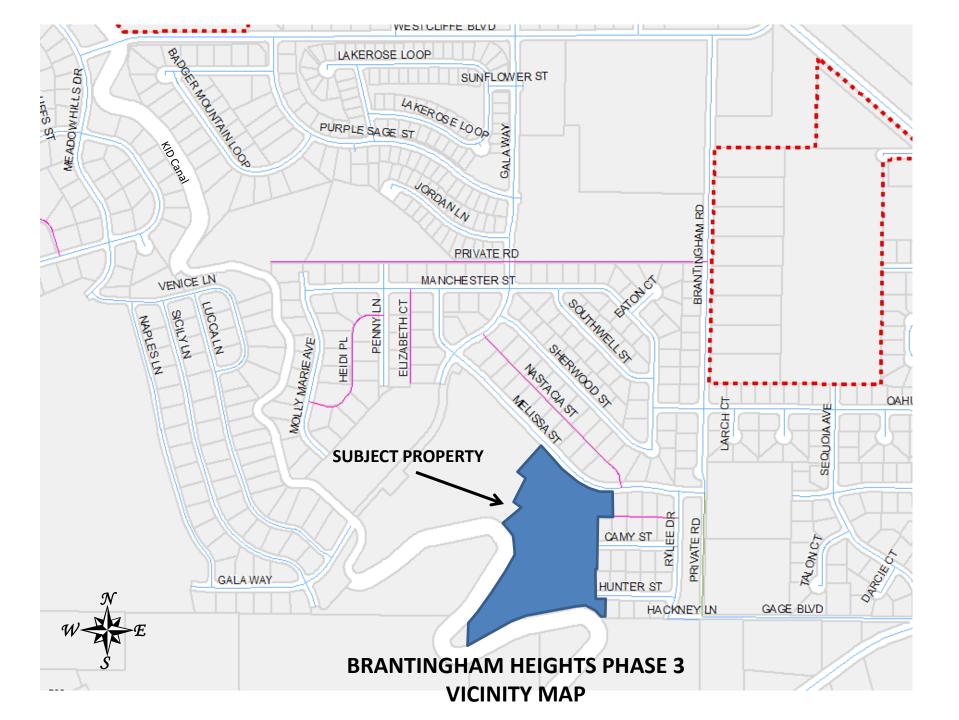
City Manager Approved:

Attachments:

1) Vicinity Map

2) Brantingham Heights Plat Conditions3) Final Plat of Brantingham Heights 3

Johnson, Cindy Jul 10, 15:45:31 GMT-0700 2013



RICHLAND PLANNING COMMISSION TECHNICAL ADVISORY COMMITTEE REPORT (S2006-107) NOVEMBER 8, 2006 (AMENDED*)

APPLICANT: J & J Development, LLC

REQUEST: PRELIMINARY PLAT APPROVAL TO SUBDIVIDE AN

APPROXIMATELY 69-ACRE PARCEL INTO 192

RESIDENTIAL LOTS (ANDERSON HEIGHTS).

LOCATION: SOUTH AND WEST OF THE PLAT OF BRANTINGHAM

GREENS, WEST OF BRANTINGHAM ROAD EXTENDED SOUTH, AND NORTH AND EAST OF THE KENNEWICK

IRRIGATION DISTRICT CANAL.

ENGINEER: HOPPER, DENNIS, JELLISON, PLLC

TECHNICAL ADVISORY COMMITTEE RECOMMENDATIONS

The Technical Advisory Committee conducted a review of the request and recommends that if the preliminary plat is approved, such approval be subject to the following conditions:

- 1. Prior to final plat approval, complete engineering plans indicating street design and grading, utility plans including water and sewer, electrical, street lighting, telephone, television cable, natural gas, and irrigation system shall be approved by the Richland Civil and Utility Engineering Division and shall be consistent with the requirements of the responsible departments or companies.
- 2. Prior to final plat approval all improvements required by Richland Municipal Code (RMC) Title 24 Plats and Subdivisions shall be installed and accepted by the City or the developer shall provide bonding or other sufficient security acceptable to the City ensuring their installation.
- 3. Secondary emergency vehicle access shall be provided in accordance with the requirements of the Richland Fire Marshall during all phases of development.
- 4. The street names and addresses shall be finalized at time of final plat submittal and review. Street naming and addressing shall be in conformance to RMC Chapter 12.01. The following note shall be placed on the final plat(s): "Address numbers [noted in brackets] are subject to change by the City of Richland at time of building permit issuance."
- 5. Park fees as required by Richland Municipal Code (RMC) Chapter 22.12 shall be paid prior to issuance of building permits for new homes within the plat

boundaries. The following note shall be placed on the final plat: "Park fees as required by Richland Municipal Code Chapter 22.12 shall be paid by the property owner at the time of building permit issuance for the construction of a home on any lot within this subdivision."

This condition shall not preclude the applicant from requesting full or partial credit pursuant to the requirements of RMC Chapter 22.12 for dedication of park land and/or facilities within the plat boundaries.

- 6. Development shall comply with all applicable requirements of the Kennewick Irrigation District including but not limited to requirements for design and installation of an irrigation system and related easements.
- 7. Unless otherwise approved by the City Engineer, private street improvements shall include curb, gutter and sidewalk on at least one side of the street and the pavement width shall be a minimum of 28 feet to allow for on-street parking on one side of the street while maintaining sufficient width to accommodate emergency vehicle and solid waste truck access.
- 8. The final plat(s) shall include a note identifying the intended use of all non-residential tracts within the plat boundaries. The note shall further state which residential lots within the plat share an equal undivided ownership interest in any non-residential tract(s) that are not otherwise formally dedicated for ownership by either the City or other appropriate entity.
- 9. A subsurface geotechnical investigation to evaluate site soil conditions and their impact on steep slopes and a slope stability analysis shall be completed prior to site construction activities. Copies of the report containing findings and recommendations resulting from the required investigations and analyses shall be submitted to the Richland Development Services Division and Civil and Utility Engineering Division prior to or concurrent with submittal of detailed engineering design plans. Site development shall be subject to the engineering recommendations resulting from said investigations and analyses.
- 10. Plat approval is subject to compliance with provisions of RMC Section 9.16.046 pertaining to dust control during construction.
- 11. Preliminary plat approval is subject to compliance with the conditions of approval set forth in the attached memorandums from the Civil and Utility Engineering Division dated November 7, 2006 and from the Richland Building Official dated October 13, 2006.
- * NOTE: The Technical Advisory Committee Report has been amended to reflect the action of the Richland Planning Commission on November 15, 2006 amending conditions # 16 and 34 of the Civil and Utility Engineering Division memorandum dated November 7, 2006.

CITY OF RICHLAND CIVIL AND UTILITY ENGINEERING DEVELOPMENT COMMENTS

DATE: November 7, 2006

TO: JEFF ROLPH, SENIOR PLANNER

PLAT REVIEW BY: JASON REATHAFORD, ENGINEERING TECH 4

PETE ROGALSKY, PUBLIC WORKS DIRECTOR

PROJECT NAME: ANDERSON HEIGHTS

PROJECT LOCATION: WEST OF BRANTINGHAM ROAD, SOUTH OF BRANTINGHAM GREENS

The Civil and Utility Engineering Division has reviewed the plat received in this office on November 6, 2006, for the above referenced property and has the following conditions.

General Comments:

- 1. The boundary of the preliminary plat shall be clearly delineated. As submitted, the boundary of the property under review is not entirely clear, as portions of it overlap the Brantingham Greens pre-plat (lots 24 through 26), portions of it do not appear to be included (the half street frontage of lots 86-95), and the Brantingham Road property line and it's existing Right of Way are not clear.
- 2. All existing physical topographic features that are within the boundaries of the pre-plat should be shown (Specifically the driveway at the south end of Brantingham Road that serves the private property to the west).
- 3. Earlier versions of the preliminary plat showed phasing lines, however the version received on November 6th does not. If phases are proposed for this property, then a phasing plan is needed.

General Conditions:

- 1. All final plans for public improvements shall be submitted on a 24" x 36" format. When construction of the infrastructure has been substantially completed, the applicant shall provide 3 mil mylar and electronic record drawings to the City. The electronic as-built record drawings shall be submitted in a AutoCAD format compatible with the City's standard CAD software. The record drawings shall be submitted and approved by the City before the final punchlist inspection will be performed. All final punchlist items shall be completed or financially guaranteed prior to recording of the final plat. Mylar record drawings of the street lights are also required prior to the final inspection.
- 2. Any work within the public right-of-way or easements or involving public infrastructure will require the applicant to obtain a right-of-way permit prior to construction. A plan review and inspection fee in the amount equal to 5% of the construction costs of the work within the right-of-way or easement will be collected at the time the permit is issued. A stamped, itemized Engineers estimate (Opinion of probable cost) shall be submitted along with the final submittal.
- 3. A pre-construction conference will be required prior to the start of any work within the public right-of-way or easement. Contact the Civil and Environmental Engineering Division at 942-7500 to schedule a pre-construction conference.

- 4. Site plan drawings which involve the construction of public infrastructure shall be drawn on a standard 24" x 36" drawing format to a scale which shall not be less than 1"= 40'.
- 5. All plan sheets involving construction of public infrastructure shall have the stamp of a current Washington State licensed professional engineer.
- All construction plan sheets shall include the note "CALL TWO WORKING DAYS BEFORE YOU DIG 1-800-424-5555."
- 7. An irrigation source and distribution system, entirely separate from the City's domestic water system, shall be provided for this development. Construction plans will not be accepted for review until adequate and viable proof of an irrigation source is made available by the developer. The designing Engineer shall submit plans for the proposed irrigation system to the Irrigation District with jurisdiction over the property at the same time that they are submitted to the City for construction review. Plans shall be reviewed and accepted by said irrigation district prior to issuance of a Right-of-Way permit by the City. Easements shall be provided on the final plat for this system where needed.
- 8. Any and all necessary permits that may be required by jurisdictional entities outside of the City of Richland shall be the responsibility of the developer to obtain.
- 9. A copy of the preliminary plat shall be supplied to the Post Office and all locations of future mailbox clusters approved prior to final platting.

Design Standards:

- Public improvement design shall follow the following general format:
 - A. Sanitary sewer shall be aligned on the north and west side of street centerlines.
 - Storm sewer shall be aligned on the south and east side of street centerlines.
 - C. Any sewer or storm manholes that are installed outside of public Right of Way shall have an acceptable 12-foot wide gravel access road (minimum) provided from a public street for maintenance vehicles.
 - D. 10-feet horizontal spacing shall be maintained between domestic water and sanitary sewer mainlines and service lines.
 - E. Water lines shall be aligned on the south and east side of street centerlines.
 - F. Watermains larger than 8-inches in diameter shall be ductile iron.
 - G. Watermains installed outside of City Right of Way shall be ductile iron and may need restrained joints.
 - H. All watermains outside areas zoned R1 shall be ductile iron.
 - Fire hydrant location shall be reviewed and approved by the City Fire Marshal.
 - J. Sewer mains over 15-feet deep shall be constructed out of C900 PVC or ductile iron. The entire main from manhole to manhole shall be the same material. Private sewer service lines over 15-feet deep shall also be constructed of the same material, then transition to regular sewer piping above 15-feet.
 - K. All utilities shall be extended to the adjacent property (properties) at the time of construction.
 - L. The minimum centerline finish grade shall be no less than 0.30 % and the maximum centerline finish grade shall be no more than 10.0 % for local streets.
 - M. The minimum centerline radius for local streets shall be 100-feet.
 - N. Any filling of low areas that may be required within the public Right of Way shall be compacted to City standards.
 - A composite utility plan shall be included in the submitted plan set.
 - P. A detailed grading plan shall be included in the submitted plan set.
 - Q. For public utilities not located within public street rights-of-way the applicant shall provide maintenance access acceptable to the City and the applicant shall provide an exclusive 10foot wide public utility easement (minimum) to be conveyed to the City of Richland.

- R. Final design of the public improvements shall be approved at the time of the City's issuance of a Right-of-way Construction Permit for the proposed construction.
- S. All public improvements shall comply with the State of Washington and City of Richland requirements, standards and codes.
- T. All cul-de-sacs shall have a minimum radius of 45 feet to the face of curb to allow for adequate turning radius of fire trucks and solid waste collection vehicles.
- U. Curb returns at minor intersections shall have a minimum radius of 25 feet. Curb returns at major intersections should have minimum radius of 30 feet but should be evaluated on a case by case basis.
- All public streets shall meet design requirements for sight distance (horizontal, vertical and intersectional).
- W. The final engineered construction plans shall identify locations for irrigation system, street lighting, gas service, power lines, telephone lines, cable television lines, street trees and mail boxes. All electrical appurtenances such as transformers, vaults, conduit routes, and street lights (including their circuit) need to be shown in the plan view.
- X. Construction plans shall provide or reference all standard drawings or special details that will be necessary to construct all public improvements which will be owned, operated, maintained by the City or used by the general public (Commercial Driveway, Curb, Gutter, Sidewalk, Water, Sewer, Storm, Street and Street lighting etc.).
- Y. The contractor shall be responsible for any and all public infrastructure construction deficiencies for a period of one year from the date of the letter of acceptance by the City of Richland.
- 11. If the project will be built in phases the applicant shall submit a master plan for the sanitary sewer, domestic water, storm drainage, electrical, street lighting and irrigation system for the entire project prior to submitting plans for the first phase to assure constructability of the entire project. This includes the location and size of any storm retention ponds that may be required to handle runoff.

12. SURVEY MONUMENT DESTRUCTION:

All permanent survey monuments existing on the project site shall be protected. If any monuments are destroyed by the proposed construction, the applicant shall retain a professional land surveyor to replace the monuments and file a copy of the record survey with the City.

- A. No survey monument shall be removed or destroyed (the physical disturbance or covering of a monument such that the survey point is no longer visible or readily accessible) before a permit is obtained from the Department of Natural Resources (DNR). WAC 332-120-030(2) states "It shall be the responsibility of the governmental agency or others performing construction work or other activity (including road or street resurfacing projects) to adequately search the records and the physical area of the proposed construction work or other activity for the purpose of locating and referencing any known or existing survey monuments." (RCW 58.09.130).
- B. Any person, corporation, association, department, or subdivision of the state, county or municipality responsible for an activity that may cause a survey monument to be removed or destroyed shall be responsible for ensuring that the original survey point is perpetuated. (WAC 332-120-030(2)).
- C. Survey monuments are those monuments marking local control points, geodetic control points, and land boundary survey corners. (WAC 332-120-030(3)).

When a monument must be removed during an activity that might disturb or destroy it, a licensed Engineer or Land Surveyor must complete, sign, seal and the file a permit with the DNR.

It shall be the responsibility of the designing Engineer to identify the affected monuments on the project plans and include a construction note directing them to the DNR permit.

- 13. If the Fire Marshal requires a secondary emergency vehicle access, it shall be included in the construction plan set and be designed to the following standards:
 - A. 2-inches compacted gravel, minimum.
 - B. 2% cross-slope, maximum.
 - C. 5% slope, maximum. Any access road steeper than 5% shall be paved or be approved by the Fire Marshal.
 - D. Be 20-feet in width.
 - E. Have radii that are accommodating with those needed for City Fire apparatus.

Traffic & Streets:

- 14. Sidewalks shall be installed along all public Right of Way frontages that building lots do not front on during construction of those phases (e.g., storm drainage ponds, irrigation ponds, parks, etc.).
- 15. The "Anderson Heights" preliminary plat lies within the boundary of the South Richland Collector Street Financing Plan (RMC 12.03). This plat shall therefore be subject to the fees administered by the finance plan for any phase submitted for approval. Since this property is included within the Financing Plan, it is exempt from the standard traffic study requirement (TIA). The developer of this proposed project shall receive "credits" for construction of a portion of Gala Way and Mellssa Street as allowed under the City's South Richland Collector Street Financing Plan.
- 16. Given the existing streets in this area, this proposed preliminary plat has no connection to an existing public street. An off-site City street connection <u>by extending either Gala Way or Melissa Street</u> is needed prior to acceptance of the final plat of any phase.
- 17. The portions of either Gala Way or Melissa Street that are within the boundaries of the pre-plat shall be built in their entirety no later than when the phase that builds the 60th lot is constructed. The other arterial collector, either Gala Way or Melissa Street, shall be constructed no later than when the phase that builds the 120th lot is constructed. These streets shall be built to the following cross-section:
 - If these arterial collector streets are outside of any phase, then a rural road section shall be built (28-feet of asphalt with no curb & gutter).
 - If it is adjacent to a phase on one side, then a ¾-street shall be built (32-feet of asphalt with
 curb, gutter & sidewalk, storm drain, and street lights on one side).
 - If the street is inside of a phase, a full City standard street section shall be built (typical arterial collector standard).

Platting of any lots adjacent to an arterial collector street shall require improvements to that street as described above.

- 18. Gala Way shall be constructed to the centerline of the KID canal Right of Way at the time that it is built. This design shall include a canal crossing acceptable to the KID.
- 19. As required by City Municipal Code, the pre-plat includes extending Brantingham Road to the adjacent property to the south. The topography of the south end of Brantingham Road and the adjacent property includes severe slopes that will require substantial cutting and filling to accommodate a City standard street extension to the south. In addition, there are underground utilities within the Brantingham Road right of way that will be impacted by a significant regrading of the Right of Way. When the phase that proposes to build any portion of "I" Street is submitted, the plan set shall include a design for the portion of Brantingham south of "I" Street, including proposed street grades for an extension of Brantingham Road 300-feet south of the pre-plat. The design shall meet City standards for street design, or propose a variance to City standards from the Public Works Director. The developer shall submit this design to the City and the property owner of the adjacent property. This design shall provide Right of Way access to all of the existing properties not presently serviced by direct access to Gage Boulevard.

- 20. The Brantingham Road frontage shall be completed to City standards at the time that the phase which constructs Brantingham Road is developed. The road section (curb, gutter and sidewalk) shall be built with the face of curb at 18-feet off of centerline. 27-feet of Right of Way west of the centerline of Brantingham shall be dedicated along the developing property frontage at the time of final platting. A ten-foot public utility easement along the Brantingham Road frontage shall also be provided on the face of the final plat.
- 21. Access for all of the homes that use Brantingham Road as their main access shall be maintained at all times. Brantingham Road shall not be closed without first making acceptable provisions for emergency access, and notifying the affected homeowners at least a full week in advance.
- 22. The portion of Brantingham Road fronting this pre-plat may need to be renamed in order to remain consistent with the City's street naming ordinance.
- 23. As submitted, Street "F" dead-ends into "H" Street, a private road. This needs to be revised as it is not a standard way to end a City street. Several options exist (as suggestions):
 - Extend "F" street through lot 101 to connect to Melissa Street
 - Make the portion of "F" street along the east side of lot 140 a private road
 - Delete the portion of "F" street along the east side of lot 140. This option will require a revision to the centerline radius of "G" street
- 24. Lots 86 through 95 are fronting on a half-street that is part of the pre-plat of Brantingham Greens (aka "Cherry Blossom Meadows"), and has not yet been constructed. As per City of Richland Municipal Code, a half street standard shall be built for this unnamed street when the phase the builds lots 86 through 95 is constructed. As there are lots fronting on this half street, a minimum of 28-feet of asphalt shall be provided to allow for on-street parking and safe two-way car travel (no parking or driveways are allowed on Melissa). The "knuckle" at the east end of this street shall be constructed to allow for safe turning movements. This condition is consistent with the condition for the same street that was made as part of the Cherry Blossom Meadows pre-plat conditions.
- 25. At no time will access to the existing residences to the north of the proposed preliminary plat be blocked.
- 26. The final plat shall include notes identifying all common areas including the private streets and tracts and acknowledging the ownership and maintenance responsibility by the homeowners association. A note shall be added to the face of the final plat that states: "The private road tracts are for the use and benefit of the homeowners that abut said tracts, and are to be maintained by said lots. The City of Richland accepts no maintenance responsibility for said tracts".
- 27. A note shall be added to the face of the plat that states: "The private streets within this plat are fire lanes and parking is restricted. The required no-parking signs shall be installed by the developer where applicable." Any private roads narrower than 36-feet shall have parking restricted on one side, and any private roads narrower than 28-feet shall have parking restricted on both sides. Street signs indicating restricted parking shall be installed prior to final platting at the developers expense. The restricted parking areas shall be indicated on the final plats.
- 28. The private roads within this plat shall have curb & gutter on both sides, and a 4-foot wide sidewalk on one side, minimum.
- 29. All intersections of private roads with City streets shall be standard commercial driveway drops constructed to City standards.
- 30. The centerline radius of all streets shall be 100-feet, minimum.

- 31. A one-foot "No access / screening easement" will be required along the Gala Way and Mellssa Street Right of Ways. Driveways are typically not allowed onto arterial collectors.
- 32. If the project is to be constructed in phases, all dead-end streets longer than 150-feet that will be continued later need to have temporary turn-arounds built at the end of them. The radius of these turn-arounds shall be 45-feet minimum, and shall be constructed of 2-inches of compacted top course gravel for slopes less than 5%, or of 2-inches of asphalt atop 2-inches of gravel for slopes greater than 5%. If the temporary turn around is not located within the final plat an easement with a 50-foot radius will be required.

Domestic Water:

33. The developer will be required to demonstrate that all phases are capable of delivering adequate fire flows prior to construction plans being accepted for review. This may require looping of the watermain from off-site locations.

Sanitary Sewer:

34. The closest sanitary sewer available for this development is located in the plat of Badger Mountain Village to the north, and Brantingham Greens ph. 1 to the northeast. It shall be the responsibility of the developer to extend a sewer main to this property to serve sanitary sewer at the time of plat construction. The developer will be eligible for a latecomer agreement for the off-site portion of the sewer system if he chooses to install it. In accordance with City standards, the developer is responsible for extending utility lines, including sewer mains to the property line in order to provide for the future extension of City utilities to adjacent properties.

Storm Water:

- 35. The closest storm drainage mains available for this development are located in the plat of Brantingham Greens ph. 1. It shall be the responsibility of the developer to extend a storm drainage main to this property to serve the storm water system at the time of plat construction. The developer will be eligible for a latecomer agreement for the off-site portion of the storm system if he chooses to install it.
- 36. Storm drainage piping shall be installed in accordance with the City of Richland's Comprehensive Stormwater Management Plan. A portion of a 15-inch storm main will need to be installed in Brantingham Road, and a portion of a 12-inch storm main will need to be installed in Gala Way (as identified in the Comp. Plan). The Comprehensive Stormwater Management Plan identifies a 12-inch storm pipe that shall be extended to the south end of Gala Way, for future development south of the canal.
- 37. The existing 15-inch storm drainage pipe in Brantingham Road that a portion of this pre-plat will drain into currently does not extend all the way to the drainage ditch along Keene Road, instead it drains into a temporary storm pond on Brantingham Road with limited capacity (built as part of Brantingham Greens ph. 1). If any phase constructs a part of the storm drain system that drains into this storm pipe, then the off-site storm pipe will have to be extended from said temporary storm pond to the existing 30-inch storm drainage main recently installed in Westcliffe Blvd. If the developer chooses to install this missing section of pipe, he will be eligible for a latecomer agreement for that off-site portion of the storm system. The storm system for this plat shall be designed so that it shall not overload the existing storm system downstream of it.
- 38. A storm sewer system shall be designed to contain or pass a 25-year storm. Provide storm drainage calculations based on a 25-year storm using the Benton County Hydrology Manual. Calculations shall be stamped by a professional Civil Engineer. Prior to discharging any storm drainage waters

from paved surfaces into drainage ditches, groundwater or a public system, an oil/water separator must be installed. The applicant's design shall provide runoff protection to downstream property owners. The project will require detailed erosion control plans.

- A. Prior to or concurrent with the submittal of the first phase the developer shall provide a Geotechnical report including the percolation rate of the soils in the area of any storm retention ponds.
- B. As per RMC chapter 24.20.070 and the City of Richland's Comprehensive Stormwater Management Plan, the storm drainage system installed as part of this plat may need to be oversized in order to handle the additional flow from future developments in the vicinity.
- 39. If any existing storm drainage or ground water seepage empties onto the proposed site, said storm drainage shall be considered an existing condition, and it shall be the responsibility of the property developer to design a system to contain or treat and release the off-site storm drainage.
- 40. If any storm drain ponds are constructed with slopes greater than 25% or deeper than 4-feet, then a fence will be required around the perimeter of the pond with a minimum 12-foot wide gate for maintenance vehicles. A maintenance road from the public Right of Way to the bottom of the pond is also needed (2-inches of compacted gravel, minimum). The city's maintenance of the pond in the future will consist of trimming weeds to keep them below 6-inches, and maintaining the pond for functionality. If the developer wishes for the pond to be landscaped and visually appealing, then the homeowners association should be considered for maintenance responsibilities. This will require an irrigation meter and sprinkler system (including a power source), and responsibility for maintaining the landscaping.
- 41. If there are any natural drainage ways across the proposed pre-plat, the engineered construction plans shall address it in accordance with Richland Municipal code 24.16.170 ("Easements-watercourses").

Final Platting Requirements:

- 42. Any public access and utility easements, such as water, sewer, electrical etc., must be provided prior to final acceptance by the City.
- 43. Any off-site easements or permits necessary for this project shall be obtained and secured by the applicant and supplied to the City at the time of plat construction and prior to final plat acceptance by the City.
- 44. A one-foot "No access / screening easement" will be required along the Gala Way and Melissa Street Right of Ways.
- 45. Ten foot wide public utility easements will be required on the final plat along both sides of all Right-of-Ways within the proposed plat.
- 46. The intended use and ownership of all tracts within the plat shall be noted on the final plat.
- 47. Property with an unpaid L.I.D. assessment towards it must be paid in full or segregated per Richland Municipal Code 3.12.095.
- 48. The following notes are needed on the face of the final plat:
 - "Tracts A and C are fire lanes and parking is restricted on ___ sides. The required no-parking signs shall be installed by the developer." If the street names are changed for the actual final plat, then the notes need to be changed to reflect the new street names.

- "Tracts A and C are private roads for the use and benefit of the homeowners that abut said tracts, and are to be maintained by said lots. The City of Richland accepts no maintenance responsibility for said tracts".
- "The City of Richland's standard for storm pond maintenance consists of semi-annual vegetation abatement and specifically does not include irrigation, landscaping or other aesthetic improvements"
- "The homeowners within the plat of "Anderson Heights" can maintain the landscaping within the storm drainage swales for aesthetic purposes if so desired"
- 49. Any restricted parking areas shall be indicated on the final plats.



www.ci.richland.wa.us

COMMUNITY DEVELOPMENT DEPARTMENT Development Permitting Division

840 Northgate Drive Richland, WA 99352 Telephone 509-942-7762 Fax 509-942-7764

October 13, 2006

To:

Jeff Rolph, Senior Planner

For:

TAC Meeting on 10/31/06

RE:

GRADING PERMIT REQUIREMENTS for Anderson Heights Subdivision

(S2006-107)

A grading permit issued by the City of Richland's building permit office—in addition to any and all other permits required by the City of Richland—is required prior to any grading work in a new subdivision or plat area. The grading permit CAN be issued prior to other City of Richland approvals for the subdivision, but the permit holder must understand that the grading permit is not an approval for the street grades, underground excavations for utilities, or any other portion of the proposed infrastructure work, and the grading permit is NOT an approval by the City to subdivide or plat. The applicant for a grading permit issued before the final subdivision or plat construction plans are approved accepts any and all risks and liabilities associated with commencement of grading, including the risk that the City may not approve the subdivision or plat. Even if grading does not commence until the infrastructure construction plans have been approved by the City of Richland, a grading permit is still required prior to any work being done on the site.

SUBMITTAL REQUIREMENTS

Site/Grading Plan:

A site plan showing existing grade and finished grade in contour intervals of sufficient clarity to indicate the nature and extent of the work shall be submitted. The grades must also show in detail that it complies with all the requirements for slopes and setbacks in Appendix J. The site plan must also show the existing grades on adjoining properties in sufficient detail to identify how grade changes will conform to the requirements of Appendix J. The plan must be stamped by a licensed engineer and must specifically reference that all requirements of the soils report (see below) have been complied with on the plan.

Soils Report:

A soils report prepared by a registered geotechnical engineer shall be provided. It must contain the following minimum information:

- Existing soils types and distribution of existing soils.
- Conclusions and recommendations for grading procedures, specifically describing that all Appendix J requirements are being met.

GRADING PERMIT REQUIREMENTS FOR ALL NEW SUBDIVISIONS AND PLATS

Solls Report (cont.):

- 3. Soil design criteria for any structures (walls, etc.) or embankments, required to accomplish the proposed grading.
- Slope stability studies and recommendations, specifically describing that all Appendix J
 requirements are being met, including recommendations and conclusions regarding site
 geology.
- 5. Liquefaction study (required only where mapped maximum earthquake Ss is greater than 0.5g).

Application and payment of grading plan review fees:

City of Richland fees for the review of the grading plans and reports is based upon the currently adopted schedule of fees. Please inquire at the front permit office for a copy. The application must be filled out and the fees paid at the time of submittal.

INSPECTION PROCESS AFTER PERMIT ISSUANCE

In addition to periodic inspections by the City (pre-fill placement, all buried items—such as filter fabrics, etc.—prior to burial, and at least one inspection of one layer of fill placement during compaction), the owner shall hire either a certified special inspector or a licensed professional soils engineer to inspect all work in accordance with Section 1704.7 of the 2003 IBC (site preparation, during fill placement, in-place density evaluations). Written field reports and density test reports by either the special inspector or by the licensed professional soils engineer shall be submitted to the City following each site visit. A final inspection by the City will occur when all the work is done AND all written reports have been submitted.

Please read and have your professionals read and apply each section of Appendix J of the 2003 IBC (or currently adopted grading code) concerning excavations, fills, and especially SETBACKS and drainage, terracing, and erosion. The plans and reports submitted must clearly show how each of these sections is being addressed in your proposal.

Please direct applicants for new subdivisions or plats to me should they have questions about the grading permit process.

Thank you.

Kevin K. Rex Building Official

wint ha

* BASIS OF BEARINGS NORTH 88'24'24" WEST ALONG THE SOUTH LINE OF THE SOUTHEAST QUARTER OF SECTION 27, T9N, R28E, W.M. AS SHOWN IN BRANTINGHAM HEIGHTS PHASE 2 (VOL. 15, PG. 425)

BETWEEN FOUND MONUMENTS AS SHOWN HEREON

LEGAL DESCRIPTION

A PARCEL OF LAND LOCATED IN A PORTION OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 27 AND A PORTION OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 34, TOWNSHIP 9 NORTH, RANGE 28 EAST, WILLAMETTE MERIDIAN, BENTON COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS:

COMMENCING FROM A UNITED STATES BUREAU OF RECLAMATION BRASS CAP MARKING THE SOUTHEAST CORNER OF THE SOUTHEAST QUARTER OF SAID SECTION 27 AS SHOWN IN BRANTINGHAM GREENS PHASE 1, VOLUME 15 OF PLATS, PAGE 315, RECORDS OF BENTON COUNTY, WASHINGTON;

THENCE NORTH 88"24"24" WEST ALONG THE SOUTH LINE OF THE SOUTHEAST QUARTER OF SAID SECTION 27 FOR A DISTANCE OF 530.26 FEET TO THE SOUTHWEST CORNER OF LOT 4 AS SHOWN IN BRANTINGHAM HEIGHTS PHASE 2, VOLUME 15 OF PLATS, PAGE 425, RECORDS OF BENTON COUNTY, WASHINGTON, AND THE INITIAL POINT;

THENCE NORTH 88'24'24" WEST, CONTINUING ALONG SAID SOUTH LINE, 21.69 FEET TO THE NORTH RIGHT OF WAY LINE OF THE UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION "YAKIMA PROJECT, KENNEWICK DIVISION- WASHINGTON" RIGHT OF WAY MAP FOR TRACT K SECTION 27, TOWNSHIP 9 NORTH, RANGE 28 EAST, WILLAMETTE MERIDIAN, DATED JULY 6, 1955;

THENCE FOLLOWING THE NORTHERLY RIGHT-OF-WAY LINE OF SAID "YAKIMA PROJECT" THE FOLLOWING COURSES:

THENCE NORTH 37'43'10" WEST, 6.91 FEET TO A POINT OF CURVATURE;

THENCE NORTHWESTERLY, ALONG THE ARC OF A 145.50-FOOT RADIUS CURVE TO THE LEFT (THE CHORD OF WHICH BEARS NORTH 68'53'40" WEST, 150.64 FEET), THROUGH A CENTRAL ANGLE OF 62"21"00" FOR AN ARC DISTANCE OF 158.33 FEET TO A POINT OF

THENCE SOUTH 79'55'50" WEST, 271.00 FEET TO A POINT OF CURVATURE;

THENCE SOUTHWESTERLY, ALONG THE ARC OF A 432.00-FOOT RADIUS CURVE TO THE LEFT (THE CHORD OF WHICH BEARS SOUTH 71"14'50" WEST, 130.44 FEET), THROUGH A CENTRAL ANGLE OF 17"22'00" FOR AN ARC DISTANCE OF 130.94 FEET TO A POINT OF TANGENCY;

THENCE SOUTH 62'33'50" WEST, 231.50 FEET TO A POINT OF CURVATURE;

THENCE SOUTHWESTERLY, ALONG THE ARC OF A 141.00-FOOT RADIUS CURVE TO THE RIGHT (THE CHORD OF WHICH BEARS SOUTH 64'20'43" WEST, 8.77 FEET), THROUGH A CENTRAL ANGLE OF 3'33'45" FOR AN ARC DISTANCE OF 8.77 FEET TO THE EAST 1/16TH LINE OF SAID SECTION 34;

THENCE NORTH 00'38'48" EAST, ALONG SAID EAST 1/16TH LINE, 126.87 FEET TO THE NORTH RIGHT OF WAY LINE OF SAID "YAKIMA

THENCE FOLLOWING THE NORTHERLY RIGHT-OF-WAY LINE OF SAID "YAKIMA PROJECT" THE FOLLOWING COURSES:

THENCE NORTH 47"06'50" EAST, 17.68 FEET TO A POINT OF CURVATURE;

THENCE NORTHEASTERLY, ALONG THE ARC OF A 336.50-FOOT RADIUS CURVE TO THE LEFT (THE CHORD OF WHICH BEARS NORTH 40°34′50″ EAST, 76.57 FEET), THROUGH A CENTRAL ANGLE OF 13°04′00″ FOR AN ARC DISTANCE OF 76.74 FEET TO A POINT OF

THENCE NORTH 34'02'50" EAST, 321.80 FEET TO A POINT OF CURVATURE;

THENCE NORTHWESTERLY, ALONG THE ARC OF A 145.50-FOOT RADIUS CURVE TO THE LEFT (THE CHORD OF WHICH BEARS NORTH 00'07'10" WEST, 163.43 FEET), THROUGH A CENTRAL ANGLE OF 68'20'00" FOR AN ARC DISTANCE OF 173.53 FEET TO A POINT OF

THENCE NORTH 3417'10" WEST, 33.00 FEET TO A POINT OF CURVATURE;

THENCE NORTHWESTERLY, ALONG THE ARC OF A 145.50-FOOT RADIUS CURVE TO THE LEFT (THE CHORD OF WHICH BEARS NORTH 40'41'05" WEST, 32.43 FEET), THROUGH A CENTRAL ANGLE OF 12'47'50" FOR AN ARC DISTANCE OF 32.50 FEET TO A POINT OF

THENCE NORTH 42*41'25" EAST, LEAVING THE NORTH LINE OF SAID "YAKIMA PROJECT", 122.26 FEET TO A POINT OF NON-TANGENT

THENCE NORTHWESTERLY, ALONG THE ARC OF A 218.00-FOOT RADIUS CURVE TO THE LEFT (THE CHORD OF WHICH BEARS NORTH 56'48'48" WEST, 25.14 FEET), THROUGH A CENTRAL ANGLE OF 6'36'36" FOR AN ARC DISTANCE OF 25.15 FEET TO A POINT OF

THENCE NORTH 60'07'06" WEST, 56.98 FEET TO A POINT OF CURVATURE;

THENCE NORTHWESTERLY, ALONG THE ARC OF A 238.00-FOOT RADIUS CURVE TO THE LEFT (THE CHORD OF WHICH BEARS NORTH 60'32'08" WEST, 3.47 FEET), THROUGH A CENTRAL ANGLE OF 0'50'05" FOR AN ARC DISTANCE OF 3.47 FEET TO A POINT OF NON-TANGENCY;

THENCE NORTH 29'52'54" EAST, 54.00 FEET;

THENCE NORTH 30°24'40" EAST, 150.82 FEET;

THENCE NORTH 43°22'52" WEST, 29.95 FEET;

THENCE NORTH 46'37'08" EAST, 167.45 FEET TO THE SOUTH RIGHT OF WAY LINE OF MELISSA STREET;

THENCE FOLLOWING THE SOUTHERLY RIGHT-OF-WAY LINE OF SAID MELISSA STREET THE FOLLOWING COURSES:

THENCE SOUTH 43'22'54" EAST, 250.15 FEET TO A POINT OF CURVATURE;

THENCE SOUTHEASTERLY, ALONG THE ARC OF A 330.00-FOOT RADIUS CURVE TO THE LEFT (THE CHORD OF WHICH BEARS SOUTH 66°22'25" EAST, 257.80 FEET), THROUGH A CENTRAL ANGLE OF 45°59'05" FOR AN ARC DISTANCE OF 264.85 FEET TO THE NORTHWEST CORNER OF LOT 23 OF SAID BRANTINGHAM HEIGHTS PHASE 2;

THENCE SOUTH 01"35"36" WEST, ALONG THE WEST LINE OF SAID LOT 23, 141.86 FEET TO THE NORTHEAST CORNER OF LOT 15 OF SAID PHASE 2:

THENCE NORTH 87°48'27" WEST, ALONG THE NORTH LINE OF SAID LOT 15, 84.00 FEET;

THENCE SOUTH 01"35"36" WEST, ALONG THE WEST LINE OF SAID LOT 15, 124.07 FEET TO THE NORTH RIGHT OF WAY LINE OF CAMY STREET;

THENCE NORTH 88"24"24" WEST, ALONG SAID NORTH RIGHT OF WAY LINE, 6.39 FEET;

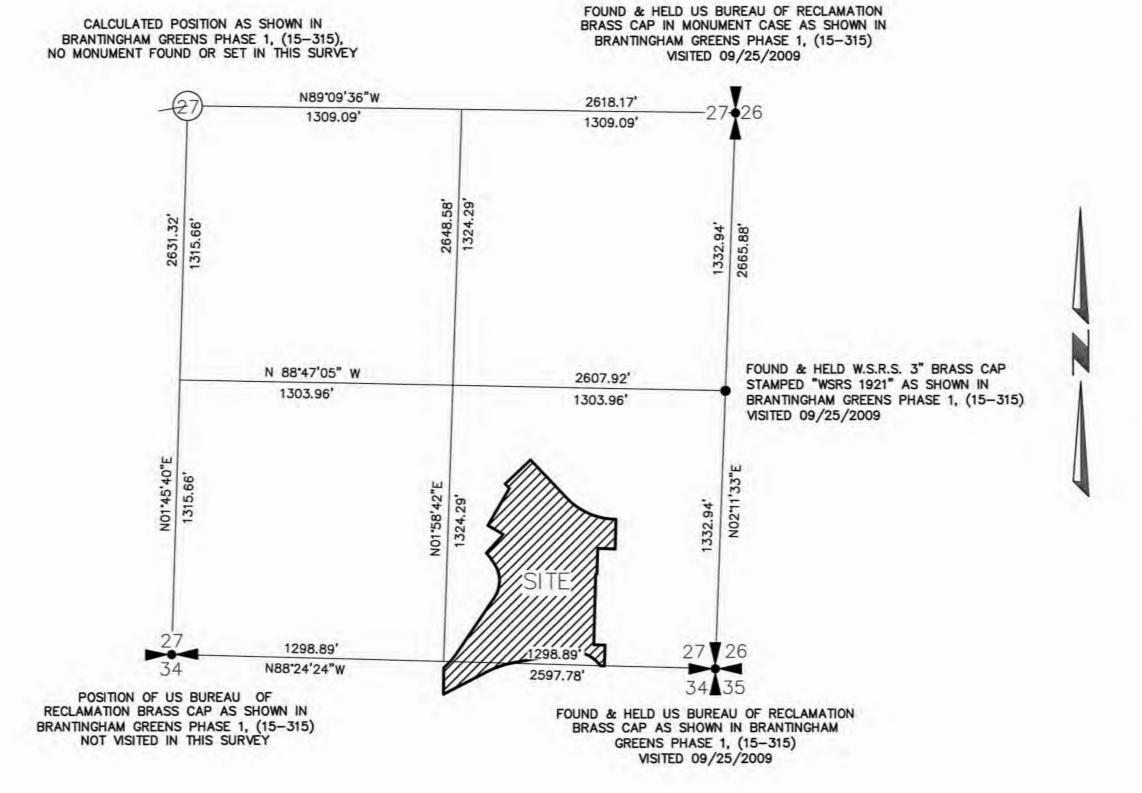
THENCE SOUTH 01"35"36" WEST, LEAVING SAID NORTH RIGHT OF WAY LINE, 337.77 FEET TO THE SOUTH RIGHT OF WAY LINE OF HUNTER STREET:

THENCE SOUTH 88'24'24" EAST, ALONG SAID SOUTH RIGHT OF WAY LINE, 53.95 FEET TO THE NORTHWEST CORNER OF LOT 4 OF SAID BRANTINGHAM HEIGHTS PHASE 2;

THENCE SOUTH 01'35'36" WEST, ALONG THE WEST LINE OF SAID LOT 4, 100.23 FEET TO THE SOUTHWEST CORNER OF SAID LOT 4 AND THE INITIAL POINT;

CONTAINING 10.629 ACRES, MORE OR LESS.

ALSO TOGETHER WITH AND SUBJECT TO EASEMENTS, RESERVATIONS, COVENANTS AND RESTRICTIONS APPARENT OR OF RECORD.



SE 1/4 SECTION 27 NOT TO SCALE

DEED REFERENCE

GRANTOR: WESTERN MORTGAGE & REALTY COMPANY GRANTEE: LAND TO LOTS, LLC AUDITOR'S FILE NO: 2009-024837 (A PORTION OF) DATED: 08-14-2009

GRANTOR: ANDERSON HEIGHTS DEVELOPMENT, LLC GRANTEE: LAND TO LOTS, LLC AUDITOR'S FILE NO: 2008-035149 (A PORTION OF) DATED: 12-16-2008

CITY OF RICHLAND REQUIRED NOTES:

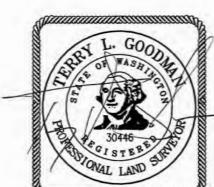
- A) THIS PLAT LIES WITHIN THE BOUNDARY OF THE "SOUTH RICHLAND COLLECTOR STREET FINANCING PLAN." FEES SHALL BE PAID AS REQUIRED BY RICHLAND MUNICIPAL CODE CHAPTER 12.03 BY THE PROPERTY OWNER AT THE TIME OF THE BUILDING PERMIT ISSUANCE FOR THE CONSTRUCTION OF A HOME ON ANY LOT WITHIN THIS SUBDIVISION."
- B) ALL LANDSCAPING AREAS WITHIN THE PLAT THAT ARE IN THE PUBLIC RIGHT-OF-WAY SHALL BE THE RESPONSIBILITY OF THE HOMEOWNERS TO
- C) PARK FEES AS REQUIRED BY RICHLAND MUNICIPAL CODE CHAPTER 22.12 SHALL BE PAID BY THE PROPERTY OWNER AT THE TIME OF BUILDING PERMIT ISSUANCE FOR THE CONSTRUCTION OF A HOME ON ANY LOT WITHIN THIS SUBDIVISION.
- D) MELISSA STREET IS AN ARTERIAL COLLECTOR STREET.
- E) PUNKIE LANE IS A PRIVATE STREET FOR THE USE AND BENEFIT OF THE HOMEOWNERS THAT ABUT SAID STREET AND ARE TO BE MAINTAINED BY SAID LOTS. THE CITY OF RICHLAND ACCEPTS NO MAINTENANCE RESPONSIBILITY FOR SAID STREET.
- F) PUNKIE LANE (PRIVATE) IS A FIRE LANE AND PARKING IS RESTRICTED ON ONE SIDE. THE REQUIRED NO-PARKING SIGNS SHALL BE INSTALLED BY
- G) PUNKIE LANE (PRIVATE) SHALL HAVE CURB & GUTTER ON BOTH SIDES AND A 4-FOOT WIDE SIDEWALK ON THE NORTHERLY SIDE OF SAID STREET.
- H) ALL SIDEWALKS INSTALLED IN THE PLAT OF BRANTINGHAM HEIGHTS PHASE 3 THAT ARE ADJACENT TO CITY STREETS SHALL BE 5-FEET WIDE.
- I) *TRACT A IS FOR FUTURE DEVELOPMENT.

J.) NO GRADING MAY BE PERFORMED OR ANY PERMANENT STRUCTURE BUILT WITHIN THE UNITED STATES BUREAY OF RECLAMATION RIGHT-OF-WAY WITHOUT AN APPROVED PERMIT FROM THE KENNEWICK IRRIGATION DISTRICT AND/OR THE UNITED STATES BUREAU OF RECLAMATION, WHEN APPLICABLE.

SURVEYOR'S CERTIFICATE

I, TERRY L. GOODMAN, REGISTERED AS A PROFESSIONAL LAND SURVEYOR BY THE STATE OF WASHINGTON HEREBY CERTIFY THAT THE PLAT OF "BRANTINGHAM HEIGHTS, PHASE 3" IS A TRUE AND CORRECT REPRESENTATION OF THE THE LANDS ACTUALLY SURVEYED AND DESCRIBED HEREIN AND LOCATED IN A PORTION OF SECTION 27, T9N, R28E, W.M. THE SURVEY WAS CONDUCTED BY ME OR UNDER MY DIRECT SUPERVISION. I HEREBY CERTIFY THAT THE DISTANCES, COURSES AND ANGLES SHOWN HEREON ARE CORRECT TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF AND THAT MONUMENTS HAVE BEEN SET AND LOT CORNERS STAKED ON THE GROUND AS DEPICTED ON SAID PLAT USING A 3 SECOND TOPCON 9000A TOTAL STATION WITH A MINIMUM LINEAR CLOSURE OF 1:10,000 IN CONFORMANCE WITH THE

TERRY L. GOODMAN, PROFESSIONAL LAND SURVEYOR REGISTRATION No. 30446



HDJ DESIGN GROUP PLLC MAKES NO WARRANTIES AS TO MATTERS OF UNWRITTEN TITLE SUCH AS ADVERSE POSSESSION, ACQUIESCENCE, ESTOPPEL, ETC.

REQUIREMENTS OF WAC 332-1/30-090.

DATE

6115 Burden Blvd, Suite E Pasco, WA 99301-8930 509/547-5119 306/695-3488 509/547-5129 fax engineers landscape architects planners surveyors

_____ AT THE REQUEST OF HDJ DESIGN GROUP PLLC.

BRANTINGHAM HEIGHTS

PHASE 3

A SUBDIVISION IN A PORTION OF THE

SE 1/4 OF THE SE 1/4 OF SECTION 27

AND A PORTION OF THE

NE 1/4 OF THE NE 1/4 OF SECTION 34

T.9N., R.28E., W.M.

CITY OF RICHLAND

BENTON COUNTY, WASHINGTON

DATE

DATE

DATE

DATE

DATE

I HEREBY CERTIFY THAT THE TAXES ON THE LAND DESCRIBED HEREON HAVE BEEN PAID

THE ANNEXED PLAT IS HEREBY APPROVED BY AND FOR THE CITY OF RICHLAND, COUNTY

I HEREBY CERTIFY THAT THE PROPERTY DESCRIBED HEREIN IS LOCATED WITHIN THE BOUNDARIES OF THE

HEIGHTS PHASE 3 ARE ADEQUATE TO SERVE ALL LOTS SHOWN HEREON. I FURTHER CERTIFY THAT THOSE LOTS WHICH ARE ENTITLED TO IRRIGATION WATER UNDER THE OPERATING RULES AND REGULATIONS OF THE DISTRICT

WE, THE UNDERSIGNED, LAND TO LOTS, LLC, A WASHINGTON LIMITED LIABILITY CORPORATION, HEREBY CERTIFY THAT

ACCORDANCE WITH MY DESIRES CAUSED THE SAID TO BE SURVEYED AND PLATTED AS SHOWN HEREON; DO HEREBY

DEDICATE THOSE STREETS AND/OR ROAD RIGHTS-OF-WAY SHOWN HEREON TO THE USE OF THE PUBLIC; DO HEREBY

WAIVE ON BEHALF OF THEMSELVES AND THEIR SUCCESSORS IN INTEREST ALL CLAIMS FOR DAMAGES AGAINST THE CITY OF RICHLAND AND ANY OTHER GOVERNMENTAL AUTHORITY WHICH MAY BE OCCASIONED TO THE ADJACENT LAND

RIGHTS-OF-WAY; AND DO HEREBY DEDICATE THE EASEMENTS AS SHOWN HEREON FOR THE USES INDICATED. THIS

AS A MEMBER OF LAND TO LOTS, LLC HAS SIGNED THIS PLAT, ON OATH STATED THAT HE IS AUTHORIZED TO

FILED FOR RECORD WITH THE BENTON COUNTY AUDITORS OFFICE THIS _____ DAY OF

______ 2013 AT _____ M. IN VOLUME _____ OF PLATS AT PAGE

EXECUTE THIS PLAT AND ACKNOWLEDGED IT AS THE FREE AND VOLUNTARY ACT OF SUCH PARTY FOR THE USES

SUBDIVISION SHALL HEREAFTER BE KNOWN AND DESIGNATED BY THE NAME "BRANTINGHAM HEIGHTS, PHASE 3".

WE ARE THE OWNERS OF THE TRACT OF LAND DESCRIBED HEREON; HAVE WITH MY FREE CONSENT AND IN

BY THE ESTABLISHED CONSTRUCTION, DRAINAGE AND MAINTENANCE OF SAID DEDICATED STREETS AND/OR

KENNEWICK IRRIGATION DISTRICT. THAT THE IRRIGATION EASEMENTS SHOWN ON THIS PLAT, BRANTINGHAM

HAVE SATISFIED THE REQUIREMENTS OF RCW 58.17.310 AND THAT ALL ASSESSMENTS HAVE BEEN PAID

TREASURER'S CERTIFICATE

BENTON COUNTY TREASURER

BENTON COUNTY ASSESSOR

OF BENTON, STATE OF WASHINGTON.

CHAIRMAN, CITY PLANNING COMMISSION

THROUGH THE YEAR 20 A.D.

KENNEWICK IRRIGATION DISTRICT

FOR LAND TO LOTS, LLC

ACKNOWLEDGMENT

COUNTY OF _____

AND PURPOSES MENTIONED ON THIS PLAT.

I CERTIFY THAT I KNOW OR HAVE SATISFACTORY EVIDENCE THAT _

STATE OF ____

NOTARY PUBLIC

RESIDING

MY APPOINTMENT EXPIRES

AUDITOR'S CERTIFICATE

BENTON COUNTY AUDITOR

APPROVALS

CITY MANAGER

CITY CLERK

CITY ENGINEER

DEDICATION

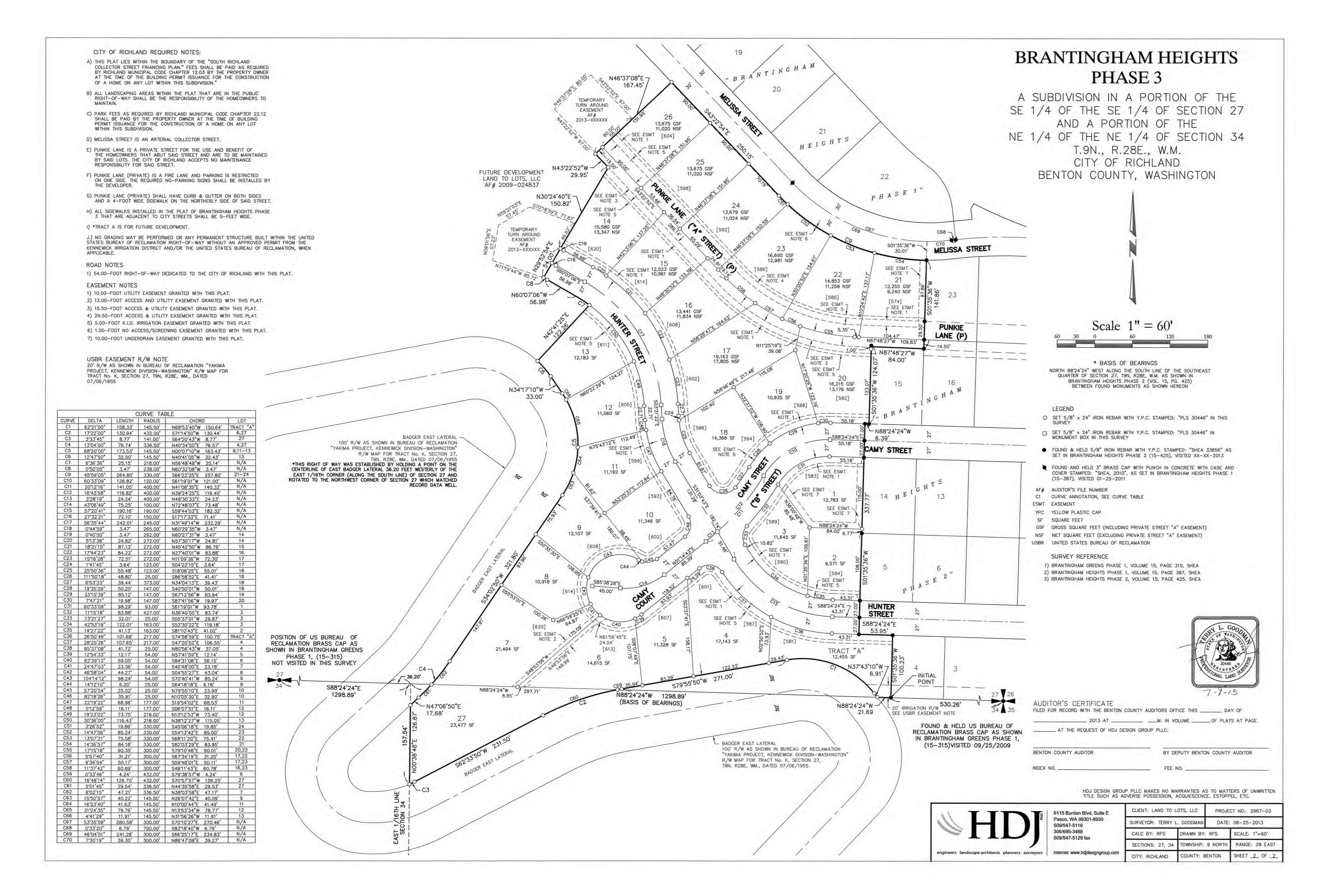
TO AND INCLUDING THE YEAR ______ A.D.

A PORTION OF TAX PARCEL No. 127984000001019

CLIENT: LAND TO LOTS, LLC PROJECT NO.: 2967-03 SURVEYOR: TERRY L. GOODMAN DATE: 06-25-2013 SCALE: N/A CALC BY: RFS DRAWN BY: RFS RANGE: 28 EAST SECTIONS: 27, 34 TOWNSHIP: 9 NORTH SHEET 1 OF 2 CITY: RICHLAND COUNTY: BENTON

FEE NO.

BY DEPUTY BENTON COUNTY AUDITOR



Council Agenda Coversheet Category: Consent Calendar Council Date: 07/16/2013 Agenda Item: C5 Key Element: Key 3 - Economic Vitality Richland PURCHASE AND SALE AGREEMENT WITH KADLEC FOR VACATED SECTION OF GOETHALS DRIVE Subject: Community and Development Services Department: Ordinance/Resolution: Reference: Contract/Agreement/Lease Document Type: Recommended Motion: Authorize the City Manager to sign and execute the Purchase and Sale Agreement with Kadlec Regional Medical Center for a vacated section of Goethals Drive. Summary: Kadlec Regional Medical Center (KRMC) is proposing to purchase 0.64 acres (28,032 square feet) of vacated Goethals Drive right-of-way north of Swift Boulevard. The vacation of this segment of Goethals Drive was approved by Council on May 7, 2013, and is in compliance with the Council-approved Healthcare Campus Development Agreement between the city and KRMC which requires KRMC to complete a number of transportation-related campus improvements. Purchase price is \$7.50 per square foot for 28,032 square feet of property, amounting to estimated gross proceeds of \$210,240. The purchase price is based on a third party appraisal. KRMC will receive a \$10,800 credit against the purchase price for completing construction and installation of a replacement sewer line at their 1268 Lee Boulevard facility. This credit is equal to the amount it would have cost the City of Richland to line the old sewer pipe. Replacing the sewer pipe benefits KRMC as it alleviates the need for a costly extension, and Richland has enhanced value as the new sewer pipe will require less maintenance than the old existing line. Staff has verified that the replacement sewer line has been installed and meets City standards. Per the Development Agreement, KRMC is required to record a public utility easement across the property and the closure of Goethals Drive cannot occur until the city accepts the new road segment connecting Jadwin Avenue with Gillmore Avenue. Staff is recommending that \$180,000 be transfered to the Park Reserve Fund, which will cover the construction of a new parking area to the west of George Prout Pool. Remaining funds will be deposited within the Industrial Development Fund to offset closing costs and to be utilized towards an information campaign regarding the closure. Fiscal Impact? Purchase price is \$7.50 per square foot for 28,032 square feet of property, amounting to estimated gross Yes No proceeds of \$210,240. KRMC will receive a \$10,800 credit against the purchase price for the completed replacement sewer line, reducing the purchase price to \$199,440. The Park Reserve Fund would receive \$180,000, with remaining funds deposited in the Industrial Development Fund. Attachments: 1) Proposed P&S Agreement

City Manager Approved:

Johnson, Cindy Jul 11, 16:53:47 GMT-0700 2013

City Contract No:	
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AGREEMENT FOR PURCHASE AND SALE OF REAL PROPERTY

This Agreement for Purchase and Sale of Real Property (the "Agreement") is made and entered into this day of day o

- 1. <u>Purchase and Sale of Property</u>. Seller agrees to sell and Purchaser agrees to purchase, on the terms hereafter stated, all of the following described property (collectively, the "Property"):
- **1.1.** The Property. The land involved in this transaction is located in the City of Richland, Benton County, Washington, and is legally described as follows:

See Exhibit A

In the event of an error in the legal description, the parties agree that either party or a scrivener may correct the error.

It is understood that the sale and conveyance to be made pursuant to this Agreement shall be subject to any and all applicable federal, state and local laws, orders, rules and regulations, and any and all outstanding rights of record or which are open and obvious on the ground. It is further understood that the parties have previously entered into the Healthcare Campus Development Agreement dated April 30, 2013, Contract No. 48-13, (the "Development Agreement") and this Agreement is subject to the terms and conditions of the Development Agreement.

The Property described in <u>Section 1.1</u> shall be conveyed to Purchaser by a Statutory Warranty Deed (the "Deed") subject to the Permitted Exceptions and at the time of payment. The Deed shall be delivered to Purchaser at Closing.

- Purchase Price. Purchaser shall pay to Seller as the Purchase Price for the Property the sum of Two Hundred Ten Thousand and Two Hundred Forty dollars and Zero cents (\$210,240.00) computed on a price of Seven dollars and Fifty Cents (\$7.50) per square foot for twenty eight thousand and thirty two (28,032) square feet of property described in Exhibit A (the "Purchase Price"). The Purchase Price shall be paid by Purchaser to Seller in the form of all cash to be deposited in an escrow account with Cascade Title Company. The funds will be deposited in the following manner: Five Thousand dollars (\$5,000.00) earnest money within five (5) business days upon execution of this Agreement. These funds will be deposited in escrow account with Cascade Title Company. The Purchaser shall be entitled to any interest accrued on the earnest money deposit.
- **2.1** Payment of Purchase Price: Credit for Sewer Line Agreement. If Purchaser completes construction and installation of a replacement sewer line at the 1268 Lee Boulevard

City	Contract No:	
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site, paid for at Purchaser's expense, then the Purchaser shall receive a credit in the amount of Ten Thousand Eight Hundred Dollars and Zero Cents (\$10,800.00), to be credited against the Purchase Price of the vacated segment of Goethals Drive. The Purchaser's replacement sewer line shall be approximately 500 feet in length and per a design as approved by the Public Works Director.

Purchaser shall not receive any credit amount under this <u>Section 3.8</u> during any period in which Purchaser is (i) in default under the Development Agreement, and (ii) if the approved design results in a sewer replacement less than 500 feet in length, the amount of the credit shall be reduced in the amount of \$20 per foot.

- 3. <u>Conditions Precedent to Sale</u>. This Agreement is made and executed by the parties hereto subject to the following conditions precedent:
- 3.1 Executed Contract. The "executed contract" date is the date that both parties have signed the Agreement. If the Agreement is signed on different days, the "executed contract" date is the most recent date noted. Both Purchaser and Seller must sign this Agreement within fifteen (15) business days of Purchaser's recording of an easement to the Seller over the vacated portion of Goethals Drive for the ongoing operation, maintenance and repair of city utilities currently located under Goethals Drive.
- 3.2. <u>Inspection Period.</u> The Purchaser may, at its sole cost and expense, conduct a due diligence investigation of the vacated segment of Goethals Drive prior to the sale and transfer of the vacated segment, including a physical inspection to determine the condition of the vacated segment, and for a full review of legal, title, environmental, archaeological and any other related issues, including the existence of any environmental hazards or conditions, during the period commencing on the Effective Date and ending at 5:00 p.m., Pacific Standard time, sixty (60) calendar days thereafter (the "Inspection Period"). During the Inspection Period and subject to the limits set forth in this paragraph, the Purchaser and its employees, representatives, consultants and agents shall have the right and permission to enter upon the vacated segment or any part thereof at all reasonable times and after reasonable prior notice, and from time to time, at the Purchaser's own risk, for purposes of analysis or other tests and inspections deemed necessary by the Purchaser for the Inspection.
- 3.3. The Seller may have a representative present at any inspection made by the Purchaser on the vacated segment. The Purchaser shall not alter the physical condition of the vacated segment without first providing the Seller with detailed information of the Purchaser's intended activities on the vacated segment and obtaining prior written consent of the Seller to any physical alteration of the vacated segment. The Purchaser shall provide the Seller with a copy of any reports or data regarding the vacated segment that the Purchaser possesses or obtains before, during or after the Inspection Period, including without limitation any environmental reviews of the vacated segment or data regarding soil or groundwater quality at, on, or under the vacated segment. The Purchaser shall defend, indemnify and hold harmless the Seller from and against all liability, cost, damage and expense (including, but not limited to, attorneys' fees) in connection with all claims, suits and actions of any kind made or brought against the Seller, its

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city contract inc.	

officers, agents or employees by any person or entity as a result of, or on account of, actual or alleged injuries or damages to persons, entities or property received or sustained, in any way arising out of, in connection with, or as a result of the acts or omissions of the Purchaser, its officers, agents or employees, in exercising its rights under the right of entry granted herein. The Purchaser's obligations under Paragraphs 3.2 and 3.3 shall survive the termination of this Agreement.

- 3.4. <u>Termination</u>. If the Purchaser determines, in its sole judgment, that the vacated segment is not suitable for any reason for the Purchaser's intended use or purpose, the Purchaser may terminate this Agreement by written notice to the Seller before the expiration of the Inspection Period, in which case neither party shall have any further right or obligation under this Agreement except for those rights or obligations that expressly survive termination. In the event this Agreement is terminated pursuant to this Paragraph 3.4 and the Purchaser altered the physical condition of the vacated segment in connection with its Inspection, the Purchaser shall return the vacated segment to its pre-Inspection condition unless otherwise agreed to in writing by the Seller. If this Agreement is not terminated on or before the expiration of the Inspection Period, the Inspection condition shall be deemed to have been waived by the Purchaser for all purposes.
- 3.5. <u>Due Diligence</u>. Upon execution of this Agreement by both parties, Purchaser is granted a due diligence period until and including ninety (90) calendar days after execution of this Agreement. The earnest money deposited under <u>Section 2</u> shall be forfeited as liquidated damages should purchaser fail to notify seller of its intent to terminate this agreement upon expiration of the due diligence period. Said due diligence period may be extended an additional thirty (30) business days upon written mutual Agreement by both Purchaser and Seller. Seller shall deliver to Purchaser, within 10 days after execution of this Agreement, true, correct and complete copies of the following items in Seller's possession and/or control (collectively the "**Due Diligence Material**"):
 - (a) the latest grading plans, utility plans and surveys of the Property;
 - (b) copies of all environmental and engineering reports with respect to the Property;
 - (c) copies of all soil and other geotechnical reports with respect to the Property;
 - (d) a copy of the most recently issued owner's title policy with respect to the Property;
 - (e) copies of the most recent real estate tax and sewer bills for the Property;
 - (f) copies of all land use applications, licenses, permits, approvals with respect to the Property; and
 - (g) copies of any unrecorded contracts, leases, agreements or other unrecorded documents encumbering the Property, but excluding unrecorded lease(s) that will terminate or expire prior to Closing.
- **3.6.** <u>Council Approval</u>. The Closing of this transaction is contingent upon approval of this Agreement by the City Council of the City of Richland.

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- 3.7 <u>Completion of Section 1(G) of the Development Agreement.</u> The Closing of this transaction is contingent upon the City accepting the dedication of a new boulevard entrance/access off of Jadwin Avenue, when said entrance/access is built to City of Richland standards.
- 4. <u>Closing</u>. On or before the date of Closing, as described below, Purchaser shall deliver to the Escrow Company, Cascade Title Company, the Purchase Price for the Property in the form of a certified or cashier's check less the earnest money previously paid and interest on the earnest money deposit. Seller shall deliver the Deed, as approved by Purchaser, to the Title Company for placing in escrow. Title Company shall be instructed that when it is in a position to issue a standard owner's policy of title insurance in the full amount of the Purchase Price, insuring fee simple title to the Property in Purchaser, Title Company shall record and deliver to Purchaser the Deed; and issue and deliver to Purchaser the standard owner's policy of title insurance.
- **4.1.** Closing Costs. Each party shall pay its own attorney's fees. Seller shall pay one half of all, recording costs, escrow Closing costs, if applicable, and *the full* premium for a standard owner's policy of title insurance.
- **4.2.** Closing Date. The Closing of the transaction and delivery of all items shall occur at Cascade Title Company and shall have occurred on a date specified by Sellers by written notice to Purchaser. If Closing has not occurred within ten (10) business days of tall conditions set forth in Section 3 being met, this Agreement will automatically be terminated.
- 5. <u>Title</u>. Upon Closing of escrow as set forth in <u>Section 4</u>, title to the Property shall be conveyed by Seller to Purchaser by a duly executed Statutory Warranty Deed.
 - **6.** Covenants, Representations and Warranties.
 - **6.1.** Seller's Covenants. Seller hereby covenants and agrees as follows:
- **6.1.1.** From the date of this Agreement through the Closing Date, the Seller shall not make any material alterations to the Property or to any of the licenses, permits, legal classifications or other governmental regulations relating to the Property, nor enter into any leases or agreements pertaining to the Property without the Purchaser' prior written consent.
- **6.1.2.** During the Contract Period, Seller shall not voluntarily cause to be recorded any encumbrance, lien, deed of trust, easement or the like against the title to the Property without Purchaser' prior consent.
 - **6.1.3.** Seller shall use its best efforts to remove all disapproved exceptions.
- **6.1.4.** During the Contract Period, Seller will operate and maintain the Property in a manner consistent with Seller's past practices relative to the Property and so as not to cause waste to the Property.

City Contract 1	No:	

- **6.1.5.** Seller shall reasonably cooperate with Purchaser to obtain approvals and permits for the development of the Property.
- **6.2.** <u>Seller's Representations and Warranties</u>. Seller hereby makes the following representations and warranties to Purchaser, each of which shall be true on the date hereof and on the date of Closing.
- **6.2.1.** Seller has full power and authority to enter into and carry out the terms and provisions of this Agreement and to execute and deliver all documents which are contemplated by this Agreement, and all actions of Seller necessary to confer such authority upon the persons executing this Agreement and such other documents will have been taken. Seller owns the Property in fee simple and has good right, title and authority to convey title to the Property to Purchaser under the terms of this Agreement.
- **6.2.2.** Seller is a Washington municipal corporation, duly formed and organized, validly existing and in good standing under the laws of the State of Washington.
- **6.2.3.** As of the date hereof, to the best of Seller's knowledge, during the Contract Period:
- **6.2.3.1.** Seller has not received any written notice from any governmental authorities or regulatory agencies that eminent domain proceedings for the condemnation of the Property are pending or threatened.
- **6.2.3.2.** Seller has not received any written notice of pending or threatened investigation, litigation or other proceeding before a local governmental body or regulatory agency which would materially and adversely affect the Property.
- **6.2.3.3.** Seller has not received any written notice from any governmental authority or regulatory agency that Seller's use of the Property is presently in violation of any applicable zoning, land use or other law, order, ordinance or regulation affecting the Property.
- **6.2.4.** No special or general assessments have been levied against the Property except those disclosed in the Preliminary Title Report and Seller has not received written notice that any such assessments are threatened.
- **6.2.5.** Seller is not a "foreign person" for purposes of Section 1445 of the Internal Revenue Code.
- **6.2.6** To Seller's knowledge, the Property is free of hazardous substances or hazardous wastes as those terms are defined in applicable state and federal environmental laws. To Seller's knowledge, there are no underground storage tanks located on the Property.
 - **6.2.7** To Seller's knowledge, there are no completed, existing, planned or commenced

City Contract N	No:

public improvements that may result in special assessments on the Property.

Seller shall immediately give Purchaser written notice of any event which would make any representation or warranty set forth in <u>Section 6.2</u> incorrect or untrue.

- **6.3.** <u>Purchaser's Representations</u>: Purchaser hereby makes the following representations to Seller, each of which shall be true on the date hereof and on the date of closing.
- **6.3.1.** If the purchaser is a corporation, the purchaser represents that it is a corporation in good standing, under the laws of its incorporation. If the purchaser is a limited liability company, the purchaser represents that it is a limited liability company in good standing, under the laws of its formation. This Agreement for the purchase and sale of real property is contingent upon purchaser obtaining financing sufficient to close within the Due Diligence period in <u>Section 3.5</u> of this Agreement.
- **6.3.2.** Purchaser further represents that the vacated portion of Goethals Drive will be developed and used as outlined in the Development Agreement.
- **6.4.** <u>Survival of Covenants</u>. The Covenants, Representations, and Warranties contained in <u>Section 6</u> of this Agreement shall survive the delivery and recording of the Deed from the Seller to the Purchaser.
 - 7. Casualty and Condemnation.
- 7.1. Material Casualty or Condemnation. If prior to the Closing Date (i) the Property shall sustain damage caused by casualty which would cost ten thousand dollars (\$10,000.00) or more to repair or replace, or (ii) if a taking or condemnation of any portion of the Property has occurred, or is threatened, which would materially affect the value of the Property, either Purchaser or Seller may, at its option, terminate this Agreement by written notice to the other party given within two (2) days after notice of such event. If prior to the Closing Date neither party provides said termination notice within such two (2)-day period, the Closing shall take place as provided herein with a credit against the Purchase Price in an amount equal to any insurance proceeds or condemnation awards actually collected by Seller and an assignment to Purchaser at Closing of all Seller's interest in and to any insurance proceeds or condemnation awards which may be due but unpaid to Seller on account of such occurrence.
- 7.2. Immaterial Casualty or Condemnation. If prior to Closing Date, the Property shall sustain damage caused by casualty which is not described in Section 7.1, or a taking or condemnation has occurred, or is threatened, which is not described in Section 7.1, neither Purchaser nor Seller shall have the right to terminate this Agreement. Closing shall take place as provided herein with a credit against the Purchase Price equal to (i) the cost to repair that portion of the Property so damaged by insured casualty, or (ii) an amount equal to the anticipated condemnation award, as applicable. At Closing, Purchaser shall assign to Seller all rights or interest in and to any insurance proceeds or condemnation awards which may be due on account

City	Contract	No:	

of any such occurrence.

8. <u>Purchaser's Remedies</u>. In the event of material breach of this Agreement by Seller, Purchaser shall have, as their sole remedies (a) the right to pursue specific performance of this Agreement, (b) the right to terminate this Agreement and (c) all remedies presently or hereafter available at law or in equity.

Purchaser hereby waives all other remedies on account of a breach hereof by Seller.

9. <u>Liquidated Damages</u>. IN THE EVENT OF MATERIAL DEFAULT BY PURCHASER IN THE PERFORMANCE OF THEIR OBLIGATIONS HEREUNDER, SELLER SHALL HAVE THE RIGHT TO TERMINATE THIS AGREEMENT FORTHWITH AND WITHOUT FURTHER OBLIGATIONS TO PURCHASER AND KEEP THE EARNEST MONEY DEPOSIT AS LIQUIDATED DAMAGES. PURCHASER AGREES THAT IT IS DIFFICULT TO ASSESS THE AMOUNT OF DAMAGES INCURRED BY THE SELLER, IN THE EVENT OF A DEFAULT BY THE PURCHASER. AS OF THE ENTRY OF THIS CONTRACT, THE AMOUNT OF THE EARNEST MONEY DEPOSIT IS A REASONABLE ESTIMATE OF THE DAMAGES.

10. Miscellaneous.

- 10.1. <u>Finder's Fee.</u> Purchaser and Seller each agree that a real estate finder's fee (collectively, "Real Estate Compensation") is not due to any third party or to each other. Each party hereby agrees to indemnify and defend the other against and hold the other harmless from and against any and all loss, damage, liability or expense, including costs and reasonable attorneys' fees, resulting from any claims for Real Estate Compensation by any person or entity other than provided herein. The provisions of this <u>Section 10.1</u> shall survive the Closing.
 - **10.2.** <u>Time of the Essence</u>. Time is of the essence of every provision of this Agreement.
- 10.3. <u>Notices</u>. Whenever any party hereto shall desire to give or serve upon the other any notice, demand, request or other communication, each such notice, demand, request or other communication shall be in writing and shall be given or served upon the other party by personal delivery (including delivery by written electronic transmission) or by certified, registered or Express United States Mail, or Federal Express or other commercial courier, postage prepaid, addressed as follows:

City Contract No:	

TO PURCHASER:

Kadlec Regional Medical Center 888 Swift Boulevard Richland, Washington 99352

ATTENTION: Jeff Clark, Vice President

of Planning

Phone: (509) 942-2603 Fax: (509) 942-2679

TO SELLER:

City of Richland 505 Swift Boulevard Richland, WA 99352

ATTENTION: Gary Ballew, Economic

Development Manager Phone: (509) 942-7583 Fax: (509) 942-5666

Any such notice, demand, request or other communication shall be deemed to have been received upon the earlier of personal delivery thereof or two (2) business days after having been mailed as provided above, as the case may be.

- **10.4.** <u>Assignments and Successors</u>. Purchaser, without being relieved of any liability hereunder, may not assign this Agreement without Seller's consent, for any purpose.
- 10.5. <u>Captions</u>. Paragraph titles or captions contained herein are inserted as a matter of convenience and for reference, and in no way define, limit, extend or describe the scope of this Agreement.
- **10.6.** Exhibits. All exhibits attached hereto shall be incorporated herein by reference as if set out herein in full.
- **10.7.** Binding Effect. Regardless of which party prepared or communicated this Agreement, this Agreement shall be of binding effect between Purchaser and Seller only upon its execution by an authorized representative of each such party.
- 10.8. <u>Construction</u>. The parties acknowledge that each party and its counsel have reviewed and revised this Agreement and that the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of this Agreement or any amendment or exhibits hereto.
- **10.9.** Counterparts. This Agreement may be executed in several counterparts each of which shall be an original, but all of such counterparts shall constitute one such Agreement.
- **10.10.** Further Assurances. Purchaser and Seller shall make, execute and deliver such documents and undertake such other and further acts as may be reasonably necessary to carry out the intent of the parties hereto.
- **10.11.** Merger. The delivery of the Deed and any other documents and instruments by Seller and the acceptance and recordation thereof by Purchaser shall effect a merger, and be deemed the full performance and discharge of every obligation on the part of Purchaser and Seller to be performed hereunder, except those clauses, covenants, warranties and indemnifications specifically provided herein to survive the Closing.

City	Contract	No:		

- **10.12.** Governing Law. This Agreement shall be governed by, and construed in accordance with, the laws of the State of Washington.
- **10.13.** <u>Scrivener</u>. The party drafting this Agreement is the City of Richland. The Purchaser is encouraged to review the contract with their attorney before signing this Agreement.

IN WITNESS WHEREOF, the Purchaser has executed this Agreement on the date shown next to its signature and Seller has accepted on the date shown next to its signature.

CITY OF RICHLAND – SELLER	KADLEC HEALTH SYSTEM – PURCHASER
a Washington municipality	a Washington non-profit corporation
By:	By: 52 11 11
	Rand Wortman, Chief Executive Officer
Cindy Johnson, City Manager	Rand Worlman, Chief Executive Officer
Deter	Date:
Date:	Date:///__
APPROVED AS TO FORM	
By:	By://M
Heather Kintzley: City Attorney	Bill Wingo, VP Corporate Counsel
Date:	Date: 7/9/13

EXHIBIT "A"

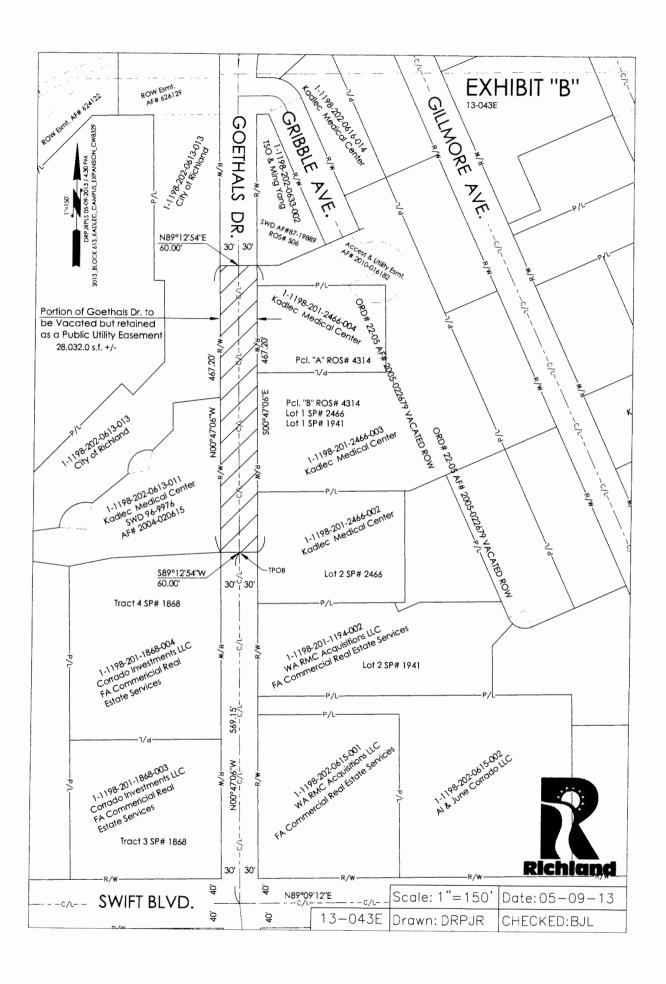
Legal Description Vacated of portion of Goethals Drive

A portion of the Northwest 1/4 of Section 11, Township 9 North, Range 28 East, W.M., in the City of Richland, Benton County, Washington, described as follows:

A portion of existing right-of-way lying shown on sheet No. 28 of the Plat of Richland recorded in Volumes 6 & 7 of Plats, Auditor's File No. 356196, records of said County and State. Said right-of-way dedicated as Guthrie Avenue on said Plat. The City of Richland Resolution No. 236 changed Guthrie Avenue to Goethals Drive, more particularly described as follows:

Beginning at the intersection of Swift Boulevard and Stevens Drive (North); Thence North 89°09'12" East a distance of 833.14 feet along the centerline of Swift Boulevard, to the intersection of Swift Boulevard and said renamed Goethals Drive; Thence North 00°47'06" West a distance of 569.15 feet leaving said intersection along the centerline of said Goethals Drive to the TRUE POINT of **BEGINNING**; Thence South 89°12'54" West a distance of 30.00 feet leaving said centerline to the Northeast corner of Tract 4 of Short Plat No. 1868, records of said County and State, (See Parcel described by Leasehold Deed of Trust and Lease and Security Agreement, recorded under Auditor's File No. 2004-020615, records of said County and State). Said corner is lying on the Westerly right-of-way of said Goethals Drive; Thence North 00°47'06" West a distance of 467.20 feet leaving said corner along said Westerly right-of-way; Thence North 89°12'54" East a distance of 60.00 feet leaving said Westerly right-of-way to a point on the Easterly right-of-way of said Goethals Drive, and the Southwest corner of a Parcel described by Statutory Warranty Deed recorded under Auditor's File No. 87-19889, (see ROS# 506); Thence South 00°47'06" East a distance of 467.20 feet leaving said corner along said Easterly right-of-way; Thence South 89°12'54" West a distance of 30.00 feet back to the true point of beginning.

Containing 28,032.0 square feet, more or less, according to the bearings and distances listed above and as depicted on the attached **Exhibit "B"**



Council Agenda Coversheet Category: Consent Calendar Council Date: 07/16/2013 Agenda Item: C6 Key Element: Key 2 - Infrastructure & Facilities Richland Subject: AGREEMENT WITH THE PORT OF BENTON FOR HORN RAPIDS IRRIGATION SYSTEM INFRASTRUCTURE Public Works Department: Ordinance/Resolution: Reference: Contract/Agreement/Lease Document Type: Recommended Motion: Authorize the City Manager to sign and execute an Easement and License Agreement with the Port of Benton for Horn Rapids Irrigation System infrastructure. Summary: Between 1989 and 1991, the City and Thayne Wiser executed a series of leases and agreements developing irrigation water supply and farming uses for City-owned property in the Horn Rapids area. Under these agreements, Mr. Wiser constructed an irrigation delivery system capable of supporting a substantial farming operation and the City's planned Horn Rapids Development, including a golf course and residential subdivisions. In 1994, the Port of Benton and Thayne Wiser entered an easement and license agreement (Agreement) enabling Mr. Wiser to locate and operate a river diversion pump station and pipeline on the Columbia River. The pump station and pipeline were the water supply elements of the irrigation system allowing farming to occur on the City-owned property. Under the terms of the Agreement, Mr. Wiser compensated the Port of Benton with rent and irrigation water for Port-owned property in exchange for allowing location and operation of the river pump station. The Agreement is set to expire in 2014. Mr. Wiser's lease of City-owned property expired in the fall of 2012 and with it, his interest in the irrigation system. As part of the lease closeout process, the City acquired irrigation system components and assumed ownership and operational control of the system for the 2013 season. City and Port staff believe it is timely to replace the Agreement with a new easement and license agreement between our two agencies rather than assign the Agreement to the City for a one-year period and then replace it when the original Agreement expires. The proposed agreement includes similar compensation terms as the previous Agreement, with small rent increases over the next twenty-five years. The proposed agreement will automatically renew as long as the City continues to operate its irrigation system and will automatically terminate two years after the City ceases to operate the irrigation system. Approval of this proposed easement and license agreement will ensure continued authorization for operation of the City's pump station on Port property on terms consistent with the City's current cost assumptions. Fiscal Impact? The proposed easement and license agreement requires the City to pay the Port of Benton \$1,000 per year for Yes No use of the Port's dock at the Columbia River. This is a budgeted expense in the Water Utility's Irrigation Division and was included in the 2012 Irrigation Division rate study. There is no new fiscal impact associated with approving the proposed easement and license agreement. Attachments: 1) Port of Benton Easement & License Agreement

City Manager Approved:

Johnson, Cindy Jul 10, 16:05:26 GMT-0700 2013

EASEMENT AND LICENSE AGREEMENT

THIS AGREEMENT is entered into between the Port of Benton, a municipal corporation of the State of Washington, hereafter referred to as the "Port", and the City of Richland, a municipal corporation of the State of Washington, hereafter referred to as City, WITNESSETH:

SECTION I EASEMENT

The Port hereby grants to the City an easement for the purpose of installing, constructing, using and maintaining an irrigation water transmission line and associated underground infrastructure, including but not limited to electrical power and communications infrastructure, across the Port of Benton property in the Technology & Business Campus from George Washington Way to the Columbia River, generally along the north side of Horn Rapids Road, and across a portion of the Manufacturing Mall property from Horn Rapids Road to Battelle Boulevard, more particularly described on Exhibit A attached to this Agreement. The Easement is thirty feet in width, being fifteen feet on each side of the line described in Exhibit A.

SECTION 2 <u>LICENSE</u>

The Port hereby grants to the City a license to use the south side of the High Dock Facility (hereafter "Dock Facility") located on the Columbia River and a license to locate, install, operate, maintain, replace and remove pumps with associated drive motors, electrical switch gear, and flow control systems in accordance and the non-exclusive right to use the Port's dock facility and concrete pad adjacent thereto for the purpose of pumping and conveying water from the Columbia River to the connection point of the pipeline installed by the City in the above-described easement.

SECTION 3 TERMS AND CONDITIONS

The use of the easement and the license granted to the City is subject to the following terms and conditions:

- 1. The City shall not interfere with any of the other parties presently utilizing the Dock Facility and the City shall protect and preserve the property of the Port or any other party presently using dock facilities or the easement. These parties include Battelle Memorial Institute (PNNL) and Lampson International, Inc.
- 2. In the event future development of the premises or expansion of the dock require modification or relocation of the pumps or other equipment installed by the City, the City shall cooperate with the Port and other affected parties to complete the modification or relocations. The cost of modifying or relocating the City's equipment or accessories shall be borne by the use requiring the relocation or modification except for the rights of Battelle Memorial Institute (PNNL). The Port agrees to time such modifications or relocations so as not to interfere with the City agricultural irrigation.

- 3. The license granted to the City to use the Dock Facility shall be non-exclusive and the Port reserves the right to grant similar rights to other parties as long as the additional use does not unreasonable interfere with the rights granted to the City.
- 4. The City shall provide the Port with "as-built" drawings which accurately depict the recent pump station re-construction pursuant to the license and the pipeline and appurtenant structures installed in the easement.
- 5. The Port shall provide the City with "as-built" drawings which accurately depict the Port-owned distribution system delivering the Port's uncharged water allotment as described in Section 5 below. The Port shall periodically, but no more frequently than annually, provide the City with an inventory of irrigated areas using the Port's uncharged water allotment.

SECTION 4 TERM

This agreement shall be effective on the _____ day of ______, 2013 and shall continue in effect for a term of twenty-five years until December 31, 2038, unless terminated as provided in Section 10 of this agreement. If this agreement is not terminated as provided in Section 10, it shall automatically renew in five-year increments, beginning on December 31, 2038 unless one party gives the other party written notice of termination to be effective at the end of the then current five year term.

The Port and the City may negotiate a new contract upon termination.

SECTION 5 COMPENSATION

During each year of this agreement the City shall pay to the Port the sum of One Thousand Dollars (\$1,000.00) as compensation for the license agreement for use of the Dock Facility. Such payment shall be due and payable each year in advance. Beginning in the year 2020 the annual compensation shall be adjusted to One Thousand One Hundred Dollars (\$1,100.00). Beginning in the year 2030 the annual compensation shall be adjusted to One Thousand Two Hundred and Fifty Dollars (\$1,250.00). After 2038 the annual fee shall increase \$50.00 for each five-year renewal period. In addition to the compensation set forth above, the City shall pay any leasehold tax assessed by the State of Washington.

In addition, as compensation for the pipeline easement extending from the dock Facility, along the north side of Horn Rapids Road to George Washington Way, and the pipeline easement from Horn Rapids Road to Battelle Boulevard through Port property, the City shall grant up to 600 gallons per minute of irrigation water to the Port of Benton at the two Port turnouts. At no time shall the Port exceed 600 gallons per minute instantaneously.

Either party may reopen negotiations on this Section by providing twelve months advance notice. In the case of a dispute over compensation the parties agree to enter and abide by binding arbitration to determine the fair market value of the license and easement with an

arbitrator agreed to by both parties, or if the parties are unable to agree, then an arbitrator appointed by the Benton County Superior Court. A renegotiation of the agreement's compensation shall not reopen the other terms and conditions of the agreement, so long as the irrigation system is an operational system.

SECTION 6 MAINTENANCE

The Port shall maintain and repair the Dock Facility in a timely manner. The Port shall not be required to repair any portion of the dock facility which is damaged as a result of the activities of the City. The City shall be responsible for the operation and maintenance of any of its equipment, accessories, or facilities installed by it either on the dock facility or in the easement, as well as repairing any damaged to the dock facilities caused by its activities.

SECTION 7 UTILITIES

The City shall pay for all utilities used by it either on the dock facility or the easement and shall hold the Port harmless from any such expense.

SECTION 8 BATTELLE CONTRACT

Battelle Laboratories Northwest (hereafter "Battelle") has a contract with the Port dated February 18, 1966 for the location of pumps on the Port's Dock Facility and the City acknowledges receipt of a copy of this contract. The City agrees to be bound by the terms and conditions of this contract. Nothing herein shall be deemed to restrict or impair Battelle's right to use the facility in any way.

SECTION 9 CITY EQUIPMENT

The City may install on the south side of the Dock Facility vertical turbine type pumps and associated equipment as more specifically identified on Exhibit B attached hereto. Title to such equipment shall remain in the City and the City may remove, modify, replace or alter such equipment at any time during the effective period of this agreement, provided however, that the City shall not install equipment which damages, limits or interferes with the Port's use of the dock facility above that provided herein.

SECTION 10 TERMINATION

In the event the City fails to perform any of the obligations imposed upon it by this agreement, including the payment of compensation, the Port may give written notice of the default to the City and if the default is not cured within thirty days then the Port may declare this agreement and all of the City's rights hereunder to be forfeited. Provided however, that if the default is of such a nature that it cannot be cured within thirty days, the Port will not declare a

forfeiture if the City promptly undertakes to cure the default and diligently thereafter pursues the cure to completion.

This agreement will automatically terminate two years after the City ceases operation of the irrigation system. Prior to termination for this reason, the City shall remove its pumps, motors, valves and accessory equipment from the dock facility. The header pipeline, pumping equipment platform, and control building may remain. The City shall restore the dock facility to a clean and neat condition, free of City equipment and/or stored material. The City's right to use the easement shall cease at termination, with the pipeline and electrical and communication infrastructure remaining in place.

SECTION 11 HOLD HARMLESS

The City shall defend the Port and hold it harmless from any claims, actions, liabilities, loss, or damages, including any costs, expense or attorney fees, arising from the City's use or occupation of the dock facility or easement or the acts or omissions of the City, its officers, agents or employees.

SECTION 12 SUCCESSORS

The City may not assign this license or easement to any party without the prior written consent of the Port, which consent shall not be unreasonably withheld.

SECTION 13 DISPUTES

This agreement shall be interpreted and enforced according to the laws of the State of Washington. The venue of any action shall be in Benton County. In the event any action is commenced to enforce the terms of this agreement the prevailing party shall be entitled to recover all costs incurred in such an action including its reasonable attorney fees.

PORT OF BENTON		
By:	By:	
Scott D. Keller	Cynthia D. Johnson	
Executive Director	City Manager	
APPROVED AS TO FORM:		
Thomas Cowan	Heather Kintzley	
Port Attorney	City Attorney	

STATE OF WASHING	,			
County of Benton)) ss.			
Keller, to me known to said instrument to be the	be the Executive free and volu- oned and on oat	ve Director of the Por ntary act and deed of h stated he was author	me personally appeared rt of Benton, and acknow said corporation for the prized to execute said insporation.	ledged the uses and
GIVEN UNDER my ha	and and official	seal this day of	f	, 2013.
	7	Vashington, residing	and for the State of ates:	
STATE OF WASHING County of Benton) ss.			
On this da	y of		me personally appeared _, to me known to be the	
	urposes therein	ged the said instrumer	nt to be his free and volu ath stated he was authorize	ntary act and
GIVEN UNDER my ha	and and official	seal this day of	f	, 2013.
	7		n and for the State of at	

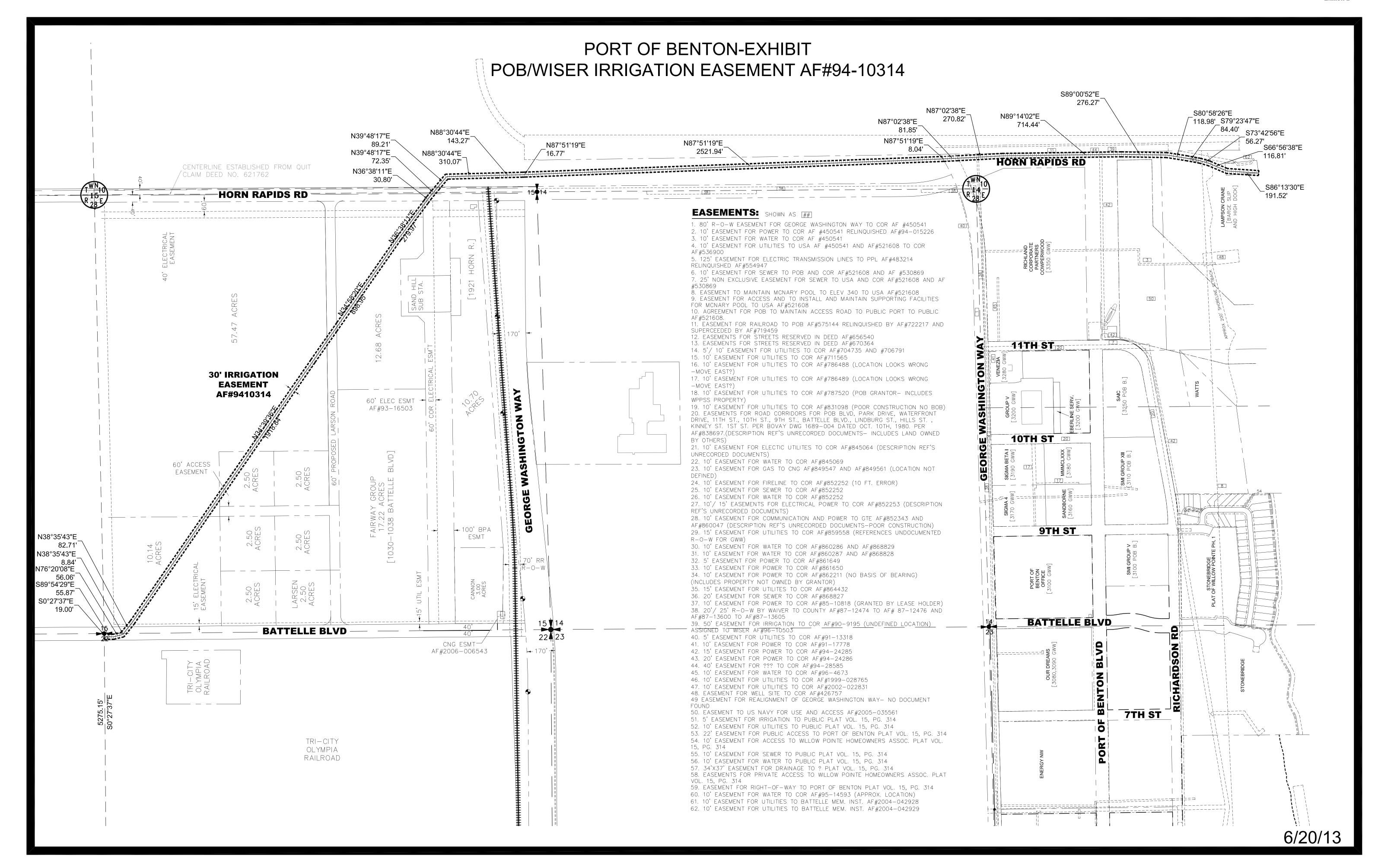
Legal Description

Irrigation Easement AF#94 10341 Vol 03 Page 2143

A thirty (30) foot wide irrigation easement, located in Section 14, 15, and 22, all in Township 10 North, Range 28 East, Willamette Meridian, 15 feet left and right of the following described centerline:

Beginning at the quarter corner common to said section 15 and 22; thence S00°27'51"E, along the north-south centerline of said section 22, 19.00 feet to the True Point of Beginning. thence S89°54'43"E, 55.87 feet; thence N76°19'54"E, 56.06 feet; thence N38°35'29"E, 8.84 feet to the NORTH LINE of said section 22; thence continuing N38°35'29"E, 82.71 feet; thence N34°39'22"E, 1918.84 feet; thence N34°58'06"E, 898.95 feet, thence N36°37'57"E, 279.97 feet to the southerly margin of Horn Rapids Road; thence continuing N36°37'57"E, 30.80 feet; thence N39°48'03"E, 72.35 feet to the northerly margin of Horn Rapids Road; thence, continuing N39°48'03"E, 89.21 feet; thence N 88°30'30"E, 310.07 feet to the west margin of Stevens Drive, thence continuing N88°30'30"E, 143.27 feet; thence N87°51'05"E, 16.77 feet to the east margin of said Stevens Drive; thence continuing N87°51'05"E, 2521.94 feet to the westerly margin of George Washington Way; thence continuing N87°51'05"E, 8.04 feet; thence N87°02'24"E, 81.85 feet to the easterly margin of said George Washington Way; thence continuing N87°02'24"E, 270.82 feet; thence N89°13'48"E, 714.44 feet; thence S89°01'06"E, 276.27 feet; thence S80°58'40"E, 118.98 feet; thence S79°24'01"E, 84.40 feet; thence \$73°43'10"E, 56.27 feet; thence \$66°56'52"E, 116.81 feet; thence \$86°13'44"E, 191.52 feet to the terminus of said centerline.

Including the left and right margins of said 30 foot easement, extended or shortened to any of the boundaries aforementioned.



	Co	ouncil Agenda Covers	heet	
	Council Date: 07/16/2013	Category: Conse	nt Calendar	Agenda Item: C7
Richland	Key Element: Key 2 - Infrastructure	& Facilities		
Subject:	AWARD OF BID FOR THE HANFORD	300 AREA ELECTRICAL SERVI	CES PROJE	СТ
Department:	Energy Services	Ordinance/Resolution:		Reference:
Recommende	ed Motion:	Document Type:	Contract/A	greement/Lease
Authorize the	e City Manager to sign and execute a con 1,330,013.09 for the Hanford 300 Area El	•	ontractors, Ind	c., of Kennewick, WA in the
Summary:				
Energy's Har	a Electrical Services Project will complete nford 300 Area to the City of Richland. Th ne City's newly installed electrical utility in	e City's contractor will intercept the		•
systems to m	ondary electrical services project will replace the consumption of electrical enees while providing reliable service.			
estimate for t of bid items.	eived four bids on July 2, 2013, with a low he project was \$1,315,600.70. The high I It appears that, if the two errant bid items y \$1.8 million. The other two bids were ap	bid listed is effectively non-respor would have been extended prop	nsive, due to e erly, this bid v	errors made in the extension
Construction	will begin in August 2013 and take appro	eximately four months to complete).	
Fiscal Impact Yes \(\) \(\) \(\)	Time community in accompliance a point	nford 300 area. The total project on September, 2012. Total project	cost is estima	ted at \$2,400,000, all of
Attachments:				
1) Sealed Bid Pi 2) Bid Summary				

City Manager Approved:

Amundson, Jon Jul 11, 17:24:04 GMT-0700 2013

Sealed Bids

Per State of Washington public works bid laws (RCW 39) and Richland Municipal Code (RMC 3.04.110) all bids for public works projects where the cost is greater than \$50,000 and \$65,000 in the year 2010 or thereafter, or more shall be submitted to and approved by City Council. The bidding process for these projects shall adhere to the following formal contract procedure;

- <u>Preparation</u> -The contract document shall be prepared by the department requiring the work under the supervision and approved as to form by the City Attorney.
- Advertising -Calls for bids shall be published in the official newspaper of the City by the Purchasing Department.
- Bonding Each bidder shall make a deposit in an amount equal to not less than 5% of the total bid. The successful bidder shall furnish a performance bond in an amount equal to the total amount of the contract.
- <u>Bid Opening</u> Bids shall be submitted sealed to the Purchasing
 Department and opened in public by the Purchasing Department. The
 Purchasing Department shall make a tabulation of all bids and forward to
 the appropriate department for recommendation.
- Award or Rejection A staff report with the recommendation of award to the lowest responsible bidder together with the tabulation of bids received shall be forwarded to City Council for approval or rejection. Upon approval by the City Council, the Purchasing & Contracts Manager shall award the bid to the lowest responsible bidder. Council may, by resolution, reject any and all bids.
- Execution All such contracts shall be executed by the City Manager.
- Filing All public works contracts meeting the criteria described above will be filed with the City Clerk.

City of Richland

RECAP FOR BIDS OPENED:	JULY 2, 2013
FOR:	300 AREA ELECTRICAL SERVICES PROJECT SB 13-24

				ENGINE ESTIM			POINT ELEC WICK, WA		_VICO ANE, WA
Item	Description	Qty	Unit	Unit Price	Total Price		Total Price		Total Price
110111	Schedule A	Qty	Offic	Office floo	1010111100	10111111100	1014111100	OTHE T TIOO	1014111100
A-1	MOBILIZATION / DEMOB	1	LS	2,340.00	2,340.00	93,753.83	93,753.83	85,307.00	85,307.00
	BADGING AND TRAINING (INCL			_,0:0:00	_,0:0:00	33,133.33	33,133,133	33,537.133	33,001.100
A-2	GERT, LOCK & TAG TRAINING)	1	LS	1,000.00	1,000.00	29,139.61	29,139.61	38,480.00	38,480.00
	RAD WORKER I TRAINING,				•	·	·	,	,
A-3	ASSUME 4 WORKERS FOR 4 HOURS EACH)	1	LS	1,864.00	1,864.00	1,979.14	1,979.14	1,860.00	1,860.00
	RAD WORKER II TRAINING,								
A-4	ASSUME 4 WORKERS FOR 4 HOURS EACH	1	LS	3,728.00	3,728.00	2,010.96	2,010.96	1,860.00	1,860.00
	II 2 247442 DEVO DETAIL D. DARTIAL CITE								
	H-3-317113, REV 0, DETAIL D, PARTIAL SITE I SAW CUT ASPHALT PAVING (PER	PLAN	1			1			
	ADDITIONAL INCH OF DEPTH, ASSUME 6								
	INCHES INCHES TOTAL ACP DEPTH, 1 CUT								
	EACH EDGE OF								
	TRENCH = 200 FT LONG X 3 INCHES DEEP)								
	ACROSS STEVENS								
A-5	DRIVE	1	LS	5,368.00	5,368.00	12,000.00	12,000.00	9,375.00	9,375.00
	EXCAVATION FOR 2 VAULTS, 2 TRENCHES			,	,	,	,	,	,
	UNDER STEVENS DRIVE TO POLES, INCL.								
	BACKFILL,								
A-6	COMPACTION	280	LF	6.80	1,904.00	3.30	924.00	18.50	5,180.00
	BEDDING FOR CONDUIT AND								
A-7	VAULTS	840	IN-FT	3.95	3,318.00	2.24			,
A-8	UTILITY VAULT, V19STL WITH COVER	210	CY	27.25	5,722.50	115.85	24,328.50	47.40	9,954.00
	CDF (UNDER ROADWAY ONLY, NOT								
A-9	REQUIRED IN LANDSCAPE)	20	CY	31.73	634.60	141.41	2,828.20	55.75	1,115.00
	CONDUIT, PVC, 6 INCH, SCHEDULE								
A-10	40 (PRIMARY CONDUCTORS BY UTILITY)	2	EA	5,300.00	10,600.00	2,602.74	5,205.48	4,792.00	9,584.00
	CONDUIT, PVC, 4 INCH, SCHEDULE	0.4	0)/		4 == 4 00				
A-11	40 (PRIMARY CONDUCTORS BY UTILITY)	21	CY	74.00	1,554.00	163.19	3,426.99	230.00	4,830.00
	TRENCH BACKFILL AND ASPHALT								
	REPAIR COMPLETE, INCLUDING BACKFILL								
A-12	MATERIAL, WARNING TAPE, TESTING, ROAD CUT REPAIR	740	LF	42.13	31,176.20	9.45	6,993.00	15.18	11,233.20
7-12	INOAD OUT KEFAIK	740	LF	42.13	31,170.20	9.45	0,993.00	13.16	11,233.20

				ENGINE ESTIM			POINT ELEC		VICO ANE, WA
Item	Description	Qty	Unit	Unit Price	Total Price		Total Price	Unit Price	Total Price
A-13	CONDUIT, PVC, 4 INCH, SCHEDULE 40 (PRIMARY CONDUCTORS BY UTILITY)	360	LF	25.36	9,129.60	6.12		15.25	
	TRENCH BACKFILL AND ASPHALT REPAIR COMPLETE, INCLUDING BACKFILL MATERIAL, WARNING TAPE, TESTING,								
A-14	ROAD CUT REPAIR	1	LS	2,500.00	2,500.00	33,668.07	33,668.07	31,382.00	31,382.00
	H-3-317114-1, REV 0, DETAIL 1, BLDG 318								
	REMOVE UNIT SWITCHGEAR								
A-15	CABINET TO TRANSFORMER	1	LS	1,150.00	1,150.00	817.89	817.89	2,915.00	2,915.00
	TRENCH PER FROM BIRCH ST TO (N) PRIMARY VAULT AND FROM (N) PRIMARY VAULT TO 500 KVA UTILITY TRANSFORMER								
A-16	(36 INCH COVER OVER CONDUIT)	400	LF	4.95	1,980.00	60.28	24,112.00	20.60	8,240.00
A-17	EXCAVATION FOR V11 VAULT, BACKFILL, COMPACTION BEDDING FOR CONDUIT AND	7	CY	55.00	385.00	469.30	3,285.10	156.71	1,096.97
A-18	VAULTS	400	LF	4.00	1,600.00	9.49	3,796.00	3.04	1,216.00
	V11STL VAULT & COVER - CONTRACTOR TO PROVIDE AND INSTALL (ALSO SHOWN ON H-3-				·		·		
A-19	317115 BUT INCL HERE ONLY)	1	EA	3,400.00	3,400.00	2086.22	,	3,755.00	
A-20	4" PVC CONDUIT FOR CKT-A	400	LF	25.36	10,144.00	6.67	2,668.00	13.40	5,360.00
A-21	CDF (ONLY REQUIRED UNDER PAVEMENT: VASHON AVE)	1	CY	79.00	79.00	329.99	329.99	216.00	216.00
	H-3-317114-1, REV 0, DETAIL 2								
	DISCONNECT BUS FROM (E) XFMR C6292P AND (E) SWBD, INSTALL COVER(S) OVER (E) XFMR								
A-22	SECONDARY	1	EA	727.00	727.00	828.29	828.29	3,311.00	3,311.00
A-23	PAD FOR SWITCHBOARD, 4'X8'X4" CAST-IN-PLACE	32	SF	4.55	145.60	21.63	692.16	47.00	1,504.00
A-24	TRANSFORMER VAULT AND COVER - (SIZED FOR 75- 500 KVA XFMR)	1	EA	3,340.00	3,340.00	2,064.01	2,064.01	3,286.00	3,286.00
A-25	CT COMPARTMENT AND METER RACK (600 AMP)	1	EA	3,040.00	3,040.00	3,595.98	3,595.98	4,885.00	4,885.00

				ENGINE		NORTH POINT ELEC		COLVICO	
		•		ESTIM			NICK, WA		NE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	SERVICE TRENCH XFMR TO CT	Replace A	A-26						
	CAN (5 LF) AND CT CAN TO (N)	with A-26	5a & A-						
A-26	SWITCHBOARD (32 LF)	26b							
	SERVICE TRENCH - XFMR TO CT CAN (5 LF)								
	AND CT CAN TO (N)								
A-26a	SWITCHBOARD (32 LF)	37	LF	28.00	1,036.00	45.26	1,674.62	42.60	1,576.20
	FEEDER TRENCH - (N)SWITCH-								
	BOARD TO (N) J-BOX (15 LF), (E) PNL/A								
	DISCONNECT (5 LF), (E) CONDUIT								
A-26b	INTERCEPT POINTS (10 LF)	37	LF	28.00	1,036.00	62.21	2,301.77	42.60	1,576.20
	SERVICE CONDUCTOR (2-SETS)(4) 350								
	KCMIL (CU)-(2) 3"C –XFMR TO								
	CT CAN (35 LF) AND CT CAN TO (N)	Replace A	۵-27						
	SWITCHBOARD (105 LF PER CONDUCT SET	with A-27							
A-27	TIMES 2)	27b	a Q A						
7 (21	SERVICE CONDUCTOR -	270	I						
	350 KCMIL (CU) –XFMR TO CT CAN (35 LF)								
A-27a	AND CT CAN TO (N) SWITCHBOARD (60 LF)	760	LF	12.21	9,279.60	8.68	6,596.80	10.70	8,132.00
	SERVICE CONDUIT - 3"C – XFMR TO			12.21	0,270.00	0.00	0,000.00	10.10	0,102.00
	CT CAN (10 LF) AND CT CAN TO (N)								
A-27b	SWITCHBOARD (80 LF)	90	LF	90.00	8,100.00	29.17	2,625.30	22.50	2,025.00
	(2) 3" CONDUIT (SPARE) RACEWAY				,		,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	BWTN (N) SWITCHBOARD & (N) ABOVE								
A-28	GRADE J-BOX (15 LF EA)	30	LF	90.00	2,700.00	93.85	2,815.50	34.00	1,020.00
	INSTALL OWNER-FURNISHED SE-				·		·		·
A-29	RATED SWITCHBOARD, 600A,	1	EΑ	5,168.00	5,168.00	4,817.12	4,817.12	1,958.00	1,958.00
	(N) ABOVE-GRADE JUNCTION BOX,								
A-30	NEMA 3R, MINIMUM SIZE 36"X48"X24"H	1	EA	1,314.00	1,314.00	9,444.71	9,444.71	6,617.00	6,617.00
		with A-31	La, A-						
	RE-FEED PANEL/A DISCONNECT -	31b							
A-31	(3)350 KCMIL (CU) & (1)NO.3 (GRD) IN 3"C	and A-31	С						
	RE-FEED PANEL/A DISCONNECT -								
A-31a	350 KCMIL (CU) &	135	LF	12.20	1,647.00	14.80	1,998.00	13.85	1,869.75
	RE-FEED PANEL/A DISCONNECT -				·		·		
A-31b	NO.3 (CU GRD) IN	45	LF	2.50	112.50	3.18	143.10	3.75	168.75
	RE-FEED PANEL/A DISCONNECT -								
A-31c	3"C	25	LF	19.00	475.00	43.71	1,092.75	37.00	925.00

				ENGINE			POINT ELEC		VICO
	D 2	T 0.		ESTIM			NICK, WA		NE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	RE-FEED MCC NO. 1 - (3) 350 KCMIL	Replace A							
A-32	(CU) & (1)NO.3 (GRD) IN 3"C	32b & -32	2c						
	RE-FEED MCC NO. 1 –								
A-32a	350 KCMIL (CU) &	105	LF	877.00	92,085.00	11.42	1,199.10	13.85	1,454.25
	RE-FEED MCC NO. 1 –								
A-32b	NO.3 (CU GRD) IN	35	LF	10.00	350.00	4.04	141.40	3.75	131.25
	RE-FEED MCC NO. 1 –								
A-32c	3"C	15	LF	19.00	285.00	85.94	1,289.10	37.00	555.00
		Replace A-33							
	RE-FEED NP-2 - (3) 350 KCMIL (CU)& (1) NO.3	with A-33	Ba, A-						
A-33	(GRD) IN 3"C	33b & A-3							
A-33a	RE-FEED NP-2 – 350 KCMIL (CU)	105	LF	12.20	1,281.00	15.53	1,630.65	13.85	1,454.25
	RE-FEED NP-2 –								
A-33b	NO.3 (CU GRD) IN	35	LF	10.00	350.00	4.35	152.25		
A-33c	RE-FEED NP-2 – 3"C	15	LF	19.00	285.00	35.35	530.25	37.00	555.00
		Replac							
	RE-FEED NP-1-(4) 4/0 (CU) & (1) NO.4 (GRD)	with A-	34a, A-						
A-34	IN 3"C	34b, &							
A-34a	RE-FEED NP-1 – 4/0 (CU) &	140	LF	7.88	1,103.20	8.84	1,237.60	10.00	1,400.00
A-34b	RE-FEED NP-1 – NO.4 (CU GRD) IN	35	LF	6.45	225.75	4.75	166.25	6.05	211.75
A-34c	RE-FEED NP-1 – 3"C	15	LF	19.00	285.00	61.43	921.45	37.00	555.00
	RE-FEED PANELS DP-1 & DP-2 - (3)350	Replace A	A-35						
	KCMIL (CU) & (1)350 KCMIL	with A-35	5a & A-						
A-35	(GRD) IN 4"C – REWORK EXISTING	35b							
	RE-FEED PANELS DP-1 & DP-2 - REWORK								
	EXISTING								
A-35a	CONDUCTORS	1	LS	2,195.00	2,195.00	2,284.37	2,284.37	1,516.00	1,516.00
	RE-FEED PANELS DP-1 & DP-2 -			·					·
	INTERCEPT & EXTEND 4" CONDUITS TO (N)								
A-35b	SWITCHBOARD	20	LF	25.36	507.20	212.98	4,259.60	118.00	2,360.00
				, -			,		,
		Replace a	a-36						
	REWORK FEEDER TO 318 TRAILERS &	with A-36							
A-36	EXTEND 3"C TO (N) SWITCHBOARD	36b							
	RE-FEED BUILDING 318 TRAILERS		I						
A-36a	- REWORK EXISTING CONDUCTORS	1	LS	1,450.00	1,450.00	2,124.36	2,124.36	1,516.00	1,516.00
, t 00u	1.1.0111 2.1011110 00110001010	<u> </u>		1,-100.00	1,700.00	2,127.00	2,124.00	1,510.00	1,510.00

				ENGINE			POINT ELEC		VICO
				ESTIM			NICK, WA		NE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	RE-FEED BUILDING 318 TRAILERS								
	- INTERCEPT & EXTEND 3" CONDUIT TO (N)								
A-36b	SWITCHBOARD	10	LF	67.80	678.00	115.64	1,156.41	223.50	2,235.00
	35 FT, CL 3, WOOD SERVICE POLE,								
	3 INCH PVC RISER, METER BASE & GUTTER,								
	CONDUCTORS, RELOCATE STREET LIGHTS								
A-37	DISCONNECT BY CONTRACTOR	1	EA	5,149.00	5,149.00	4,059.85	4,059.85	6,715.00	6,715.00
	TRENCH IN LANDSCAPE OR								
	ROCKY SOIL, INCL BACKFILL AND								
A-38	COMPACTION	40	LF	4.95	198.00	62.94	2,517.60	17.50	700.00
	CONDUIT BEDDING, 1 FT WIDE, 6"								
A-39	BELOW, 6" ABOVE	40	LF	4.00	160.00	54.67	2,186.80	3.55	142.00
	(N) 1" PVC CONDUIT TO (E) LIGHT								
	POLE AND LIFT STATION DISCONNECT								
A-40	SWITCH	45	LF	6.94	312.30	15.24	685.80	9.25	416.25
	CONDUCTOR - (3) NO.4(CU) &								
A-41	NO.8(GRD) -LTG POLE & LIFT STA	85	LF	7.58	644.30	9.04	768.40	7.50	637.50
	H-3-317115, REV 0, 385 PUMP STATION								
A-42	DELETE								
	EXCAVATION FOR (2) XFMR VAULT,								
A-43	BACKFILL, COMPACTION	14	CY	55.00	770.00	313.73	4,392.22	102.00	1,428.00
7. 10	TRANSFORMER VAULT AND			00.00	770.00	010.70	7,002.22	102.00	1,420.00
A-44	COVER - (SIZED FOR 75- 500 KVA XFMR)	2	EA	3,400.00	6,800.00	2,064.01	4,128.02	3,286.00	6,572.00
	4" PVC CONDUIT FOR CKT-B &			0, 100.00	0,000.00	2,001.01	1,120.02	0,200.00	0,012.00
	TRENCHING, BY HAND (36 INCH COVER								
A-45	OVER CONDUIT	70	LF	14.79	1,035.30	89.51	6,265.70	60.00	4,200.00
71 10	BEDDING FOR CONDUIT AND VAULTS	70	_,	14.73	1,000.00	05.51	0,200.70	00.00	4,200.00
	(PRIMARY 70 LF AND SERVICE TRENCH 80								
A-46	LF)	150	LF	4.00	600.00	12.39	1,858.50	3.15	472.50
71 40	CT COMPARTMENT AND METER	100		4.00	000.00	12.09	1,000.00	3.13	472.50
	RACK (1000 AMP) (SURFACE MOUNT OR								
A-47	RACK MOUNT)	2	EA	2,445.00	4,890.00	2,250.65	4,501.30	5,635.00	11,270.00
771	SERVICE TRENCH FROM XFMRS	~		2,445.00	4,030.00	2,200.00	4,501.50	3,035.00	11,210.00
	TO CT COMPARTMENTS (36 INCH COVER								
A-48	OVER CONDUIT) (40 LF EA)	80	LF	47.00	3,760.00	51.17	4,093.60	24.75	1,980.00
A-40	OVER CONDOIT) (40 LF EA)	00	ᄕ	47.00	3,760.00	51.17	4,093.60	24.75	1,960.00

İ				ENGINE	ER'S	NORTH F	POINT ELEC	COL	_VICO
				ESTIM	ATE	KENNE\	NICK, WA	SPOKA	ANE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
A-49	SERVICE CONDUCTOR (6-SETS)(3) 4/0 KCMIL (CU) & (1)1/0 CU (NEUT)- (6) 4"C – XFMR TO CT CAN (40 LF EA) (85 LF PER CONDUCT SET TIMES 6)	Replace with A-4 49b & A	9a, A-						
A-49a	SERVICE CONDUCTOR - 4/0 (CU)	1350	LF	7.88	10,638.00	4.92	6,642.00	4.80	6,480.00
A-49b	SERVICE CONDUCTOR - (1)1/0 CU (NEUT)	450	LF	4.40	1,980.00	3.76			
100	SERVICE CONDUIT - (6) 3"C – XFMR	070	LF	40.00	5 400 00	45.70	4 000 00	04.00	5 000 00
A-49c	TO CT CAN (45 LF EA) RE-WORK (E) SERVICE(S) TO LOAD SIDE OF TWO NEW CT COMPARTMENTS. (4 SETS) (3) 4/0 CU & (1) 1/0 CU (NEUT) – (4) 3 INCH	270		19.00	5,130.00	15.70	4,239.00	21.80	5,886.00
A-50	CONDUIT EACH SET (MAIN A & B)	1	LS	2,770.00	2,770.00	2,693.00	2,693.00	5,965.00	5,965.00
A-51	RE-WORK (E) SERVICE(S) TO LOAD SIDE OF TWO NEW CT COMPARTMENTS. (2 SETS) (3) 4/0 CU & (1)NO.1 CU (GRD) – (2) 3 INCH CONDUIT (FIRE PUMP)	1	LS	2,200.00	2,200.00	2,199.61	2,199.61	15,716.00	15,716.00
	H3-317116, REV 0, BLDG 339A								
A-52	SAW CUT AND REMOVE (E) ACP DRIVE, TRENCH & REPAVE. (36 INCH COVER OVER 6 INCH CONDUIT) TRENCH, BACKFILL, COMPACT	30	LF	47.00	1,410.00	256.88	7,706.40	216.00	6,480.00
A-53	FOR NEW CKTS-A & -B (36 INCH COVER OVER 6 INCH CONDUIT)	210	LF	28.00	5,880.00	41.84	8,786.40	40.00	8,400.00
A-54	NEW 6" CONDUIT FOR NEW CKTS-A & B	210	LF	42.13	8,847.30	18.54	3,893.40	50.00	10,500.00
A-55	NEW 4" CONDUIT FROM SWITCHING CABINET TO UTILITY XFMR	10	LF	25.36	253.60	84.65	846.50	142.00	1,420.00
A-56	EXCAVATION FOR V11 & V19 VAULTS, BACKFILL, COMPACTION BEDDING FOR CONDUIT AND	14	CY	55.00	770.00	387.71	5,427.94	156.71	2,193.94
A-57	VAULTS V19SWT VAULT & COVER –	250	LF	8.00	2,000.00	6.58	1,645.00	3.15	787.50
A-58	(SWITCHGEAR VAULT AND COVER) TRANSFORMER VAULT AND	1	EA	5,300.00	5,300.00	2,602.74	2,602.74	3,411.00	3,411.00
A-59	COVER - (SIZED FOR 75- 500 KVA XFMR)	1	EA	3,400.00	3,400.00	2,064.01	2,064.01	3,286.00	3,286.00

				ENGINE ESTIM			POINT ELEC WICK, WA		VICO ANE, WA
Item	Description	Qty	Unit	Unit Price	Total Price		Total Price	Unit Price	Total Price
110111	CT COMPARTMENT AND METER	<u> </u>	OTHE	CIM I IICC	1014111100	Griici rico	1010111100	OTHER FROM	Total Tiloo
A-60	RACK (1000 AMP)	1	EA	3,040.00	3,040.00	4,856.08	4,856.08	5,635.00	5,635.00
	SERVICE TRENCH FROM (N) XFMR	-		0,010100	0,01010	.,000.00	.,000.00	3,000.00	3,000.00
	TO CT COMPARTMENT (36 INCH COVER								
A-61	OVER CONDUIT)	15	LF	15.00	225.00	74.44	1,116.60	34.00	510.00
	,			10.00			.,	000	0.000
A-62	SERVICE CONDUCTOR (3-SETS) (4) 400 KCMIL (CU) IN 3"C –(XFMR TO CT CAN) (80 LF PER CONDUCT SET TIMES 3)	Replace with A-6 A-62b							
	SERVICE CONDUCTOR - 400 KCMIL								
	(CU) IN 3"C – (XFMR TO								
A-62a	CT CAN) (80 LF PER CONDUCT SET TIMES 3)	240	LF	13.75	3,300.00	11.88	2,851.20	12.35	2,964.00
A COL	SERVICE CONDUIT (3-SETS) 3"C – (XFMR TO CT CAN) (15 LF PER CONDUIT	45	LF	40.00	055.00	44.00	4.054.00	07.00	4 005 00
A-62b	TIMES 3)	45	LF	19.00	855.00	41.20	1,854.00	37.00	1,665.00
A-63	RE-WORK (E) SERVICE TO LOAD SIDE OF NEW CT COMPARTMENT. (3 SETS) (4) 400 KCMIL CU	1	LS	2,475.00	2,475.00	3,342.52	3,342.52	9,718.00	9,718.00
	BOLLARDS AROUND NEW XFMR,								
A-64	SWITCHGEAR & CT CAN	10	EA	750.00	7,500.00	522.24	5,222.40	556.50	5,565.00
									0.00
	H-3-317117,REV 0, 350 BLDG								0.00
	SAW CUT, REMOVE, DOWEL AND								
A-65	REPLACE (E) CONCRETE PAD	1	LS	877.00	877.00	2,430.99	2,430.99	1,225.00	1,225.00
	TRENCH, BACKFILL, COMPACT								
A-66	FOR (N) CONDUIT	35	LF	28.00	980.00	52.21	1,827.35	42.60	1,491.00
l	35 FT, CL 3, WOOD SECONDARY								
A-67	POLE	1	EA	1,754.00	1,754.00	2,715.30	2,715.30	6,715.00	6,715.00
1, 00	CT COMPARTMENT AND METER		EA	0.040.00	0.040.00	0.050.40	0.050.40	5 005 00	5 005 00
A-68	RACK (800 AMP)	1 35	LF	3,040.00		2,956.16			
A-69	BEDDING FOR CONDUIT	35	LF	4.00	140.00	23.94	837.90	3.15	110.25
A-70	DELETED								
A-71	SERVICE CONDUCTOR (2-SETS)(4) 500 KCMIL (CU) IN (2)3"C –(POLE TO CT CAN) (85 LF PER CONDUCT SET TIMES 2)	REPLACE WITH A-7 71b							

				ENGINE			POINT ELEC		VICO
	T. Danielania			ESTIM			VICK, WA		NE, WA
Item	Description (Control of the Control	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	SERVICE CONDUCTOR (2-SETS)(4)								
A 74 -	500 KCMIL (CU) – (TOP OF POLE TO CT CAN)	700	. –	4= 00	40.000.00	0.70		40.00	40.400.00
A-71a	(95 LF PER CONDUCT RUN TIMES 8)	760	LF	15.82	12,023.20	9.56	7,265.60	13.80	10,488.00
	SERVICE CONDUIT 3"C – (TOP OF								
. 741	POLE TO CT CAN) (80 LF PER CONDUCT	400							
A-71b	SET TIMES 2)	160	LF	19.00	3,040.00	16.30	2,608.00	19.40	3,104.00
	RE-WORK (E) SERVICE(S) TO								
A-72	LOAD SIDE OF NEW CT COMPARTMENT	1	LS	1,900.00	1,900.00	1,168.17	1,168.17	2,415.00	2,415.00
A-73	DELETED								
	H3-317118, REV 0, 361 TRAILER								
	DEMO AND DISPOSE OF (E)								
	SECONDARY CONDUCTORS. CAP CONDUIT;								
A-74	ABANDON IN PLACE	1	LS	200.00	200.00	737.87	737.87	1,096.00	1,096.00
	30 FT, CL 3, WOOD SECONDARY POLE,								
	POLE MOUNTED COMBINATION METER, CB,								
	& RISER, AND GROUNDING								
A-75	(CONDUCTORS BY CONTRACTOR)	1	EA	3,188.00	3,188.00	3,139.27	3,139.27	10,417.50	10,417.50
	TRENCH, BACKFILL, COMPACT								
A-76	FOR NEW SECONDARY CKT	20	LF	28.00	560.00	57.06			
A-77	SECONDARY CONDUIT, 1 1/4"	30	LF	8.39	251.70	14.36	430.80	19.10	573.00
		Replace	A-78						
	SECONDARY CONDUCTORS, (3) NO.2 CU &	with A-7	8a & A-						
A-78	1-NO.8 CU GRD (40 LF PER CONDUCT SET)	78b							
	SECONDARY CONDUCTORS, (3) NO.2 CU								
A-78a	(60 LF PER CONDUCT RUN)	180	LF	3.00	540.00	4.22	759.60	7.10	1,278.00
	SECONDARY CONDUCTORS, 1- NO.8 CU								,
A-78b	GRD (40 LF PER CONDUCT SET)	40	LF	1.13	45.20	3.26	130.40	3.30	132.00
A-79	DELETED								0.00
									0.00
	H-3-317119, REV 0, SOUTH 300 AREA TRAILE	RS							0.00
	TRENCH FOR NEW SECONDARY								
A-80	CONDUIT (36 INCH COVER OVER CONDUIT)	15	LF	28.00	420.00	80.06	1,200.90	42.60	639.00
	SECONDARY CONDUIT 3" PVC			, ,			,		
	FROM PRIMARY POLE TO CT								
A-81	COMPARTMENT	25	LF	19.00	475.00	46.05	1,151.25	34.00	850.00

				ENGINE			POINT ELEC		VICO
				ESTIM			NICK, WA		NE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	SECONDARY CONDUIT, 3" PVC,								
	CT CAN TO (N) SERVICE RATED								
	DISCONNECT AND FROM SERVICE RATED								
A-82	DISCONNECT TO (E) PANEL	20	LF	19.00	380.00	46.07	921.40	37.00	740.00
	CT COMPARTMENT AND METER								
A-83	RACK (400 AMP)	1	EA	3,040.00	3,040.00	2,848.37	2,848.37	4,885.00	4,885.00
	SERVICE RATED DISCONNECT,								
A-84	400A, AND MOUNTING RACK	1	EA	3,040.00	3,040.00	4,119.28	4,119.28	5,316.00	5,316.00
	SERVICE CONDUCTOR (4) 500 KCMIL (CU -			·	·		·		·
	CT CAN TO (N) DISCONNECT (30 LF PER								
A-85	CONDUCT RUN)	120	LF	15.82	1,898.40	18.21	2,185.20	15.00	1,800.00
	SERVICE CONDUCTOR (4) 500 KCMIL (CU) &				•		,		,
	(1) NO.3 CU(GRD)- 3"C – (N) DISCONNECT	Replace	A-96						
		with A-8							
A 0C	TO (E)	_	ba & A-						
A-86	PANEL - (25 LF PER CONDUCT SET)	86b							
	SERVICE CONDUCTOR (4) 500 KCMIL (CU) –								
	(N) DISCONNECT TO (E) PANEL - (20 LF PER								
A-86a	CONDUCT RUN)	80	LF	15.82	1,265.60	32.94	2,635.20	15.00	1,200.00
	SERVICE CONDUCTOR (1) NO.3								
	CU(GRD - (N) DISCONNECT TO								
A-86b	(E) PANEL - (20 LF PER CONDUCT RUN)	20	LF	2.50	50.00	7.56	151.20	6.90	138.00
	DEMO EXISTING FEEDER CABLES								
	BETWEEN (E)SECONDARY								
A-87	SWITCHBOARD & (E) DIST. PANEL	1	LS	200.00	200.00	453.38	453.38	1,457.00	1,457.00
A-88	REPLACE UNISTRUT BRACING	1	LS	257.00	257.00	953.74	953.74	1,910.00	1,910.00
	H3-317120, REV -, BLDG 3709A & LIFT STATION	ON 3906E)						
	H-3317120, REV 0 BLDG 3709A								
	·								
A-89	30 FT, CL 3, WOOD SERVICE POLE,	1	EA	1,754.00	1,754.00	2,340.62	2,340.62	6,715.00	6,715.00
	· · · · · · · · · · · · · · · · · · ·			, 5 1130	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,5 :5: 5	_,,- :-:•	-,	2,1 12130
	TRENCH, BACKFILL, COMPACT								
	FOR NEW SECONDARY CONDUIT (36 INCH								
A-90	COVER OVER CONDUIT)	20	LF	28.00	560.00	62.05	1,241.00	42.60	852.00
A-91	DELETED								
	CT COMPARTMENT AND METER								
A-92	RACK (600 AMP)	1	EA	3,040.00	3,040.00	3,049.06	3,049.06	4,885.00	4,885.00

				ENGINE			POINT ELEC		VICO
	Description	01	11.2	ESTIM			VICK, WA		NE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	SERVICE CONDUCTOR (4) 500 KCMIL (CU)-	Replace							
	3"C – POLE TO CT	with A-9	3a & A-						
A-93	CAN (60 LF PER CONDUCT SET)	93b							
	POLE TO CT CAN (65 LF PER CONDUCT								
A-93a	RUN)	260	LF	15.82	4,113.20	11.10	2,886.00	15.00	3,900.00
	SERVICE CONDUIT- 3"C – POLE TO								
A-93b	CT CAN (50 LF PER CONDUCT SET)	60	LF	19.00	1,140.00	17.81	1,068.60	22.50	1,350.00
	RE-WORK (E) SERVICE TO LOAD								
A-94	SIDE OF NEW CT COMPARTMENT	1	LS	949.00	949.00	1,509.03	1,509.03	2,415.00	2,415.00
	H3-317120,R3V 0, LIFT STATION 3906D								
	30 FT, CL 3, WOOD SERVICE POLE,								
	COMBINATION METER SOCKET (3 PH, 4 W)								
A-95	AND SERVICE BREAKERS	1	EA	3,188.00	3,188.00	3,316.28	3,316.28	6,715.00	6,715.00
	SERVICE CONDUCTORS, 3 NO. 4								
	AWG & #6 CU NEUTRAL, POLE TO METER IN								
A-96	1-1/4 INCH CONDUIT	1	LS	798.00	798.00	759.63	759.63	1,551.00	1,551.00
	TRENCH, BACKFILL, COMPACT								
A-97	FOR NEW FEEDER CONDUIT	15	LF	28.00	420.00	89.44	1,341.60	42.60	639.00
	(3) NO.4 CU & (1) NO.8 CU (GRD) IN								
	1" CONDUIT FROM SERVICE PANEL TO LIFT	Replace	A-98						
	STA. DISCONNECT (25 LF PER CONDUCT	with A-9	8a, A-						
A-98	SET)	98b & A-	-98c						
	(3) NO.4 CU FEEDER CABLES FROM								
	SERVICE PANEL TO LIFT STA. DISCONNECT								
A-98a	(35 LF PER CONDUCTOR RUN)	140	LF	6.45	903.00	2.89	404.60	2.50	350.00
	(1) NO.8 CU (GRD) FROM SERVICE								
A-98b	PANEL TO LIFT STA. DISCONNECT	35	LF	1.13	39.55	2.03	71.05	1.40	49.00
	1" CONDUIT FROM SERVICE								
A-98c	PANEL TO LIFT STA. DISCONNECT	25	LF	6.94	173.50	11.30	282.50	47.25	1,181.25
A-99	DELETED								
	(N) 30 AMP DISCONNECT WITH								
A-100	RACK FOR FUTURE SITE LTG	1	EA	1,519.00	1,519.00	2,058.72	2,058.72	1,896.00	1,896.00
	(3) NO.10 CU & 1 NO. 10 CU (GRD)								
		Replace 1	01 with						
		A-101a, A							
Λ-101	`	-							
A-101	OL1)	& A-101c							

				ENGINEER'S		NORTH POINT ELEC		COLVICO	
			ESTIMATE		KENNEWICK, WA		SPOKANE, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
A-101a	(3) NO.10 CU FROM SERVICE PANEL TO FUTURE SITE LTG DISCONNECT(35 LF PER CONDUCTOR RUN)	105	LF	0.82	86.10	1.80	189.00	1.40	147.00
	1 NO. 10 CU (GRD) IN 1" CONDUIT FROM SERVICE PANEL TO FUTURE SITE LTG								
A-101b	DISCONNECT 1" CONDUIT FROM SERVICE PANEL TO	35	LF	6.94	242.90	10.90	381.50	1.40	49.00
A-101c	FUTURE SITE LTG DISCONNECT	25	LF	0.82	20.50	12.74	318.50	47.25	1,181.25
	H-3-317121, REV 0, BLDG 3220								
A-102	35 FT, CL 3, WOOD SERVICE POLE,	1	EA	1,754.00	1,754.00	2,431.70	2,431.70	6,715.00	6,715.00
A-103	TRENCH, BACKFILL, COMPACT FOR NEW SECONDARY CONDUIT (36 INCH COVER OVER CONDUIT)	20	LF	28.00	560.00	57.02	1,140.40	42.60	852.00
A-104	DELETED						,		
A-105	CT COMPARTMENT AND METER RACK (600 AMP)	1	EA	3,040.00	3,040.00	3,142.46	3,142.46	4,885.00	4,885.00
A-106	SECONDARY CONDUCTORS, (2 SETS) (4) 350 KCMIL CU – (2)-3" C – POLE TO CT CAN (65 LF PER CONDUCT SET)	Replace Awith A-10							
A-106a	SECONDARY CONDUCTORS - 350 KCMIL CU - POLE TO CT CAN (80 LF PER CONDUCTOR RUN) SECONDARY CONDUIT – 3" C – POLE TO CT	640	LF	12.20	7,808.00	6.62	4,236.80	12.30	7,872.00
A-106b	CAN (70 LF PER CONDUIT RUN) RE-WORK (E) SERVICE FROM BUILDING	140	LF	19.00	2,660.00	8.46	1,184.40	22.50	3,150.00
A-107	3220 TO LOAD SIDE OF CT COMPARTMENT	1	LS	1,464.00	1,464.00	1,253.36	1,253.36	2,415.00	2,415.00
	H-3-317122, REV 0, BLDG 3212								
A-108 A-109	TRENCH, BACKFILL, COMPACT FOR NEW SECONDARY CONDUIT (36 INCH COVER OVER CONDUIT) DELETED	5	LF	28.00	140.00	226.84	1,134.20	42.60	213.00
A-110	CT COMPARTMENT AND METER RACK (600 AMP)	1	EA	3,040.00	3,040.00	3,142.46	3,142.46	4,885.00	4,885.00

SECONDARY CONDUIT - (2)-3" C, POLE TO					ENGINEER'S		NORTH POINT ELEC		COLVICO	
SECONDARY CONDUCTORS, (2 SETS) (4) 350 KCMIL CU – (2)-3° C – POLE TO With A-111a & A-111 SECONDARY CONDUCTORS, (2 SETS) (4) 350 KCMIL CU – POLE TO CT CAN A-111b SECONDARY CONDUCTORS, (2 SETS) (4) 350 KCMIL CU – POLE TO CT CAN A-111b SECONDARY CONDUCTORS, (2 SETS) (4) 350 KCMIL CU – POLE TO CT CAN A-111b SECONDARY CONDUCTOR RUN) A-111b CT CAN (40 LF PER CONDUCTOR RUN) A-111b CT CAN (40 LF PER CONDUIT RUN) BUILDING 3212 TO LOAD SIDE OF CT A-1112 COMPARTMENT LS 1,464.00 1,464.00 1,464.00 1,849.85 1,849.85 2,415.00 2,415 H-3-317123, REV 0, 325 BLDG REMOVE EMERGENCY POWER A-113 SWITCHBOARD A-114 INCH COVER OVER PIRMARY CONDUITS) TRENCH (PAYEMENT) BACKFILL, COMPACT FOR NEW CONDUIT (NOTE: 36 A-114 INCH COVER OVER PIRMARY CONDUITS) TRENCH (LANDSCAPE) BACKFILL, COMPACT FOR NEW CONDUIT (NOTE: 36 A-115 INCH COVER OVER PRIMARY CONDUITS) TRENCH (CANDER) BACKFILL, COMPACT FOR NEW CONDUIT (NOTE: 36 A-116 INCH COVER OVER PRIMARY CONDUITS) TO LF 28.00 1,960.00 39.30 2,751.00 74.00 5,186 A-116 REQUIRED) A-117 VILITIES 5 CY 125.00 250.00 911.19 1,822.38 7,062.50 14.12E A-119 INCH COVER OVER PRIMARY CONDUITS) 1 LS 776.00 776.00 2870.78 2,870.78 2,977.00 2,072 1 LS 2 LS 3 LS 4							KENNEWICK, WA			<u> </u>
SETS) (4) 350 KCMIL CU - (2)-3" C - POLE TO With A-111a & A-111b	Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
SETS) (4) 350 KCMIL CU – (2)-3" C – POLE TO with A-111a & A-111b A-111										
SETS) (4) 350 KCMIL CU - (2)-S** C - POLE TO with A-111a & A-111b CT CAN (50 LF PER CONDUCTORST)		SECONDARY CONDUCTORS (2	Replace A	\-111						
A-111		·	-							
SECONDARY CONDUCTORS, (2 SETS) (4) 350 KCMIL CU - POLE TO CT CAN A-111a (55 LF PER CONDUCTOR RUN) 440 LF 12.20 5,368.00 7,74 3,405.60 12.30 5,412 SECONDARY CONDUIT - (2)-3" C, POLE TO CT CAN (40 LF PER CONDUIT RUN) 80 LF 19.00 1,520.00 15.59 1,247.20 19.40 1,552 RE-WORK (E) SERVICE FROM BUILDING 3212 TO LOAD SIDE OF CT LS 1,464.00 1,464.00 1,849.85 1,849.85 2,415.00 2,415 LS 1,464.00 1,849.85 1,849.85 1,849.85 2,415.00 2,977 LS 1,464.00 1,849.85	A-111	, , ,								
A-111a (55 LF PER CONDUCTOR RUN) 440		SECONDARY CONDUCTORS, (2								
SECONDARY CONDUIT - (2)-3° C, POLE TO		SETS) (4) 350 KCMIL CU – POLE TO CT CAN								
A-111b CT CAN (40 LF PER CONDUIT RUN) 80	A-111a	(55 LF PER CONDUCTOR RUN)	440	LF	12.20	5,368.00	7.74	3,405.60	12.30	5,412.00
RE-WORK (E) SERVICE FROM BUILDING 3212 TO LOAD SIDE OF CT COMPARTMENT 1 LS 1,464.00 1,464.00 1,849.85 1,849.85 2,415.00 2,415.00 2,415.00 1,464.00 1,464.00 1,464.00 1,849.85 1,849.85 2,415.00 2,415.00 2,415.00 1,464.00 1,464.00 1,464.00 1,849.85 1,849.85 2,415.00 2,415.00 2,415.00 1,464.00 1,464.00 1,464.00 1,849.85 1,849.85 2,415.00 2,415.00 2,415.00 1,464.00 1,464.00 1,464.00 1,849.85 1,849.85 2,415.00 2,415.00 2,415.00 1,464.00 1,464.00 1,849.85 1,849.85 2,415.00 2,415.00 2,415.00 1,464.00 1,464.00 1,464.00 1,849.85 1,849.85 2,415.00 2,415.00 2,415.00 1,464.00 1,464.00 1,464.00 1,849.85 1,849.85 2,415.00 2,415.00 2,415.00 1,464.00 1,464.00 1,464.00 1,849.85 1,849.85 2,415.00 2,415.00 2,415.00 1,464.00		• • • • • • • • • • • • • • • • • • • •								
BUILDING 3212 TO LOAD SIDE OF CT COMPARTMENT 1	A-111b	,	80	LF	19.00	1,520.00	15.59	1,247.20	19.40	1,552.00
A-112 COMPARTMENT		` '								
H-3-317123, REV 0, 325 BLDG REMOVE EMERGENCY POWER A-113 SWITCHBOARD 1 LS 480.00 480.00 681.57 681.57 2,977.00 2,977										
REMOVE EMERGENCY POWER	A-112	COMPARTMENT	1	LS	1,464.00	1,464.00	1,849.85	1,849.85	2,415.00	2,415.00
REMOVE EMERGENCY POWER										
A-113 SWITCHBOARD			Ī	ī			1			
TRENCH (PAVEMENT) BACKFILL, COMPACT FOR NEW CONDUIT (NOTE: 36 A-114 INCH COVER OVER PRIMARY CONDUITS) 330 LF 28.00 9,240.00 82.80 27,324.00 62.00 20,460 TRENCH (LANDSCAPE) BACKFILL, COMPACT FOR NEW CONDUIT (Note: 36 A-115 INCH COVER OVER PRIMARY CONDUITS) 70 LF 28.00 1,960.00 39.30 2,751.00 74.00 5,180 EXCAVATE NEAR KNOWN UNDERGROUND RADIOACTIVE MATERIAL AREA (ASSUME CONTINUOUS RCT SURVEILLANCE A-116 REQUIRED) 2 CY 125.00 250.00 911.19 1,822.38 7,062.50 14,125 HAND EXCAVATION NEAR EXISTING A-117 UTILITIES 5 CY 125.00 625.00 272.14 1,360.70 1,985.00 9,925 TRANSFORMER PAD ONLY - A-118 (SIZED FOR 750 - 1500 KVA XFMR 2 EA 950.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, "CAST-IN- PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900	۸ 442		4	10	400.00	400.00	004.57	004.57	0.077.00	0.077.00
A-114 INCH COVER OVER PRIMARY CONDUITS) 330 LF 28.00 9,240.00 82.80 27,324.00 62.00 20,460 TRENCH (LANDSCAPE) BACKFILL, COMPACT FOR NEW CONDUIT (Note: 36 INCH COVER OVER PRIMARY CONDUITS) 70 LF 28.00 1,960.00 39.30 2,751.00 74.00 5,180 EXCAVATE NEAR KNOWN UNDERGROUND RADIOACTIVE MATERIAL AREA (ASSUME CONTINUOUS RCT SURVEILLANCE A-116 REQUIRED) 2 CY 125.00 250.00 911.19 1,822.38 7,062.50 14,125 TRANSFORMER PAD ONLY - A-118 (SIZED FOR 750-1500 KVA XFMR 2 EA 950.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, " CAST-IN-A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS GENERATOR.	A-113		1	LS	480.00	480.00	681.57	681.57	2,977.00	2,977.00
A-114 INCH COVER OVER PRIMARY CONDUITS) 330 LF 28.00 9,240.00 82.80 27,324.00 62.00 20,460 TRENCH (LANDSCAPE) BACKFILL, COMPACT FOR NEW CONDUIT (Note: 36 A-115 INCH COVER OVER PRIMARY CONDUITS) 70 LF 28.00 1,960.00 39.30 2,751.00 74.00 5,180 EXCAVATE NEAR KNOWN UNDERGROUND RADIOACTIVE MATERIAL AREA (ASSUME CONTINUOUS RCT SURVEILLANCE A-116 REQUIRED) 2 CY 125.00 250.00 911.19 1,822.38 7,062.50 14,125 HAND EXCAVATION NEAR EXISTING A-117 UTILITIES 5 CY 125.00 625.00 272.14 1,360.70 1,985.00 9,925 TRANSFORMER PAD ONLY - A-118 (SIZED FOR 750- 1500 KVA XFMR 2 EA 950.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, "CAST-IN-A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 TPVC CONDUIT (COMM) - ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900 10.00 1.00		, , , , , , , , , , , , , , , , , , , ,								
TRENCH (LANDSCAPE) BACKFILL, COMPACT FOR NEW CONDUIT (Note: 36 A-115 INCH COVER OVER PRIMARY CONDUITS) EXCAVATE NEAR KNOWN UNDERGROUND RADIOACTIVE MATERIAL AREA (ASSUME CONTINUOUS RCT SURVEILLANCE A-116 REQUIRED) 2 CY 125.00 250.00 911.19 1,822.38 7,062.50 14,125 HAND EXCAVATION NEAR EXISTING A-117 UTILITIES 5 CY 125.00 625.00 272.14 1,360.70 1,985.00 9,925 TRANSFORMER PAD ONLY - A-118 (SIZED FOR 750- 1500 KVA XFMR 2 EA 950.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, "CAST-IN- A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900	Δ-114	•	330	l ie	28 00	9 240 00	82.80	27 324 00	62.00	20.460.00
COMPACT FOR NEW CONDUIT (Note: 36 A-115 INCH COVER OVER PRIMARY CONDUITS) 70 LF 28.00 1,960.00 39.30 2,751.00 74.00 5,180 EXCAVATE NEAR KNOWN UNDERGROUND RADIOACTIVE MATERIAL AREA (ASSUME CONTINUOUS RCT SURVEILLANCE A-116 REQUIRED) 2 CY 125.00 250.00 911.19 1,822.38 7,062.50 14,125 HAND EXCAVATION NEAR EXISTING A-117 UTILITIES 5 CY 125.00 625.00 272.14 1,360.70 1,985.00 9,925 TRANSFORMER PAD ONLY - A-118 (SIZED FOR 750 - 1500 KVA XFMR 2 EA 950.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, "CAST-IN-A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900	A 114	,	330		20.00	9,240.00	02.00	21,324.00	02.00	20,400.00
A-115 INCH COVER OVER PRIMARY CONDUITS) 70 LF 28.00 1,960.00 39.30 2,751.00 74.00 5,180 EXCAVATE NEAR KNOWN UNDERGROUND RADIOACTIVE MATERIAL AREA (ASSUME CONTINUOUS RCT SURVEILLANCE A-116 REQUIRED) 2 CY 125.00 250.00 911.19 1,822.38 7,062.50 14,125 HAND EXCAVATION NEAR EXISTING A-117 UTILITIES 5 CY 125.00 625.00 272.14 1,360.70 1,985.00 9,925 TRANSFORMER PAD ONLY - A-118 (SIZED FOR 750- 1500 KVA XFMR 2 EA 950.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, "CAST-IN-PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900		, , ,								
EXCAVATE NEAR KNOWN UNDERGROUND RADIOACTIVE MATERIAL AREA (ASSUME CONTINUOUS RCT SURVEILLANCE A-116 REQUIRED) 2 CY 125.00 250.00 911.19 1,822.38 7,062.50 14,125 14,125 15,100	A-115	`	70	LF	28.00	1.960.00	39.30	2.751.00	74.00	5,180.00
RADIOACTIVE MATERIAL AREA (ASSUME CONTINUOUS RCT SURVEILLANCE A-116 REQUIRED) 2 CY 125.00 250.00 911.19 1,822.38 7,062.50 14,125 HAND EXCAVATION NEAR EXISTING A-117 UTILITIES 5 CY 125.00 625.00 272.14 1,360.70 1,985.00 9,925 TRANSFORMER PAD ONLY - A-118 (SIZED FOR 750- 1500 KVA XFMR 2 EA 950.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, " CAST-IN- A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900		,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		5,100100
A-116 REQUIRED) A-116 REQUIRED) BAND EXCAVATION NEAR EXISTING A-117 UTILITIES CY 125.00 250.00 911.19 1,822.38 7,062.50 14,125 TRANSFORMER PAD ONLY - A-118 (SIZED FOR 750- 1500 KVA XFMR 2 EA 950.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, " CAST-IN- A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900										
HAND EXCAVATION NEAR EXISTING A-117 UTILITIES 5 CY 125.00 625.00 272.14 1,360.70 1,985.00 9,925 TRANSFORMER PAD ONLY - A-118 (SIZED FOR 750- 1500 KVA XFMR 2 EA 950.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, " CAST-IN- A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900		CONTINUOUS RCT SURVEILLANCE								
A-117 UTILITIES TRANSFORMER PAD ONLY - A-118 (SIZED FOR 750- 1500 KVA XFMR EMERGENCY SWITCHBOARD, " CAST-IN- A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 27.25 10,900.00 A-120 TO FACILITY TBD 5 CY 125.00 625.00 272.14 1,360.70 1,985.00 9,925 27.25 10,900.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 2,776.00 776.00 2870.78 2,870.78 2,072.00 2,072	A-116	REQUIRED)	2	CY	125.00	250.00	911.19	1,822.38	7,062.50	14,125.00
TRANSFORMER PAD ONLY - A-118 (SIZED FOR 750- 1500 KVA XFMR 2 EA 950.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, " CAST-IN- A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900		HAND EXCAVATION NEAR EXISTING								
A-118 (SIZED FOR 750- 1500 KVA XFMR 2 EA 950.00 1,900.00 1381.29 2,762.58 2,286.00 4,572 HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, " CAST-IN- A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900	A-117		5	CY	125.00	625.00	272.14	1,360.70	1,985.00	9,925.00
HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, " CAST-IN- A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900										
EMERGENCY SWITCHBOARD, " CAST-IN- A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900	A-118		2	EA	950.00	1,900.00	1381.29	2,762.58	2,286.00	4,572.00
A-119 PLACE 1 LS 776.00 776.00 2870.78 2,870.78 2,072.00 2,072 1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900		` '								
1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900		· · · · · · · · · · · · · · · · · · ·								
GENERATOR, SWITCHBOARD TO ATS & ATS A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900	A-119		1	LS	776.00	776.00	2870.78	2,870.78	2,072.00	2,072.00
A-120 TO FACILITY TBD 400 LF 6.94 2,776.00 7.13 2,852.00 27.25 10,900		, ,								
	Λ-120		400	,_	6.04	2.776.00	740	2 052 00	27.05	10,000,00
A-121 4" PRIMARY CONDUIT CKT A & B 75 LF 25.36 1,902.00 33.89 2,541.75 60.00 4,500	A-120 A-121							,		,

				ENGINE		NORTH POINT ELEC		COLVICO SPOKANE, WA	
lt a va	em Description		l loit	ESTIM			NICK, WA		,
Item	(2) 3" CONDUIT (SPARE) RACEWAY BWTN	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	(N) SWITCHBOARD & (N) ABOVE GRADE J-								
A-122	BOX (55 LF EA)	110	LF	19.00	2,090.00	19.78	2,175.80	22.50	2,475.00
				10.00	2,000.00	1017 0	2,110.00	22.00	2, 11 0100
	SECONDARY CONDUCT (EM PWR-								
	XFMR TO CT CAN & CT CAN TO CB), (2	Replace A							
A-123	SETS) (4) 500 KCMIL CU – (2)-3" C – (105 LF PER CONDUCT SET)	with A-12	23a &						
A-123	SECONDARY CONDUCTOR (EM PWR- XFMR	A-123b	l						
	TO CT CAN & CT CAN TO CB), (2 SETS) (4)								
A-123a	500 KCMIL CU (65 LF PER CONDUCT RUN)	520	LF	15.82	8,226.40	10.06	5,231.20	15.00	7,800.00
71.200	SECONDARY CONDUIT (EM PWR-	020		10.02	0,220.40	10.00	0,201.20	10.00	7,000.00
	XFMR TO CT CAN & CT CAN TO CB), (2)-3" C								
A-123b	– (35 LF PER CONDUIT RUN)	70	LF	19.00	1,330.00	40.42	2,829.40	22.50	1,575.00
	SECONDARY CONDUCT (EM PWR-								
	CB TO ATS), (2 SETS) (4) 500 KCMIL CU &	Replace A							
A-124	(1)1/0 CU (GRD) – (2)-4" C – (20 LF PER CONDUCT SET)	with A-12							
A-124	SECONDARY CONDUCTOR (EM	A-124b &	A-124C						
	PWR- CB TO ATS), (2 SETS) (4) 500 KCMIL								
A-124a	CU – (10 LF PER CONDUCT SET)	80	LF	15.82	1,265.60	19.79	1,583.20	15.00	1,200.00
71.12.10	SECONDARY CONDUCT (EM PWR-			10.02	1,200.00	10170	1,000.20	10.00	1,200.00
	CB TO ATS), (2 SETS) (1)1/0 CU (GRD) (10 LF								
A-124b	PER CONDUCT SET)	20	LF	4.39	87.80	7.01	140.20	3.80	76.00
	SECONDARY CONDUIT (EM PWR-								
	CB TO ATS) – (2)-4" C – (0.50 LF PER								
A-124c	CONDUIT RUN)	1	LF	25.36	25.36	2356.28	2,356.28	1,642.00	1,642.00
	SECONDARY CONDUCT (ATS TO								
	GEN), (2 SETS) (4) 500 KCMIL CU & (1)1/0 CU	Replace A	\-125						
	(GRD) – (2)-3" C – (195 LF	with A-12							
A-125	PER CONDUCT SET)	A-125b &	-						
	SECONDARY CONDUCTOR (ATS								
	TO GEN VIA RELOCATED DISCONNECT								
	SWITCH, F3X393), (2 SETS) (4) 500 KCMIL CU								
A-125a	(200 LF PER CONDUCTOR RUN)	1600	LF	15.82	25,312.00	9.11	14,576.00	15.00	24,000.00

				ENGINEER'S		NORTH F	POINT ELEC	COLVICO	
				ESTIMATE		KENNEWICK, WA		SPOKANE, WA	
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
A-125b	SECONDARY CONDUCTOR (ATS TO GEN VIA RELOCATED DISCONNECT SWITCH, F3X393) – (2 SETS) (1)1/0 CU (GRD) (200 LF PER CONDUCTOR RUN)	400	LF	4.39	1,756.00	2.82	1,128.00	3.80	1,520.00
A-125c	GEN VIA RELOCATED DISCONNECT SWITCH, F3X393 (2)-3" C – (165 LF PER CONDUIT RUN)	330	LF	19.00	6,270.00	11.88	3,920.40	22.50	7,425.00
	SECONDARY CONDUCT (ATS TO SWITCHBOARD), (2 SETS) (4) 500 KCMIL CU & (1)1/0 CU (GRD) – (2)- 3" C – (130 LF PER CONDUCT SET)	Replace Awith A-12	λ-126 26a,		5,210.00		3,020		,,,20,00
A-126a	SECONDARY CONDUCTOR (ATS TO SWITCHBOARD), (2 SETS) (4) 500 KCMIL CU – (110 LF PER CONDUCT RUN)	880	LF	15.82	13,921.60	9.81	8,632.80	15.00	13,200.00
A-126b	SECONDARY CONDUCTOR (ATS TO SWITCHBOARD), (2 SETS) (1)1/0 CU (GRD)– (110 LF PER CONDUCT RUN) SECONDARY CONDUIT (ATS TO	220	LF	4.39	965.80	3.68	809.60	3.80	836.00
A-126c	SWITCHBOARD), – (2)- 3" C – (90 LF PER CONDUIT SET)	180	LF	19.00	3,420.00	18.52	3,333.60	22.50	4,050.00
A-127	SECONDARY CONDUCT (NORM PWR) XFMR TO CT CAN & CT CAN TO J-BOX), (4 SETS) (6) 300 KCMIL CU & (1)2/0CU (NEUT) – (4)-4" C – (260 LF PER CONDUCT SET)	Replace Awith A-12	27a,						
	SECONDARY CONDUCTOR (NORM PWR) XFMR TO CT CAN & CT CAN TO J-BOX), (4 SETS) (6) 300 KCMIL CU - (250 LF PER CONDUCTOR								
A-127a	RUN) SECONDARY CONDUCTOR (NORM PWR) XFMR TO CT CAN & CT CAN TO J-BOX), (4 SETS) - (1)2/0 CU (NEUT) – (250 LF PER	6000	LF	10.40	62,400.00	5.75	34,500.00	92.00	552,000.00
A-127b	CONDUCTOR RUN)	1000	LF	5.27	5,270.00	3.29	3,290.00	4.26	4,260.00
A-127c	SECONDARY CONDUIT (NORM PWR) XFMR TO CT CAN & CT CAN TO J-BOX) – (4)-4" C – (200 LF PER CONDUIT RUN)	800	LF	25.36		12.97			

				ENGINEER'S		NORTH POINT ELEC		COLVICO	
				ESTIMATE		KENNEWICK, WA		SPOKANE, WA	
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
A-128	RE-FEED (E) CB F3X12 – (3 SETS) (3) 400KCMIL CU - (1) 4/0 CU (GRD) – (3)3" C (85 LF PER CONDUCT SET)	Replace Awith A-12	28a,						
A-120	RE-FEED (E) CB F3X12 – (3 SETS)	A-1280 &	A-128C						
A-128a	(3) 400KCMIL CU - (75 LF PER CONDUCTOR RUN)	675	LF	13.73	9,267.75	8.18	5,521.50	12.30	8,302.50
A-128b	RE-FEED (E) CB F3X12 – (3 SETS) (1) 4/0 CU (GRD)(75 LF PER CONDUCTOR RUN)	225	LF	120.00	27,000.00	6.21	1,397.25	6.00	1,350.00
A-128c	RE-FEED (E) CB F3X12 – (3)3" C (55 LF PER CONDUIT RUN)	165	LF	19.00	3,135.00	13.40	2,211.00	21.25	3,506.25
A-129	REWORK FEEDER - J-BOX TO (E) CB F3X12	1	LS	354.00	354.00	3048.85	3,048.85		5,965.00
A-130	RE-FEED (E) ATS – (4) 500KCMIL CU - (1) NO.3 CU (GRD) – 3" C (85 LF PER CONDUCT SET) RE-FEED (E) ATS – (4) 500KCMIL CU (75 LF	Replace A with A-13 A-130b &	30a,						
A-130a	PER CONDUCTOR RUN)	300	LF	15.82	4,746.00	12.06	3,618.00	15.00	4,500.00
A-130b	RE-FEED (E) ATS – (1) NO.3 CU (GRD)	75	LF	2.50		5.15			
A-130c A-131	RE-FEED (E) ATS – 3" CONDUIT RE-FEED (E) EX FANS – (2 SETS) (3) 250 KCMIL CU - (1)NO.2 CU (GRD) – (2)2- 1/2" C (85 LF PER CONDUCT SET)	55 Replace A with A-13 A-131b &	31a,	19.00	1,045.00	101.85	5,601.75	25.60	1,408.00
A-131a	RE-FEED (E) EX FANS – (2 SETS) (3) 250 KCMIL CU (75 LF PER CONDUCTOR RUN) RE-FEED (E) EX FANS – (2 SETS) (3) 250	450	LF	9.06	4,077.00	7.21	3,244.50	7.30	3,285.00
A-131b	KCMIL CU (?) - (1)NO.2 CU (GRD) (75 LF PER CONDUCTOR RUN)	150	LF	60.00	9,000.00	1.62	243.00	2.80	420.00
A-131c	RE-FEED (E) EX FANS – (2)2-1/2" C (55 LF PER CONDUIT RUN)	110	LF	16.41	1,805.10	40.30	4,433.00	19.50	2,145.00
A-132	CT COMPARTMENT AND METER RACK (800 AMP)	1	EA	3,040.00	3,040.00	2903.04	2,903.04	5,735.00	5,735.00
A-133	CT COMPARTMENT AND METER RACK (2000 AMP)	1	EA	3,040.00		7170.89			
A-134	NEW VAULT LID	1	EA	950.00	950.00	950.52	950.52	2,822.00	2,822.00

				ENGINE	ER'S	NORTH F	POINT ELEC	COI	_VICO
				ESTIM		KENNE	WICK, WA	SPOK	ANE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	ABOVE GRADE JUNCTION BOX-								
	NORMAL POWER MIN 60"X36"X16"(SIZED								
A-135	PER NEC)	1	EA	4,000.00	4,000.00	5599.31	5,599.31	16,848.00	16,848.00
	ABOVE GRADE JUNCTION BOX-								
	EMERGENCY POWER SWITCHBOARD								
A-136	36"X48"X36" (SIZE PER NEC)	1	EA	2,500.00	2,500.00	5543.77		,	,
A-137	ATS - 800 AMP	1	EA	30,000.00	30,000.00	27408.05	27,408.05	34,607.00	34,607.00
	INSTALL OWNER-FURNISHED								
	EMERGENCY POWER SWITCHBOARD - 800								
A-138	AMP	1	EA	1,659.00	1,659.00	1173.83	1,173.83	3,693.00	3,693.00
	INSTALL OWNER FURNISHED SE-RATED								
	ENCLOSED CB - 800								
A-139	AMP	1	EA	5,000.00	5,000.00	532.56	532.56	8,777.00	8,777.00
A-140	RELOCATE DISCONNECT F3X393	1	EA	500.00	500.00	118.52	118.52	3,456.00	3,456.00
	H-3-317124, REV 0, BLDG. 325 CHILLER AND								
	LIFT STATION 3906E								
	CT COMPARTMENT AND METER								
A-141	RACK (1000 AMP)	1	EA	3,040.00	3,040.00	4798.94	4,798.94	6,231.00	6,231.00
	TRANSFORMER PAD ONLY -			0,01010	5,01010		1,100101	,	,
A-142	(SIZED FOR 750- 1500 KVA XFMR	1	EA	950.00	950.00	636.17	636.17	3,286.00	3,286.00
	HOUSEKEEPING PAD FOR (N)							,	,
A-143	SWITCHGEAR CAST-IN-PLACE	1	LS	292.00	292.00	2870.78	2,870.78	2,072.00	2,072.00
	TRENCH (LANDSCAPE) BACKFILL,						,	, , , , , ,	,
A-144	COMPACT FOR NEW PRIMARY CONDUIT	70	LF	28.00	1,960.00	64.22	4,495.40	40.00	2,800.00
	NEW 4" PVC CONDUIT (FROM CKT- B POLE				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,		,
A-145	TO XFMR) (36 INCH COVER OVER CONDUIT)	80	LF	25.35	2,028.00	13.81	1,104.80	13.40	1,072.00
	INSTALL OWNER-FURNISHED				, , , , , , ,		,		,
A-146	SERVICE RATED SWITCHGEAR 1000 AMP	1	EA	6,200.00	6,200.00	737.11	737.11	3,693.00	3,693.00
	SECONDARY CONDUCT VEND TO								
	SECONDARY CONDUCT - XFMR TO								
		Replace A							
	1.	with A-14	47a &						
A-147	,	A-147b	•						
	SECONDARY CONDUCTOR - XFMR TO CT								
	CAN & CT CAN TO SWGR -, (3 SETS) (4) 400	40	l						
A-147a	KCMIL CU (110 LF PER CONDUCTOR RUN)	1320	LF	13.73	18,123.60	4.84	6,388.80	12.30	16,236.00
	SECONDARY CONDUIT - XFMR TO								
	CT CAN & CT CAN TO SWGR – (3) - 3" C – (60		l						
A-147b	LF PER CONDUIT RUN)	180	LF	19.00	3,420.00	9.50	1,710.00	21.25	3,825.00

1				ENGINE	ER'S	NORTH F	POINT ELEC	COL	VICO
				ESTIM			WICK, WA		NE, WA
Item	Description	Qty	Unit	Unit Price	Total Price		Total Price	Unit Price	Total Price
A-148	RELOCATE LIFT STA. DISCONNECT	1	EA	250.00	250.00	455.90	455.90	3,456.00	3,456.00
A-149	35 FT, CL 3, WOOD SERVICE POLE,	2	EA	1,754.00	3,508.00	2253.88	4,507.76	6,715.00	13,430.00
	FROM SWITCHGEAR TO SERVICE POLE,								
	POLE TO DISCONNECT, AND FROM								
	DISCONNECT TO LIFT STA. CONTROL								
	PANEL (4)NO.4 CU & (1)NO 10. CU (GRD) IN 1-								
A-150	1/2"C	1	LS	750.00	750.00	3077.09	3,077.09	6,341.00	6,341.00
	RE-WORK (E) SERVICE(S) FROM								
	NEW SWITCHGEAR TO (3) EXISTING								
A-151	DISCONNECTS	1	LS	2,045.00	2,045.00	304.44	304.44	7,245.00	7,245.00
								,	,
	H-3-317125, REV 0, BLDG 331P & BLDG 331K								
A-152	REMOVE (E) OVERHEAD SERVICE.	1	LS	1,200.00	1,200.00	609.23	609.23	1,617.00	1,617.00
	SET METERBASE, SERVICE			,	,			,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	EQUIPMENT, SERVICE CONDUCTORS, AND								
A-153	RISERS WITH WEATHERHEADS	1	LS	4,000.00	4,000.00	3419.77	3,419.77	9,743.00	9,743.00
71.00	RECONNECT (E) OVERHEAD			1,000100	1,000100		5,110111	0,1 10100	5,1 10100
	SECONDARY SERVICE – ADD GROUND TO								
	OVERHEAD SERVICE								
	DROPS- MODIFY NEUT TO GRD BOND IN								
A-154	DOWN STREAM PANEL	1	LS	1,200.00	1,200.00	1099.63	1,099.63	3,561.00	3,561.00
7		•		1,200.00	1,200.00	1000.00	1,000.00	0,001.00	3,001100
	H-3-317126, REV 0, 331 BLDG								
	REMOVE CMU WALL, GENERATOR								
	PAD, 2 XFMRS, 2 METERS, OVERHEAD								
A-155	bUSWAY, SWITCHBOARD	1	LOT	3,800.00	3,800.00	23528.76	23,528.76	14,895.00	14,895.00
A-156				·			·		
	TRANSFORMER VAULT AND								
	COVER - (SIZED FOR 750 - 1500 KVA XFMR)								
A-157	331 BUILDING	1	EΑ	4,300.00	4,300.00	2064.01	2,064.01	3,286.00	3,286.00
	TRANSFORMER VAULT AND								
	COVER - (SIZED FOR 750 - 1500 KVA XFMR)								
A-158	331 CHILLER	1	EΑ	4,300.00	4,300.00	2064.01	2,064.01	3,286.00	3,286.00
A-159	UTILITY VAULT, V11STL & COVER	3	EA	3,400.00	10,200.00	2059.56	6,178.68	3,755.00	
	EXCAVATION FOR (5) VAULTS,								_
A-160	BACKFILL, COMPACTION	35	CY	16.35	572.25	295.76	10,351.60	156.71	5,484.85
	TRENCH, BACKFILL, COMPACT								
	FOR NEW CKTS-A & -B (36 INCH COVER								
A-161	OVER CONDUIT)	725	LF	28.00	20,300.00	45.14	32,726.50	40.00	29,000.00

				ENGINE			POINT ELEC		_VICO
				ESTIM			NICK, WA		ANE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	BEDDING FOR PRIMARY CONDUIT								
A-162	AND VAULTS	725	LF	4.00	2,900.00	7.31	5,299.75	3.40	2,465.00
	HAND EXCAVATION NEAR								
A-163	EXISTING UTILITIES	5	CY	125.00	625.00	272.63	1,363.15	1,985.00	9,925.00
	CONDUIT, PVC, 4 INCH, SCHEDULE								
A-164	40 (PRIMARY CONDUCTORS BY UTILITY)	1175	LF	25.36	29,798.00	8.62	10,128.50	13.65	16,038.75
	CT COMPARTMENT AND METER								
A-165	RACK (2000 AMP) 331 BLDG	1	EA	3,040.00	3,040.00	6172.62	6,172.62	5,635.00	5,635.00
	HOUSEKEEPING PAD – 331								
A-166	BUILDING (2) TOTAL PADS	1	LS	700.00	700.00	5711.63	5,711.63	2,072.00	2,072.00
	INSTALL OWNER-FURNISHED								
A-167	SWITCHGEAR, 2000 AMP	1	EA	3,800.00	3,800.00	737.11	737.11	3,252.00	3,252.00
	ABOVE GRADE JUNCTION BOX –								
A-168	331 BUILDING	2	EA	3,000.00	6,000.00	5354.45	10,708.90	16,848.00	33,696.00
	NEW CMU WALL FOUNDATION,								
A-169	ASSUMED 32"W X 12"D, REINFORCED	15	LF	50.00	750.00	240.78	3,611.70	185.00	2,775.00
A-170	NEW CMU WALL	150	SF	8.33	1,249.50	93.73	14,059.50	37.00	5,550.00
A-171	SETS) (4) 400 KCMIL CU – (6)-3" C – (140 LF PER CONDUCT SET) 331 BLDG	Replace / with A-1: A-171b							
A 474-	SECONDARY CONDUCTOR - XFMR TO CT CAN & CT CAN TO SWITCHBOARD- (6 SETS) (4) 400 KCMIL CU	0500	1.5	40.70	0.4.500.00	4.00	40.440.40	40.75	00.400.00
A-171a	(105 LF PER CONDUCTOR RUN) 331 BLDG	2520	LF	13.73	34,599.60	4.82	12,146.40	12.75	32,130.00
A-171b	SECONDARY CONDUCT - XFMR TO CT CAN & CT CAN TO SWITCHBOARD— (6)-3" C — (70 LF PER CONDUIT RUN) 331 BLDG	420	LF	19.00	7,980.00	16.33	6,858.60	22.50	9,450.00
A 470	331 BUILDING: SECONDARY, SERVICE AND F CONDUITS SHOWN BELOW REPRESENT THE FROM THE NEW 331 SWITHCBOARD TO THE WELL AS THE FEEDER TO THE CHILLER. UNI MATERIAL, INSTALLATION, SPLICES, AND RE EXISINTG SYSTEM TO THE NEW SYSTEM.	E LOW V OLD SW T PRICE WORK T	OLTAGE /ITCHB(TO INC	E SYSTEMS DARD AS LUDE THE NSFER THE	00.470.00		40.040.00	45.00	27,000.00
A-172	500 KCMIL CU	1800		15.82	28,476.00	9.01	16,218.00	15.00	

				ENGINE		NORTH F	POINT ELEC		LVICO
				ESTIM			WICK, WA		ANE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
A-173	350 KCMIL CU	220		12.20	2,684.00	7.78	1,711.60	13.85	3,047.00
A-174	NOT USED	0		0.00	•		0.00		
A-175	250 KCMIL CU	925		9.06	8,380.50	5.72	5,291.00	7.30	6,752.50
	NO. 2 CU	150		2.95	442.50	4.6	690.00	2.80	420.00
A-177	NO. 1 CU	40		3.56	142.40	9.18	367.20	4.60	184.00
A-178	4" CONDUIT RACEWYA	250		25.36	6,340.00	12.66	3,165.00	8.20	2,050.00
A-179	3" CONDUIT RACEWAY	110		19.00	2,090.00	11.02	1,212.20	7.00	770.00
	331 CHILLER SERVICE (NORTH OF 331 BUILD	DING)							
A-180	SECONDARY CONDUCT - XFMR TO CT CAN - (6 SETS) (4) 300 KCMIL CU – (3)-3-1/2" C – (70 LF PER CONDUCT SET) 331 CHILLER		EA	3,040.00	3,040.00	5364.72	5,364.72	4,985.00	4,985.00
A-181	SECONDARY CONDUCT - XFMR TO CT CAN - (6 SETS) (4) 300 KCMIL CU (40 LF PER CONDUCTOR RUN) 331 CHILLER	Replace A with A-18 A-181b	N-181	2,213.00	2,2 13.00		-,	.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	SECONDARY CONDUCT - XFMR TO								
	CT CAN - (3)-3-1/2" C – (25 LF PER CONDUIT								
A-181a	RUN) 331 CHILLER	960	LF	10.40	9,984.00	7.29	6,998.40	8.00	7,680.00
A-181b	RE-WORK (E) SERVICE(S) TO LOAD SIDE OF NEW CT CAN - (6) SETS (4) 300 KCMIL CU IN (3) 3-1/2"C – 311 CHILLER	75	LF	22.85	1,713.75	28.83	2,162.25	44.00	3,300.00
A-182		1	LS	4,772.00	4,772.00	2223.72	,	47,715.00	· · · · · · · · · · · · · · · · · · ·
				1,11200	1,11200		_,	,	,
	H-3-317127, REV 0, 3906C SEWER MONITOR								
A-183	30 FT, CL 3, WOOD SERVICE POLE, COMBINATION METER SOCKET AND SERVICE EQUIPMENT	1	EA	3,188.00	3,188.00	3214.05	3,214.05	13,133.00	13,133.00
	EXCAVATE FOR NEW SECONDARY								
A-184	SERVICES	30	LF	13.89	416.70	40.59	1,217.70	42.60	1,278.00
A-185	NEW 1 INCH CONDUIT	40	LF	6.94	277.60	4.61	184.40	8.50	340.00
	NEW SECONDARY CONDUCTORS,								
A-186	(2) NO. 4, (1) NO. 8 GND	50	LF	5.43	271.50	4.53	226.50	4.30	215.00
	AIR MONITORING STATION								
	EXCAVATE FOR NEW SECONDARY								
A-187	SERVICE	15	LF	13.89	208.35	52.90	793.50		
A-188	NEW 1 INCH CONDUIT	40	LF	6.94	277.60	4.74			
A-189	NEW FEED TO NEW XFMR(3) NO.3 CU	1	LS	238.00	238.00	224.46	224.46	448.50	448.50

				ENGINE ESTIM			POINT ELEC WICK, WA		VICO ANE, WA
Item	Description	Qty	Unit	Unit Price	Total Price		Total Price	Unit Price	Total Price
ROTT	NEW SECONDARY CONDUCTORS,	Qty	Onic	CHILT HOO	1014111100	CTILCT TICC	1014111100	OTHE T TIOO	1014111100
A-190	ASSUME (2) NO. 1, (1) NO. 8 GND	50	LF	8.25	412.50	8.90	445.00	8.40	420.00
	15 KVA XFMR, 480-120/240 VOLTS,			00		0.00		57.75	
A-191	PADMOUNT, NEMA 3R	1	LS	2,450.00	2,450.00	2480.55	2,480.55	3,363.00	3,363.00
	RE-WORK (E) SERVICE(S) TO			,	,		,	-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
A-192	LOAD SIDE OF SERVICE PANEL OR XFMR	1	LS	523.00	523.00	786.58	786.58	4,830.00	4,830.00
								,	,,,,,,,
	H-3-317128, REV 0, 312 PUMP HOUSE								
A-193	REMOVE (E) XFMR C6652P	1	LS	700.00	700.00	204.47	204.47	822.00	822.00
A-194	GROUT VAULT LID	1	LS	240.00		180.75			1,055.00
A-195	TRENCH UNDER ASPHALT	15	LF	47.00	705.00	137.38	2,060.70		915.00
	TRENCH UNDER LANDSCAPE OR						,		
A-196	IN SOIL	75	LF	28.00	2,100.00	28.60	2,145.00	12.65	948.75
	CONDUIT, 3" PVC FROM POLE P183 TO				,		,		
A-197	METER RACK	30	LF	19.00	570.00	29.84	895.20	22.50	675.00
	CT COMPARTMENT AND METER								
A-198	RACK	1	EA	3,040.00	3,040.00	3346.71	3,346.71	8,455.00	8,455.00
	NEW PANEL/312, 480V, 3 PH, 4W,								·
	SE RATED, 225A, 18 CKT,								
A-199	NEMA 3R, LOCKABLE (35KAIC), 200A MCB	1	EA	2,566.00	2,566.00	1880.73	1,880.73	2,900.00	2,900.00
A-200	ADD FOR NEMA 3R PANEL	1	EA	5,652.00	5,652.00	166.62	166.62	250.00	250.00
		Replace	A-201						
		with							
	CONDUCTORS, (4) NO. 3/0 CU, FROM CT	A-201a	&						
A-201	CAN TO PANEL IN 2" C	A-201b							
	CONDUCTORS, (4) NO. 3/0 CU,								
A-201a	FROM CT CAN TO PANEL	80	LF	6.46	516.80	8.47	677.60	4.70	376.00
	CONDUIT, 2", FROM CT CAN TO								
A-201b	PANEL	15	LF	10.88	163.20	19.26	288.90	49.00	735.00
	RACEWAY AND ABOVE GRADE								
	BOX FROM NEW PANEL TO UG CONDUIT								
A-202	SYSTEM FEEDING VAULT R327V	1	LS	1,500.00	1,500.00	1236.96	1,236.96	2,348.00	2,348.00
	WIRE AND SPLICES TO RE-FEED								
	(E) BRANCHES (EXCEPT PUMP STA 3906								
A-203	CONDUCTOR)	1	LS	565.00	565.00	1050.72	1,050.72	2,090.00	2,090.00
	H-3-317129, REV 0, PUMP STATION 3906F								
	REMOVE DISCONNECT SWITCH,								
A-204	XFMR, RACK	1	LS	750.00	750.00	124.45	124.45	885.00	885.00

				ENGINE			POINT ELEC	COLVICO	
	<u> </u>	_		ESTIM			VICK, WA		NE, WA
Item	Description	Qty	Unit	Unit Price	Total Price		Total Price	Unit Price	Total Price
A-205	GROUT VAULT LID	1	LS	240.00	240.00	180.75	180.75	1,055.00	1,055.00
	UNISTRUT RACK INCLUDING								
	FOUNDATION, RE-MOUNT DISCONNECT								
A-206	SWITCH	1	EA	1,105.00	1,105.00	1766.19	1,766.19	5,316.00	5,316.00
	1-1/4" RIGID CONDUIT WITH ABOVE		l						
A-207	GRADE JUNCTION BOX	10	LF	15.39		570.16	,		
A-208	CONCRETE COVER FOR CONDUIT	1	LS	250.00	250.00	1003.6	1,003.60	3,055.00	3,055.00
	(3) NO. 3 + (1) NO. 4 (GND) IN EXISTING								
	CONDUIT SYSTEM (FROM PANEL AT 312 PH								
A-209	VIA R327V, R323V, TO F3X407)	950	LF	9.59	9,110.50	2.38	2,261.00	10.25	9,737.50
	H-1-317130, REV 0, STREET AND PRKING LOT	LTG							
	DETAIL 17 STEVENS DR/ CYPRESS ST LTG								
	30 FT, CL3, WOOD SERVICE POLE,								
	COMBINATION METER & CIRCUIT BREAKER,								
	AND SERVICE								
A-210	RACEWAY	1	EA	3,188.00	3,188.00	3464.73	3,464.73	9,911.00	9,911.00
	WIRE, COPPER, STRANDED, 600								
	VOLT, NO.4 CU+ NO.8 CU GRD, TYPE THW,								
	IN 1 INCH RACEWAY TO DISCONNECT								
A-211a	F3X291	85	LF	10.22	868.70	11.33	963.05	2,125.00	180,625.00
	EXCAVATION, BACKFILL AND COMPACT								
A-211b	STREET LIGHT SERVICE	40	LF	10.00	400.00	60.52	2,420.80	16.00	640.00
	DETAIL 18 - BLDG 25 STREET LTG								
	30 FT, CL3, WOOD SERVICE POLE,								
	COMBINATION METER & CIRCUIT BREAKER,								
A-212	AND SERVICE RACEWAY	1	EA	3,188.00	3,188.00	3405.46	3,405.46	6,336.00	6,336.00
	WIRE, COPPER, STRANDED, 600								
	VOLT, NO.4 CU+ NO.8 CU GRD, TYPE THW,								
A-213a	IN 1 INCH RACEWAY TO DISCONNECT	55	LF	10.22	562.10	7.92	435.60	1,000.00	55,000.00
	EXCAVATION, BACKFILL AND COMPACT								
A-211b	STREET LIGHT SERVICE	20	LF	10.00	200.00	92.08	1,841.60	40.00	800.00
						•			
	H-1-317132,REV 0, BUILDING 324, 324-BA AND	AILER							
	VILLAGE								
	DETAIL 19 - BLDG 324 & TRAILER VILLAGE								
	CT COMPARTMENT AND METER								
A-214	RACK (1200 AMP)	1	EA	3,040.00	3,040.00	4867.85	4,867.85	6,985.00	6,985.00
	. ,				,		,	,	,

				ENGINE ESTIM			POINT ELEC WICK, WA		LVICO ANE, WA
Item	Description	Qty	Unit	Unit Price	Total Price		Total Price	Unit Price	Total Price
10111	CT COMPARTMENT AND METER	<u> </u>	O i iii	CHILLY HOO	1014111100	Grille i rios	1014111100	Cim i noo	1014111100
A-215	RACK (400 AMP)	1	EA	3,040.00	3,040.00	3471.01	3,471.01	4,885.00	4,885.00
	TRANSFORMER PAD ONLY -				-,		-, -	,	,
A-216	(SIZED FOR 750- 1500 KVA XFMR)	1	EA	950.00	950.00	858.32	858.32	3,286.00	3,286.00
	TRANSFORMER PAD ONLY -							-,	-,
A-217	(SIZED FOR 75- 500 KVA XFMR)	1	EΑ	300.00	300.00	669.49	669.49	3,286.00	3,286.00
	TRENCH (LANDSCAPE) BACKFILL,							,	,
	COMPACT FOR NEW PRIMARY AND								
A-218	SECONDARY CONDUIT	200	LF	28.00	5,600.00	51.44	10,288.00	12.65	2,530.00
	V19SWT COVER – (SWITCHGEAR				,		,		,
A-219	COVER)	1	EA	750.00	750.00	272.63	272.63	3,055.00	3,055.00
	NEW 4" PVC CONDUIT (36 INCH COVER								
A-220	OVER CONDUIT)	450	LF	25.36	11,412.00	6.13	2,758.50	35.85	16,132.50
	J-BOX AND SUPPORTS 36" X 48" X24"								
A-221	- MINIMUM SIZE	2	EA	1,500.00	3,000.00	6491.62	12,983.24	2,600.00	5,200.00
	CONDUIT, RGS, (3SETS) 4" - (45 LF								
A-222	CONDUIT PER RUN) & MOUNTING	135	LF	57.72	7,792.20	40.05	5,406.75	152.00	20,520.00
	CONDUCTORS, (3 SETS) (4)								
	600KCMIL CU, FROM TRANSFORMER TO								
A-223	LAST JUNCTION BOX (SEE ONE-LINE)	4380	LF	20.00	87,600.00	11.50	50,370.00	17.50	76,650.00
	RE-WORK (E) SERVICE FROM								
	BUILDING 324 TO LOAD SIDE OF LB's NEAR								
A-224	LAST JUNCTION BOX	1	LS	466.00	466.00	1236.96	1,236.96	5,965.00	5,965.00
	CONDUCTORS, (1 SET) (4) 4/0 CU, FROM								
	TRANSFORMER TO CT CAN								
	AND CT CAN TO DISCONNECT (65LF PER								
A-225	CONDUCTOR RUN)	260	LF	7.88	2,048.80	4.80	1,248.00	6.25	1,625.00
	CONDUIT – 2" FROM TRANSFORMER TO CT								
	CAN AND CT CAN TO								
	DISCONNECT FEEDING 324 TRAILER								
A-226	VILLAGE	25	LF	10.88	272.00	35.70	892.50	30.00	750.00
	RE-WORK (E) SERVICE FROM LIGHTING								
	DISCONNECT TO CT CAN INCLUDES 3 No. 6								
A-227	IN A 1"C	1	LS	144.00	144.00	192.58	192.58	5,965.00	5,965.00
	H-1-317132, REV 0, BUILDING 324, 324-BA AND 324 TRAILER								
	VILLAGE								
	DETAIL 19 - BLDG 324 & TRAILER VILLAGE								
			-	•		-	•	-	•

1				ENGINE	ER'S	NORTH F	POINT ELEC	COI	_VICO
				ESTIM	IATE	KENNE	WICK, WA	SPOK	ANE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	CT COMPARTMENT AND METER								
A-228	RACK (800 AMP)	1	EA	3,040.00	3,040.00	2925.79	2,925.79	5,635.00	5,635.00
	TRENCH (LANDSCAPE) BACKFILL,								
	COMPACT FOR NEW PRIMARY AND								
A-229	SECONDARY CONDUIT	30	LF	28.00	840.00	29.84	895.20	42.60	1,278.00
	CONDUIT – (2 SETS) OF 3" FROM								
A-230	POLE TO CT CAN FEEDING 324-BA	80	LF	19.00	1,520.00	13.26	1,060.80	22.50	1,800.00
	CONDUCTORS, (2 SETS) (4)								
	500KCMIL CU, FROM TRANSFORMER TO CT								
A-231	CAN	640	LF	15.82	10,124.80	10.30	6,592.00	15.00	9,600.00
	RE-WORK (E) SERVICE FROM								
A-232	BUILDING 324-BA TO LOAD SIDE OF CT CAN	1	LS	440.00	440.00	1125.89	1,125.89	9,805.00	9,805.00
	RE-WORK (E) SERVICE FROM								
A-233	WCH TPL TRAILER TO CT CAN	1	LS	440.00	440.00	1070.35	1,070.35	5,965.00	5,965.00
	SECONDARY CONDUCTOR 3/0 CU (DWG H-3-								
A-234	317126	125	LF	9.75	1,218.75	6.08	760.00	7.30	912.50
	SECONDARY CONDUCTOR 3/0 CU (DWG H-3-								
A-235	317126	75	LF	6.75	506.25	3.44	258.00	3.80	285.00
			BTOTAL		1,145,332.66		1,124,469.47		2,294,886.26
		.3% SAL			95,062.61		93,330.97		190,475.56
	SCHED	DULE 'A'	TOTAL		1,240,395.27		1,217,800.44		2,485,361.82
	(300 AREA ELECTRICAL SERVICES								
	PROJECT - TEMPORARY GENERATION								
	BASE BID								
	MONTHLY RENTAL – GENERATOR,								
	45 KW, MULTI-VOLTAGE (THREE PHASE,								
B-1	480 VOLT & LESS), 100 FT SERVICE CORD	3	MO	1,000.00		1,392.30			
B-2	OPERATING COST PER HOUR	12	HR	17.56	210.72	23.33	279.96	50.00	600.00
	TEMPORARY CONNECTION TO								
	SERVICE EQUIPMENT AT SEPARATE	_							
B-3	SERVICE POINTS (ASSUME 200 AMP MAX)	3	EA	1,334.00	4,002.00	260.01	780.03	715.00	2,145.00
					-				
	MONTHLY RENTAL – GENERATOR,								
	500 KW, MULTI-VOLTAGE (THREE PHASE,								
	480 VOLT & LESS), 100 FT		,,_				_		
B-4	SERVICE CORD	3	MO	4,500.00		18,824.61			
B-5	OPERATING COST PER HOUR	24	HR	35.02	840.48	186.61	4,478.64	300.00	7,200.00

				ENGINE			POINT ELEC		VICO
				ESTIM			WICK, WA		NE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	TEMPORARY CONNECTION TO								
	SERVICE EQUIPMENT AT SEPARATE								
B-6	SERVICE POINTS (ASSUME 600 AMP MAX)	3	EA	1,591.00	4,773.00	418.54	1,255.62	715.00	2,145.00
			TOTAL		26,326.20		67,444.98		64,710.00
		.3% SALI			2,185.07	-	5,597.93		5,370.93
	SCHE	DULE 'B'	TOTAL		28,511.27	-	73,042.91		70,080.93
	SCHEDULE 'C'								
	(300 AREA ELECTRICAL SERVICES								
	PROJECT - WCH TRAILER VILLAGE								
	SOUTHEAST CORNER OF WCH TRAILER VIL	LAGE	-						
	35 FT, CL 3, WOOD SECONDARY								
C-1	POLE	1	EA	1,754.00	1,754.00	3578.45	3,578.45	6,715.00	6,715.00
	CT COMPARTMENT AND METER								
C-2	RACK (1600 AMP) HOFFA BOOTS	1	EA	3,040.00	3,040.00	4815.24	4,815.24	6,985.00	6,985.00
	CONDUIT, PVC SCHEDULE 80, (3SETS) 3" -								
	(17 LF CONDUIT PER								
C-3	RUN) & MOUNTING	51	LF	19.00	969.00	24.66	1,257.66	25.25	1,287.75
	CONDUCTORS, (3 SETS) (3)								
	300KCMIL CU, FROM SERVICE POLE TO CT								
C-4a	CAN) (65 LF CONDUCTOR PER RUN)	585	LF	10.40	6,084.00	7.18	4,200.30	13.87	8,113.95
	RE-WORK (E) SERVICE FROM								
	TRANSFORMER C6583L TO LOAD SIDE OF								
	CT CAN PLUS BOLLARDS								
C-4b	/CHAINS TO RESTRICT ACCESS	1	LS	5,412.00	5,412.00	3204.64	3,204.64	29,500.00	29,500.00
	NORTH-CENTRAL AREA OF WCH TRAILER V	ALLAGE							
	CT COMPARTMENT AND METER								
C-5	RACK (400 AMP) HOFFA BOOTS	1	EA	3,040.00	,	3682.52	,		,
C-6	CONDUIT, PVC SCHEDULE 80, 4"	51	LF	25.36	1,293.36	12.5	637.50	27.25	1,389.75
	CONDUCTORS, (2 SETS) (3) No. 4/0								
	CU, FROM SERVICE POLE TO CT CAN & CT								
	CAN TO DISCONNECT) (85 LF CONDUCTOR								
C-7	PER RUN)	510	LF	7.87	4,013.70	5.19	2,646.90	5.40	2,754.00
	DEMO (E) SERVICE FROM								
C-8	TRANSFORMER C6453L TO DISCONNECT	1	LS	320.00	320.00	122.72	122.72	3,165.00	3,165.00
	WEST AREA OF WCH TRAILER VILLAGE								

				ENGINE ESTIM			OINT ELEC VICK, WA		.VICO ANE, WA
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	CT COMPARTMENT AND METER								
C-9	RACK (400 AMP) HOFFA BOOTS	1	EA	3,040.00	3,040.00	3311.44	3,311.44	5,885.00	5,885.00
C-10	CONDUIT, PVC SCHEDULE 80, 4"	145	LF	25.36	3,677.20	20.89	3,029.05	27.25	3,951.25
	CONDUCTORS, (2 SETS) (3) No. 4/0 CU, FROM SERVICE POLE TO CT CAN & CT CAN TO DISCONNECT) (215 LF CONDUCTOR								
C-11	PER RUN)	1290	LF	7.87	10,152.30	4.14	5,340.60	5.40	6,966.00
	DEMO GENERATOR SERVICE – PROVIDE ALL PARTS TO WCH FOR								
C-12	REUSE	1	LS	320.00	320.00	340.79	340.79	3,970.00	3,970.00
			TOTAL		43,115.56		36,167.81	61,209.42	85,567.70
	8.		3,578.59		3,001.93	5,080.38	7,102.12		
	SCHE	DULE 'C'	TOTAL		46,694.15		39,169.74	66,289.80	92,669.82
			<u> </u>						
	(300 AREA ELECTRICAL SERVICES PROJEC		DULE A SE BID)		1,240,395.27	-	1,217,800.44		2,485,361.82
	300 AREA ELECTRICAL SERV TEMPORATY GENERA	ICES PR			28,511.27	-	73,042.91		70,080.93
	300 AREA ELECTRI PROJECT TEMPORARY GENERA		46,694.15	-	39,169.74		92,669.82		
	000000000000000000000000000000000000000				4 045 000 =0		4 000 040 00		0.040.440.55
	GRAND TOTAL				1,315,600.70		1,330,013.09		2,648,112.57

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City of Richland

RECAP FOR BIDS OPENED:	JULY 2, 2013
FOR:	300 AREA ELECTRICAL SERVICES PROJECT SB 13-24

					RICAN ELEC ILAND, WA		TY ELECTRIC CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price		Total Price	Unit Price	Total Price
ROITI	Schedule A	Qty	Onic	OTHER HOO	Total Tilloo	OTHE T 1100	1014111100	OTHER HOO	1 otal 1 noo
A-1	MOBILIZATION / DEMOB	1	LS	93,070.00	93,070.00	110,514.70	110,514.70		0.00
	BADGING AND TRAINING (INCL	-		00,010.00	33,073.00	110,011110	110,011110		0.00
A-2	GERT, LOCK & TAG TRAINING)	1	LS	20,294.00	20,294.00	53,392.59	53,392.59		0.00
	RAD WORKER I TRAINING,			•	,	, , , , , , , , , , , , , , , , , , ,			
A-3	ASSUME 4 WORKERS FOR 4 HOURS EACH)	1	LS	1,524.00	1,524.00	6,437.16	6,437.16		0.00
	RAD WORKER II TRAINING,								
A-4	ASSUME 4 WORKERS FOR 4 HOURS EACH	1	LS	1,524.00	1,524.00	3,785.79	3,785.79		0.00
						<u> </u>			
	H-3-317113, REV 0, DETAIL D, PARTIAL SITE	PLAN			T				
	SAW CUT ASPHALT PAVING (PER								
	ADDITIONAL INCH OF DEPTH, ASSUME 6								
	INCHES INCHES TOTAL ACP DEPTH, 1 CUT EACH EDGE OF								
	TRENCH = 200 FT LONG X 3 INCHES DEEP)								
	ACROSS STEVENS								
A-5	DRIVE	1	LS	8,220.54	8,220.54	16,038.69	16,038.69		0.00
	EXCAVATION FOR 2 VAULTS, 2 TRENCHES	-		0,220.0	0,220.01	10,000.00	10,000.00		0.00
	UNDER STEVENS DRIVE TO POLES, INCL.								
	BACKFILL,								
A-6	COMPACTION	280	LF	2.20	616.00	11.23	3,144.40		0.00
	BEDDING FOR CONDUIT AND								
A-7	VAULTS	840	IN-FT	0.36			2,990.40		0.00
A-8	UTILITY VAULT, V19STL WITH COVER	210	CY	149.71	31,439.10	149.17	31,325.70		0.00
	CDF (UNDER ROADWAY ONLY, NOT								
A-9	REQUIRED IN LANDSCAPE)	20	CY	27.45	549.00	119.20	2,384.00		0.00
	CONDUIT, PVC, 6 INCH, SCHEDULE	_							
A-10	40 (PRIMARY CONDUCTORS BY UTILITY)	2	EA	5,292.00	10,584.00	4,603.39	9,206.78		0.00
	CONDUIT, PVC, 4 INCH, SCHEDULE	0.4	0.,						
A-11	40 (PRIMARY CONDUCTORS BY UTILITY)	21	CY	73.76	1,548.96	187.16	3,930.36		0.00
	TRENCH BACKFILL AND ASPHALT								
	REPAIR COMPLETE, INCLUDING BACKFILL								
۸ 10	MATERIAL, WARNING TAPE, TESTING,	740	LF	40.74	44.007.00	45.00	44 400 00		0.00
A-12	ROAD CUT REPAIR	740	LF	19.74	14,607.60	15.00	11,100.00		0.00

				AMER	RICAN ELEC	POWER CI	TY ELECTRIC		
					ILAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	CONDUIT, PVC, 4 INCH, SCHEDULE								
A-13	40 (PRIMARY CONDUCTORS BY UTILITY)	360	LF	11.21	4,035.60	10.63	3,826.80		0.00
1	TRENCH BACKFILL AND ASPHALT								
	REPAIR COMPLETE, INCLUDING BACKFILL								
l	MATERIAL, WARNING TAPE, TESTING,		١. ـ						
A-14	ROAD CUT REPAIR	1	LS	23,199.89	23,199.89	26,050.16	26,050.16		0.00
	H-3-317114-1, REV 0, DETAIL 1, BLDG 318								
	REMOVE UNIT SWITCHGEAR								
A-15	CABINET TO TRANSFORMER	1	LS	6,487.00	6,487.00	1,373.03	1,373.03		0.00
	TRENCH PER FROM BIRCH ST TO (N)			•	,	,	,		
1	PRIMARY VAULT AND FROM (N) PRIMARY								
1	VAULT TO 500 KVA UTILITY TRANSFORMER								
A-16	(36 INCH COVER OVER CONDUIT)	400	LF	69.10	27,640.00	68.57	27,428.00		0.00
	EXCAVATION FOR V11 VAULT,								
A-17	BACKFILL, COMPACTION	7	CY	404.60	2,832.20	567.30	3,971.10		0.00
	BEDDING FOR CONDUIT AND								
A-18	VAULTS	400	LF	4.68	1,872.00	7.09	2,836.00		0.00
	V11STL VAULT & COVER -								
1	CONTRACTOR TO PROVIDE AND INSTALL								
	(ALSO SHOWN ON H-3-		l						
A-19	317115 BUT INCL HERE ONLY)	1	EA	3,144.00	,				0.00
A-20	4" PVC CONDUIT FOR CKT-A	400	LF	12.10	4,840.00	10.36	4,144.00		0.00
A-21	CDF (ONLY REQUIRED UNDER PAVEMENT: VASHON AVE)	1	CY	470.70	470.70	040.07	040.07		0.00
A-21	PAVEMENT. VASHON AVE)	Ţ	Ci	173.76	173.76	619.87	619.87		0.00
	H-3-317114-1, REV 0, DETAIL 2							<u> </u>	
	DISCONNECT BUS FROM (E) XFMR C6292P								
1	AND (E) SWBD, INSTALL COVER(S) OVER (E)								
	XFMR								
A-22	SECONDARY	1	EA	5,036.00	5,036.00	1,384.35	1,384.35		0.00
1	PAD FOR SWITCHBOARD, 4'X8'X4"								
A-23	CAST-IN-PLACE	32	SF	30.70	982.40	97.92	3,133.44		0.00
1	TRANSFORMER VAULT AND		l						
A-24	COVER - (SIZED FOR 75- 500 KVA XFMR)	1	EA	2,843.00	2,843.00	3,077.13	3,077.13		0.00
A-25	CT COMPARTMENT AND METER RACK (600 AMP)	1	EA	6,771.00	6,771.00	3,704.94	3,704.94		0.00

					ICAN ELEC		TY ELECTRIC		
lt a rea	Description	Oto	I I alia		LAND, WA		CO, WA	Linit Daine	Tatal Drive
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	SERVICE TRENCH XFMR TO CT	Replac							
	CAN (5 LF) AND CT CAN TO (N)	with A-	·26a &						
A-26	SWITCHBOARD (32 LF)	A-26b	•						
	SERVICE TRENCH - XFMR TO CT CAN (5 LF)								
	AND CT CAN TO (N)								
A-26a	SWITCHBOARD (32 LF)	37	LF	102.08	3,776.96	83.00	3,071.00		0.00
	FEEDER TRENCH - (N)SWITCH-								
	BOARD TO (N) J-BOX (15 LF), (E) PNL/A								
4 001	DISCONNECT (5 LF), (E) CONDUIT	0.5							
A-26b	INTERCEPT POINTS (10 LF)	35	LF	102.34	3,581.90	72.75	2,546.25		0.00
	SERVICE CONDUCTOR (2-SETS)(4) 350								
	KCMIL (CU)-(2) 3"C –XFMR TO								
	CT CAN (35 LF) AND CT CAN TO (N)	Replac	e A-27						
	SWITCHBOARD (105 LF PER CONDUCT SET	with A-							
A-27	TIMES 2)	A-27b							
	SERVICE CONDUCTOR -								
	350 KCMIL (CU) –XFMR TO CT CAN (35 LF)								
A-27a	AND CT CAN TO (N) SWITCHBOARD (60 LF)	760	LF	9.97	7,577.20	9.82	7,463.20		0.00
	SERVICE CONDUIT - 3"C – XFMR TO				,		,		
	CT CAN (10 LF) AND CT CAN TO (N)								
A-27b	SWITCHBOARD (80 LF)	90	LF	21.74	1,956.60	35.92	3,232.80		0.00
	(2) 3" CONDUIT (SPARE) RACEWAY								
	BWTN (N) SWITCHBOARD & (N) ABOVE								
A-28	GRADE J-BOX (15 LF EA)	30	LF	51.53	1,545.90	97.62	2,928.60		0.00
	INSTALL OWNER-FURNISHED SE-								
A-29	RATED SWITCHBOARD, 600A,	1	EA	2,732.00	2,732.00	5,372.03	5,372.03		0.00
	(N) ABOVE-GRADE JUNCTION BOX,								
A-30	NEMA 3R, MINIMUM SIZE 36"X48"X24"H	1	EA	3,595.00	3,595.00	2,389.36	2,389.36		0.00
		with A-	31a, A-						
	RE-FEED PANEL/A DISCONNECT -	31b							
A-31	(3)350 KCMIL (CU) & (1)NO.3 (GRD) IN 3"C	and A-	31c						
	RE-FEED PANEL/A DISCONNECT -								
A-31a	350 KCMIL (CU) &	135	LF	9.95	1,343.25	12.36	1,668.60		0.00
	RE-FEED PANEL/A DISCONNECT -								
A-31b	NO.3 (CU GRD) IN	45	LF	2.60	117.00	3.00	135.00		0.00
	RE-FEED PANEL/A DISCONNECT -								
A-31c	3"C	25	LF	36.88	922.00	73.24	1,831.00		0.00

			ſ	AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
				RICH	ILAND, WA	PASC	CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
		Replac							
	RE-FEED MCC NO. 1 - (3) 350 KCMIL	with A-	,						
A-32	(CU) & (1)NO.3 (GRD) IN 3"C	32b & -	32c						
	RE-FEED MCC NO. 1 –								
A-32a	350 KCMIL (CU) &	105	LF	9.98	1,047.90	16.09	1,689.45		0.00
4 001	RE-FEED MCC NO. 1 –	0.5			400.05	0.00	400.00		
A-32b	NO.3 (CU GRD) IN	35	LF	3.03	106.05	3.96	138.60		0.00
۸ ۵۵۵	RE-FEED MCC NO. 1 – 3"C	15	LF	400.07	4 0 40 05	447.00	4 700 40		0.00
A-32c	3.0	15	LF	122.87	1,843.05	117.36	1,760.40		0.00
		Replac	e A-33						
	RE-FEED NP-2 - (3) 350 KCMIL (CU)& (1) NO.3	_							
A-33	(GRD) IN 3"C	33b & /							
A-33a	RE-FEED NP-2 – 350 KCMIL (CU)	105	LF	9.98	1,047.90	16.04	1,684.20		0.00
	RE-FEED NP-2 –								
A-33b	NO.3 (CU GRD) IN	35	LF	3.03	106.05		138.60		0.00
A-33c	RE-FEED NP-2 – 3"C	15	LF	108.33	1,624.95	117.36	1,760.40		0.00
		Replac							
A-34	RE-FEED NP-1-(4) 4/0 (CU) & (1) NO.4 (GRD) IN 3"C	with A	-						
A-34 A-34a	RE-FEED NP-1 – 4/0 (CU) &	34b, &	A-34C LF	6.42	898.80	11.07	1,549.80		0.00
A-34b	RE-FEED NP-1 = 4/0 (CU GRD) IN	35	LF	2.83	99.05	3.80	133.00		0.00
A-34c	RE-FEED NP-1 – 3"C	15	LF	109.20	1,638.00	116.91	1,753.65		0.00
71 040	RE-FEED PANELS DP-1 & DP-2 - (3)350	Replac		109.20	1,030.00	110.91	1,733.03		0.00
	KCMIL (CU) & (1)350 KCMIL	with A-							
A-35	(GRD) IN 4"C – REWORK EXISTING	A-35b							
	RE-FEED PANELS DP-1 & DP-2 - REWORK							1	
	EXISTING								
A-35a	CONDUCTORS	1	LS	2,743.00	2,743.00	3,093.23	3,093.23	,	0.00
	RE-FEED PANELS DP-1 & DP-2 -								
	INTERCEPT & EXTEND 4" CONDUITS TO (N)								
A-35b	SWITCHBOARD	20	LF	43.35	867.00	139.74	2,794.80		0.00
		Replac							
	REWORK FEEDER TO 318 TRAILERS &	with A-							
A-36	EXTEND 3"C TO (N) SWITCHBOARD	and A-	36b						
	RE-FEED BUILDING 318 TRAILERS								
A-36a	- REWORK EXISTING CONDUCTORS	1 1	LS	2,568.00	2,568.00	2,125.12	2,125.12		0.00

				AMERICAN ELEC		POWER CITY ELECTRIC			
				RICH	ILAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	RE-FEED BUILDING 318 TRAILERS								
	- INTERCEPT & EXTEND 3" CONDUIT TO (N)								
A-36b	SWITCHBOARD	10	LF	36.00	360.00	113.21	1,132.10		0.00
	35 FT, CL 3, WOOD SERVICE POLE,								
	3 INCH PVC RISER, METER BASE & GUTTER,								
	CONDUCTORS, RELOCATE STREET LIGHTS								
A-37	DISCONNECT BY CONTRACTOR	1	EA	8,528.00	8,528.00	6,705.49	6,705.49		0.00
	TRENCH IN LANDSCAPE OR								
	ROCKY SOIL, INCL BACKFILL AND		l						
A-38	COMPACTION	40	LF	97.53	3,901.20	99.41	3,976.40		0.00
	CONDUIT BEDDING, 1 FT WIDE, 6"	4.0	l						
A-39	BELOW, 6" ABOVE	40	LF	4.27	170.80	60.41	2,416.40		0.00
	(N) 1" PVC CONDUIT TO (E) LIGHT								
	POLE AND LIFT STATION DISCONNECT	45	l	4= 00			. =		
A-40	SWITCH	45	LF	15.62	702.90	38.48	1,731.60		0.00
A 44	CONDUCTOR - (3) NO.4(CU) &	0.5	١	40.54	4 005 00	40.07	004.45		2.22
A-41	NO.8(GRD) –LTG POLE & LIFT STA	85	LF	12.54	1,065.90	10.37	881.45		0.00
	H-3-317115, REV 0, 385 PUMP STATION								
	REMOVE EXISTING PAD-MOUNT				Ι	I			
A-42	TRANSFORMER ***DELETE***								
	EXCAVATION FOR (2) XFMR VAULT,								
A-43	BACKFILL, COMPACTION	14	CY	404.60	5,664.40	400.91	5,612.74		0.00
	TRANSFORMER VAULT AND				-,				
A-44	COVER - (SIZED FOR 75- 500 KVA XFMR)	2	EA	2,990.00	5,980.00	3,135.09	6,270.18		0.00
	4" PVC CONDUIT FOR CKT-B &			,	,	,	,		
	TRENCHING, BY HAND (36 INCH COVER								
A-45	OVER CONDUIT	70	LF	111.79	7,825.30	101.99	7,139.30		0.00
	BEDDING FOR CONDUIT AND VAULTS								
	(PRIMARY 70 LF AND SERVICE TRENCH 80								
A-46	LF)	150	LF	4.65	697.50	11.29	1,693.50		0.00
	CT COMPARTMENT AND METER								
	RACK (1000 AMP) (SURFACE MOUNT OR								
A-47	RACK MOUNT)	2	EA	7,886.00	15,772.00	4,753.52	9,507.04		0.00
	SERVICE TRENCH FROM XFMRS								
	TO CT COMPARTMENTS (36 INCH COVER								
A-48	OVER CONDUIT) (40 LF EA)	80	LF	97.46	7,796.80	91.32	7,305.60		0.00

			ſ	AMERICAN ELEC		POWER CITY ELECTRIC			
				RICH	LAND, WA	PAS	CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	SERVICE CONDUCTOR (6-SETS)(3)								
	4/0 KCMIL (CU) & (1)1/0 CU (NEUT)-								
	(0) 470	Replac	ο Δ-49						
	(85 LF PER CONDUCT SET	with A-							
A-49	TIMES 6)	49b & /							
A-49a	SERVICE CONDUCTOR - 4/0 (CU)	1350	LF	6.76	9,126.00	7.11	9,598.50		0.00
	SERVICE CONDUCTOR - (1)1/0 CU				,		,		
A-49b	(NEUT)	450	LF	3.72	1,674.00	4.16	1,872.00		0.00
	SERVICE CONDUIT - (6) 3"C - XFMR				·				
A-49c	TO CT CAN (45 LF EA)	270	LF	20.93	5,651.10	21.01	5,672.70		0.00
	RE-WORK (E) SERVICE(S) TO LOAD SIDE OF								
	TWO NEW CT COMPARTMENTS. (4 SETS)								
	(3) 4/0								
	CU & (1) 1/0 CU (NEUT) – (4) 3 INCH								
A-50	CONDUIT EACH SET (MAIN A & B)	1	LS	6,096.00	6,096.00	9,401.16	9,401.16		0.00
	RE-WORK (E) SERVICE(S) TO								
	LOAD SIDE OF TWO NEW CT								
	COMPARTMENTS. (2 SETS) (3) 4/0 CU &								
l	(1)NO.1 CU (GRD) – (2) 3 INCH CONDUIT								
A-51	(FIRE PUMP)	1	LS	6,096.00	6,096.00	5,030.85	5,030.85		0.00
	U2 24744C DEV 0 DI DC 2204								
	H3-317116, REV 0, BLDG 339A								
	SAW CUT AND REMOVE (E) ACP DRIVE, TRENCH & REPAVE. (36 INCH COVER								
A-52	OVER 6 INCH CONDUIT)	30	LF	184.25	5,527.50	341.96	10,258.80		0.00
A-32	TRENCH, BACKFILL, COMPACT	30	L'	104.23	3,327.30	341.90	10,230.00		0.00
	FOR NEW CKTS-A & -B (36 INCH COVER								
A-53	OVER 6 INCH CONDUIT)	210	LF	97.46	20,466.60	59.31	12,455.10		0.00
7.00	NEW 6" CONDUIT FOR NEW CKTS-			67.10	20,100.00	00.01	12, 100.10		0.00
A-54	A & B	210	LF	24.26	5,094.60	21.67	4,550.70		0.00
	NEW 4" CONDUIT FROM				-,		,		
A-55	SWITCHING CABINET TO UTILITY XFMR	10	LF	103.70	1,037.00	35.57	355.70		0.00
	EXCAVATION FOR V11 & V19				•				
A-56	VAULTS, BACKFILL, COMPACTION	14	CY	484.60	6,784.40	499.92	6,998.88		0.00
	BEDDING FOR CONDUIT AND								
A-57	VAULTS	250	LF	6.14	1,535.00	7.12	1,780.00		0.00
	V19SWT VAULT & COVER -	-							
A-58	(SWITCHGEAR VAULT AND COVER)	1	EA	4,810.00	4,810.00	3,859.33	3,859.33		0.00

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
					LAND, WA		CO, WA		-
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	TRANSFORMER VAULT AND								
A-59	COVER - (SIZED FOR 75- 500 KVA XFMR)	1	EA	3,843.00	3,843.00	3,193.05	3,193.05		0.00
4 00	CT COMPARTMENT AND METER		_,				0.000.40		
A-60	RACK (1000 AMP)	1	EA	8,266.00	8,266.00	6,302.10	6,302.10		0.00
	SERVICE TRENCH FROM (N) XFMR								
۸ ۵4	TO CT COMPARTMENT (36 INCH COVER	45	ا . ـ ا	07.40	4 404 00	40400	0.000.00		0.00
A-61	OVER CONDUIT)	15	LF	97.46	1,461.90	134.80	2,022.00		0.00
	, , , ,	Replac							
	· ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	with A-	·62a &						
A-62	,	A-62b							
	SERVICE CONDUCTOR - 400 KCMIL								
	(CU) IN 3"C – (XFMR TO								
A-62a	CT CAN) (80 LF PER CONDUCT SET TIMES 3)	240	LF	10.61	2,546.40	10.99	2,637.60		0.00
	SERVICE CONDUIT (3-SETS) 3"C -								
	(XFMR TO CT CAN) (15 LF PER CONDUIT		l l						
A-62b	TIMES 3)	45	LF	45.31	2,038.95	55.87	2,514.15		0.00
	RE-WORK (E) SERVICE TO LOAD								
	SIDE OF NEW CT COMPARTMENT. (3 SETS)								
A-63	(4) 400 KCMIL CU	1	LS	2,802.00	2,802.00	4,247.43	4,247.43		0.00
A 04	BOLLARDS AROUND NEW XFMR,	40	_,	101.10	4 0 4 4 0 0	000 75	0.007.50		
A-64	SWITCHGEAR & CT CAN	10	EA	424.16	4,241.60	698.75	6,987.50		0.00
	H-3-317117,REV 0, 350 BLDG							1	
	SAW CUT, REMOVE, DOWEL AND								
A-65	REPLACE (E) CONCRETE PAD	1	LS	3,279.16	3,279.16	3,344.52	3,344.52		0.00
A-03	TRENCH, BACKFILL, COMPACT	'	LO	3,279.10	3,279.10	3,344.52	3,344.32		0.00
A-66	FOR (N) CONDUIT	35	LF	97.46	3,411.10	98.74	3,455.90		0.00
7 00	35 FT, CL 3, WOOD SECONDARY	- 55		37.40	3,411.10	30.74	3,433.90	<u> </u>	0.00
A-67	POLE	1	EA	6,752.00	6,752.00	5,189.26	5,189.26		0.00
7.01	CT COMPARTMENT AND METER			0,702.00	0,702.00	0,100.20	0,100.20		0.00
A-68	RACK (800 AMP)	1	EA	4,918.00	4,918.00	5,478.62	5,478.62		0.00
A-69	BEDDING FOR CONDUIT	35	LF	21.20	-				0.00
	DELETED								
A-70	DELETED								+
	() (REPLA							
. 74	` , ` , ` ,	71 WIT							
A-71	CAN) (85 LF PER CONDUCT SET TIMES 2)	71a & /	4-71b						J

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
				RICH	ILAND, WA	PAS	CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	SERVICE CONDUCTOR (2-SETS)(4)								
	500 KCMIL (CU) – (TOP OF POLE TO CT CAN)								
A-71a	(95 LF PER CONDUCT RUN TIMES 8)	760	LF	12.82	9,743.20	12.48	9,484.80		0.00
	SERVICE CONDUIT 3"C – (TOP OF								
A 741	POLE TO CT CAN) (80 LF PER CONDUCT	400		4.4 = 0		40.04			
A-71b	SET TIMES 2)	160	LF	14.76	2,361.60	18.21	2,913.60		0.00
A 70	RE-WORK (E) SERVICE(S) TO LOAD SIDE OF NEW CT COMPARTMENT	1	LS	7.040.00	7.040.00	0.070.00	0.070.00		0.00
A-72 A-73	DELETED	ı	LS	7,816.00	7,816.00	3,373.22	3,373.22		0.00
A-73	DELETED								
	H3-317118, REV 0, 361 TRAILER								
	DEMO AND DISPOSE OF (E)								
	SECONDARY CONDUCTORS. CAP CONDUIT:								
A-74	ABANDON IN PLACE	1	LS	1,542.00	1,542.00	395.84	395.84		0.00
	30 FT, CL 3, WOOD SECONDARY POLE,			,	,				
	POLE MOUNTED COMBINATION METER, CB,								
	& RISER, AND GROUNDING								
A-75	(CONDUCTORS BY CONTRACTOR)	1	EA	6,382.00	6,382.00	5,227.21	5,227.21		0.00
	TRENCH, BACKFILL, COMPACT								
A-76	FOR NEW SECONDARY CKT	20	LF	101.73	•	107.65			0.00
A-77	SECONDARY CONDUIT, 1 1/4"	30	LF	19.07	572.10	25.47	764.10		0.00
		Replac	e A-78						
	SECONDARY CONDUCTORS, (3) NO.2 CU &	with A-	78a &						
A-78	,	A-78b							
	SECONDARY CONDUCTORS, (3) NO.2 CU								
A-78a	(60 LF PER CONDUCT RUN)	180	LF	2.41	433.80	3.72	669.60		0.00
	SECONDARY CONDUCTORS, 1- NO.8 CU								
A-78b	GRD (40 LF PER CONDUCT SET)	40	LF	2.18	87.20	2.70	108.00		0.00
A-79	DELETED								
	H-3-317119, REV 0, SOUTH 300 AREA TRAILE	RS							
	TRENCH FOR NEW SECONDARY								
A-80	CONDUIT (36 INCH COVER OVER CONDUIT)	15	LF	103.16	1,547.40	134.80	2,022.00		0.00
	SECONDARY CONDUIT 3" PVC								
	FROM PRIMARY POLE TO CT								
A-81	COMPARTMENT	25	LF	28.80	720.00	41.87	1,046.75		0.00

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
					ILAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	SECONDARY CONDUIT, 3" PVC, CT CAN TO (N) SERVICE RATED DISCONNECT AND FROM SERVICE RATED								
A-82	DISCONNECT TO (E) PANEL	20	LF	36.10	722.00	49.54	990.80		0.00
A-83	CT COMPARTMENT AND METER RACK (400 AMP) SERVICE RATED DISCONNECT,	1	EA	6,617.00	6,617.00	3,940.19	3,940.19		0.00
A-84	400A, AND MOUNTING RACK	1	EA	3,817.00	2 047 00	2,895.67	2,895.67		0.00
A-85	SERVICE CONDUCTOR (4) 500 KCMIL (CU – CT CAN TO (N) DISCONNECT (30 LF PER CONDUCT RUN)	120	LF	11.82			·		0.00
A-86	SERVICE CONDUCTOR (4) 500 KCMIL (CU) & (1) NO.3 CU(GRD)- 3"C – (N) DISCONNECT TO (E) PANEL - (25 LF PER CONDUCT SET)	Replace with A-A-86b							
A 00	SERVICE CONDUCTOR (4) 500 KCMIL (CU) –	A-00D	ı						
A-86a	(N) DISCONNECT TO (E) PANEL - (20 LF PER CONDUCT RUN)	80	LF	11.81	944.80	12.87	1,029.60		0.00
A-86b	SERVICE CONDUCTOR (1) NO.3 CU(GRD – (N) DISCONNECT TO (E) PANEL - (20 LF PER CONDUCT RUN)	20	LF	4.80	96.00	5.74	114.80		0.00
	DEMO EXISTING FEEDER CABLES BETWEEN (E)SECONDARY								
A-87	SWITCHBOARD & (E) DIST. PANEL	1	LS	3,194.00	,				0.00
A-88	REPLACE UNISTRUT BRACING	1	LS	1,190.00	1,190.00	743.08	743.08		0.00
	H3-317120, REV -, BLDG 3709A & LIFT STATION H-3317120, REV 0 BLDG 3709A	ON 3906	D						
A-89	30 FT, CL 3, WOOD SERVICE POLE,	1	EA	5,662.00	5,662.00	4,067.27	4,067.27		0.00
A-90	TRENCH, BACKFILL, COMPACT FOR NEW SECONDARY CONDUIT (36 INCH COVER OVER CONDUIT)	20	LF	101.73	2,034.60	107.65	,		0.00
A-91	DELETED						0.00		
A-92	CT COMPARTMENT AND METER RACK (600 AMP)	1	EA	5,643.00	5,643.00	3,928.88	3,928.88		0.00

					ICAN ELEC		TY ELECTRIC		
					LAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	SERVICE CONDUCTOR (4) 500 KCMIL (CU)-	Replac	e A-93						
	3"C – POLE TO CT	with A-	·93a &						
A-93	CAN (60 LF PER CONDUCT SET)	A-93b							
	POLE TO CT CAN (65 LF PER CONDUCT								
A-93a	RUN)	260	LF	11.82	3,073.20	12.49	3,247.40		0.00
	SERVICE CONDUIT- 3"C – POLE TO				·		·		
A-93b	CT CAN (50 LF PER CONDUCT SET)	60	LF	18.88	1,132.80	22.94	1,376.40		0.00
	RE-WORK (E) SERVICE TO LOAD								
A-94	SIDE OF NEW CT COMPARTMENT	1	LS	2,036.00	2,036.00	822.81	822.81		0.00
	H3-317120,R3V 0, LIFT STATION 3906D								
	30 FT, CL 3, WOOD SERVICE POLE,								
	COMBINATION METER SOCKET (3 PH, 4 W)								
A-95	AND SERVICE BREAKERS	1	EA	5,793.00	5,793.00	5,847.70	5,847.70		0.00
	SERVICE CONDUCTORS, 3 NO. 4								
	AWG & #6 CU NEUTRAL, POLE TO METER IN								
A-96	1-1/4 INCH CONDUIT	1	LS	1,626.00	1,626.00	604.53	604.53		0.00
	TRENCH, BACKFILL, COMPACT								
A-97	FOR NEW FEEDER CONDUIT	15	LF	103.16	1,547.40	134.80	2,022.00		0.00
	(3) NO.4 CU & (1) NO.8 CU (GRD) IN								
	1" CONDUIT FROM SERVICE PANEL TO LIFT	Replac	e A-98						
	STA. DISCONNECT (25 LF PER CONDUCT	with A-	·98a, A-						
A-98	SET)	98b & A	A-98c						
	(3) NO.4 CU FEEDER CABLES FROM								
	SERVICE PANEL TO LIFT STA. DISCONNECT								
A-98a	(35 LF PER CONDUCTOR RUN)	140	LF	1.82	254.80	2.06	288.40		0.00
	(1) NO.8 CU (GRD) FROM SERVICE								
A-98b	PANEL TO LIFT STA. DISCONNECT	35	LF	2.43	85.05	3.02	105.70		0.00
	1" CONDUIT FROM SERVICE								
A-98c	PANEL TO LIFT STA. DISCONNECT	25	LF	18.96	474.00	30.65	766.25		0.00
A-99	DELETED								0.00
	(N) 30 AMP DISCONNECT WITH								
A-100	RACK FOR FUTURE SITE LTG	1	EA	1,410.00	1,410.00	1,427.92	1,427.92		0.00
	(3) NO.10 CU & 1 NO. 10 CU (GRD)	Replac	e 101						
	IN 1" CONDUIT FROM SERVICE PANEL TO	with A-	·101a,						
	FUTURE SITE LTG (25 LF PER CONDUCT	A-101b	& A-						
A-101	SET)	101c							

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
					LAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	(3) NO.10 CU FROM SERVICE PANEL TO								
	FUTURE SITE LTG DISCONNECT(35 LF PER								
A-101a	CONDUCTOR RUN)	105	LF	1.04	109.20	1.09	114.45		0.00
	1 NO. 10 CU (GRD) IN 1" CONDUIT FROM								
	SERVICE PANEL TO FUTURE SITE LTG		l						
A-101b	DISCONNECT	35	LF	1.04	36.40	2.92	102.20		0.00
	1" CONDUIT FROM SERVICE PANEL TO	0.5	l						
A-101c	FUTURE SITE LTG DISCONNECT	25	LF	21.28	532.00	30.65	766.25		0.00
	U 2 247404 BEV 2 BI BO 2000		ļ						
A-102	H-3-317121, REV 0, BLDG 3220 35 FT, CL 3, WOOD SERVICE POLE,	1 1	EA	6,594.00	C F04 00	E 004 42	5 004 40		0.00
A-102	TRENCH, BACKFILL, COMPACT	'	EA	6,594.00	6,594.00	5,091.43	5,091.43	<u> </u>	0.00
	FOR NEW SECONDARY CONDUIT (36 INCH								
A-103	COVER OVER CONDUIT)	20	LF	101.73	2,034.60	114.21	2,284.20		0.00
A-103	DELETED	20	<u> </u>	101.73	2,034.00	114.21	2,204.20		0.00
7. 104	CT COMPARTMENT AND METER							<u> </u>	
A-105	RACK (600 AMP)	1	EA	6,118.00	6,118.00	3,928.88	3,928.88		0.00
	, , , , , , , , , , , , , , , , , , , ,	-		0,110.00	3,110.00	0,020.00	0,020.00		1 0.00
	SECONDARY CONDUCTORS, (2	Replac							
	SETS) (4) 350 KCMIL CU – (2)-3" C – POLE TO								
	CT CAN (65 LF PER	106a &							
A-106	CONDUCT SET)	A-106b)						
	SECONDARY CONDUCTORS -								
	350 KCMIL CU - POLE TO CT CAN (80 LF PER								
A-106a	CONDUCTOR RUN)	640	LF	9.28	5,939.20	9.83	6,291.20		0.00
	SECONDARY CONDUIT – 3" C – POLE TO CT								
	CAN (70 LF PER		l						
A-106b	CONDUIT RUN)	140	LF	13.94	1,951.60	21.82	3,054.80		0.00
A 407	RE-WORK (E) SERVICE FROM BUILDING		١.,	4 = 2 2 2 2	4 = 00 00				
A-107	3220 TO LOAD SIDE OF CT COMPARTMENT	1	LS	4,590.00	4,590.00	1,974.75	1,974.75		0.00
	H-3-317122, REV 0, BLDG 3212 TRENCH, BACKFILL, COMPACT								
	FOR NEW SECONDARY CONDUIT (36 INCH								
A-108	COVER OVER CONDUIT)	5	LF	101.73	508.65	475.60	2,378.00		0.00
A-108 A-109	DELETED	5	L	101.73	306.03	475.60	2,376.00		0.00
7-109	CT COMPARTMENT AND METER RACK (600	 	-						
A-110	AMP)	1	EA	6,105.00	6,105.00	3,702.68	3,702.68		0.00
/3 110	/ uvii /	1 '	<u>-</u> ^	0,100.00	0,100.00	3,702.00	3,702.00	J	0.00

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
				RICH	LAND, WA	PAS	CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
A-111	SECONDARY CONDUCTORS, (2 SETS) (4) 350 KCMIL CU – (2)-3" C – POLE TO	Replace 111 with 111a & A-111b	th A-						
	SECONDARY CONDUCTORS, (2	71110							
A-111a	SETS) (4) 350 KCMIL CU – POLE TO CT CAN (55 LF PER CONDUCTOR RUN)	440	LF	9.15	4,026.00	9.92	4,364.80		0.00
A-111b	SECONDARY CONDUIT – (2)-3" C, POLE TO CT CAN (40 LF PER CONDUIT RUN)	80	LF	16.46	1,316.80	46.51	3,720.80		0.00
A-112	RE-WORK (E) SERVICE FROM BUILDING 3212 TO LOAD SIDE OF CT COMPARTMENT	1	LS	10,414.00	10,414.00	1,874.08	1,874.08		0.00
	H-3- 317123, REV 0, 325 BLDG					.,000	.,0100		0.00
	REMOVE EMERGENCY POWER							1	
A-113	SWITCHBOARD	1	LS	7,403.00	7,403.00	1,755.30	1,755.30		0.00
A-114	TRENCH (PAVEMENT) BACKFILL, COMPACT FOR NEW CONDUIT (NOTE: 36 INCH COVER OVER PRIMARY CONDUITS)	330	LF	168.42	55,578.60	89.61	29,571.30		0.00
A-115	TRENCH (LANDSCAPE) BACKFILL, COMPACT FOR NEW CONDUIT (Note: 36 INCH COVER OVER PRIMARY CONDUITS)	70	LF	101.12	7,078.40	88.28	6,179.60		0.00
A-116	EXCAVATE NEAR KNOWN UNDERGROUND RADIOACTIVE MATERIAL AREA (ASSUME CONTINUOUS RCT SURVEILLANCE REQUIRED)	2	CY	804.26	1,608.52	645.80	1 201 60		0.00
A-110	HAND EXCAVATION NEAR EXISTING		Ci	804.26	1,008.52	645.80	1,291.60		0.00
A-117	UTILITIES	5	CY	241.28	1,206.40	386.99	1,934.95		0.00
A-118	TRANSFORMER PAD ONLY - (SIZED FOR 750- 1500 KVA XFMR	2	EA	1,649.00	3,298.00	1,817.72	3,635.44		0.00
A-119	HOUSEKEEPING PAD FOR (N) EMERGENCY SWITCHBOARD, " CAST-IN- PLACE	1	LS	2,839.76	2,839.76	3,240.21	3,240.21		0.00
A-120	1" PVC CONDUIT (COMM) – ATS TO GENERATOR, SWITCHBOARD TO ATS & ATS TO FACILITY TBD	400	LF	E 00	2 404 00	0.07	2.048.00		0.00
A-120 A-121	4" PRIMARY CONDUIT CKT A & B	75	LF	5.26 20.40	•		3,948.00 1,795.50		0.00

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
					LAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	(2) 3" CONDUIT (SPARE) RACEWAY BWTN								
	(N) SWITCHBOARD & (N) ABOVE GRADE J-								
A-122	BOX (55 LF EA)	110	LF	24.35	2,678.50	35.54	3,909.40		0.00
	SECONDARY CONDUCT (EM PWR-	Replac	e A-						
	XFMR TO CT CAN & CT CAN TO CB), (2	123 wit							
	SETS) (4) 500 KCMIL CU –	123a &							
A-123	(2)-3" C – (105 LF PER CONDUCT SET)	A-123b							
	SECONDARY CONDUCTOR (EM PWR- XFMR								
	TO CT CAN & CT CAN TO CB), (2 SETS) (4)								
A-123a	500 KCMIL CU (65 LF PER CONDUCT RUN)	520	LF	12.82	6,666.40	12.49	6,494.80		0.00
	SECONDARY CONDUIT (EM PWR-								
	XFMR TO CT CAN & CT CAN TO CB), (2)-3" C								
A-123b	- (35 LF PER CONDUIT RUN)	70	LF	42.79	2,995.30	58.60	4,102.00		0.00
		керіас							
	SECONDARY CONDUCT (EM PWR-	124 wit	n A-						
	CB TO ATS), (2 SETS) (4) 500 KCMIL CU &	124a,							
A 404	(1)1/0 CU (GRD) – (2)-4" C – (20 LF PER	A-124b	& A-						
A-124	CONDUCT SET) SECONDARY CONDUCTOR (EM	124c						1	
	PWR- CB TO ATS), (2 SETS) (4) 500 KCMIL								
A-124a	CU – (10 LF PER CONDUCT SET)	80	LF	12.61	1,008.80	12.87	1,029.60		0.00
A-124a	SECONDARY CONDUCT (EM PWR-	- 00	LI	12.01	1,000.00	12.07	1,029.00		0.00
	CB TO ATS), (2 SETS) (1)1/0 CU (GRD) (10 LF								
A-124b	PER CONDUCT SET)	20	LF	5.55	111.00	6.81	136.20		0.00
7. 12.10	SECONDARY CONDUIT (EM PWR-			0.00	111.00	0.01	100.20		0.00
	CB TO ATS) – (2)-4" C – (0.50 LF PER								
A-124c	CONDUIT RUN)	1	LF	908.00	908.00	1,063.07	1,063.07		0.00
	,		_	000100		1,000101	1,000101		-
		Replac							
	SECONDARY CONDUCT (ATS TO	125 wit	n A-						
	GEN), (2 SETS) (4) 500 KCMIL CU & (1)1/0 CU	125a,							
A 10E	(GRD) – (2)-3" C – (195 LF	A-125b	& A-						
A-125	PER CONDUCT SET)	125c							
	SECONDARY CONDUCTOR (ATS TO GEN VIA RELOCATED DISCONNECT								
	SWITCH, F3X393), (2 SETS) (4) 500 KCMIL CU								
A-125a	(200 LF PER CONDUCTOR RUN)	1600	LF	12.82	20,512.00	12.50	20,000.00		0.00
73 120a	NEGO EL TER COMPOCION NOM	1000	I	12.02	20,512.00	12.30	20,000.00	l	0.00

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
					LAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	SECONDARY CONDUCTOR (ATS TO								
	GEN VIA RELOCATED DISCONNECT								
	SWITCH, F3X393) – (2 SETS) (1)1/0 CU (GRD)								
A-125b	(200 LF PER CONDUCTOR RUN)	400	LF	3.76	1,504.00	4.52	1,808.00		0.00
	GEN VIA RELOCATED DISCONNECT								
	SWITCH, F3X393 (2)-3" C – (165 LF PER								
A-125c	CONDUIT RUN)	330	LF	12.50	4,125.00	14.46	4,771.80		0.00
		Replac							
	SECONDARY CONDUCT (ATS TO	126 wit	h A-						
	SWITCHBOARD), (2 SETS) (4) 500 KCMIL CU	126a,							
	& (1)1/0 CU (GRD) – (2)-	A-126b	& A-						
A-126	3" C – (130 LF PER CONDUCT SET)	126c							
	SECONDARY CONDUCTOR (ATS TO								
A 400	SWITCHBOARD), (2 SETS) (4) 500 KCMIL CU	000	. –						
A-126a	– (110 LF PER CONDUCT RUN)	880	LF	12.61	11,096.80	12.54	11,035.20		0.00
	SECONDARY CONDUCTOR (ATS								
A 400L	TO SWITCHBOARD), (2 SETS) (1)1/0 CU	000	. –	a =a					
A-126b	(GRD)– (110 LF PER CONDUCT RUN)	220	LF	3.59	789.80	4.21	926.20		0.00
	SECONDARY CONDUIT (ATS TO								
A 400a	SWITCHBOARD), – (2)- 3" C – (90 LF PER	400	LF	40.04	0.404.00	47.00	0.005.40		0.00
A-126c	CONDUIT SET)	180	LF	13.84	2,491.20	17.03	3,065.40		0.00
	SECONDARY CONDUCT (NORM PWR) XFMR	Replac	e A-						
	TO CT CAN & CT CAN TO J-BOX), (4 SETS)	127 wit							
	(6) 300 KCMIL CU & (1)2/0CU (NEUT) – (4)-4"	127a,							
	C –	A-127b	& A-						
A-127	(260 LF PER CONDUCT SET)	127c							
	SECONDARY CONDUCTOR (NORM PWR)								
	XFMR TO CT CAN & CT CAN TO J-BOX), (4								
	SETS) (6) 300 KCMIL CU - (250 LF PER								
	CONDUCTOR								
A-127a	RUN)	6000	LF	9.28	55,680.00	51,621.18	309,727,080.00		0.00
	SECONDARY CONDUCTOR (NORM PWR)								
	XFMR TO CT CAN & CT CAN TO J-BOX), (4								
	SETS) - (1)2/0 CU (NEUT) - (250 LF PER								
A-127b	CONDUCTOR RUN)	1000	LF	5.28	5,280.00	51,621.18	51,621,180.00		0.00
	SECONDARY CONDUIT (NORM PWR) XFMR								
	TO CT CAN & CT CAN TO J-BOX) – (4)-4" C –								
A-127c	(200 LF PER CONDUIT RUN)	800	LF	19.66	15,728.00	31.50	25,200.00		0.00

					ICAN ELEC		TY ELECTRIC		
					LAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
		Replac	e A-						
		128 wit	h A-						
	RE-FEED (E) CB F3X12 – (3 SETS)	128a,							
	(3) 400KCMIL CU - (1) 4/0 CU (GRD)	A-128b	& A-						
A-128	– (3)3" C (85 LF PER CONDUCT SET)	128c							
	RE-FEED (E) CB F3X12 – (3 SETS)								
	(3) 400KCMIL CU - (75 LF PER CONDUCTOR								
A-128a	RUN)	675	LF	11.23	7,580.25	11.35	7,661.25		0.00
	RE-FEED (E) CB F3X12 – (3 SETS)								
	(1) 4/0 CU (GRD)(75 LF PER CONDUCTOR								
A-128b	RUN)	225	LF	6.40	1,440.00	7.05	1,586.25		0.00
	RE-FEED (E) CB F3X12 – (3)3" C (55 LF PER								
	CONDUIT RUN)	165	LF	14.68	2,422.20	30.91	5,100.15		0.00
A-129	REWORK FEEDER - J-BOX TO (E) CB F3X12	1	LS	2,902.00	2,902.00	5,775.44	5,775.44		0.00
	DE EEED (E) ATO (A) FOOLONIU	Replac							
	RE-FEED (E) ATS – (4) 500KCMIL	130 wit	n A-						
A 400	CU - (1) NO.3 CU (GRD) – 3" C (85 LF PER	130a,							
A-130	CONDUCT SET)	A-130b	& A-						+
A 120a	RE-FEED (E) ATS – (4) 500KCMIL CU (75 LF	300	LF	40.04	2 702 00	10.01	2 002 00		0.00
A-130a	PER CONDUCTOR RUN) RE-FEED (E) ATS – (1) NO.3 CU	300	LF	12.61	3,783.00	13.21	3,963.00		0.00
A-130b	(GRD)	75	LF	2.00	150.00	3.57	267.75		0.00
A-130c	RE-FEED (E) ATS – 3" CONDUIT	55	LF	18.55	1,020.25	32.01	1,760.55		0.00
A-1300	INC-1 LED (L) A13 - 3 CONDOTT	Replac		10.55	1,020.25	32.01	1,760.55		0.00
	RE-FEED (E) EX FANS – (2 SETS)	131 wit							
	(3) 250 KCMIL CU - (1)NO.2 CU (GRD) - (2)2-	131a,							
A-131	1/2" C (85 LF PER CONDUCT SET)	A-131b	& A-						
	RE-FEED (E) EX FANS – (2 SETS)								
	(3) 250 KCMIL CU (75 LF PER CONDUCTOR								
A-131a	RUN)	450	LF	7.58	3,411.00	7.73	3,478.50		0.00
	RE-FEED (E) EX FANS – (2 SETS) (3) 250								
	KCMIL CU (?) - (1)NO.2 CU (GRD) (75 LF PER								
A-131b	CONDUCTOR RUN)	150	LF	2.62	393.00	3.79	568.50		0.00
	RE-FEED (E) EX FANS – (2)2-1/2" C								
A-131c	(55 LF PER CONDUIT RUN)	110	LF	13.89	1,527.90	25.17	2,768.70		0.00
	CT COMPARTMENT AND METER								
A-132	RACK (800 AMP)	1	EA	5,287.00	5,287.00	5,478.62	5,478.62		0.00
	CT COMPARTMENT AND METER								
A-133	RACK (2000 AMP)	1	EA	9,734.00	•		7,600.71		0.00
A-134	NEW VAULT LID	1	EA	2,400.00	2,400.00	2,157.08	2,157.08		0.00

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
					LAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	ABOVE GRADE JUNCTION BOX-								
	NORMAL POWER MIN 60"X36"X16"(SIZED								
A-135	PER NEC)	1	EA	5,660.00	5,660.00	4,214.29	4,214.29		0.00
	ABOVE GRADE JUNCTION BOX-								
	EMERGENCY POWER SWITCHBOARD								
A-136	36"X48"X36" (SIZE PER NEC)	1	EA	4,681.00					0.00
A-137	ATS - 800 AMP	1	EA	39,901.00	39,901.00	31,602.58	31,602.58		0.00
	INSTALL OWNER-FURNISHED								
A 400	EMERGENCY POWER SWITCHBOARD - 800	_	l _,	0.400.00	0.400.00	4.070.44	4.070.44		0.00
A-138	AMP	1	EA	3,492.00	3,492.00	4,678.14	4,678.14		0.00
	INSTALL OWNER FURNISHED SE-RATED								
A-139	ENCLOSED CB - 800 AMP	1	EA	4 054 00	4.054.00	2 002 40	2 002 40		0.00
A-139 A-140	RELOCATE DISCONNECT F3X393	1	EA	1,951.00 6,973.00	1,951.00 6,973.00	3,092.18 4,111.69	3,092.18 4,111.69		0.00
A-140	RELOCATE DISCONNECT F3X393	ı	LA	6,973.00	6,973.00	4,111.69	4,111.09		0.00
	I								
	H-3-317124, REV 0, BLDG. 325 CHILLER AND								
	LIFT STATION 3906E								
A 4 4 4	CT COMPARTMENT AND METER	1	l _,	0.000.00	0.000.00	4 0 40 00	4.040.00		0.00
A-141	RACK (1000 AMP) TRANSFORMER PAD ONLY -	ı	EA	6,386.00	6,386.00	4,640.99	4,640.99		0.00
A-142	(SIZED FOR 750- 1500 KVA XFMR	1	EA	1 052 00	1.052.00	4 26E 24	1 265 24		0.00
A-142	HOUSEKEEPING PAD FOR (N)	1	EA	1,953.00	1,953.00	1,365.24	1,365.24		0.00
A-143	SWITCHGEAR CAST-IN-PLACE	1	LS	1,839.73	1,839.73	3,240.21	3,240.21		0.00
A-143	TRENCH (LANDSCAPE) BACKFILL,	'		1,039.73	1,039.73	3,240.21	3,240.21		0.00
A-144	COMPACT FOR NEW PRIMARY CONDUIT	70	LF	101.12	7,078.40	71.38	4,996.60		0.00
/	NEW 4" PVC CONDUIT (FROM CKT- B POLE	70		101.12	7,070.40	7 1.50	4,990.00	<u> </u>	0.00
A-145	TO XFMR) (36 INCH COVER OVER CONDUIT)	80	LF	21.49	1,719.20	22.68	1,814.40		0.00
70	INSTALL OWNER-FURNISHED		- -	21.10	1,7 10.20	22.00	1,011.10		0.00
A-146	SERVICE RATED SWITCHGEAR 1000 AMP	1	EA	6,797.00	6,797.00	6,407.04	6,407.04		0.00
	OF COMPANY COMPLICE. VEMP TO	Dania	- ^	·	·	•			
		Replac							
	CT CAN & CT CAN TO SWGR -, (3 SETS) (4)	147 wit 147a &							
A-147	400 KCMIL CU – (3)-3" C – (130 LF PER CONDUCT SET)								
A-14/	SECONDARY CONDUCTOR - XFMR TO CT	A-147b	· · · · · · · · · · · · · · · · · · ·						
	CAN & CT CAN TO SWGR -, (3 SETS) (4) 400								
A-147a	KCMIL CU (110 LF PER CONDUCTOR RUN)	1320	LF	11.50	15,180.00	11.43	15,087.60		0.00
π 147α	SECONDARY CONDUIT - XFMR TO	1020	 - '	11.50	13,100.00	11.43	13,007.00		0.00
	CT CAN & CT CAN TO SWGR – (3) - 3" C – (60								
A-147b	LF PER CONDUIT RUN)	180	LF	62.98	11,336.40	38.92	7,005.60		0.00
~	1=			02.00	. 1,000.40	00.02	7,000.00	I	0.00

					ICAN ELEC		TY ELECTRIC		
		_			LAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price		Total Price	Unit Price	Total Price
A-148	RELOCATE LIFT STA. DISCONNECT	1	EA	1,251.00	,				0.00
A-149	35 FT, CL 3, WOOD SERVICE POLE,	2	EA	5,642.00	11,284.00	3,381.88	6,763.76		0.00
	FROM SWITCHGEAR TO SERVICE POLE, POLE TO DISCONNECT, AND FROM								
	DISCONNECT TO LIFT STA. CONTROL								
	PANEL (4)NO.4 CU & (1)NO 10. CU (GRD) IN 1-								
A-150	1/2"C	1	LS	3,808.00	3,808.00	3,810.95	3,810.95		0.00
	RE-WORK (E) SERVICE(S) FROM								
	NEW SWITCHGEAR TO (3) EXISTING								
A-151	DISCONNECTS	1	LS	21,283.00	21,283.00	29,737.13	29,737.13		0.00
	H-3-317125, REV 0, BLDG 331P & BLDG 331K								
A-152	REMOVE (E) OVERHEAD SERVICE.	1	LS	1,741.00	1,741.00	1,486.15	1,486.15		0.00
	SET METERBASE, SERVICE			,	,	,	,		
	EQUIPMENT, SERVICE CONDUCTORS, AND								
A-153	RISERS WITH WEATHERHEADS	1	LS	4,675.00	4,675.00	4,711.55	4,711.55		0.00
	RECONNECT (E) OVERHEAD								
	SECONDARY SERVICE – ADD GROUND TO								
	OVERHEAD SERVICE								
	DROPS- MODIFY NEUT TO GRD BOND IN								
A-154	DOWN STREAM PANEL	1	LS	1,291.00	1,291.00	1,570.41	1,570.41		0.00
	H-3-317126, REV 0, 331 BLDG								
	REMOVE CMU WALL, GENERATOR								
	PAD, 2 XFMRS, 2 METERS, OVERHEAD								
A-155	bUSWAY, SWITCHBOARD	1	LOT	22,118.30	22,118.30	26,254.41	26,254.41		0.00
A-156									0.00
	TRANSFORMER VAULT AND								
A 457	COVER - (SIZED FOR 750 - 1500 KVA XFMR)		_,	5 040 00	5 0 4 0 0 0	4 000 47	4 000 47		
A-157	331 BUILDING	1	EA	5,016.00	5,016.00	4,392.17	4,392.17		0.00
	TRANSFORMER VAULT AND								
A 150	COVER - (SIZED FOR 750 - 1500 KVA XFMR)	4		5.040.00	5.040.00	4 000 47	4 000 47		0.00
A-158 A-159	331 CHILLER UTILITY VAULT, V11STL & COVER	3	EA EA	5,016.00					0.00
A-108	EXCAVATION FOR (5) VAULTS,	3	EA	2,597.00	7,791.00	3,034.73	9,104.19		0.00
A-160	BACKFILL, COMPACTION	35	CY	404.60	14,161.00	534.85	18,719.75		0.00
	TRENCH, BACKFILL, COMPACT			2 100	, , ,		=, 5.1.5		
	FOR NEW CKTS-A & -B (36 INCH COVER								
A-161	OVER CONDUIT)	725	LF	97.46	70,658.50	61.59	44,652.75		0.00

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
_				RICH	LAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	BEDDING FOR PRIMARY CONDUIT								
A-162	AND VAULTS	725	LF	3.78	2,740.50	6.04	4,379.00		0.00
	HAND EXCAVATION NEAR								
A-163	EXISTING UTILITIES	5	CY	242.19	1,210.95	1,964.49	9,822.45		0.00
	CONDUIT, PVC, 4 INCH, SCHEDULE								
A-164	40 (PRIMARY CONDUCTORS BY UTILITY)	1175	LF	11.95	14,041.25	11.98	14,076.50		0.00
	CT COMPARTMENT AND METER								
A-165	RACK (2000 AMP) 331 BLDG	1	EA	11,982.00	11,982.00	6,186.17	6,186.17		0.00
	HOUSEKEEPING PAD – 331								
A-166	BUILDING (2) TOTAL PADS	1	LS	4,316.00	4,316.00	6,402.17	6,402.17		0.00
	INSTALL OWNER-FURNISHED								
A-167	SWITCHGEAR, 2000 AMP	1	EA	8,631.00	8,631.00	9,149.83	9,149.83		0.00
	ABOVE GRADE JUNCTION BOX –								
A-168	331 BUILDING	2	EA	3,798.00	7,596.00	2,524.52	5,049.04		0.00
	NEW CMU WALL FOUNDATION,								
A-169	ASSUMED 32"W X 12"D, REINFORCED	15	LF	476.70	7,150.50		3,445.80		0.00
A-170	NEW CMU WALL	150	SF	43.82	6,573.00	89.44	13,416.00		0.00
	SECONDARY CONDUCT. VEMB TO	Replac	ο Δ-						
		171 wit							
	(-		II A-						
A 474		171a &							
A-171	·	A-171b							
	SECONDARY CONDUCTOR - XFMR TO CT								
	CAN & CT CAN TO								
A 1710	SWITCHBOARD- (6 SETS) (4) 400 KCMIL CU	2520	LF	44 47	00 004 40	44.07	07.000.40		0.00
A-171a	(105 LF PER CONDUCTOR RUN) 331 BLDG SECONDARY CONDUCT - XFMR TO	2520	LF	11.47	28,904.40	11.07	27,896.40		0.00
	CT CAN & CT CAN TO SWITCHBOARD- (6)-3"								
A 474b	C – (70 LF PER CONDUIT RUN) 331 BLDG	420	LF	25.05	4.4.704.00	20.05	40.057.00		0.00
A-171b	C = (70 LF PER CONDUIT RUN) 331 BLDG	420	LF	35.05	14,721.00	30.85	12,957.00		0.00
									+
	331 BUILDING: SECONDARY, SERVICE AND F	EEDER	COND	UCTORS					
	AND CONDUITS SHOWN BELOW REPRESENT	Γ THE L	OW VC	DLTAGE					
	SYSTEMS FROM THE NEW 331 SWITHCBOAR	RD TO T	HE OL	D					
	SWITCHBOARD AS WELL AS THE FEEDER TO	THE C	HILLER	R. UNIT					
	PRICE TO INCLUDE THE MATERIAL, INSTALL			, , , , , , , , , , , , , , , , , , ,					
	REWORK TO TRANSFER THE EXISINTG SYST	TEM TO	THE N	IEW					
	SYSTEM.								
A-172	500 KCMIL CU	1800	LF	14.97	26,946.00	15.64	28,152.00		0.00

						POWER CI	TY ELECTRIC		
				RICH	LAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price		Total Price	Unit Price	Total Price
A-173	350 KCMIL CU	220	LF	15.48	3,405.60	13.84	3,044.80		0.00
A-174	NOT USED	0	LF		-				
A-175	250 KCMIL CU	925	LF	11.58	10,711.50	7.78	•		0.00
A-176	NO. 2 CU	150	LF	4.65	697.50	4.67	700.50		0.00
A-177	NO. 1 CU	40	LF	61.38	2,455.20	15.65	626.00		0.00
A-178	4" CONDUIT RACEWYA	250	LF	44.33	11,082.50	97.93	24,482.50		0.00
A-179	3" CONDUIT RACEWAY		LF	17.05	1,875.50	40.80	4,488.00		0.00
	331 CHILLER SERVICE (NORTH OF 331 BUILD	ING)							
A-180	SECONDARY CONDUCT - XFMR TO CT CAN - (6 SETS) (4) 300 KCMIL CU - (3)-3-1/2" C - (70 LF PER CONDUCT SET) 331 CHILLER	1	EA	7,758.00	7,758.00	6,289.70	6,289.70		0.00
A-181	SECONDARY CONDUCT - XFMR TO CT CAN - (6 SETS) (4) 300 KCMIL CU (40 LF PER CONDUCTOR RUN)	Replace 181 with 181a & A-181b	e A- th A-	.,. 55.56	.,. 33.00	2,200.70	2,23.10		3.00
	SECONDARY CONDUCT - XFMR TO		I						
	CT CAN - (3)-3-1/2" C – (25 LF PER CONDUIT								
A-181a	RUN) 331 CHILLER	960	LF	9.52	9,139.20	8.85	8,496.00		0.00
A-181b	RE-WORK (E) SERVICE(S) TO LOAD SIDE OF NEW CT CAN - (6) SETS (4) 300 KCMIL CU IN (3) 3-1/2"C – 311 CHILLER	75	LF	56.44	4,233.00	46.00	3,450.00		0.00
A-1815 A-182	(3) 3-1/2 C = 311 CHILLER	1	LS	5,920.00	5,920.00	4,045.03	,		0.00
A-102		ı		5,920.00	5,920.00	4,045.05	4,045.03		0.00
	H-3-317127, REV 0, 3906C SEWER MONITOR								0.00
A-183	30 FT, CL 3, WOOD SERVICE POLE, COMBINATION METER SOCKET AND SERVICE EQUIPMENT	1	EA	6,135.00	6,135.00	6,337.73	6,337.73		0.00
	EXCAVATE FOR NEW SECONDARY			·	·		·		
A-184	SERVICES	30	LF	103.16	3,094.80	85.03	2,550.90		0.00
A-185	NEW 1 INCH CONDUIT	40	LF	17.58		27.68			0.00
	NEW SECONDARY CONDUCTORS,								
A-186	(2) NO. 4, (1) NO. 8 GND	50	LF	6.28	314.00	5.50	275.00		0.00
	AIR MONITORING STATION						0.00		0.00
	EXCAVATE FOR NEW SECONDARY								
A-187	SERVICE	15	LF	103.16	1,547.40	144.65	2,169.75		0.00
A-188	NEW 1 INCH CONDUIT	40	LF	17.00	680.00	30.10	1,204.00		0.00
A-189	NEW FEED TO NEW XFMR(3) NO.3 CU	1	LS	160.00	160.00	119.32	119.32		0.00

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
				RICH	LAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	NEW SECONDARY CONDUCTORS,								
A-190	ASSUME (2) NO. 1, (1) NO. 8 GND	50	LF	8.58	429.00	5.50	275.00		0.00
	15 KVA XFMR, 480-120/240 VOLTS,								
A-191	PADMOUNT, NEMA 3R	1	LS	4,148.00	4,148.00	2,776.89	2,776.89		0.00
	RE-WORK (E) SERVICE(S) TO								
A-192	LOAD SIDE OF SERVICE PANEL OR XFMR	1	LS	4,072.00	4,072.00	427.51	427.51		0.00
									0.00
	H-3-317128, REV 0, 312 PUMP HOUSE								0.00
A-193	REMOVE (E) XFMR C6652P	1	LS	2,621.00		714.80			0.00
A-194	GROUT VAULT LID	1	LS	842.00		427.51	427.51		0.00
A-195	TRENCH UNDER ASPHALT	15	LF	1,986.00	29,790.00	202.36	3,035.40		0.00
	TRENCH UNDER LANDSCAPE OR								
A-196	IN SOIL	75	LF	108.88	8,166.00	67.47	5,060.25		0.00
	CONDUIT, 3" PVC FROM POLE P183 TO								
A-197	METER RACK	30	LF	41.77	1,253.10	42.36	1,270.80		0.00
	CT COMPARTMENT AND METER								
A-198	RACK	1	EA	6,139.00	6,139.00	4,039.15	4,039.15		0.00
	NEW PANEL/312, 480V, 3 PH, 4W,								
	SE RATED, 225A, 18 CKT,								
A-199	NEMA 3R, LOCKABLE (35KAIC), 200A MCB	1	EA	3,792.00	,	2,673.91	2,673.91		0.00
A-200	ADD FOR NEMA 3R PANEL	1	EA	293.00	293.00	321.81	321.81		0.00
		Replac	e A-						
		201 wit							
	CONDUCTORS, (4) NO. 3/0 CU, FROM CT	A-201a							
A-201	CAN TO PANEL IN 2" C	A-2011							
	CONDUCTORS, (4) NO. 3/0 CU,								
A-201a	FROM CT CAN TO PANEL	80	LF	6.40	512.00	3.99	319.20		0.00
	CONDUIT, 2", FROM CT CAN TO								
A-201b	PANEL	15	LF	56.07	841.05	15.46	231.90		0.00
	RACEWAY AND ABOVE GRADE								
	BOX FROM NEW PANEL TO UG CONDUIT								
A-202	SYSTEM FEEDING VAULT R327V	1	LS	807.00	807.00	793.98	793.98		0.00
	WIRE AND SPLICES TO RE-FEED								
	(E) BRANCHES (EXCEPT PUMP STA 3906								
A-203	CONDUCTOR)	1	LS	2,124.00	2,124.00	6,930.66	6,930.66		0.00
				-	•				0.00
	H-3-317129, REV 0, PUMP STATION 3906F								0.00
	REMOVE DISCONNECT SWITCH,					i			1
A-204	XFMR, RACK	1	LS	1,743.00	1,743.00	1,187.56	1,187.56		0.00

				AMERICAN ELEC		POWER CITY ELECTRIC			
				RICH	ILAND, WA	PAS	CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
A-205	GROUT VAULT LID	1	LS	959.00	959.00	427.51	427.51		0.00
	UNISTRUT RACK INCLUDING								
	FOUNDATION, RE-MOUNT DISCONNECT								
A-206	SWITCH	1	EΑ	2,064.00	2,064.00	1,955.72	1,955.72		0.00
	1-1/4" RIGID CONDUIT WITH ABOVE								
A-207	GRADE JUNCTION BOX	10	LF	114.40	1,144.00	64.30	643.00		0.00
A-208	CONCRETE COVER FOR CONDUIT	1	LS	1,448.97	1,448.97	1,325.87	1,325.87		0.00
	(3) NO. 3 + (1) NO. 4 (GND) IN EXISTING								
	CONDUIT SYSTEM (FROM PANEL AT 312 PH								
A-209	VIA R327V, R323V, TO F3X407)	950	LF	10.97	10,421.50	11.38	10,811.00		0.00
	H-1-317130, REV 0, STREET AND PRKING LOT	LTG							
	DETAIL 17 STEVENS DR/ CYPRESS ST LTG								
	30 FT, CL3, WOOD SERVICE POLE,								
	COMBINATION METER & CIRCUIT BREAKER,								
	AND SERVICE								
A-210	RACEWAY	1	EA	6,571.00	6,571.00	5,387.85	5,387.85		0.00
	WIRE, COPPER, STRANDED, 600								
	VOLT, NO.4 CU+ NO.8 CU GRD, TYPE THW,								
	IN 1 INCH RACEWAY TO DISCONNECT								
A-211a	F3X291	85	LF	53.78	4,571.30	23.47	1,994.95		0.00
	EXCAVATION, BACKFILL AND COMPACT				·				
A-211b	STREET LIGHT SERVICE	40	LF	103.87	4,154.80	73.40	2,936.00		0.00
	DETAIL 18 - BLDG 25 STREET LTG				·				
	30 FT, CL3, WOOD SERVICE POLE,								
	COMBINATION METER & CIRCUIT BREAKER,								
A-212	AND SERVICE RACEWAY	1	EA	6,551.00	6,551.00	5,236.85	5,236.85		0.00
	WIRE, COPPER, STRANDED, 600								
	VOLT, NO.4 CU+ NO.8 CU GRD, TYPE THW,								
A-213a	IN 1 INCH RACEWAY TO DISCONNECT	55	LF	53.78	2,957.90	26.06	1,433.30		0.00
	EXCAVATION, BACKFILL AND COMPACT				,		·		
A-211b	STREET LIGHT SERVICE	20	LF	103.87	2,077.40	96.58	1,931.60		0.00
	•		•		, , , , , , , , , , , , , , , , , , , ,		, , , , ,		
	H-1-317132,REV 0, BUILDING 324, 324-BA AND	324							
	TRAILER VILLAGE								
	DETAIL 19 - BLDG 324 & TRAILER VILLAGE								+
	CT COMPARTMENT AND METER								+
A-214	RACK (1200 AMP)	1	EA	8,016.00	8,016.00	6,298.70	6,298.70		0.00
·	• •			· · · · · · · · · · · · · · · · · · ·		•		•	•

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
				RICH	ILAND, WA	PASC	CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	CT COMPARTMENT AND METER								
A-215	RACK (400 AMP)	1	EA	5,362.00	5,362.00	3,704.94	3,704.94		0.00
	TRANSFORMER PAD ONLY -								
A-216	(SIZED FOR 750- 1500 KVA XFMR)	1	EA	2,745.00	2,745.00	2,008.85	2,008.85		0.00
	TRANSFORMER PAD ONLY -								
A-217	(SIZED FOR 75- 500 KVA XFMR)	1	EA	2,255.00	2,255.00	1,365.24	1,365.24		0.00
	TRENCH (LANDSCAPE) BACKFILL,								
	COMPACT FOR NEW PRIMARY AND								
A-218	SECONDARY CONDUIT	200	LF	101.57	20,314.00	83.31	16,662.00		0.00
	V19SWT COVER – (SWITCHGEAR								
A-219	COVER)	1	EA	2,258.00	2,258.00	5,334.17	5,334.17		0.00
	NEW 4" PVC CONDUIT (36 INCH COVER								
A-220	OVER CONDUIT)	450	LF	22.90	10,305.00	16.16	7,272.00		0.00
	J-BOX AND SUPPORTS 36" X 48" X24"	_							
A-221	- MINIMUM SIZE	2	EA	3,315.00	6,630.00	2,209.54	4,419.08		0.00
	CONDUIT, RGS, (3SETS) 4" - (45 LF		l						
A-222	CONDUIT PER RUN) & MOUNTING	135	LF	107.16	14,466.60	87.09	11,757.15		0.00
	CONDUCTORS, (3 SETS) (4)								
	600KCMIL CU, FROM TRANSFORMER TO		l						
A-223	LAST JUNCTION BOX (SEE ONE-LINE)	4380	LF	15.81	69,247.80	16.04	70,255.20		0.00
	RE-WORK (E) SERVICE FROM								
	BUILDING 324 TO LOAD SIDE OF LB's NEAR		١						
A-224	LAST JUNCTION BOX	1	LS	3,487.00	3,487.00	2,002.99	2,002.99		0.00
	CONDUCTORS, (1 SET) (4) 4/0 CU, FROM								
	TRANSFORMER TO CT CAN								
A 005	AND CT CAN TO DISCONNECT (65LF PER	000	١	0.04	0.040.00	40.50	0.057.00		
A-225	CONDUCTOR RUN)	260	LF	9.01	2,342.60	12.53	3,257.80		0.00
	CONDUIT – 2" FROM TRANSFORMER TO CT CAN AND CT CAN TO								
	DISCONNECT FEEDING 324 TRAILER								
A-226	VILLAGE	25	LF	24.44	004.00	00.00	4 500 00		0.00
A-226		25	LF	34.44	861.00	60.08	1,502.00		0.00
	RE-WORK (E) SERVICE FROM LIGHTING DISCONNECT TO CT CAN INCLUDES 3 No. 6								
A-227	IN A 1"C	1	LS	1 712 00	1 712 00	1 111 77	1 111 77		0.00
M-221	III A I C		LO	1,743.00	1,743.00	1,111.77	1,111.77		0.00
	H-1-317132, REV 0, BUILDING 324, 324-BA AN	D 324	<u> </u>						+
	TRAILER VILLAGE	<i>D</i> 324							
	DETAIL 19 - BLDG 324 & TRAILER VILLAGE		1						+
	DETAIL 19 - DEDO 327 & INAILEN VILLAGE		<u> </u>						

				AMERICAN ELEC		POWER CITY ELECTRIC			
				RICH	ILAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	CT COMPARTMENT AND METER								
A-228	RACK (800 AMP)	1	EA	6,140.00	6,140.00	5,465.05	5,465.05		0.00
	TRENCH (LANDSCAPE) BACKFILL,								
	COMPACT FOR NEW PRIMARY AND								
A-229	SECONDARY CONDUIT	30	LF	108.88	3,266.40	85.03	2,550.90		0.00
	CONDUIT – (2 SETS) OF 3" FROM								
A-230	POLE TO CT CAN FEEDING 324-BA	80	LF	25.71	2,056.80	27.00	2,160.00		0.00
	CONDUCTORS, (2 SETS) (4)								
	500KCMIL CU, FROM TRANSFORMER TO CT								
A-231	CAN	640	LF	12.13	7,763.20	12.57	8,044.80		0.00
	RE-WORK (E) SERVICE FROM								
A-232	BUILDING 324-BA TO LOAD SIDE OF CT CAN	1	LS	2,053.00	2,053.00	978.87	978.87		0.00
	RE-WORK (E) SERVICE FROM								
A-233	WCH TPL TRAILER TO CT CAN	1	LS	2,053.00	2,053.00	5,631.28	5,631.28		0.00
	SECONDARY CONDUCTOR 3/0 CU (DWG H-3-								
A-234	317126	125	LF	7.01	876.25	10.06	1,257.50		0.00
	SECONDARY CONDUCTOR 3/0 CU (DWG H-3-								
A-235	317126	75	LF	4.64	348.00	5.72	429.00		0.00
			TOTAL		1,655,946.80		362,896,744.10		
		% SALE			137,443.58		30,120,429.76		
	SCHEDU	ILE 'A'	TOTAL		1,793,390.38		393,017,173.86		
	(300 AREA ELECTRICAL SERVICES								
	PROJECT - TEMPORARY GENERATION								
	BASE BID								0.00
	MONTHLY RENTAL – GENERATOR,								0.00
	45 KW, MULTI-VOLTAGE (THREE PHASE,								
B-1	480 VOLT & LESS), 100 FT SERVICE CORD	3	МО	2,144.75	6,434.25	2000.00	6,000.00		0.00
B-2	OPERATING COST PER HOUR	12	HR	16.60	199.20	24.00	,		0.00
	TEMPORARY CONNECTION TO			10.00	100.20	21.00	200.00		0.00
	SERVICE EQUIPMENT AT SEPARATE								
B-3	SERVICE POINTS (ASSUME 200 AMP MAX)	3	EA	5,353.00	16,059.00	600.00	1,800.00		0.00
-	(_		2,300.00		232.30	.,555.00	<u> </u>	1 3.00
	MONTHLY RENTAL – GENERATOR,								1
	500 KW, MULTI-VOLTAGE (THREE PHASE,								
	480 VOLT & LESS), 100 FT								
B-4	SERVICE CORD	3	МО	12,036.00	36,108.00	11000.00	33,000.00		0.00
B-5	OPERATING COST PER HOUR	24	HR	136.50	,	200.00			0.00

				AMER	ICAN ELEC	POWER CI	TY ELECTRIC		
				RICH	LAND, WA		CO, WA		
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	TEMPORARY CONNECTION TO								
	SERVICE EQUIPMENT AT SEPARATE								
B-6	SERVICE POINTS (ASSUME 600 AMP MAX)	3	EA	18,490.00	55,470.00	1200.00	3,600.00		0.00
									0.00
			TOTAL		117,546.45		49,488.00		-
		% SALE			9,756.36		4,107.50		-
	SCHEDL	JLE 'B'	TOTAL T		127,302.81		53,595.50		-
	SCHEDULE 'C'								
	(300 AREA ELECTRICAL SERVICES								
	PROJECT - WCH TRAILER VILLAGE								
	SOUTHEAST CORNER OF WCH TRAILER VIL	LAGE	-						
	35 FT, CL 3, WOOD SECONDARY								
C-1	POLE	1	EA	4,524.00	4,524.00	3381.88	3,381.88		0.00
	CT COMPARTMENT AND METER								
C-2	RACK (1600 AMP) HOFFA BOOTS	1	EA	9,532.00	9,532.00	8558.01	8,558.01		0.00
	CONDUIT, PVC SCHEDULE 80, (3SETS) 3" -								
	(17 LF CONDUIT PER								
C-3	RUN) & MOUNTING	51	LF	26.08	1,330.08	38.95	1,986.45		0.00
	CONDUCTORS, (3 SETS) (3)								
	300KCMIL CU, FROM SERVICE POLE TO CT								
C-4a	CAN) (65 LF CONDUCTOR PER RUN)	585	LF	8.25	4,826.25	8.72	5,101.20		0.00
	RE-WORK (E) SERVICE FROM								
	TRANSFORMER C6583L TO LOAD SIDE OF								
	CT CAN PLUS BOLLARDS								
C-4b	/CHAINS TO RESTRICT ACCESS	1	LS	7,776.00	7,776.00	4819.74	4,819.74		0.00
	NORTH-CENTRAL AREA OF WCH TRAILER V	IALLAG	<u>I</u> E						
	CT COMPARTMENT AND METER								
C-5	RACK (400 AMP) HOFFA BOOTS	1	EA	4,537.00	4,537.00	4566.67	4,566.67		0.00
C-6	CONDUIT, PVC SCHEDULE 80, 4"	51	LF	52.86	2,695.86	27.40	1,397.40		0.00
	CONDUCTORS, (2 SETS) (3) No. 4/0								
	CU, FROM SERVICE POLE TO CT CAN & CT								
	CAN TO DISCONNECT) (85 LF CONDUCTOR								
C-7	PER RUN)	510	LF	8.07	4,115.70	6.81	3,473.10		0.00
	DEMO (E) SERVICE FROM								
C-8	TRANSFORMER C6453L TO DISCONNECT	1	LS	1,451.00	1,451.00	1281.41	1,281.41		0.00
	 WEST AREA OF WCH TRAILER VILLAGE								

					ICAN ELEC		TY ELECTRIC		
	Description	<u> </u>			LAND, WA		CO, WA		I
Item	Description METER	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	CT COMPARTMENT AND METER	4	_,	4 000 00	4 000 00				
C-9	RACK (400 AMP) HOFFA BOOTS	11	EA	4,639.00		4566.67			0.00
C-10	CONDUIT, PVC SCHEDULE 80, 4"	145	LF	24.62	3,569.90	19.60	2,842.00		0.00
	CONDUCTORS, (2 SETS) (3) No. 4/0								
	CU, FROM SERVICE POLE TO CT CAN & CT								
	CAN TO DISCONNECT) (215 LF CONDUCTOR		l l						
C-11	PER RUN)	1290	LF	7.08	9,133.20	6.74	8,694.60		0.00
	DEMO GENERATOR SERVICE – PROVIDE								
	ALL PARTS TO WCH FOR								
C-12	REUSE	1	LS	5,827.00	5,827.00	973.22	973.22		0.00
									0.00
			TOTAL		63,956.99		51,642.35		-
		% SALE			5,308.43		4,286.32		-
	SCHEDU	JLE 'C'	TOTAL		69,265.42		55,928.67		-
		SCHED	ULF A						
	(300 AREA ELECTRICAL SERVICES PROJ								
	(000 /11/2/ 2220 11/10/12 02/(1/1020 11/100		BID)		1,793,390.38		393,017,173.86		
			0.0)		1,7 00,000.00		000,017,170.00		
	<u> </u>	SCHED	ULFB						
	300 AREA ELECTRICAL SERVIC								
	TEMPORATY GENERATION				127,302.81		53,595.50		
	TEMI ONATI GENERATI	ON BA	JE BIB		127,302.01		30,000.00		
		SCHED	ULE C						
	300 AREA ELECTRICA	AL SER	VICES						
	PROJECT TEMPORARY GENERATION				69,265.42		55,928.67		
					33,2331.12		33,023.31		
	GRAND TOTAL				1,989,958.61	1	393,126,698.03		
					, ,				
						<u> </u>			
						<u> </u>			+
						 			
						 			
						 			+
						<u> </u>			+

	Council Agenda Coversheet
	Council Date: 07/16/2013 Category: Consent Calendar Agenda Item: C8
Richland	Key Element: Key 2 - Infrastructure & Facilities
Subject:	AWARD OF BID TO PARAMOUNT COMMUNICATION, INC. FOR FIBER OPTIC BACKBONE
Department:	Community and Development Services Ordinance/Resolution: Reference:
Recommende	Document Type: Contract/Agreement/Lease
Authorize the	City Manager to sign and execute a contract with Paramount Communication, Inc. in the amount of \$1,139,188.80
for the constr	uction of Phase I of the Fiber Optic Backbone for the City of Richland.
Summary:	
	2012, Council adopted Resolution No. 32-12, authorizing the construction of a City-owned fiber optic backbone.
	ted Ordinance No. 04-13, on February 19th, 2013, authorizing the sale of bonds to fund this project. The bond sale ed on March 20, 2013, resulting in \$2.3 Million in proceeds, part of which was used to reimburse the City for prior
costs incurred	d in the planning and design of the fiber optic system.
	re received for the Phase I construction project and Paramount Communication, Inc. of Richland was the low
	e I of the fiber backbone creates redundancy of the existing I-NET provided by the current cable franchise th Charter Communications, additional city facilities (including electrical substations and traffic signal locations),
and school dis	strict properties. Future phases include expansion to areas based on economic development and partnership
opportunities.	
Fig. and June 2 and	
Fiscal Impact? Yes N	
Attachments:	
1) Fiber Build Bio 2) Resolution 32-	
3) Phase I Fiber	

City Manager Approved:

Johnson, Cindy Jul 10, 16:02:39 GMT-0700 2013

RECAP FOR BIDS OPENED:	JUNE 28, 2013
	FIBER BUILDS INSTALLATION OF CONDUIT, VAULTS AND FIBER OPTIC CABLE

					ENGINEER'S			MOUNT		
					ENGIN	EER'S	COMMUN	IICATIONS	HENKELS 8	McCOY, INC
					ESTI	MATE	KENNEV	VICK, WA	PORTLAND, OR	
Bid #	Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
-	A35-3	Install 35' Class 3 Pole	2	EA	2,263.07	4,526.14	1,700.00	3,400.00	1,286.79	2,573.58
_		Remove and Restore Concrete	227	L/FT	26.00	5,902.00	40.00	9,080.00	28.14	6,387.78
3	BM72	Remove and restore Asphalt	9,439	L/FT	9.50	89,670.50	11.00	103,829.00	17.53	165,465.67
4	BM61 (6")D	U.G. non-pipe crossing unit; 6" dia. Directional Bore	4,190	FT	24.00	100,560.00	15.50	64,945.00	21.85	91,551.50
	,	U.G. non-pipe crossing unit; 3" dia.	.,	1 .		.00,000.00	.0.00	0 1,0 10100		01,001.00
5	MB61 (3") D	Directional Bore	1,830	FT	16.00	29,280.00	15.50	28,365.00	18.91	34,605.30
_	BM53	Install Buried Cable Marker Post	99	EA	82.00	8,118.00	28.00	2,772.00	81.54	8,072.46
	,	Cable Entrance Facility (2x1.25) Steel								
7	,	Conduit)	236	FT	17.50	4,130.00	8.00	1,888.00	29.51	6,964.36
	,	Cable Entrance Facility (1x2" Steel Conduit)	400		47.75	0.440.50	47.00	0.040.00	40.40	5 050 50
8	2) BM-LW	Install Tracer Wire	138	FT	17.75	2,449.50	17.00	,		5,950.56
9	BIVI-LVV	Install 12 Count ADSS Fiber Optic	26,963	FT	0.30	8,088.90	0.20	5,392.60	0.47	12,672.61
		Cable Assembly unit (City provided fiber								
10	CFO12	only)	14,168	FT	1.10	15,584.80	0.70	9,917.60	1.12	15,868.16
		Install 96 Count ADSS Fiber Optic	,			.0,0000	00	0,011100		. 0,0000
		Cable Assembly Unit (City provided								
11	CFO96	fiber only)	5,599	FT	1.10	6,158.90	0.70	3,919.30	1.25	6,998.75
		Install 288 Count ADSS Fiber Optic								
		Cable Assembly Unit (City provided								
		fiber only)	31,280	FT	1.35	42,228.00	0.70	,		,
13	HO1	(Fusion)	1,543	EA	28.30	43,666.90	55.00	84,865.00	28.87	44,546.41
	TERM PANEL 22									
		Install Termination Panel System	7	EA	5,600.00	39,200.00	4,875.00	34,125.00	4,806.41	33,644.87
14	TERM	Ilistali Terrililation Farier System		LA	3,000.00	39,200.00	4,675.00	34,123.00	4,800.41	33,044.87
	PANEL 96									
	PORT	Install Termination Panel System	1	EA	2,125.00	2,125.00	2,195.00	2,195.00	1,882.13	1,882.13
	TERM	·								
	PANEL 12									
16	PORT	Install Termination Panel System	11	EA	1,075.00	11,825.00	595.00	6,545.00	583.86	6,422.46

RECAP FOR BIDS OPENED:	JUNE 28, 2013
	FIBER BUILDS INSTALLATION OF CONDUIT, VAULTS AND FIBER OPTIC CABLE

					ENGINI ESTII	MATE	PARAMOUNT COMMUNICATIONS KENNEWICK, WA Unit Price Total Price		HENKELS & McCOY, INC PORTLAND, OR	
Bid #	Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
17	HUO (360)	Prep. & Install Non-Filled PLP Dome Type Splice Closure & Blank Organizer Tray Prep. & Install Non-Filled PLP Dome	11	EA	772.00	8,492.00	1,020.00	11,220.00	1,319.00	14,509.00
18	HUO (288)	Type Splice Closure & Blank Organizer Tray	15	EA	640.00	9,600.00	865.00	12,975.00	1,212.10	18,181.50
19	HUO (96)	Prep. & Install Non-Filled PLP Dome Type Splice Closure & Blank Organizer Tray	10	EA	435.00	4,350.00	595.00	5,950.00	814.04	8,140.40
20	HUO (12)	Prep. & Install Non-Filled PLP Dome Type Splice Closure & Blank Organizer Tray	0	EA		0.00	555.00	0.00	788.00	0.00
21	AUX-EYE	Install Auxiliary Anchor Eye	9	EA	62.00	558.00	35.00	315.00	49.22	442.98
22	NPE1-3G	Install Down Guy on Existing Pole (10M, Grounded)	57	EA	265.00	15,105.00	120.00	6,840.00	174.05	9,920.85
23	NPE2-3G	Install Overhead Guy on Existing Pole (10M, Grounded	0	FT		0.00	3.00	0.00	2.98	0.00
24	PE2-2	Install Overhead Guy on New Pole (6M)	731	FT	240.00	175,440.00	3.00	2,193.00	2.74	2,002.94
25	PF3-3	Install Screw Anchor with Single Eye Rod (6k#)	22	EA	435.00	9,570.00	205.00	4,510.00		5,545.10
26	ADD1	ADSS Double Dead End	28	EA	123.00	3,444.00	130.00	3,640.00	199.68	5,591.04
27	ADD1A	ADSS Double Dead Dnd, Angled	24	EA	135.00	3,240.00	135.00	3,240.00		4,979.04
28	AFDS	ADSS Dielectric Support	121	EA	106.00	· · · · · · · · · · · · · · · · · · ·	41.00	4,961.00		
29	AFGA-3	Install Fiberglass Extension Arm	2	EA	137.00	274.00	70.00	140.00		225.74
30	ASA1	ADSS Aluminum Suspension	1	EA	134.00	134.00	65.00	65.00		128.55
31	ASA2D	ADSS Double Aluminum Support	22	EA	126.00	· · · · · · · · · · · · · · · · · · ·	85.00	1,870.00	.	4,616.70
32	ASD1-2	Install 2" Riser	23	EA	400.00	9,200.00	150.00	3,450.00		7,937.76
33	ASD1-4	Install 4" Riser	15	EA	510.00	7,650.00	170.00	2,550.00		10,511.10
34	ASD2	ADSS Single Dead-end	36	EA	104.00	· · · · · · · · · · · · · · · · · · ·	65.00	2,340.00		
35	SVD	Install ADSS Spiral Vibration Damper	138	EA	43.00	5,934.00	30.00	4,140.00	50.96	7,032.48

RECAP FOR BIDS OPENED:	JUNE 28, 2013
	FIBER BUILDS INSTALLATION OF CONDUIT, VAULTS AND FIBER OPTIC CABLE

					ENGIN ESTII		COMMUN	MOUNT IICATIONS VICK, WA		McCOY, INC AND, OR
Bid #	Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
36	SS-1	Install ADSS Aerial Slack Storage System	16	EA	600.00	9,600.00	245.00	3,920.00	465.17	7,442.72
37	R1-5	Trimming Unit	40	L/FT	10.00	400.00	5.00	200.00	5.88	235.20
38	Rater	Install Innerduct; UG or Building; (2) 1.25" plenumrated	0	L/FT	8.00	0.00	9.85	0.00	36.22	0.00
39	`	Install U.G. Conduit; (1) 1.5" in rdwy (cdf or compaction)	18	FT	22.52	405.36	12.00	216.00	37.58	676.44
40		Install U.G. Conduit; (1) 1.5"; encase w/sand or fine earth	3,800	FT	12.52	47,576.00	5.65	21,470.00	18.88	71,744.00
41	UD (1x1-1.5)	Install/pull U.G. Conduit; (1) 1.5" (w/bore unit or as 2nd cable in trench)	805	FT	1.77	1,424.85	0.65	523.25	1.76	1,416.80
42	1.5)S	Install U.G. Conduit; (2) 1.5"; encase w/sand or fine earth	46	FT	19.04	875.84	15.30	703.80	24.01	1,104.46
43	UD (1x1-2)S	Install U.G. Conduit; (1) 2"; encase w/sand or fine earth	958	FT	13.25	12,693.50	7.00	6,706.00	23.60	22,608.80
44	UD (1x1-2)	Install/pull U.G. Conduit (1) 2" (w/bore unit or as 2nd cable in trench)	1,155	FT	2.25	2,598.75	0.85	981.75	1.08	1,247.40
45	UD(1x1-2)C	Install U.G. Conduit; (1) 2" in rdwy (cdf or compaction)	8,706	FT	21.75	189,355.50	14.25	124,060.50	24.41	212,513.46
46		Install U.G. Conduit; (2) 2" in rdwy (cdf or compaction)	0	FT	23.50	0.00	21.75	0.00	27.30	0.00
47	UD (2x1-2)S	Install U.G. Conduit; (2) 2"; encase w/sand or fine earth	3,753	FT	14.75	55,356.75	9.85	36,967.05	18.60	69,805.80
48	UD (2x1-2)S	Install/pull U.G. Conduit (2) 2" (w/bore unit or as 2nd cable in trench)	3,630	FT	4.00	14,520.00	1.85	6,715.50	2.14	7,768.20
49		Install U.G. Conduit; (3) 2"; encase w/sand or fine earth	1,247	FT	16.75	20,887.25	13.50	16,834.50	19.67	24,528.49
50		Install/pull U.G. Conduit (3) 2" (w/bore unit or as 2nd cable in trench)	1,657	FT	6.00	9,942.00	2.50	4,142.50	3.21	5,318.97

RECAP FOR BIDS OPENED: JUNE 28, 2013

FIBER BUILDS INSTALLATION OF CONDUIT, VAULTS AND FIBER OPTIC CABLE

					ENGIN ESTII	EER'S MATE	COMMUN	MOUNT IICATIONS VICK, WA		McCOY, INC
Bid #	Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
51	UD(1x1-3)S	Install U.G. Conduit; (1) 3"; encase w/sand or fine earth	171	FT	15.75	2,693.25	15.90	2,718.90	22.94	3,922.74
52	UD(1x1-3)S PVC	Install U.G. Conduit; (1) 3"; encase w/sand or fine earth	792	FT	15.75	12,474.00	13.90	11,008.80	22.94	18,168.48
53	UD(1x1-3) PVC	Install/pull U.G. Conduit (1) 3" (w/bore unit or as 2nd cable in trench)	213	FT	4.00	852.00	1.90	404.70	4.71	1,003.23
54	UD(1x1-4)S	Install U.G. Conduit; (1) 4"; encase w/sand or fine earth	112	FT	16.45	1,842.40	15.00	1,680.00	25.47	2,852.64
55	UD(1x2-4)S	Install U.G. Conduit; (2) 4"; encase w/sand or fine earth	65	FT	19.40	1,261.00	21.00	1,365.00	28.26	1,836.90
56	UD(2x1-4)S	Install U.G. Conduit; (2) 4"; encase w/sand or fine earth	10	FT	19.40	194.00	21.00	210.00	25.47	254.70
57	UHF1	Install Underground Handhole	9	EA	435.00	3,915.00	400.00	3,600.00	761.90	6,857.10
58	UHF2	Install Underground Handhole	28	EA	600.00	16,800.00	760.00	21,280.00	867.70	24,295.60
59	UHF3	Install Underground Handhole	16	EA	660.00	10,560.00	1,150.00	18,400.00	1,075.59	17,209.44
60	UHF4	Install Underground Handhole	22	EA	2,300.00	50,600.00	1,300.00	28,600.00	1,457.47	32,064.34
61	UO288	Install 288 Count Underground Fiber Optic Cable Assembly Unit (City provided fiber only)	60646	FT	1.20	72,775.20	0.70	42,452.20	0.82	49,729.72
62	UO96	Install 96 Count Underground Fiber Optic Cable Assembly Unit (City provided fiber only)	7728	FT	1.06	8,191.68	0.70	5,409.60	0.82	6,336.96
63	UO12	Install 12 Count Underground Fiber Optic Cable Assembly Unit (City provided fiber only)	27160	FT	0.93	25,258.80	0.70	19,012.00	0.82	22,271.20
64	UO4-GP	Install 4 Count Underground Fiber Optic Factory Terminated Patch Panel	11	FT	360.00	,	1,000.00	11,000.00		27.17
65	W-(FOC)	Make-Ready Rearrangement of Fiber Optic Cable Assembly Unit	0	EA		0.00	150.00	·		0.00

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RECAP FOR BIDS OPENED:	JUNE 28, 2013
	FIBER BUILDS INSTALLATION OF CONDUIT, VAULTS AND FIBER OPTIC CABLE

					ENGINI ESTIN		COMMUN	MOUNT IICATIONS VICK, WA		& McCOY, INC LAND, OR	
Bid #	Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
		Make-Ready Rearrangement of									
66	W-(LIGHT)	Equipment/ Hardware Assembly Unit	1	EA	175.00	175.00	150.00	150.00	235.13	235.13	
		Make-Ready Rearrangement of Tele.									
67	W-TEL	Cable Assembly Unit	3	EA	175.00	525.00	150.00	450.00	188.11	564.33	
68	XZ-UHF3	Removal of Existing Handhole	23	EA	69.39	1,595.97	100.00	2,300.00	337.13	7,753.99	
	PRECAST	New Precast Communications Shelter									
69	HUT12x20	Hut - Sandhill Location	1	EA	43,500.00	43,500.00	84,500.00	84,500.00	91,793.00	91,793.00	
	PRECAST	New Precast Communications Shelter									
70	HUT12x20	Hut - Snyder Location	1	EA	56,500.00	56,500.00	84,500.00	84,500.00	91,793.00	91,793.00	
	Sandhill Hut										
71	Site imp.	Sandhill Shelter Hut Site Improvements	1	LS	29,152.00	29,152.00	16,362.00	16,362.00	21,661.00	21,661.00	
	Snyder Hut										
72	Site Imp.	Snyder Shelter Hut Site Improvements	1	LS	30,952.00	30,952.00	17,159.00	17,159.00	21,661.00	21,661.00	
		SUB TOTAL				1,425,259.74		1,051,882.55		1,442,220.01	
		8.3 % SALES TAX				118,296.56		87,306.25		119,704.26	
		TOTAL				<u>1,543,556.30</u>		<u>1,139,188.80</u>		<u>1.561,924.27</u>	

		'			NORTH	SKY COMM	CHRIS	TENSON		
						UVER, WA		AND, WA		
Bid #	Item	Description	Qty	Unit		Total Price	Unit Price	Total Price	Unit Price	Total Price
	A35-3	Install 35' Class 3 Pole	2	EA	1,500.00		1,462.32			
2	BM73	Remove and Restore Concrete	227	L/FT	98.00	22,246.00	61.03	13,853.81		
3	BM72	Remove and restore Asphalt	9,439	L/FT	81.75	771,638.25	39.33	371,235.87		
4	BM61 (6")D	U.G. non-pipe crossing unit; 6" dia. Directional Bore	4,190	FT	50.00	209,500.00	67.27	281,861.30		
5	MB61 (3") D	U.G. non-pipe crossing unit; 3" dia. Directional Bore	1,830	FT	42.00	76,860.00	47.74	87,364.20		
6	BM53	Install Buried Cable Marker Post	99	EA	98.00	9,702.00	49.69	4,919.31		
7	BM21 (2x1- 1.25) FR	Cable Entrance Facility (2x1.25) Steel Conduit)	236	FT	6.00	1,416.00	48.12	11,356.32		
8	2)	Cable Entrance Facility (1x2" Steel Conduit)	138	FT	35.00	4,830.00	63.09	8,706.42		
9	BM-LW	Install Tracer Wire	26,963	FT	0.75	20,222.25	0.46	12,402.98		
10	CFO12	Install 12 Count ADSS Fiber Optic Cable Assembly unit (City provided fiber only) Install 96 Count ADSS Fiber Optic	14,168	FT	1.20	17,001.60	4.61	65,314.48		
11	CFO96	Cable Assembly Unit (City provided fiber only)	5,599	FT	1.20	6,718.80	4.61	25,811.39		
. –	CFO288	Install 288 Count ADSS Fiber Optic Cable Assembly Unit (City provided fiber only)	31,280	FT	1.30		4.61	,		
13	HO1	(Fusion)	1,543	EA	29.50	45,518.50	32.30	49,838.90		
14	TERM PANEL 22 PORT	Install Termination Panel System	7	EA	9,800.00	68,600.00	9,753.80	68,276.60		
15	TERM PANEL 96 PORT	Install Termination Panel System	1	EA	4,500.00	4,500.00	9,523.84	9,523.84		
16	TERM PANEL 12 PORT	Install Termination Panel System	11	EA	800.00	8,800.00	1,037.55	11,413.05		

					NORTH SKY COMM		CHRISTENSON			
						UVER, WA		AND, WA		•
Bid #	Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
17	HUO (360)	Prep. & Install Non-Filled PLP Dome Type Splice Closure & Blank Organizer Tray	11	EA	2,500.00	27,500.00	1,027.39	11,301.29		
18	HUO (288)	Prep. & Install Non-Filled PLP Dome Type Splice Closure & Blank Organizer Tray	15	EA	2,350.00	35,250.00	2,438.45	36,576.75		
19	HUO (96)	Prep. & Install Non-Filled PLP Dome Type Splice Closure & Blank Organizer Tray	10	EA	1,250.00	12,500.00	1,739.63	17,396.30		
20	HUO (12)	Prep. & Install Non-Filled PLP Dome Type Splice Closure & Blank Organizer Tray	0	EA	1,100.00	0.00	2,712.50	0.00		
21	AUX-EYE	Install Auxiliary Anchor Eye	9	EA	20.00	180.00	306.82	2,761.38		
22	NPE1-3G	Install Down Guy on Existing Pole (10M, Grounded)	57	EA	240.00	13,680.00	363.98	20,746.86		
23	NPE2-3G	Install Overhead Guy on Existing Pole (10M, Grounded	0	FT	350.00	0.00	641.16	0.00		
24	PE2-2	Install Overhead Guy on New Pole (6M)	731	FT	255.00	186,405.00	356.92	260,908.52		
25	PF3-3	Install Screw Anchor with Single Eye Rod (6k#)	22	EA	300.00	6,600.00	404.97	8,909.34		
26	ADD1	ADSS Double Dead End	28	EA	195.00	5,460.00	383.01	10,724.28		
27	ADD1A	ADSS Double Dead Dnd, Angled	24	EA	195.00	4,680.00	447.29	10,734.96		
28	AFDS	ADSS Dielectric Support	121	EA	72.50	8,772.50	137.57	16,645.97		
29	AFGA-3	Install Fiberglass Extension Arm	2	EA	107.00	214.00	400.95	801.90		
30	ASA1	ADSS Aluminum Suspension	1	EA	100.00	100.00	510.40	510.40		
31	ASA2D	ADSS Double Aluminum Support	22	EA	125.00	2,750.00	302.72	6,659.84		
32	ASD1-2	Install 2" Riser	23	EA	300.00	6,900.00	609.37	14,015.51		
33	ASD1-4	Install 4" Riser	15	EA	325.00	4,875.00	493.02	7,395.30		
34	ASD2	ADSS Single Dead-end	36	EA	150.00	5,400.00	280.09	10,083.24		
35	SVD	Install ADSS Spiral Vibration Damper	138	EA	57.00	7,866.00	141.39	19,511.82		

					NORTH:	SKY COMM	CHRIS ⁻	TENSON		
					VANCO	UVER, WA	PORTL	AND, WA		
Bid #	Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
36	SS-1	Install ADSS Aerial Slack Storage System	16	EA	305.00	4,880.00	568.69	9,099.04		
37	R1-5	Trimming Unit	40	L/FT	5.00	200.00	57.64	2,305.60		
38	UD (2x1-1.23) (Plenum Rater	Install Innerduct; UG or Building; (2) 1.25" plenumrated	0	L/FT	6.00	0.00	22.24	0.00		
39	UD (1x1- 1.5)C	Install U.G. Conduit; (1) 1.5" in rdwy (cdf or compaction)	18	FT	32.00	576.00	80.61	1,450.98		
40	UD (1x1- 1.5)S	Install U.G. Conduit; (1) 1.5"; encase w/sand or fine earth	3,800	FT	21.00	79,800.00	22.45	85,310.00		
41	` ,	Install/pull U.G. Conduit; (1) 1.5" (w/bore unit or as 2nd cable in trench)	805	FT	2.00	1,610.00	20.28	16,325.40		
42	UD (2x1- 1.5)S	Install U.G. Conduit; (2) 1.5"; encase w/sand or fine earth Install U.G. Conduit; (1) 2"; encase	46	FT	25.00	1,150.00	33.74	1,552.04		
43	UD (1x1-2)S	w/sand or fine earth	958	FT	21.00	20,118.00	24.14	23,126.12		
44	UD (1x1-2)	Install/pull U.G. Conduit (1) 2" (w/bore unit or as 2nd cable in trench)	1,155	FT	1.00	1,155.00	2.27	2,621.85		
45	UD(1x1-2)C	Install U.G. Conduit; (1) 2" in rdwy (cdf or compaction)	8,706	FT	31.00	269,886.00	37.32	324,907.92		
46	UD(2x1-2)C	Install U.G. Conduit; (2) 2" in rdwy (cdf or compaction)	0	FT	33.00	0.00	39.49	0.00		
47	UD (2x1-2)S	Install U.G. Conduit; (2) 2"; encase w/sand or fine earth	3,753	FT	22.00	82,566.00	23.49	88,157.97		
48	UD (2x1-2)S	Install/pull U.G. Conduit (2) 2" (w/bore unit or as 2nd cable in trench)	3,630	FT	2.00	7,260.00	4.23	15,354.90		
49	UD (3x1-2)S	Install U.G. Conduit; (3) 2"; encase w/sand or fine earth	1,247	FT	23.00	28,681.00	24.79	30,913.13		
50	UD(3x1-2)	Install/pull U.G. Conduit (3) 2" (w/bore unit or as 2nd cable in trench)	1,657	FT	5.00	8,285.00	5.26	8,715.82		
51	UD(1x1-3)S	Install U.G. Conduit; (1) 3"; encase w/sand or fine earth	171	FT	25.00	4,275.00	32.60	5,574.60		

						SKY COMM		TENSON		
						UVER, WA		AND, WA		
Bid #	Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
52	UD(1x1-3)S PVC	Install U.G. Conduit; (1) 3"; encase w/sand or fine earth	792	FT	25.00	19,800.00	24.08	19,071.36		
53	UD(1x1-3) PVC	Install/pull U.G. Conduit (1) 3" (w/bore unit or as 2nd cable in trench)	213	FT	3.00	639.00	21.97	4,679.61		
54	UD(1x1-4)S	Install U.G. Conduit; (1) 4"; encase w/sand or fine earth	112	FT	28.00	3,136.00	66.56	7,454.72		
55	UD(1x2-4)S	Install U.G. Conduit; (2) 4"; encase w/sand or fine earth	65	FT	35.00	2,275.00	65.31	4,245.15		
56	UD(2x1-4)S	Install U.G. Conduit; (2) 4"; encase w/sand or fine earth	10	FT	35.00		65.36			
57	UHF1	Install Underground Handhole	9	EA	1,225.00	,	940.04	,		
58	UHF2	Install Underground Handhole	28	EA	1,600.00	44,800.00	1,502.72	42,076.16		
59	UHF3	Install Underground Handhole	16	EA	1,870.00	29,920.00	1,926.96	30,831.36		
60	UHF4	Install Underground Handhole	22	EA	1,980.00	43,560.00	2,038.01	44,836.22		
61	UO288	Install 288 Count Underground Fiber Optic Cable Assembly Unit (City provided fiber only)	60646	FT	1.25	75,807.50	0.76	46,090.96		
	UO96	Install 96 Count Underground Fiber Optic Cable Assembly Unit (City provided fiber only)	7728	FT	1.50			·		
62	0096	Install 12 Count Underground Fiber Optic Cable Assembly Unit (City			1.50	11,592.00	0.76	5,873.28		
63	UO12	provided fiber only)	27160	FT	1.30	35,308.00	0.76	20,641.60		
64	UO4-GP	Install 4 Count Underground Fiber Optic Factory Terminated Patch Panel	11	FT	575.00	6,325.00	1,280.81	14,088.91		
65	W-(FOC)	Make-Ready Rearrangement of Fiber Optic Cable Assembly Unit	0	EA	85.00	0.00	651.00	0.00		
66	W-(LIGHT)	Make-Ready Rearrangement of Equipment/ Hardware Assembly Unit	1	EA	85.00	85.00	325.50	325.50		

						SKY COMM		TENSON		
					VANCO	UVER, WA	PORTL	AND, WA		
Bid #	Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
		Make-Ready Rearrangement of Tele.								
67	W-TEL	Cable Assembly Unit	3	EA	85.00	255.00	108.50	325.50		
68	XZ-UHF3	Removal of Existing Handhole	23	EA	500.00	11,500.00	1,057.88	24,331.24		
	PRECAST	New Precast Communications Shelter								
69	HUT12x20	Hut - Sandhill Location	1	EA	97,900.00	97,900.00	100,015.30	100,015.30		
	PRECAST	New Precast Communications Shelter								
70	HUT12x20	Hut - Snyder Location	1	EA	97,900.00	97,900.00	100,015.30	100,015.30		
	Sandhill Hut									
	Site									
	Improvement									
71	S	Sandhill Shelter Hut Site Improvements	1	LS	42,200.00	42,200.00	43,400.00	43,400.00		
	Snyder Hut									
	Site									
	Improvement									
72	S	Snyder Shelter Hut Site Improvements	1	LS	42,200.00	42,200.00	43,400.00	43,400.00		
		SUB TOTAL				2,727,369.40		2,800,919.08		0.0
		8.3 % SALES TAX				226,371.66		232,476.28		0.0
		TOTAL				<u>2,953,741.06</u>		3,033,395.36		0.00

	City of Richland		RECAP	FOR BIDS C	PENED:						
			FOR:								
						I					
Item	Description	Qty	Unit	Unit Price	Total Price						
	Schedule 1										
					0.00		0.00		0.00		0.00
					0.00		0.00		0.00		0.00
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					0.00		0.00		0.00		0.00
					0.00		0.00		0.00		0.00
					0.00		0.00		0.00		0.00
	SCHEDULE 1 SUB TOTAL				0.00		0.00		0.00		0.00
	8.3% SALES TAX				0.00		0.00		0.00		0.00
	SCHEDULE 1 TOTAL				<u>0.00</u>		<u>0.00</u>		0.00		<u>0.00</u>
	Schedule 2		T	1	1	T	1	1	•	ī	•
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					0.00		0.00		0.00		0.00
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					0.00		0.00		0.00		0.00
					0.00		0.00		0.00		0.00
					0.00		0.00		0.00		0.00
			1		0.00		0.00		0.00		0.00
			1		0.00		0.00		0.00		0.00
					0.00		0.00		0.00		0.00

	City of Richland		RECAP	P FOR BIDS C	OPENED:						
			FOR:								
		•									
Item	Description	Qty	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
			<u> </u>		0.00		0.00		0.00		0.00
			<u> </u>		0.00		0.00		0.00		0.00
		<u>. </u>	<u> </u>	<u> </u>	<u> </u>					<u> </u>	
	SCHEDULE 2 SUB TOTAL				0.00		0.00		0.00		0.00
	8.3% SALES TAX				0.00		0.00		0.00		0.00
	SCHEDULE 2 TOTAL				0.00		0.00		<u>0.00</u>		<u>0.00</u>
		1									
	Schedule 3					 					
		<u> </u>	<u> </u>	<u> </u>	0.00		0.00	†	0.00	1	0.00
		<u> </u>	<u> </u>	<u> </u>	0.00		0.00		0.00		0.00
		<u> </u>	<u> </u>	<u> </u>	0.00		0.00	†	0.00	1	0.00
		<u> </u>	↓ '		0.00		0.00		0.00		0.00
		<u> </u>	<u> '</u>		0.00		0.00	†	0.00	1	0.00
		<u> </u>	<u> '</u>		0.00		0.00		0.00		0.00
		<u> </u>	<u> '</u>		0.00		0.00		0.00		0.00
		<u> </u>	<u> '</u>		0.00		0.00		0.00		0.00
		<u> </u>	<u> </u>		0.00		0.00		0.00		0.00
		<u> </u>	<u> </u>		0.00		0.00		0.00		0.00
		<u> </u>	<u> </u>		0.00		0.00		0.00		0.00
		<u> </u>	<u> </u>		0.00		0.00	†	0.00	1	0.00
		<u> </u>	<u> </u>		0.00		0.00		0.00		0.00
		<u>. </u>	<u> </u>		0.00		0.00		0.00		0.00
		<u> </u>	<u> </u>		0.00		0.00		0.00		0.00
		<u>. </u>	<u> </u>		<u></u>						
	SCHEDULE 3 SUB TOTAL				0.00		0.00		0.00		0.00
	8.3% SALES TAX SCHEDULE 3 TOTAL				0.00 <u>0.00</u>		0.00 <u>0.00</u>		0.00 <u>0.00</u>		0.00 <u>0.00</u>
	JOHEDOLE 3 TOTAL				<u>0.00</u>		<u>0.00</u>		<u>0.00</u>		<u>0.00</u>
	GRAND TOTAL ALL SCHEDULES				0.00		0.00	ı	0.00		0.00

RESOLUTION NO. 32-12

A RESOLUTION of the City of Richland authorizing the construction of a fiber optic backbone to replace the I-Net provided by Charter Communications.

WHEREAS, Charter Communications provides fiber optic cable for public entity use as part of its Right of Way Franchise Agreement with City of Richland; and

WHEREAS, these fiber optic cables provide a fiber backbone to several public entity networks; and

WHEREAS, this fiber backbone is referred to as the I-Net; and

WHEREAS, the City relies on the I-Net to run a city business services network and a utility Supervisory Control and Data Acquisition (SCADA) network; and

WHEREAS, the Richland School District relies on the I-Net for their business services network; and

WHEREAS, the three networks are critical to the efficient operation of both the City of Richland and the Richland School District; and

WHEREAS, the franchise agreement with Charter Communications ends August 2013; and

WHEREAS, the City and Richland School District's reliance on I-Net is at significant risk at the end of the cable franchise; and

WHEREAS, the City has been working with the Richland School District to identify alternatives to the I-Net; and

WHEREAS, design and construction of a fiber backbone to replace I-Net would need to start by April 2012 to be ready by August 2013; and

WHEREAS, the cost of a fiber backbone to replace the I-Net is approximately \$2,300,000; and

WHEREAS, the useful life of the fiber backbone is approximately 25 years; and

WHEREAS, given a bond financing interest rate of 4.3%, the debt service on \$2,300,000 over 25 years is \$150,000 annually; and

WHEREAS, the cost of fiber backbone construction can be reduced by several opportunities to partner with outside entities; and

Adopted 4/17/12 1 Resolution No. 32-12

WHEREAS, Charter Communication provided a price of \$138,000 a year for six strands of fiber optic cabling in sufficient quantities to replace the I-Net; and

WHEREAS, a City-owned fiber backbone would provide capacity for additional uses and would not be limited to public institution use only, as is the I-Net.

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of Richland, Washington as follows:

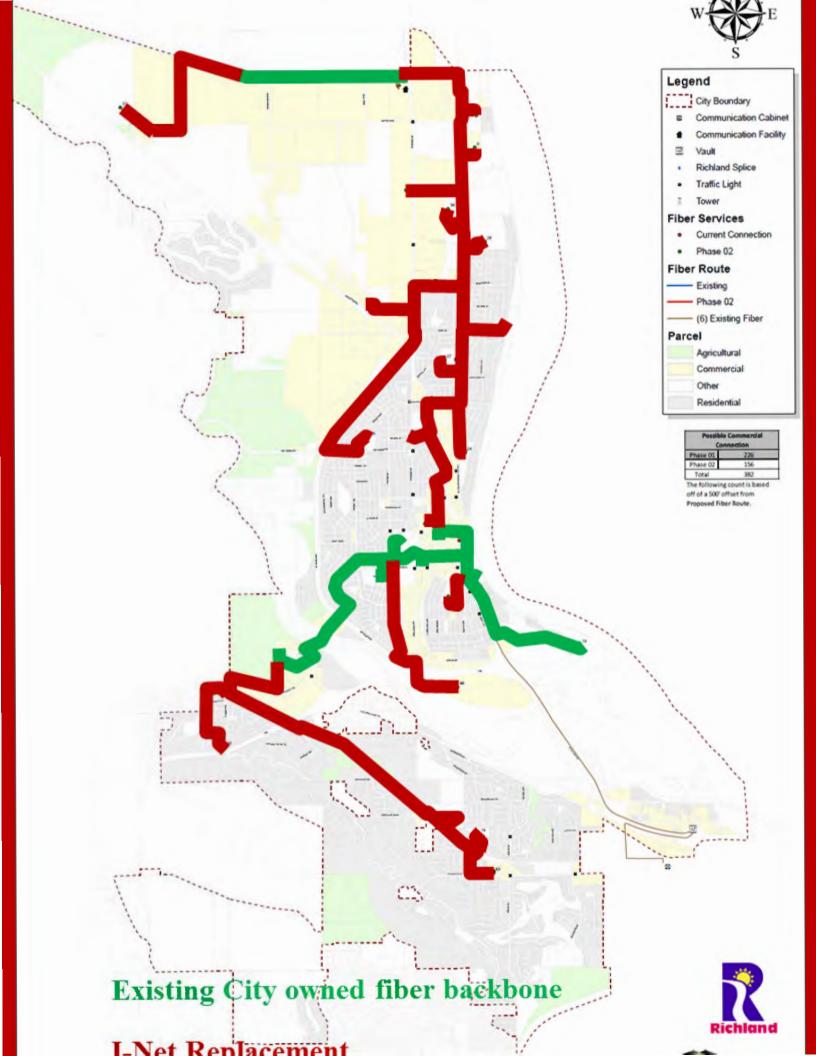
- <u>Section 1.0</u> Council authorizes staff to move forward with the construction of a City-owned fiber backbone to replace I-Net.
- <u>Section 2.0</u> Financing costs of the fiber backbone will be equally divided among the three networks utilizing the fiber backbone, as follows, one-third of the cost to be paid by the City's General Fund, one-third of the cost to be paid collectively by the City's utility funds, and one-third of the cost to be paid by the Richland School District.
- <u>Section 3.0</u> Revenues generated from the leasing of additional capacity will be used to offset the contribution of the City's General Fund.
- <u>Section 4.0</u> Council authorizes staff to prepare the 2013 budget and bond financing information in preparation for Council review accordingly.

BE IT FURTHER RESOLVED that this resolution shall take effect immediately.

ADOPTED by the City Council of the City of Richland, at a regular meeting on the 17th day of April, 2012.

	JOHN FOX Mayor
ATTEST:	APPROVED AS TO FORM:
MARCIA HOPKINS City Clerk	THOMAS O. LAMPSON City Attorney

Adopted 4/17/12 2 Resolution No. 32-12



			Council Agenda Coversheet	
	Council [Date: 07/16/2013	Category: Consent Calendar Agenda Item:	C9
Richland	Key Elen	nent: Key 1 - Financia	al Stability and Operational Effectiveness	
Subject:	EXPENDITU	JRES FROM JUNE 24	4, 2013, THROUGH JULY 5, 2013, IN THE AMOUNT OF \$6,989,054.2	24
Department:	Administrativ	ve Services	Ordinance/Resolution: Reference:	
Danamana	ad Matiana		Document Type: General Business Item	
Recommende Approve the		 from June 24, 2013, th	through July 5, 2013, in the amount of \$6,989,054.24.	
C				
Summary: Breakdown of	 f Expenditure:	 s:		
Check	Nos	203035 - 203408	3,269,862.52	
Wire No		5394 - 5400	1,626,708.14	
Payroll	Check Nos.	99007 - 99017	24,582.19	
Payroll	Wires/ACH	8107 - 8126	2,067,901.39	
TOTAL	-		\$6,989,054.24	
Fiscal Impact			54.24. Disbursement (wire transfers) included Purchase Power Bill of	
● Yes ○ N	No \$1,441,69	·4.00.		
Attachments:				
1) Wire Transfer	rs .			
2) Voucher Listin	ng Keport			

City Manager Approved:

Johnson, Cindy Jul 10, 15:45:49 GMT-0700 2013

VOUCHER LISTING REPORT SUMMARY OF WIRE TRANSFERS JUNE 24, 2013 - JULY 5, 2013

Wire Description		Amount
		_
Fire Health Beimburgement Assaunt		10 125 00
		19,125.00
		1,441,694.00
Firearms Online Pmt for Concealed Licenses		615.00
Fire Health Premiums		62,688.53
Landfill Merchant Service Fees		640.47
Insurance Claims		101,945.14
Total Claim Wire Transfers	\$	1,626,708.14
Wire No. 8107 to 8126		
Total Payroll Wire Transfers & Deposits	\$	2,067,901.39
& Payroll Wires/ACH	\$	3,694,609.53
	Fire Health Reimbursement Account Purchase Power Firearms Online Pmt for Concealed Licenses Fire Health Premiums Landfill Merchant Service Fees Insurance Claims Total Claim Wire Transfers Wire No. 8107 to 8126 Total Payroll Wire Transfers & Deposits	Fire Health Reimbursement Account Purchase Power Firearms Online Pmt for Concealed Licenses Fire Health Premiums Landfill Merchant Service Fees Insurance Claims Total Claim Wire Transfers Wire No. 8107 to 8126 Total Payroll Wire Transfers & Deposits \$

^{*}Payroll Wires - transactions represent; employee payroll, payment of benefits, payroll taxes and other related



VL-1 Voucher Listing

From: 6/24/2013 To: 7/5/2013

Birhland							
Vendor			P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
FUND 001		GENERAL FUND					
Division:	001	CITY COUNCIL					
PITNEY BOWES PURCH	IASE PO\	WER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$46.46
						CITY COUNCIL TOTAL****	\$46.46
Division:	100	CITY MANAGER					
FRONTIER			S015174	6/13-206-188-2614	203324	TELEPHONE CHARGE 6/19/13-7/18/	\$112.96
			S015173	6/13-509-946-4078	20002 .	TELEPHONE CHARGES 6/22/13-7/21	\$20.01
PITNEY BOWES PURCH	IASE PO\	WER	•	5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$1.84
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$44.56
						CITY MANAGER TOTAL****	\$179.37
Division:	101	CITY CLERK					·
CODE PUBLISHING INC				43708	203074	RMC UDATE ORD 10/13-16/18/19	\$711.53
00021 00210111110 1110				43777	203309	RMC UPDATE-ORD 17/20/21	\$93.95
FRONTIER			S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$12.51
PITNEY BOWES PURCH	IASE PO\	WER	•	5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$31.34
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$29.09
						CITY CLERK TOTAL****	\$878.42
Division:	102	CITY ATTORNEY	•				
BELL BROWN & RIO PLI	_C			422	203293	PROSECUTION SERVICES-JULY 2013	\$17,920.15
BENTON COUNTY TREA	_			MAY 2013	203049	DISTRICT COURT/OPD COSTS-MAY	\$46,912.14
FRONTIER			S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$20.01
PITNEY BOWES PURCH	IASE PO\	WER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$3.62
WEST PUBLISHING COF	RP DBA			827334723	203188	INFORMATION CHARGES MAY 2013	\$3,123.46
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$46.27
						CITY ATTORNEY TOTAL****	\$68,025.65
Division:	110	ASSISTANT CITY	MANAGER				
FRONTIER			S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$12.51
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$30.46
						ASSISTANT CITY MANAGER TOTAL****	\$42.97
Division:	111	COMMUNICATIO	NS & MARKETI	NG			
FRONTIER			S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$5.00
PITNEY BOWES PURCH	IASE PO	WER	30.0.70	5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$6.52
		· · · · · ·		2.702. 0000	200.02	POSTAGE 5/1-5/31/13	\$0.46
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$0.26
						TELEPHONE CHARGES 6/23-7/22	\$11.26
						COMMUNICATIONS & MARKETING TOTAL****	\$23.50
Division:	112	CABLE COMMUN	NICATIONS				,
CASTUS			P052652	24	203059	SHIPPING	\$150.00



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FRONTIER	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$5.00
PITNEY BOWES PURCHASE POWER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$13.40
KO HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$12.44
				CABLE COMMUNICATIONS TOTAL****	\$11,010.84
Division : 113 HANFORD COM	IMUNITIES				
FRONTIER	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$2.50
UNDGREN, REGINA E		RCH-SB-307	203350	ECOLOGY SPEAKERS BUREAU	\$160.00
ICKENNA, JEAN		JUNE 2013	203354	HANFORD COMM VIDEO & PRINT	\$400.00
ITNEY BOWES PURCHASE POWER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$60.26
				POSTAGE 5/1-5/31/13	\$5.45
O HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$8.21
				HANFORD COMMUNITIES TOTAL****	\$636.42
Division: 120 FIRE					
NOVAWORKS	P052904	16566	203040	AUDIOGRAM (KH)	\$26.00
	P052904	16846		ASBESTOS QUESTIONNAIRE REVIEW	\$186.00
ASCADE FIRE EQUIPMENT CORP DBA	P052709	107946	203300	CAIRNS DEFENDER HELMET	\$623.81
	P052709			HOSE STRAPS	\$280.50
	P052709			NECK SHROUDS, MEDIUM	\$323.82
	P052709			HOT SHIELD UB-V2 ULTIMATE BAND	\$573.45
ITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$2,982.56
EDERAL EXPRESS CORP		2-305-16923	203090	NPA APPS MAILING	\$8.14
IANDER & ASSOCIATES LLC DBA		130531-2	203091	PREVENTATIVE MAINTENANCE SRVCS	\$422.37
RONTIER	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$72.64
T AUTOMOTIVE PARTS INC DBA		284556	203116	APPARATUS WASH	\$45.42
		286368		ABSORBANT	\$30.28
		286544		SMALL TOOLS MAINT SUPPLIES	\$7.02
		286739		ABSORBANT	\$60.56
		286955		DRIVING LIGHTS (E1713)	\$38.99
IW AIR & SAFETY		1475	203146	COMPRESSOR SERVICE CALL	\$528.67
ITNEY BOWES PURCHASE POWER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$12.60
ICHLAND ACE HARDWARE		36630	203160	MOUSE TRAPS	\$7.03
EA WESTERN INC	P052520	167873/169370	203263	SHIPPING	\$28.42
	P052520			LION TRI-CERTIFIED BDU PANT W/	\$11,670.57
O HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$163.90
D				FIRE TOTAL****	\$18,092.75
Division: 130 POLICE					
AA WASHINGTON		18482	203035	PATROL SERVICE LAPEL PINS	\$146.64
T&T LONG DISTANCE		163983	203044	13-10642 CELL PHONE PING	\$125.00
BAIR ANALYTICS INC	P052564	2013-081	203291	UPGRADE AND TECHNICAL SUPPORT	\$850.00
	P052564			ATAC WORKSTATION -FREE EVALUAT	\$2,850.00
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BENTON COUNTY SHERIFF'S OFFICE		1/13-CUSTODY	203048	CUSTODY BILLING JAN 2013	\$114,952.26
		12/12-CUSTODY		CUSTODY BILLING DEC 2012	\$31,149.90
		2/13-CUSTODY		CUSTODY BILLING FEB 2013	\$90,260.78
		3/13-CUSTODY		CUSTODY BILLING MARCH 2013	\$115,294.75
		4/13-CUSTODY		CUSTODY BILLING APRIL 2013	\$110,610.16
		5/13-CUSTODY		CUSTODY BILLING MAY 2013	\$109,368.20
BERGER-OLSSON, KEVIN		062013	203199	CYBER CLASS/WALLA WALLA/BERGER	\$26.00
		062613	203296	TRANSPORT LAB/CHENEY/BERGER	\$17.00
BLUMENTHAL UNIFORM CO	P052796	4440	203053	#74326-750 PANT MENS CARGO PDU	\$108.28
	P052796			SHIPPING	\$12.45
CAR WASH PARTNERS INC DBA		35000034-060313	203058	VEHICLE WASH MAY 2013	\$4.90
CASCADE NATURAL GAS CORP		6/13-75997100005	203207	GAS-871 GW WAY 5/21-6/17/13	\$143.84
CHARTER COMMUNICATIONS VII LLC DBA	S014979	1465257	203305	MEDIA BUY FOR PUBLIC OUTREACH	\$1,266.00
	S014979	1470572		MEDIA BUY FOR PUBLIC OUTREACH	\$1,459.00
CITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$2,742.87
CROUCH, JASON		062013	203315	CYBER CLASS/WALLA WALLA/CROUCH	\$26.00
DELTA HEATING & COOLING INC		21400	203081	RPD FIRING RANGE-PREVENT MAINT	\$177.50
EAGLE PRINTING & GRAPHIC DESIGN INC		37817	203084	VIPS BACKBACKS-#AP5390	\$503.08
FRONTIER	S015174	6/13-206-188-2614	203324	TELEPHONE CHARGE 6/19/13-7/18/	\$275.31
	S015173	6/13-509-946-4078		TELEPHONE CHARGES 6/22/13-7/21	\$112.66
HESLA, ALEX		062013	203228	CYBER CLASS/WALLA WALLA/HESLA	\$26.00
JANSEN, DAMON		061213	203113	EVIDENCE/BAKER CITY/JANSEN	\$13.00
JUDGE, DARRYL		061013	203126	AMBER ALERT TRNG/W WALLA/JUDGE	\$13.00
		062013	203241	CYBER CLASS/WALLA WALLA/JUDGE	\$26.00
LARSEN GUNSMITHING & FIREARMS	P052902	7228	203348	DANNER BLACK BOOTS #42970 SIZE	\$146.61
LEAF FUNDING INC DBA		4467092	203129	COPIER MAINT 3 OCE IM3512	\$505.87
LIVEVIEW GPS INC		05869	203133	3RD QTR 2013 PT10SUB	\$119.85
LUCAS, ASHLEY		062613	203349	TRANSPORT LAB/CHENEY/LUCAS	\$17.00
MURSTIG, DEAN		13-293 MURSTIG	203142	PRISONER TRANSPORT/ONTARIO	\$102.00
PITNEY BOWES PURCHASE POWER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$61.14
				POSTAGE 5/1-5/31/13	\$389.39
RIVER CITY TOWING INC		12650	203376	TOW CHARGES	\$48.74
		12719		TOW CHARGES	\$48.74
SAN DIEGO POLICE EQUIPMENT CO	S014869	606107	203167	.45 PRACTICE AMMO, SPEER LAWMA	\$3,164.82
	P052592	606304		SIM-5307191 SIMUNITION 9MM FX	\$523.52
SHEPHERD, ROY E		13-294 SHEPHERD	203168	PRISONER TRANSPORT/ONTARIO	\$102.00
SUPERIOR TOWING INC		12581	203174	TOW CHARGES 13-10642	\$180.00
TIM BUSH MOTOR COMPANY DBA		5/13-16519	203177	POLICE VEHICLE WASHES-MAY	\$231.00
TREASURE VALLEY COFFEE CO		10370	203392	COFFEE DELIVERY-RPD	\$166.64
WASHINGTON STATE PATROL		00050950	203400	ACCESS USER FEE JUL-SEPT 2013	\$534.00
		113009128	203187	BACKGROUND CHECKS-MAY 2013	\$16.50

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WETSTONE TECHNOLOGIES	SINC		P052740	1000-399-01	203191	ONE YEAR MAINTENANCE	\$75.00
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$277.30
						TELEPHONE CHARGES 6/23-7/22	\$6.17
						POLICE TOTAL****	\$589,276.87
Division: 21	10	ADMINISTRATIV	'E SERVICES				
FRONTIER			S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$7.50
			S015173			TELEPHONE CHARGES 6/22/13-7/21	\$10.00
LEAF FUNDING INC DBA				4460822	203129	OCE 9220/6520 PRT SHOP COPIER	\$928.39
PITNEY BOWES INC				1278325-JN13	203150	2ND QTR-13 PB SORTER/POSTAGE	\$8,678.09
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$22.28
						TELEPHONE CHARGES 6/23-7/22	\$18.06
						ADMINISTRATIVE SERVICES TOTAL****	\$9,664.32
Division: 21	11	FINANCE					
CANON SOLUTIONS AMERIC	CA INC			513341	203056	W3000 MAINT-MAY 2013	\$19.09
FRONTIER			S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$50.13
			S015173			TELEPHONE CHARGES 6/22/13-7/21	\$22.5
PITNEY BOWES PURCHASE	POWE	R		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$2,374.13
						POSTAGE 5/1-5/31/13	\$655.52
POSTMASTER				PERMIT 153-6/21	203155	POSTAGE 5/23-6/21/13	\$9,188.45
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$0.2
						TELEPHONE CHARGES 6/23-7/22	\$119.79
						TELEPHONE CHARGES 6/23-7/22	\$57.63
						FINANCE TOTAL****	\$12,487.46
Division: 21	12	PURCHASING					
CANON SOLUTIONS AMERIC	CA INC		S015163	520278	203056	OCE COPIER LEASE/MAINT PURCH D	\$200.04
CITY OF KENNEWICK				010462	203064	PURCH MGR-SERV 05/2013	\$3,882.9
						PURCH MGR-SERV 05/2013	\$3,882.90
CITY OF RICHLAND				05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$694.16
FRONTIER			S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$20.01
			S015173			TELEPHONE CHARGES 6/22/13-7/21	\$17.51
PITNEY BOWES PURCHASE	POWE	R		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$65.14
UNITED PARCEL SERVICE			S015160	000986641243	203184	WEEKLY SERVICE CHARGE 06/15/1	\$22.00
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$54.08
						TELEPHONE CHARGES 6/23-7/22	\$39.04
						PURCHASING TOTAL****	\$8,877.79
Division: 21	13	INFORMATION	rechnology				
FRONTIER			S015174	6/13-206-188-2614	203324	TELEPHONE CHARGE 6/19/13-7/18/	\$112.96
			S015173	6/13-509-946-4078		TELEPHONE CHARGES 6/22/13-7/21	\$95.15
MID COLUMBIA ENGINEERIN	IG INC		P052201	ST005775	203356	RICH AUSTILL, AS400 PROGRAMMER	\$143.00



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Vendor			P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
VERIZON WIRELESS	_			9706801222	203398	BROADBAND 6/20-7/19/13	\$40.01
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$225.45
						INFORMATION TECHNOLOGY TOTAL****	\$902.57
Division:	220	HUMAN RESOURC	ES				
ANOVAWORKS				17325	203040	DS-NIDA	\$188.00
CANON SOLUTIONS AM	IERICA IN	С		516449	203056	BHB069 COPIER RENT/COPY USAGE	\$217.53
FRONTIER		;	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$25.01
HARRINGTON'S TROPH	IES			71001	203100	CUSTOM PLATES	\$14.62
				71041		KEY TAGS PK99	\$86.64
				71335		PLAQUE-PETERSEN	\$64.98
PITNEY BOWES PURCH	IASE POW	/ER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$63.48
WASHINGTON STATE P	ATROL			l13009101	203187	BACKGROUND CHECKS-MAY 2013	\$320.00
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$65.16
						HUMAN RESOURCES TOTAL****	\$1,045.42
Division:	300	COMMUNITY &DE\ SERVICE	/ELOPMENT				
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$18.30
						COMMUNITY &DEVELOPMENT SERVICE TOTAL****	\$18.30
Division:	301	DEVELOPMENT SE	ERVICES				
ANCHOR QEA LLC		1	P051852	34129	203039	INCREASE TO PURCHASE ORDER	\$4,903.75
FRONTIER		;	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$42.52
		;	S015173			TELEPHONE CHARGES 6/22/13-7/21	\$7.50
PITNEY BOWES PURCH	IASE POW	/ER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$15.74
						POSTAGE 5/1-5/31/13	\$165.72
US BANK EQUIPMENT F	INANCE I	NC		230351595	203185	XEROX 6604 CONTRACT PAYMENT	\$244.80
VERIZON WIRELESS				9706802332	203398	BLDG INSP WIRELESS FOR LAPTOPS	\$160.08
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$18.35
						TELEPHONE CHARGES 6/23-7/22	\$100.99
						DEVELOPMENT SERVICES TOTAL****	\$5,659.45
Division:	302	REDEVELOPMENT	•				
FRONTIER		;	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$10.00
MENKE JACKSON LAW	FIRM			057	203249	HILLSIDE DEVELOPMENT STANDARDS	\$685.50
PITNEY BOWES PURCH	IASE POW	/ER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$33.23
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$18.00
						TELEPHONE CHARGES 6/23-7/22	\$5.57
						REDEVELOPMENT TOTAL****	\$752.30
Division:	331	PARKS & REC - RE	CREATION				•
CHARTER COMMUNICA	TIONS			6/13-180070321633	203061	INTERNET SERVICE 6/10-7/9/13	\$119.99
CITY OF RICHLAND				05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$948.10
				101424	203072	SWIM SCHOLARSHIP-JOHN TAYAMEN	\$116.50
				· · · · · · ·			φ.10.00



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102195	SHIP-JOSH TAYAMEN ARSHIP-M LITTLE HIPS-NAIPO FAMILY ARSHIP-C HILLIARD ARSHIP-C HILLIARD	\$45.00 \$20.00 \$255.00 \$105.00
102238/102240	HIPS-NAIPO FAMILY ARSHIP-C HILLIARD ARSHIP-C HILLIARD	\$255.00 \$105.00
102819 SOCCER SCHOL 102821 SOCCER SCHOL 102843 SWIN SCHOLARS 102846 SWIN SCHOLARS 102847 SWIN SCHOLARS 102848 SWIN SCHOLARS 102848 SWIN SCHOLARS 102849 SWIN SCHOLARS 102846 SWIN SCHOLARS 102813 SWIM SCHOLARS SWIM SCHOLAR	ARSHIP-C HILLIARD ARSHIP-C HILLIARD	\$105.00
102821 SOCCER SCHOLL 102843 SWIN SCHOLARS 102846 SWIN SCHOLARS 103213 SWIM SCHOLARS SWIM SCHOLAR	ARSHIP-C HILLIARD	·
102843 SWIN SCHOLARS 102846 SWIN SCHOLARS SWIN SCHOL		
102846 SWIN SCHOLARS	HID BLADEN MODGE	\$105.00
FRONTIER \$015174 6/13-206-188-2614 203324 TELEPHONE CH/ \$015173 6/13-509-946-4078 TELEPHONE CH/ \$015173 6/13-509-946-4078 TELEPHONE CH/ \$015173 6/13-509-946-4078 203356 RP3 - GENERAL I P052176 P052176 P052176 P052176 P052176 P052176 P052176 P052176 P052176 P052175 P052176 P052175 P052176 P052175 P052176 P052175 P052176 P052175 P052176 P052175 P052176 P05	IIIF-BLADEN WORSE	\$37.50
SWIM SCHOLARS	SHIP-TREMANE MORSE	\$37.50
FRONTIER	SHOP-W BLAKELY	\$22.50
S015173 6/13-509-946-4078 TELEPHONE CH/2	SHIP-K BLAKELY	\$22.50
S015173	ARGE 6/19/13-7/18/	\$286.85
MID COLUMBIA ENGINEERING INC P052176 ST005776 203356 RP3 - GENERAL I P052176 P052176 RP052176 RP052175 ST005777 RP2 FITNESS/DA PITNEY BOWES PURCHASE POWER 5/13-1127-9365 203152 POSTAGE 5/1-5/3 RICHLAND ACE HARDWARE 36437 203160 KEYS FOR POOL ROLLARENA SKATING CENTER SC09046/JUN 2013 203261 CLASS#7719 SKATHRASHER, BEVERLY SC11-1/JUNE 2013 203388 FOOTCARE CLAS FOOTC	ARGES 6/22/13-7/21	\$2.50
P052176	ARGES 6/22/13-7/21	\$52.98
P052175 ST005777 RP2 FITNESS/DA PITNEY BOWES PURCHASE POWER 5/13-1127-9365 203152 POSTAGE 5/1-5/3 RICHLAND ACE HARDWARE 36437 203160 KEYS FOR POOL ROLLARENA SKATING CENTER SC09046/JUN 2013 203261 CLASS#7719 SKA RICHLARD SERVERLY SC11-1/JUNE 2013 203388 FOOTCARE CLAS RICHLARD SERVERLY SC11-1/JUNE 2013 203388 FOOTCARE CLAS RICHLARD SERVERLY SC11-1/JUNE 2013 203388 FOOTCARE CLAS RICHLARD ACE HARDWARE SC11-1/JUNE 2013 203388 FOOTCARE CLAS RICHLARD SERVERLY SC11-1/JUNE 2013 203388 FOOTCARE CLAS RICHLARD SERVER SE	EDUCATION	\$880.20
PITNEY BOWES PURCHASE POWER FICHLAND ACE HARDWARE SC09046/JUN 2013 203160 KEYS FOR POOL ROLLARENA SKATING CENTER SC09046/JUN 2013 203261 CLASS#7719 SKA THRASHER, BEVERLY SC11-1/JUNE 2013 203388 FOOTCARE CLAS XO HOLDINGS LLC DBA Division: 335 PARKS & REC - PARKS&FACILITIES ABM JANITORIAL NORTHWEST S313500 203037 JANITORIAL SER	EDUCATION	\$284.61
RICHLAND ACE HARDWARE ROLLARENA SKATING CENTER SC09046/JUN 2013 203261 CLASS#7719 SKATHRASHER, BEVERLY XO HOLDINGS LLC DBA Division: 335 PARKS & REC - PARKS&FACILITIES ABM JANITORIAL NORTHWEST Division: 5322619 CARPET CLEANII	NCE 2013	\$1,215.36
ROLLARENA SKATING CENTER SC09046/JUN 2013 203261 CLASS#7719 SKATHRASHER, BEVERLY KO HOLDINGS LLC DBA O260092216 Division: 335 PARKS & REC - PARKS&FACILITIES ABM JANITORIAL NORTHWEST 5313500 203037 JANITORIAL SER JANITOR	1/13	\$2.50
THRASHER, BEVERLY XO HOLDINGS LLC DBA 0260092216 203407 TELEPHONE CHA PAR Division: 335 PARKS & REC - PARKS&FACILITIES ABM JANITORIAL NORTHWEST 5313500 203037 JANITORIAL SER JANITORIAL S	MANAGERS	\$8.09
ASO HOLDINGS LLC DBA 0260092216 203407 TELEPHONE CHA TELEPHONE	TING LESSONS	\$529.20
ASO HOLDINGS LLC DBA 0260092216 203407 TELEPHONE CHA TELEPHONE	SS #7706-JUN 2013	\$469.20
Division: 335 PARKS & REC - PARKS&FACILITIES ABM JANITORIAL NORTHWEST 5313500 203037 JANITORIAL SER CARPET CLEANII CARPET CLEANII 5322624 CARPET CLEANII	ARGES 6/23-7/22	\$86.62
Division: 335 PARKS & REC - PARKS&FACILITIES ABM JANITORIAL NORTHWEST 5313500 203037 JANITORIAL SER CARPET CLEANII 5322624 CARPET CLEANII		\$5.57
Division: 335 PARKS & REC - PARKS&FACILITIES ABM JANITORIAL NORTHWEST 5313500 203037 JANITORIAL SER CARPET CLEANII 5322624 CARPET CLEANII	ARGES 6/23-7/22	\$33.42
ABM JANITORIAL NORTHWEST 5313500 203037 JANITORIAL SER JANITORIAL SER JANITORIAL SER JANITORIAL SER JANITORIAL SER CARPET CLEANII 5322624 CARPET CLEANII	KS & REC - RECREATION TOTAL****	\$5,691.69
JANITORIAL SER JANITORIAL SER JANITORIAL SER JANITORIAL SER JANITORIAL SER CARPET CLEANII 5322624 CARPET CLEANII		
JANITORIAL SER JANITORIAL SER JANITORIAL SER JANITORIAL SER CARPET CLEANII 5322624 CARPET CLEANII	VICES-JUNE	\$2,229.85
JANITORIAL SER JANITORIAL SER JANITORIAL SER 5322619 CARPET CLEANII CARPET CLEANII 5322624 CARPET CLEANII	VICES-JUNE	\$432.80
JANITORIAL SER 5322619 CARPET CLEANII CARPET CLEANII 5322624 CARPET CLEANII	VICES-JUNE	\$2,008.43
5322619 CARPET CLEANII CARPET CLEANII 5322624 CARPET CLEANII	VICES-JUNE	\$2,838.34
CARPET CLEANII 5322624 CARPET CLEANII	VICES-JUNE	\$478.09
5322624 CARPET CLEANII	NG SERVICES	\$71.05
	NG SERVICES	\$71.06
	NG SERVICES	\$124.95
AQUATIC SPECIALTY SERVICES INC 4511 203042 TEST TUBES-STF	RIPS	\$292.28
4560 CO2 FEEDER		\$758.10
BUILDERS HARDWARE & SUPPLY CO INC \$3253931.001 203298 SPRING HINGES		\$47.01
CASCADE NATURAL GAS CORP 6/13-51897100007 203301 GAS 1005 SWIFT	5/21-6/17/13	\$1,624.96
6/13-7363810005 GAS-RCC 500 AN	ON 5/21-6/17/13	\$63.41
6/13-80577100003 203207 GAS SHOPS BLD		\$10.85
6/13-90577100002 GAS SHOPS BLD		\$23.59
6/13-96738100005 203301 GAS 505 SWIFT 5		\$12.43
CENTRAL HOSE & FITTINGS INC 368468 203303 HYDRAULIC FITT	/21-6/17/13	\$10.89

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From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Number Invoice Number	Check #	Purpose of Purchase	Invoice Amount
ITY OF RICHLAND	05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$755.38
			CITY UTILITY BILLS/MAY 2013	\$645.25
			CITY UTILITY BILLS/MAY 2013	\$660.28
			CITY UTILITY BILLS/MAY 2013	\$713.25
			CITY UTILITY BILLS/MAY 2013	\$747.95
			CITY UTILITY BILLS/MAY 2013	\$770.02
			CITY UTILITY BILLS/MAY 2013	\$772.15
			CITY UTILITY BILLS/MAY 2013	\$774.70
			CITY UTILITY BILLS/MAY 2013	\$775.15
			CITY UTILITY BILLS/MAY 2013	\$728.15
			CITY UTILITY BILLS/MAY 2013	\$473.35
			CITY UTILITY BILLS/MAY 2013	\$613.49
			CITY UTILITY BILLS/MAY 2013	\$605.95
			CITY UTILITY BILLS/MAY 2013	\$596.60
			CITY UTILITY BILLS/MAY 2013	\$570.82
			CITY UTILITY BILLS/MAY 2013	\$566.00
			CITY UTILITY BILLS/MAY 2013	\$548.21
			CITY UTILITY BILLS/MAY 2013	\$543.38
			CITY UTILITY BILLS/MAY 2013	\$538.95
			CITY UTILITY BILLS/MAY 2013	\$525.69
			CITY UTILITY BILLS/MAY 2013	\$486.10
			CITY UTILITY BILLS/MAY 2013	\$811.30
			CITY UTILITY BILLS/MAY 2013	\$461.45
			CITY UTILITY BILLS/MAY 2013	\$1,232.20
			CITY UTILITY BILLS/MAY 2013	\$625.28
			CITY UTILITY BILLS/MAY 2013	\$1,156.28
			CITY UTILITY BILLS/MAY 2013	\$376.89
			CITY UTILITY BILLS/MAY 2013	\$453.15
			CITY UTILITY BILLS/MAY 2013	\$3,660.09
			CITY UTILITY BILLS/MAY 2013	\$3,600.10
			CITY UTILITY BILLS/MAY 2013	\$3,519.15
			CITY UTILITY BILLS/MAY 2013	\$2,253.29
			CITY UTILITY BILLS/MAY 2013	\$1,960.23
			CITY UTILITY BILLS/MAY 2013	\$1,724.75
			CITY UTILITY BILLS/MAY 2013	\$1,493.89
			CITY UTILITY BILLS/MAY 2013	\$1,307.20
			CITY UTILITY BILLS/MAY 2013	\$1,299.80
			CITY UTILITY BILLS/MAY 2013	\$1,138.48
			CITY UTILITY BILLS/MAY 2013	\$1,280.41
			CITY UTILITY BILLS/MAY 2013	\$872.35
			CITY UTILITY BILLS/MAY 2013	\$1,079.35



VL-1 Voucher Listing

From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Number Invoice Number	Check #	Purpose of Purchase	Invoice Amount
ITY OF RICHLAND	05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$1,042.60
			CITY UTILITY BILLS/MAY 2013	\$1,039.22
			CITY UTILITY BILLS/MAY 2013	\$990.94
			CITY UTILITY BILLS/MAY 2013	\$985.65
			CITY UTILITY BILLS/MAY 2013	\$985.30
			CITY UTILITY BILLS/MAY 2013	\$972.56
			CITY UTILITY BILLS/MAY 2013	\$959.80
			CITY UTILITY BILLS/MAY 2013	\$946.15
			CITY UTILITY BILLS/MAY 2013	\$936.00
			CITY UTILITY BILLS/MAY 2013	\$927.45
			CITY UTILITY BILLS/MAY 2013	\$911.51
			CITY UTILITY BILLS/MAY 2013	\$1,285.74
			CITY UTILITY BILLS/MAY 2013	\$48.03
			CITY UTILITY BILLS/MAY 2013	\$92.70
			CITY UTILITY BILLS/MAY 2013	\$35.76
			CITY UTILITY BILLS/MAY 2013	\$35.96
			CITY UTILITY BILLS/MAY 2013	\$36.90
			CITY UTILITY BILLS/MAY 2013	\$37.75
			CITY UTILITY BILLS/MAY 2013	\$38.42
			CITY UTILITY BILLS/MAY 2013	\$38.60
			CITY UTILITY BILLS/MAY 2013	\$41.76
			CITY UTILITY BILLS/MAY 2013	\$42.00
			CITY UTILITY BILLS/MAY 2013	\$44.55
			CITY UTILITY BILLS/MAY 2013	\$35.21
			CITY UTILITY BILLS/MAY 2013	\$47.98
			CITY UTILITY BILLS/MAY 2013	\$33.85
			CITY UTILITY BILLS/MAY 2013	\$49.14
			CITY UTILITY BILLS/MAY 2013	\$62.15
			CITY UTILITY BILLS/MAY 2013	\$62.40
			CITY UTILITY BILLS/MAY 2013	\$64.31
			CITY UTILITY BILLS/MAY 2013	\$73.45
			CITY UTILITY BILLS/MAY 2013	\$79.29
			CITY UTILITY BILLS/MAY 2013	\$413.00
			CITY UTILITY BILLS/MAY 2013	\$85.34
			CITY UTILITY BILLS/MAY 2013	\$433.94
			CITY UTILITY BILLS/MAY 2013	\$92.06
			CITY UTILITY BILLS/MAY 2013	\$46.25
			CITY UTILITY BILLS/MAY 2013	\$25.58
			CITY UTILITY BILLS/MAY 2013	\$6.29
			CITY UTILITY BILLS/MAY 2013	\$10.29
			CITY UTILITY BILLS/MAY 2013	\$11.28



VL-1 Voucher Listing

Vendor	P.O. Number Invoice Number	Check #	Purpose of Purchase	Invoice Amount
ITY OF RICHLAND	05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$16.16
			CITY UTILITY BILLS/MAY 2013	\$16.52
			CITY UTILITY BILLS/MAY 2013	\$17.15
			CITY UTILITY BILLS/MAY 2013	\$17.20
			CITY UTILITY BILLS/MAY 2013	\$17.26
			CITY UTILITY BILLS/MAY 2013	\$18.20
			CITY UTILITY BILLS/MAY 2013	\$21.92
			CITY UTILITY BILLS/MAY 2013	\$35.47
			CITY UTILITY BILLS/MAY 2013	\$25.00
			CITY UTILITY BILLS/MAY 2013	\$88.33
			CITY UTILITY BILLS/MAY 2013	\$25.85
			CITY UTILITY BILLS/MAY 2013	\$25.89
			CITY UTILITY BILLS/MAY 2013	\$26.96
			CITY UTILITY BILLS/MAY 2013	\$27.22
			CITY UTILITY BILLS/MAY 2013	\$29.82
			CITY UTILITY BILLS/MAY 2013	\$30.10
			CITY UTILITY BILLS/MAY 2013	\$30.82
			CITY UTILITY BILLS/MAY 2013	\$32.91
			CITY UTILITY BILLS/MAY 2013	\$33.50
			CITY UTILITY BILLS/MAY 2013	\$33.75
			CITY UTILITY BILLS/MAY 2013	\$24.54
			CITY UTILITY BILLS/MAY 2013	\$277.56
			CITY UTILITY BILLS/MAY 2013	\$208.41
			CITY UTILITY BILLS/MAY 2013	\$94.20
			CITY UTILITY BILLS/MAY 2013	\$214.95
			CITY UTILITY BILLS/MAY 2013	\$84.50
			CITY UTILITY BILLS/MAY 2013	\$216.66
			CITY UTILITY BILLS/MAY 2013	\$228.67
			CITY UTILITY BILLS/MAY 2013	\$242.03
			CITY UTILITY BILLS/MAY 2013	\$243.25
			CITY UTILITY BILLS/MAY 2013	\$250.00
			CITY UTILITY BILLS/MAY 2013	\$257.79
			CITY UTILITY BILLS/MAY 2013	\$204.75
			CITY UTILITY BILLS/MAY 2013	\$275.30
			CITY UTILITY BILLS/MAY 2013	\$213.40
			CITY UTILITY BILLS/MAY 2013	\$298.25
			CITY UTILITY BILLS/MAY 2013	\$303.69
			CITY UTILITY BILLS/MAY 2013	\$331.89
			CITY UTILITY BILLS/MAY 2013	\$337.85
			CITY UTILITY BILLS/MAY 2013	\$350.10
			CITY UTILITY BILLS/MAY 2013	\$354.45



VL-1 Voucher Listing

From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Numb	er Invoice Number	Check #	Purpose of Purchase	Invoice Amount
CITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$364.55
				CITY UTILITY BILLS/MAY 2013	\$408.05
				CITY UTILITY BILLS/MAY 2013	\$416.65
				CITY UTILITY BILLS/MAY 2013	\$428.55
				CITY UTILITY BILLS/MAY 2013	\$271.06
				CITY UTILITY BILLS/MAY 2013	\$138.50
				CITY UTILITY BILLS/MAY 2013	\$95.00
				CITY UTILITY BILLS/MAY 2013	\$102.40
				CITY UTILITY BILLS/MAY 2013	\$109.70
				CITY UTILITY BILLS/MAY 2013	\$110.24
				CITY UTILITY BILLS/MAY 2013	\$112.32
				CITY UTILITY BILLS/MAY 2013	\$116.66
				CITY UTILITY BILLS/MAY 2013	\$216.10
				CITY UTILITY BILLS/MAY 2013	\$133.35
				CITY UTILITY BILLS/MAY 2013	\$203.50
				CITY UTILITY BILLS/MAY 2013	\$141.00
				CITY UTILITY BILLS/MAY 2013	\$141.27
				CITY UTILITY BILLS/MAY 2013	\$197.88
				CITY UTILITY BILLS/MAY 2013	\$203.05
				CITY UTILITY BILLS/MAY 2013	\$131.45
				CITY UTILITY BILLS/MAY 2013	\$198.10
				CITY UTILITY BILLS/MAY 2013	\$148.80
				CITY UTILITY BILLS/MAY 2013	\$190.91
				CITY UTILITY BILLS/MAY 2013	\$179.02
				CITY UTILITY BILLS/MAY 2013	\$173.77
				CITY UTILITY BILLS/MAY 2013	\$171.22
				CITY UTILITY BILLS/MAY 2013	\$168.91
				CITY UTILITY BILLS/MAY 2013	\$166.10
				CITY UTILITY BILLS/MAY 2013	\$152.63
		5/13-30	203068	ACCT 30-LANDFILL FEES	\$478.05
		6/13-24	20000	#24 LANDFILL FEES/COMPOST	\$1,463.75
DEPENDABLE APPLIANCE CO		AP00013226	203318	DISHWASHER	\$651.55
WING IRRIGATION PRODUCTS INC		6466443	203088	BACKFLOW PREVENTOR	\$441.81
Trinto introduction in the		6466444	200000	JOINT CEMENT/COUPLING/TAPE	\$98.71
		6567648	203320	50 LBS GRASS SEED	\$135.75
ERGUSON ENTERPRISES INC	P052509	1187381	203321	FREIGHT	\$135.38
LICOSON LIVILIA MOLO INO	P052509	1107001	200021	DRINKING FOUNTAIN, LF 8G AQUA	\$2,729.68
RONTIER	S015174	6/13-206-188-2614	203324	TELEPHONE CHARGE 6/19/13-7/18/	\$2,729.06 \$899.77
KONTIEK	S015174 S015174	0/10-200-100-2014	203324	TELEPHONE CHARGE 6/19/13-7/18/	\$699.77 \$112.28
	S015174 S015173	6/13-509-946-4078		TELEPHONE CHARGE 6/19/13-7/16/ TELEPHONE CHARGES 6/22/13-7/21	\$112.28 \$37.52
3 & R AG PRODUCTS INC	3010173		203094	SPRAYER PARTS	\$37.52 \$22.78
σα Ν ΑΘ FRODUCTO INC		2137152-0001-02	203094	JENATER FARTS	φzz./8



VL-1 Voucher Listing

From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
GRANITE CONSTRUCTION COMPANY		495574	203330	ASPHALT	\$40.56
HOME DEPOT CREDIT SERVICES	S015162	3090487	203108	TIN BTS,BO SET,PWR BIT,BITHOLD	\$122.79
	S015162	8097973		EYE BOLT, SPRING BOLT, SPRAY 9	\$71.89
INLAND ASPHALT CO		32-1832993	203341	ASPHALT	\$195.89
KENNEWICK INDUSTRIAL & ELECTRICAL SUPPLY		684029	203347	GARBAGE DISPOSAL	\$90.05
		692207	203127	ROTORS/PVC BUSHINGS	\$240.43
		695531		ROTORS/NOZZLES	\$418.25
		697045	203347	COUP NUTS	\$22.87
		697051		IRRIGATION LID	\$13.82
		697176	203127	PLUMBING PARTS	\$3.14
		698270	203347	SLIDE BAR HAND SHOWER	\$148.05
		699448		COUPLINGS/CEMENT	\$11.10
		699790		ADAPTORS/PVC PIPE	\$12.02
		700340		SLIP EXTENSIONS/SEAL TAPE	\$17.00
MCDONALD'S & ASSOCIATES INC		061013	203139	TOP SOIL	\$146.21
MOON SECURITY SERVICES INC		655914	203359	BASIC FIRE MONITORING-JULY	\$33.00
		656428		BASIC FIRE MONITORING RPTF-JUL	\$59.90
		658757		BASIC FIRE MONITORING-JULY	\$33.00
OXARC INC		PS03215	203147	CO2 BULK	\$169.00
		PS03828	203363	CARBON DIOXIDE/REGULATOR	\$184.02
		PS04150		CO2 BULK	\$184.92
PITNEY BOWES PURCHASE POWER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$4.74
PLATT ELECTRIC SUPPLY INC		3901314	203153	FUSE HOLDERS/END & STOP PLATES	\$370.18
		5013760		FUSIBLE SAFETY SWITCHES	\$1,592.66
		5054850		FUSE HOLDERS/END & STOP PLATES	\$349.55
		5073071		FUSES	\$11.00
		5119194		FUSES	\$44.01
		5150761	203370	36 WATT BULBS/SUPPORT CLIPS	\$214.50
POOL CARE PRODUCTS INC		105198	203371	SODA ASH	\$51.98
		105431	203154	TABS/SOLUTIONS TEST	\$181.84
		105751		VACUUM HOSES/ADAPTER	\$24.80
PRO BUILD COMPANY LLC		71435431	203374	1 BUNDLE WOOD STAKES	\$31.40
RICHLAND ACE HARDWARE		205896	203160	CLINCH COUPLE HOSE	\$4.86
		205906		GALVANIZED PLUGS/CAPS	\$18.79
		205919		NIPPLES/BUSHINGS/CAPS	\$32.06
		205927		GALVANIZED NIPPLE	\$4.32
		205937		HOOKS/CLAMPS/MOLDING	\$33.50
		205948		NIPPLE/BUSHING/COUPLE	\$34.94
		205973	203259	WHITE LITH GREASE/SILICONE	\$11.89
		205977		PVC CAP	\$1.94
		36243	203160	PAINT ROLLER COVER	\$7.03



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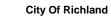
VL-1 Voucher Listing

Vendor	P.O. Numb	er Invoice Number	Check #	Purpose of Purchase	Invoice Amount
RICHLAND ACE HARDWARE		36284	203259	STUB WRENCH	\$8.11
		36438	203160	PATCH CONCRETE/DAP BONDING	\$32.47
		36439		CONNECTORS/PVC HOSE	\$10.20
		36477		PLIERS/FASTENERS	\$31.40
		36479		GALVANIZED GUY WIRE	\$10.82
		36523		FASTENERS	\$4.51
		36527		FERTILIZER SPREADER	\$19.48
		36586		MOUNTING TAPE	\$31.37
		36590		SHRUB RAKE/CLEANERS	\$16.83
				SHRUB RAKE/CLEANERS	\$7.28
		36639		ADAPTER/BUSHING	\$6.36
		36657		NIPPLES/ELBOWS	\$42.39
		36658		ADAPTER/BUSHING	\$4.96
		36706	203259	FERTILIZER HAND SPREADER	\$19.48
SCHUYLAR ENTERPRISES INC DBA		7491	203381	INSECT CONTROL SERVICES	\$324.90
		7492		INSECT CONTROL SERVICES	\$162.45
		7493		INSECT CONTROL SERVICES	\$162.45
STEEBER'S LOCK SERVICE		1543	203172	REKEY AND MASTER	\$113.72
OTELBERG EGGREENVIOL		1554	200112	REKEY AND MASTER	\$113.72
		1555		REKEY AND MASTER	\$34.66
TACOMA SCREW PRODUCTS INC		22077843	203385	TOWELS/SCREWS/ROPE	\$260.62
THOOMING CONEW THOO DO TO INC		22077844	200000	RETURNED TOWELS	(\$249.24
		22077845		BOLT	ξ12.11
		22078014		SCREWS	\$0.68
THE PERSONAL TOUCH CLEANING INC		37949	203176	JANITORIAL SERVICES BLDG 100	\$4,686.44
THE TERSONAL TOOCH CLEANING INC		37950	203170	JANITORIAL SERVICES BLDG 100 JANITORIAL SERVICES-BLDG 200	\$1,134.52
		37984		JANITORIAL SERVICES-BEDG 200 JANITORIAL SERVICES-RCC	\$4,800.30
		37985		JANITORIAL SERVICES-ROG JANITORIAL SERVICES-LIBRARY	\$4,436.50
WILBUR ELLIS COMPANY	S015153	7248784	203405	R-11	\$132.50
WIEBUR ELLIS COMPANT	S015153 S015153	7240704	203403	TAX	\$132.30 \$246.47
	S015153 S015153			NO FORM	\$246.47 \$157.50
	S015153			SURFLAN	\$1,285.60
	S015153			RAZOR PRO TRIPLESHOT	\$354.00 \$1,040.00
	S015153	7007001			\$1,040.00 \$1,236.40
	S015139	7287884		TAX	\$1,236.40 \$14.806.45
VO HOLDINGS LLC DBA	S015139	0260002246	202407	28-0-14 40% SLOW RELEASE WILL	\$14,896.45
XO HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$87.93
Division: 338 PARKS & R	EC - PROJECT AD	MIN		PARKS & REC - PARKS&FACILITIES TOTAL****	\$128,221.99
ABADAN INC		ARIN041387	203036	ENGINEERING COPIES	\$14.30
				PARKS & REC - PROJECT ADMIN TOTAL****	\$14.30



VL-1 Voucher Listing

Pichland					VL-1 Voucner Listin	ng From: 6/24/2013 10: //5/2013	
Vendor			P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
Division:	900	NON-DEPARTM	ENTAL				
ARBAUGH & ASSOCIA	ATES INC			1232	203043	ARBAUGH LEG SVCS-MAY	\$1,323.00
DEPARTMENT OF CO	MMERCE		P052908	PWTF-105674	203215	DUPORTAIL BRIDGE PRE-CONSTRUCT	\$250,000.00
			P052908			DUPORTAIL BRIDGE PRE-CONSTRUCT	\$1,250.00
FRONTIER			S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$17.51
PITNEY BOWES PURC	CHASE POV	VER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$160.02
STATE AUDITOR'S OF	FICE			L98746	203383	AUDIT PLNG & BANK CNFRM FEES	\$992.80
THE OBSERVER				2192719	203267	AD FOR LA GRANDE RODEO GUIDE	\$250.00
XO HOLDINGS LLC DE	ЗА			0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$38.96
						NON-DEPARTMENTAL TOTAL****	\$254,032.29
						GENERAL FUND Total ***	\$1,115,581.13
FUND 101		CITY STREETS					
Division:	401	STREETS MAIN	TENANCE				
& B ASPHALT INC				0000056824	203281	ASPHALT	\$282.28
BEARDSLEY, JASON				060613	203046	FLAGGER CLASS REIMBURSEMENT	\$46.00
CASCADE NETWORK	S INC DBA		P052600	0011388	203302	SHIPPING	\$11.91
			P052600			5.8GHz RADIO REPAIR, MODEL 575	\$649.80
CITY OF RICHLAND				05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$869.22
						CITY UTILITY BILLS/MAY 2013	\$78.84
RONTIER			S015174	6/13-206-188-2614	203324	TELEPHONE CHARGE 6/19/13-7/18/	\$55.76
			S015173	6/13-509-946-4078		TELEPHONE CHARGES 6/22/13-7/21	\$10.00
RANITE CONSTRUC	TION COM	PANY		495574	203330	ASPHALT	\$28.97
HERTZ EQUIPMENT R	RENTAL CO	RP		26886565-001	203335	LIQUID PROPANE	\$172.85
				26889834-001		LIQUID PROPANE	\$87.72
OHNSON, BRYON				060613	203114	FLAGGER CLASS REIMBURSEMENT	\$46.00
MILNE NAIL, POWER	TOOL & RE	PAIR		128214	203357	BLADE SHARPENING	\$52.62
MOON SECURITY SER	RVICES INC	;		658757	203359	BASIC FIRE MONITORING-JULY	\$33.00
PRO BUILD COMPAN	Y LLC			71435092	203157	5 GALLON BUCKETS	\$11.66
RICHLAND ACE HARD	WARE			205986	203259	JIG BLADE	\$5.39
				36432	203160	DRILL BIT	\$19.47
O HOLDINGS LLC DE	3A			0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$22.28
UMAR INDUSTRIES	INC		S015131	0163191	203280	24" X 30" X .080" ALUMINUM SIG	\$1,218.38
			S015136	0163269	203408	SIGN POST, 10' LONG, 2" DIAMET	\$1,307.72
			S015136			FREIGHT	\$120.05
5	100	ADTEDIAL 2755				STREETS MAINTENANCE TOTAL****	\$5,129.92
Division:	402	ARTERIAL STRE	:E15	0000050040	000004	AODUALT	^ -10 0-
A & B ASPHALT INC				0000056813	203281	ASPHALT	\$743.37
				0000056816		ASPHALT	\$723.66
				0000056820		ASPHALT	\$349.86



VL-1 Voucher Listing

Vendor	P.O. Number	r Invoice Number	Check #	Purpose of Purchase	Invoice Amount
ABADAN INC		ARIN041474	203036	SAINT/SPENGLER ENGINEER COPIES	\$183.67
		ARIN041551		HRIC ENGINEERING COPIES	\$118.26
APOLLO INC	P052237	C22-13/PYMT 4	203287	HANFORD REACH INTERPRETIVE CEN	\$223,376.59
BERGER ABAM ENGINEERS INC	P052423	302330	203295	DUPORTAIL BRIDGE - ENVIRON ASS	\$21,507.01
CAPITOL ASSET & PAVEMENT SERVICES INC	P052491	232	203057	PAVEMENT CONDITION RATING:	\$29,575.00
	P052491			MOD. #1 EXTRA WORK	\$5,000.00
DAVID EVANS & ASSOCIATES INC	P052005	332374	203078	CENTER PARKWAY - RAILROAD CROS	\$2,053.09
INLAND ASPHALT CO		32-1832994	203110	TACK OIL	\$1,056.90
		32-1834947	203340	TACK OIL	\$1,595.83
		32-1836390	203231	TACK OIL	\$1,433.38
ROTSCHY INC	P052013	C139-12/PYMT 5	203165	LOGSTON UTILITY CORRIDOR -#139	\$35,683.95
				ARTERIAL STREETS TOTAL****	\$323,400.57
				CITY STREETS Total ***	\$328,530.49
FUND 110 LIBRARY					
Division: 303 LIBRARY					
CAPITOL CELEBRATIONS LLC		STATE CAPITOLS	203205	ВООК	\$43.96
CASCADE NATURAL GAS CORP		6/13-61897100006	203207	GAS-955 NORTHGATE 5/21-6/17	\$18.02
CITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$3,635.34
EDNETICS INC		56160	203220	EDGEWAVE WEB SECURITY APP	\$3,032.40
FRONTIER	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$60.14
PITNEY BOWES INC		6966345-JN13	203256	METER LEASE 6/30-9/30/13	\$444.39
RESEARCH TECHNOLOGY INTL CO		175367	203159	DISC CLEANING PADS	\$434.95
TECHNOLOGY UNLIMITED INC		274285	203266	REPAIR PART-SHAFT ASSY	\$84.47
UNITED PARCEL SERVICE	S015160	000986641243	203184	GROUND PKG TO INGRAM FOR LIBRA	\$7.79
WASHINGTON STATE PATROL		113009100	203187	VOLUNTEER BACKGROUND CHECKS	\$10.00
XO HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$135.71
				LIBRARY TOTAL****	\$7,907.17
				LIBRARY Total ***	\$7,907.17
FUND 111 PARK RESERVE	FUND				
Division: 304 PARK RESERVI	≣				
TRI CITY DOG PARKS SOCIETY		C63-13	203181	PARK PARTNERSHIP PROGRAM	\$5,000.00
				PARK RESERVE TOTAL****	\$5,000.00
				PARK RESERVE FUND Total ***	\$5,000.00
FUND 112 INDUSTRIAL DEV	ELOPMENT FU	ND			
Division: 305 ECONOMIC DE	/ELOPMENT				
		1000	202042	ARBAUGH LEG SVCS-MAY	\$135.00
ARBAUGH & ASSOCIATES INC		1232	203043	ARBAUGH LEG SVCS-IVIA I	φ133.00



VL-1 Voucher Listing

Vendor			P.O. Numbe	er Invoice Number	Check #	Purpose of Purchase	Invoice Amoun
FRONTIER		- 5	6015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$10.00
PITNEY BOWES PURCH	ASE POW	'ER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$10.06
RGW ENTERPRISES PC		F	P052432	6/13-GENERAL	203258	2013 EXTEND CONTRACT SERVICES	\$3,772.50
XO HOLDINGS LLC DBA	١			0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$24.84
Division:	306	ECONOMIC DEVEL	OPMENT			ECONOMIC DEVELOPMENT TOTAL****	\$4,349.54
CITY OF RICHLAND		PROJECTS		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$47.32
OTT OF RIGHTAND				03/2013 WAT	203001	ECONOMIC DEVELOPMENT PROJECTS TOTAL****	\$47.32
						INDUSTRIAL DEVELOPMENT FUND Total ***	\$4,396.86
FUND 113		I-NET					, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Division:	202	CABLE COMMUNIC	:ATIONS/I-N	JFT			
CITY OF RICHLAND	202	SABLE SOMMONIC	,,	05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$169.46
						CABLE COMMUNICATIONS/I-NET TOTAL****	\$169.46
						I-NET Total ***	\$169.46
FUND 150		HOTEL/MOTEL FUNI	D				
Division:	307	HOTEL/MOTEL TAX					
COLUMBIA BASIN BMX				C13-13/100	203310	C13-13 HOTEL/MOTEL TAX-HR BMX	\$3,249.00
TRI CITIES VISITOR & C		ON BUREAU		152256	203180	MAY MONTHLY DUES	\$15,499.56
						HOTEL/MOTEL TAX TOTAL****	\$18,748.56
						HOTEL/MOTEL FUND Total ***	\$18,748.56
FUND 151		SPECIAL LODGING	ASSESSME	NT			
Division:	339	TOURISM PROMOT	ΓΙΟΝ AREA				
TRI CITIES VISITOR & C	ONVENTIO	ON BUREAU		MAY 2013	203180	SPECIAL LODGING ACCESS MAY 13	\$26,031.12
						TOURISM PROMOTION AREA TOTAL****	\$26,031.12
						SPECIAL LODGING ASSESSMENT Total ***	\$26,031.12
FUND 153		CDBG FUND					
Division:	308	CDBG PROGRAM					
DELEON CONSTRUCTION	ON INC	F	P052044	C123-12/RETAINAGE	203079	C/0 #1 UPSTAIRS FLOOR JOIST,	\$2,902.44
		F	P052044			300 & 302 DELAFIELD REHAB/2060	\$1,841.93
ESCROW & TITLE SERV	/ICES INC	DBA		DP13-04	203087	CDBG/RANG 2201 DOVER ST	\$4,000.00
FRONTIER		5	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$2.50
		5	S015173			TELEPHONE CHARGES 6/22/13-7/21	\$2.50
PITNEY BOWES PURCH	IASE POW	'ER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$30.33
XO HOLDINGS LLC DBA	١			0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$5.88
						TELEPHONE CHARGES 6/23-7/22	\$5.57



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From: 6/24/2013 To: 7/5/2013

Vendor			P.O. Number	r Invoice Number	Check #	Purpose of Purchase	Invoice Amount
						CDBG PROGRAM TOTAL****	\$8,791.12
						CDBG FUND Total ***	\$8,791.12
FUND 154		HOME FUND					
Division:	309	HOME PROGRAI	М				
CITY OF PASCO			P052899	MAR13	203065	PASCO NSP INFILL REHAB/2116 N	\$920.89
			P052899			PASCO INFILL/120 N OWEN	\$168.80
			P052899			PASCO HOME ADMIN CHARGES	\$7,355.30
FRONTIER			S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$2.50
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$5.85
						HOME PROGRAM TOTAL****	\$8,453.34
						HOME FUND Total ***	\$8,453.34
FUND 380		PARK PROJECT O	CONSTRUCTION	N			
Division:	337	PARKS & REC P	ROJECTS				
APOLLO SHEET METAL	INC			24673	203041	SIGN MATERIALS	\$368.22
				24722	203288	SIGN MATERIALS	\$58.48
CITY OF RICHLAND				6/13-24	203068	#24 LANDFILL FEES/COMPOST	\$9,359.00
						PARKS & REC PROJECTS TOTAL****	\$9,785.70
						PARK PROJECT CONSTRUCTION Total ***	¢0.705.70
						PARK PROJECT CONSTRUCTION Total	\$9,785.70
FUND 385		GENERAL GOVT	CONSTRUCTIO	N		PARK PROJECT CONSTRUCTION TOtal	\$9,765.70
FUND 385 Division:	900	GENERAL GOVT (N		PARK PROJECT CONSTRUCTION TOTAL	\$9,765.70
Division:				N 1595	203384	PRIMUS-SCHLAGE REKEY	\$ 9,783.70 \$82.31
					203384		
Division:					203384	PRIMUS-SCHLAGE REKEY	\$82.31
Division:			ENTAL		203384	PRIMUS-SCHLAGE REKEY NON-DEPARTMENTAL TOTAL****	\$82.31 \$82.31
Division: STEEBER'S LOCK SERV		NON-DEPARTME	IUE LID 195		203384	PRIMUS-SCHLAGE REKEY NON-DEPARTMENTAL TOTAL****	\$82.31 \$82.31
Division: STEEBER'S LOCK SERV FUND 395 Division:	VICE 430	NON-DEPARTME	IUE LID 195		203384	PRIMUS-SCHLAGE REKEY NON-DEPARTMENTAL TOTAL****	\$82.31 \$82.31
Division: STEEBER'S LOCK SERV	VICE 430	NON-DEPARTME	IUE LID 195	1595		PRIMUS-SCHLAGE REKEY NON-DEPARTMENTAL TOTAL**** GENERAL GOVT CONSTRUCTION Total ***	\$82.31 \$82.31 \$82.31
Division: STEEBER'S LOCK SERV FUND 395 Division:	VICE 430	NON-DEPARTME	IUE LID 195	1595		PRIMUS-SCHLAGE REKEY NON-DEPARTMENTAL TOTAL**** GENERAL GOVT CONSTRUCTION Total *** DELAWARE LID #195 - APPRAISAL	\$82.31 \$82.31 \$82.31 \$3,000.00
Division: STEEBER'S LOCK SERV FUND 395 Division:	VICE 430	NON-DEPARTME	IUE LID 195 CTS P052886	1595		PRIMUS-SCHLAGE REKEY NON-DEPARTMENTAL TOTAL**** GENERAL GOVT CONSTRUCTION Total *** DELAWARE LID #195 - APPRAISAL CAPITAL PROJECTS TOTAL****	\$82.31 \$82.31 \$82.31 \$3,000.00 \$3,000.00
Division: STEEBER'S LOCK SERV FUND 395 Division: LEH APPRAISAL SERVIO	VICE 430	NON-DEPARTME DELAWARE AVEN CAPITAL PROJE	IUE LID 195 CTS P052886	1595		PRIMUS-SCHLAGE REKEY NON-DEPARTMENTAL TOTAL**** GENERAL GOVT CONSTRUCTION Total *** DELAWARE LID #195 - APPRAISAL CAPITAL PROJECTS TOTAL****	\$82.31 \$82.31 \$82.31 \$3,000.00 \$3,000.00
Division: STEEBER'S LOCK SERV FUND 395 Division: LEH APPRAISAL SERVIO	430 CES LLC	DELAWARE AVEN CAPITAL PROJE	IUE LID 195 CTS P052886	1595		PRIMUS-SCHLAGE REKEY NON-DEPARTMENTAL TOTAL**** GENERAL GOVT CONSTRUCTION Total *** DELAWARE LID #195 - APPRAISAL CAPITAL PROJECTS TOTAL****	\$82.31 \$82.31 \$82.31 \$3,000.00 \$3,000.00
Division: STEEBER'S LOCK SERV FUND 395 Division: LEH APPRAISAL SERVIO FUND 401 Division:	430 CES LLC	DELAWARE AVEN CAPITAL PROJE	IUE LID 195 CTS P052886 Y FUND	1595 C13-040	203130	PRIMUS-SCHLAGE REKEY NON-DEPARTMENTAL TOTAL**** GENERAL GOVT CONSTRUCTION Total *** DELAWARE LID #195 - APPRAISAL CAPITAL PROJECTS TOTAL**** DELAWARE AVENUE LID 195 Total ***	\$82.31 \$82.31 \$82.31 \$3,000.00 \$3,000.00 \$3,000.00
Division: STEEBER'S LOCK SERV FUND 395 Division: LEH APPRAISAL SERVIO FUND 401 Division:	430 CES LLC	DELAWARE AVEN CAPITAL PROJE	IUE LID 195 CTS P052886 Y FUND P052786	1595 C13-040	203130	PRIMUS-SCHLAGE REKEY NON-DEPARTMENTAL TOTAL**** GENERAL GOVT CONSTRUCTION Total *** DELAWARE LID #195 - APPRAISAL CAPITAL PROJECTS TOTAL**** DELAWARE AVENUE LID 195 Total *** CONN, TWISTER DB, BLUE,	\$82.31 \$82.31 \$82.31 \$3,000.00 \$3,000.00 \$3,000.00
Division: STEEBER'S LOCK SERV FUND 395 Division: LEH APPRAISAL SERVIO FUND 401 Division:	430 CES LLC	DELAWARE AVEN CAPITAL PROJE	IUE LID 195 CTS P052886 Y FUND P052786 P052786	1595 C13-040	203130	PRIMUS-SCHLAGE REKEY NON-DEPARTMENTAL TOTAL**** GENERAL GOVT CONSTRUCTION Total *** DELAWARE LID #195 - APPRAISAL CAPITAL PROJECTS TOTAL**** DELAWARE AVENUE LID 195 Total *** CONN, TWISTER DB, BLUE, CONN, WIRE-NUT, ORANGE,	\$82.31 \$82.31 \$82.31 \$3,000.00 \$3,000.00 \$3,000.00



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VL-1 Voucher Listing

From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
PACIFIC METERING INC	P052826	13-0605-2826	203365	METER,RING, EKSTROM STAINLESS	\$755.00
PLATT ELECTRIC SUPPLY INC	P052340	5051366	203153	CT,200:5A,600V,BAR TYPE,	\$4,290.30
	P052830	5063456	203370	METER,SOCKET 13 TERM BLANK HUB	\$2,694.72
	P052830			ADJUST SALES TAX	(\$0.01)
WESCO DISTRIBUTION INC	P052824	447549	203401	CONN,BRONZE,VISE RICHARDS VC10	\$1,348.34
Division: 501 E	BUSINESS SERVICES			TOTAL****	\$14,368.50
ARBAUGH & ASSOCIATES INC		1232	203043	ARBAUGH LEG SVCS-MAY	\$756.00
CITY OF RICHLAND		05/2013 MAY	203043	CITY UTILITY BILLS/MAY 2013	\$446.05
FRONTIER	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$20.01
PITNEY BOWES PURCHASE POWER	6013173	5/13-1127-9365	203324	POSTAGE 5/1-5/31/13	\$89.18
/ERIZON WIRELESS	P052155	9706801228	203398	WIRELESS DATACARD-R.HAMMOND	\$40.01
XO HOLDINGS LLC DBA	1 002 100	0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$49.58
TO HOLDINGO LLO DDA		0200002210	200707	BUSINESS SERVICES TOTAL****	\$1,400.83
Division: 502 E	LECTRICAL ENGINEERING			DOGINESS SERVICES TOTAL	ψ1,+00.03
CITY OF RICHLAND		062113	203069	ELECTRICAL RECORDING FEES	\$226.00
HITTLE & ASSOCIATES INC	S013987	9567	203077	TASK ORDER #111201	\$840.00
	P051884	9569		ELECTRICAL ENGINEERING DESIGN	\$8,686.00
	P052891	9571	203214	ADD TASK NO. 130501 MOD. #9	\$4,537.00
RONTIER	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$37.52
MEIER ENTERPRISES INC	P051954	12308	203355	300 AREA ELECTRICAL SERVICE	\$4,800.00
	P051954			C/O #2 ISSUED TO PROVIDE	\$4,702.50
RICHLAND ACE HARDWARE		36725	203259	CORD REEL/TWINE	\$19.47
US BANK EQUIPMENT FINANCE INC		230351595	203185	XEROX 6604 CONTRACT PAYMENT	\$81.60
XO HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$93.15
				ELECTRICAL ENGINEERING TOTAL****	\$24,023.24
	POWER OPERATIONS				
ABADAN INC		ARIN041550	203036	STEVENS ELEC IMPROVEMENTS	\$63.76
BOYD'S TREE SERVICE LLC	P052158	2840	203054	TREE PRUNING SERVICE-2013	\$6,761.34
	P052158	2856		TREE PRUNING SERVICE-2013	\$6,761.34
CITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$2,244.30
				CITY UTILITY BILLS/MAY 2013	\$215.69
		13-272 LEIP	203070	E/W SUPER MTG/WENATCHEE/LEIP	\$218.89
COAST CRANE COMPANY	S015151	DI/040642	203073	BOOMTRUCK RENTAL FOR 6/19/13	\$819.79
HITTLE & ASSOCIATES INC	P052305	9535	203077	C/O #1 ISSUED TO ADD MODIFICAT	\$663.51
	P052305			300 AREA GEOPHYSICAL SURVEY PE	\$18,689.62
	P052356	9566		MODIFICATION NO. 7 TO MASTER	\$2,556.50
DENNY'S		060513	203082	OT MEALS FOR 6/5/13	\$29.40
EAGLE PRINTING & GRAPHIC DESIG	N INC P052841	37834	203319	TREE PRUNING NOTIFICATION DOOR	\$266.57
FRONTIER	S015174	6/13-206-188-2614	203324	TELEPHONE CHARGE 6/19/13-7/18/	\$681.73



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From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
FRONTIER	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$50.13
GRAINGER	S015171	9161973244	203328	SOCKET, 1/2 DR ITEM #1AM85	\$30.60
GRAYBAR ELECTRIC CO INC	S015064	966943905	203331	HUBBELL POWER SPIRAL CONDUCTOR	\$626.88
HERITAGE PROFESSIONAL LANDSCAPING INC		18161	203104	355 BREAKWATER IRRIGATION CALL	\$76.08
				CLIPPER RIDGE IRRIGATION CALL	\$100.18
				300 ROCKWOOD SOD REPAIR	\$120.21
		18875	203334	SOD:464 MAINMAST/471 MATEO	\$267.51
HERTZ EQUIPMENT RENTAL CORP		26894864-001	203335	17 TON CRANE-TRUCK RENTAL	\$863.15
		26921193-001		17 TON CRANE-TRUCK RENTAL	\$435.37
HI-LINE HOLDING COMPANY LLC DBA	S015148	1/B87670-1/B90070	203336	CLAMPSTICK, 4.5'. EXT ROD, SIN	\$214.16
	S015148			6.5' LIGHT DUTY WIRE CUTTER	\$615.68
	S015148			SHIPPING	\$115.84
IJ ARNETT INDUSTRIES LLC	S015127	29347/29480	203337	GLOVE ACCEPTANCE - LOW	\$405.44
	S015127			ACCEPTANCE TEST - LINE HOSE	\$70.80
	S015127			GLOVE ACCEPTANCE TEST - HIGH	\$389.15
	S015127			ACCEPTANCE TEST- BLANKETS, PLE	\$31.50
	S015127			GLOVE ACCEPTANCE TEST - LOW VO	\$334.85
	S015127			GLOVE ACCEPTANCE - LOW	\$46.51
	S015127			FREIGHT	\$182.90
	S015127			ACCEPTANCE TEST - BLANKETS 3 P	\$84.00
	S015127			NEW GLOVE ACCEPTANCE TEST	\$72.40
HOME DEPOT CREDIT SERVICES	S015162	9011072	203108	PVC SAW	\$12.26
EH APPRAISAL SERVICES LLC	P051721	PARCEL C	203130	MOD. #1 APPRAISAL OF FUTURE	\$1,000.00
	P051721	PARCEL D		MOD. #1 APPRAISAL OF FUTURE	\$3,000.00
PITNEY BOWES PURCHASE POWER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$4.60
PRINTER TECH SERVICE & SUPPLIES		15438	203373	HP 5500 TONERS (4)-DISPATCH	\$606.48
ROTSCHY INC	P052013	C139-12/PYMT 5	203165	LOGSTON UTILITY CORRIDOR -#139	\$4,958.40
ROWAND MACHINERY CO	S015161	134217	203166	RENTAL OF NAVISTAR WATER TRUCK	\$4,061.25
TACOMA SCREW PRODUCTS INC		22075257-A	203385	REMIT SALES TAX INV 22075257	\$4.64
TYNDALE ENTERPRISES INC	P052157	655436	203393	FIRE RETARDANT CLOTHING-2013	\$1,534.39
KO HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$112.60
				POWER OPERATIONS TOTAL****	\$60,400.40
Division: 504 SYSTEMS DIV	VISION	ABINI044540	00000		.
ABADAN INC		ARIN041549	203036	BPA SEPTIC SYS-ENGINEER COPIES	\$8.01
AMBRO INC DBA		250-104222-01	203285	6 VOLT LEAD/SOLAR CHARGER	\$211.83
CITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$1,361.56
DELL COMPUTER CORPORATION	P052833	XJ5J6W4P3	203080	E-LEGACY EXTENDER FOR SELECT D	\$243.62
FRONTIER	S015174	6/13-206-188-2614	203324	TELEPHONE CHARGE 6/19/13-7/18/	\$60.68
	S015174			TELEPHONE CHARGE 6/19/13-7/18/	\$113.63
	S015173	6/13-509-946-4078		TELEPHONE CHARGES 6/22/13-7/21	\$47.63
GENERAL PACIFIC INC	P052106	1200382	203327	Null Modem Cable, Serial cable	\$21.66



From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Numbe	r Invoice Number	Check #	Purpose of Purchase	Invoice Amount
GENERAL PACIFIC INC	P052850	1206579	203327	Meter, Form 12S, 120-480V, Cla	\$1,191.30
	P052106	1206720		FC300 AC Power Cord, p/n ITR	\$8.66
	P052106			Itron power supply for FC3000	\$70.40
	P052106			FC300 Desk Cradle w/ USB &	\$379.05
	P052106			Meter Reading Handheld, Itron	\$5,187.57
HERTZ EQUIPMENT RENTAL CORP		26886525-001	203106	GENERATOR RENTAL W/REFUEL	\$265.03
OXARC INC		PS03961	203363	NITROGEN CYLINDER	\$65.32
TEEBER'S LOCK SERVICE		1577	203172	DUPLICATE KEYS (4)	\$10.61
STELLAR INDUSTRIAL SUPPLY		3257755	203173	PIPETHREADING DIES	\$51.20
INITED PARCEL SERVICE	S015160	000986641243	203184	GROUND PKG TO ITRON SERVICE FO	\$11.34
VESTERN STUD WELDING	P052820	635332/635591	203274	ARC STUDS 1/4"X 2" MILD STEEL	\$114.80
	P052820			ARC STUDS 3/8"X 2" MILD STEEL	\$112.63
	P052820			ARC STUDS 1/4"X 1-1/4" MILD ST	\$108.30
	P052820			FREIGHT	\$29.90
	P052820			ARC STUDS 3/8"X 1-1/4" MILD ST	\$103.97
	P052820			ARC STUDS 1/2"X 2" MILD STEEL	\$38.99
O HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$107.70
				SYSTEMS DIVISION TOTAL****	\$9,925.39
Division: 505 ENERGY POL	LICY MGMT				
IR TIGHT REMODELING		168	203283	1107 ACACIA-REBATE-WINDOWS	\$747.12
ENTON COUNTY AUDITOR/WEATHERWISE	P052900	241140	203047	G. KNUTZEN-RECORD LIEN; AC# 24	\$72.00
	P052900	622360 RELEASE		B. BEGALKA-RELEASE LIEN; AC#	\$72.00
				· · · · · · · · · · · · · · · · · · ·	*
	P052900	64272 RELEASE		J. DALE-RELEASE LIEN; AC# 6427	\$72.00
	P052900 P052900	64272 RELEASE 794760 RELEASE		J. DALE-RELEASE LIEN; AC# 6427 M. HOFFMANN-RELEASE LIEN; AC#	
				·	\$72.00
ENTON PUD	P052900	794760 RELEASE	203294	M. HOFFMANN-RELEASE LIEN; AC#	\$72.00 \$72.00
	P052900	794760 RELEASE 910510	203294 203063	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910	\$72.00 \$72.00 \$72.00
	P052900	794760 RELEASE 910510 6/13-3287762373		M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05	\$72.00 \$72.00 \$72.00 \$446.17
HINOOK HEATING & AIR INC	P052900 P052900	794760 RELEASE 910510 6/13-3287762373 14481	203063	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00
HINOOK HEATING & AIR INC	P052900 P052900	794760 RELEASE 910510 6/13-3287762373 14481 14944	203063 203306	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP EE LOAN: B. SHOWALTER, 705 THA	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00 \$12,903.95
HINOOK HEATING & AIR INC	P052900 P052900	794760 RELEASE 910510 6/13-3287762373 14481 14944 140320	203063 203306	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP EE LOAN: B. SHOWALTER, 705 THA 705 THAYER-REBATE-DUCTLESS HP	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00 \$12,903.95 \$1,500.00
HINOOK HEATING & AIR INC	P052900 P052900	794760 RELEASE 910510 6/13-3287762373 14481 14944 140320 161340	203063 203306	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP EE LOAN: B. SHOWALTER, 705 THA 705 THAYER-REBATE-DUCTLESS HP 1035 WRIGHT-REBATE-DHP-WINDOWS	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00 \$12,903.95 \$1,500.00 \$2,009.16
HINOOK HEATING & AIR INC	P052900 P052900	794760 RELEASE 910510 6/13-3287762373 14481 14944 140320 161340 171320	203063 203306 203307	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP EE LOAN: B. SHOWALTER, 705 THA 705 THAYER-REBATE-DUCTLESS HP 1035 WRIGHT-REBATE-DHP-WINDOWS 802 COTTONWOOD/REBATE/H PUMP	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00 \$12,903.95 \$1,500.00 \$2,009.16 \$1,400.00
HINOOK HEATING & AIR INC	P052900 P052900	794760 RELEASE 910510 6/13-3287762373 14481 14944 140320 161340 171320 212520	203063 203306 203307	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP EE LOAN: B. SHOWALTER, 705 THA 705 THAYER-REBATE-DUCTLESS HP 1035 WRIGHT-REBATE-DHP-WINDOWS 802 COTTONWOOD/REBATE/H PUMP 1821 ALDER-REBATE-HP/WINDOWS	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00 \$12,903.95 \$1,500.00 \$2,009.16 \$1,400.00 \$2,428.00
HINOOK HEATING & AIR INC	P052900 P052900	794760 RELEASE 910510 6/13-3287762373 14481 14944 140320 161340 171320 212520 252580	203063 203306 203307 203071 203307	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP EE LOAN: B. SHOWALTER, 705 THA 705 THAYER-REBATE-DUCTLESS HP 1035 WRIGHT-REBATE-DHP-WINDOWS 802 COTTONWOOD/REBATE/H PUMP 1821 ALDER-REBATE-HP/WINDOWS 1116 PERKINS-REBATE-WINDOWS	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00 \$12,903.95 \$1,500.00 \$2,009.16 \$1,400.00 \$2,428.00 \$2,232.36 \$1,400.00
HINOOK HEATING & AIR INC	P052900 P052900	794760 RELEASE 910510 6/13-3287762373 14481 14944 140320 161340 171320 212520 252580 34060	203063 203306 203307 203071 203307	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP EE LOAN: B. SHOWALTER, 705 THA 705 THAYER-REBATE-DUCTLESS HP 1035 WRIGHT-REBATE-DHP-WINDOWS 802 COTTONWOOD/REBATE/H PUMP 1821 ALDER-REBATE-HP/WINDOWS 1116 PERKINS-REBATE-WINDOWS 503 ADAMS-REBATE-HP/PTCS	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00 \$12,903.95 \$1,500.00 \$2,009.16 \$1,400.00 \$2,428.00 \$2,232.36
HINOOK HEATING & AIR INC ITY OF RICHLAND AYCO HEATING & AIR	P052900 P052900	794760 RELEASE 910510 6/13-3287762373 14481 14944 140320 161340 171320 212520 252580 34060 771580	203063 203306 203307 203071 203307 203071	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP EE LOAN: B. SHOWALTER, 705 THA 705 THAYER-REBATE-DUCTLESS HP 1035 WRIGHT-REBATE-DHP-WINDOWS 802 COTTONWOOD/REBATE/H PUMP 1821 ALDER-REBATE-HP/WINDOWS 1116 PERKINS-REBATE-WINDOWS 503 ADAMS-REBATE-HP/PTCS 2466 WHITWORTH-REBATE-H PUMP	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00 \$12,903.95 \$1,500.00 \$2,009.16 \$1,400.00 \$2,428.00 \$2,232.36 \$1,400.00 \$500.00
HINOOK HEATING & AIR INC SITY OF RICHLAND DAYCO HEATING & AIR	P052900 P052900	794760 RELEASE 910510 6/13-3287762373 14481 14944 140320 161340 171320 212520 252580 34060 771580 37454	203063 203306 203307 203071 203307 203071 203316	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP EE LOAN: B. SHOWALTER, 705 THA 705 THAYER-REBATE-DUCTLESS HP 1035 WRIGHT-REBATE-DHP-WINDOWS 802 COTTONWOOD/REBATE/H PUMP 1821 ALDER-REBATE-HP/WINDOWS 1116 PERKINS-REBATE-WINDOWS 503 ADAMS-REBATE-HP/PTCS 2466 WHITWORTH-REBATE-H PUMP 147 SHERMAN-REBATE-HP/PTCS	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00 \$12,903.95 \$1,500.00 \$2,009.16 \$1,400.00 \$2,428.00 \$2,232.36 \$1,400.00 \$500.00 \$1,400.00
HINOOK HEATING & AIR INC SITY OF RICHLAND DAYCO HEATING & AIR	P052900 P052900 P052776	794760 RELEASE 910510 6/13-3287762373 14481 14944 140320 161340 171320 212520 252580 34060 771580 37454 21220	203063 203306 203307 203071 203307 203071 203316	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP EE LOAN: B. SHOWALTER, 705 THA 705 THAYER-REBATE-DUCTLESS HP 1035 WRIGHT-REBATE-DHP-WINDOWS 802 COTTONWOOD/REBATE/H PUMP 1821 ALDER-REBATE-HP/WINDOWS 1116 PERKINS-REBATE-WINDOWS 503 ADAMS-REBATE-HP/PTCS 2466 WHITWORTH-REBATE-H PUMP 147 SHERMAN-REBATE-HP/PTCS 223 DELAFIELD-REBATE-DH PUMP	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00 \$12,903.95 \$1,500.00 \$2,009.16 \$1,400.00 \$2,428.00 \$2,232.36 \$1,400.00 \$500.00 \$1,400.00 \$1,500.00
SENTON PUD SHINOOK HEATING & AIR INC SITY OF RICHLAND DAYCO HEATING & AIR DELTA HEATING & COOLING INC	P052900 P052900 P052776	794760 RELEASE 910510 6/13-3287762373 14481 14944 140320 161340 171320 212520 252580 34060 771580 37454 21220 21339	203063 203306 203307 203071 203307 203071 203316	M. HOFFMANN-RELEASE LIEN; AC# E. THARET-RECORD LIEN; AC# 910 ELEC SRVC AGREEMENT C129-05 1203 SANFORD-REBATE-HEAT PUMP EE LOAN: B. SHOWALTER, 705 THA 705 THAYER-REBATE-DUCTLESS HP 1035 WRIGHT-REBATE-DHP-WINDOWS 802 COTTONWOOD/REBATE/H PUMP 1821 ALDER-REBATE-HP/WINDOWS 1116 PERKINS-REBATE-WINDOWS 503 ADAMS-REBATE-HP/PTCS 2466 WHITWORTH-REBATE-H PUMP 147 SHERMAN-REBATE-HP/PTCS 223 DELAFIELD-REBATE-DH PUMP EE LOAN: M. O'NEIL, 1035 WRIGH	\$72.00 \$72.00 \$72.00 \$446.17 \$500.00 \$12,903.95 \$1,500.00 \$2,009.16 \$1,400.00 \$2,428.00 \$2,232.36 \$1,400.00 \$500.00 \$1,500.00 \$3,736.35

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VL-1 Voucher Listing

From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Numb	er Invoice Number	Check #	Purpose of Purchase	Invoice Amount
DELTA HEATING & COOLING INC		21371	203317	607 CHERRYWOOD LP-REBATE-HP	\$1,000.00
		21372		1007 ABBOT-REBATE-HP	\$1,000.00
FLUID MARKET STRATEGIES INC	P052391	11646R	203323	PROJECT ORDER-01 UNDER TERMS O	\$480.00
	P052726	S4-0613-048		CFLS & SHOWERHEADS REBATES FOR	\$12,836.80
FRONTIER	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$17.51
GLASS NOOK INC		58307	203096	1205 COTTONWOOD-REBATE-WINDOWS	\$247.56
		58716		1205 COTTONWOOD-REBATE-WINDOWS	\$165.04
IWI INC		56369	203342	2311FERNDALE-REBATE-INSULATION	\$1,525.10
JACOBS & RHODES INC		108031	203343	524 NEWCOMER-REBATE-HP	\$1,000.00
		108078		2114 HOXIE-REBATE-HP/PTCS	\$1,400.00
		108079		1318 HAZELWOOD-REBATE-H PUMP	\$500.00
		108082		2022 GREENVIEW-REBATE-H PUMP	\$500.00
M CAMPBELL & COMPANY INC		592318	203351	2502 GLEN BRIAR-REBATE-HP	\$500.00
PERFECTION GLASS		9936402913	203368	2409 CITY VIEW-REBATE-WINDOWS	\$733.44
		9936403228		429 SNYDER-REBATE-WINDOWS	\$1,148.34
		9936403873	203149	2533 DAVISON-REBATE-WINDOWS	\$1,191.00
PITNEY BOWES PURCHASE POWER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$191.82
ROBERTS CONSTRUCTION INC	P052722	2900	203378	EE LOAN: M O'NEIL, 1035 WRIGHT	\$2,936.28
TOTAL ENERGY MANAGEMENT INC		48390REBATE	203389	147 MACARTHUR-REBATE-HEAT PUMP	\$500.00
		48660REBATE		138 CIMARRON-REBATE-HEAT PUMP	\$1,400.00
		48741WWR	203178	1149 BRIDLE DR-REBATE-HPUMP	\$900.00
		48746		1857 KINGSTON-REBATE-PTCS	\$400.00
		48814WWR	203389	1109 ELM-REBATE-HEAT PUMP	\$500.00
TRI CITY GLASS INC	P052489	122929	203182	EE LOAN: LOGAN KAUFMAN, 1116	\$13,265.67
VERIZON WIRELESS	P052155	9706801228	203398	WIRELESS DATACARD-S.EDGEMON	\$40.01
XO HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$49.10
				ENERGY POLICY MGMT TOTAL****	\$86,763.13
Division: 506 TECHNICAL	SERVICES				
CITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$1,071.56
PLATT ELECTRIC SUPPLY INC		5046056	203370	LEAD SET W/HARDENED TIPS	\$22.69
		5104851		HAMMER DRILL BIT	\$3.84
				TECHNICAL SERVICES TOTAL****	\$1,098.09
				ELECTRIC UTILITY FUND Total ***	\$197,979.58
FUND 402 WATER UTILI	TY FUND				
Division: 000					
HD FOWLER COMPANY INC	P052765	13388569	203101	COUP FIP X CTS PACK JOINT, 2"	\$353.88
· ··· · · · · · · · · · · · · · · · ·	P052765			ANGLE METER COUPLING, 1" METER	\$1,398.37
				· ·· · · · · · · · · · · · · · · · · ·	Ψ.,550.01
	P052765			METER, ELBOW MTR X FIP, 2", 90	\$280.06



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VL-1 Voucher Listing

From: 6/24/2013 To: 7/5/2013

Vendor			P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
HD FOWLER COMPANY	'INC	P	052765	13388569	203101	VALVE CURB STOP, 2 " FIPT	\$381.13
		P	052765			COUPLING CTS QUICK JOINT, 1"	\$500.02
		Р	052765			COUP FIP X CTS PACK JNT 1-1/2"	\$247.74
		Р	052765			COUP MIP X CTS QUICK JNT, 1"	\$241.18
		Р	052765			INSERT FOR 2" CTS PE TUBING,	\$68.01
		Р	052765			DELIVERY CHARGE	\$27.08
		P	052765			ADJUST SALES TAX	\$0.01
		P	052765			VALVE CORP STOP 2" MIP X CTS	\$561.98
		P	052765			COUP MIP X GALV PKJNT, 1-1/4"	\$247.79
		P	052765			VALVE CURB STOP, 1" CTS QUICK	\$1,266.50
		P	052765			COUP MIP X CTS PACK JOINT, 2"	\$1,579.88
		P	052765			ELBOW CTS PACK JOINT, 2"	\$2,350.49
		P	052765			COUPLING GALV PACK JOINT, 1"	\$1,187.18
		P	052765			ANGLE BALL METER VALVE 1",	\$4,570.26
		P	052765			COUPLING GALV PACK JOINT, 3/4"	\$910.53
HD SUPPLY WATERWO	RKS LTD	P	052733	B045519	203103	BREAK FLANGE REPAIR KIT, 2500	\$256.67
						TOTAL****	\$16,704.75
Division:	410	WATER CAPITAL PI	ROJECTS				
BUILDERS HARDWARE	& SUPPL	CO INC		S3252094.001	203202	UPDATE REMOTE SITES	\$1,510.79
OXARC INC				PS03260	203147	CO2 WITH SIPHON TUBE	\$54.67
ROTSCHY INC		Р	052013	C139-12/PYMT 5	203165	LOGSTON UTILITY CORRIDOR -#139	\$14,518.82
THE KNOX COMPANY		S	015132	INV00575220	203175	MODEL 3261 - SURFACE MOUNT,	\$276.17
		S	015132			MODEL 3261 - SURFACE MOUNT,	\$276.17
		S	015132			MODEL 3261 - SURFACE MOUNT,	\$276.17
		S	015132			SHIPPING	\$64.98
		S	015132			MODEL 3261 - SURFACE MOUNT,	\$276.17
		S	015132			MODEL 3261 - SURFACE MOUNT,	\$276.17
		S	015132			MODEL 3261 - SURFACE MOUNT,	\$276.17
		S	015132			MODEL 3261 - SURFACE MOUNT,	\$276.17
						WATER CAPITAL PROJECTS TOTAL****	\$18,082.45
Division:	411	WATER ADMINISTR	ATION				
ARBAUGH & ASSOCIAT	ES INC			1232	203043	ARBAUGH LEG SVCS-MAY	\$486.00
DEPARTMENT OF COM		Р	052911	PWTF-76160	203215	WATER LEAK PROGRAM 2000-2003 L	\$339,397.42
-			052911			WATER LEAK PROGRAM 2000-2003 L	\$27,151.79
			052912	PWTF-84870		WATER MAIN REPLACEMENT LOAN	\$27,866.38
			052912			WATER MAIN REPLACEMENT LOAN	\$506,661.37
						WATER ADMINISTRATION TOTAL****	\$901,562.96
		WATER ORERATION	VIC.				
Division:	412	WATER OPERATION	NO				
Division: CASCADE NATURAL GA		WATER OPERATION	NO	6/13-28638100009	203207	GAS-110 SAINT 5/21-6/17/13	\$15.62



From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
CITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$58,757.03
FRONTIER	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$25.01
GOLDSTREET DESIGN AGENCY INC		00001721	203097	2013 WATER QUALITY REPORTS	\$5,222.23
KEMIRA WATER SOLUTIONS INC	P052240	9017332633	203242	ANNUAL PO FOR THE PURCHASE OF	\$14,401.40
OXARC INC		4516WPS-A	203363	HAZ MAT CHARGE	\$25.00
		PS04268		CHLORINE	\$1,392.34
PITNEY BOWES PURCHASE POWER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$6.58
(O HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$56.33
(YLEM WATER SOLUTIONS USA INC	S015134	07739388	203193	TUV-5 CALIBRATION	\$133.00
D	AINITENIANIOE			WATER OPERATIONS TOTAL****	\$80,160.69
	AINTENANCE	O4 40 40/DV/MT 0	000404	LIODAL DA DIDO IDDIOATION ODEDATI	# 0.040.40
AGRICULTURE MANAGEMENT LLC	P052258	C143-12/PYMT 6	203194	HORN RAPIDS IRRIGATION OPERATI	\$6,818.18
MERICAN ROCK PRODUCTS INC	00.5.4	186170	203286	BASE COURSE	\$1,282.89
BACKFLOW APPARATUS & VALVE CO	S015146	625181	203290	ADJUST SALES TAX	(\$0.01)
	S015146			REPAIR KIT FOR WATTS 709 VALVE	\$142.96
	S015146			REPAIR KIT FOR 1-1/2- 2" FEBCO	\$142.74
	S015146			REPAIR KIT FOR 3/4-1-1/4" FEBC	\$70.18
	S015146			FREIGHT	\$9.10
ADGER METER INC	S015128	11463801	203045	PIN, COVER, PART #59568-001	\$0.69
	S015128			FREIGHT	\$9.29
	S015128			RETAINER, FLAT, PART #59542-00	\$3.23
	S015128			SEAL SCREW, 8-32REG. CASE, PAR	\$0.92
	S015128			BASE RING W/LOCK HASP, PART	\$8.75
	S015128			TAMPER RESISTANT TORX SEAL SCR	\$0.69
	S015128			REGISTER, 10 CUBIC FT T.C., PA	\$50.63
CITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$752.99
				CITY UTILITY BILLS/MAY 2013	\$591.32
				CITY UTILITY BILLS/MAY 2013	\$57.92
				CITY UTILITY BILLS/MAY 2013	\$274.90
				CITY UTILITY BILLS/MAY 2013	\$1,517.81
				CITY UTILITY BILLS/MAY 2013	\$969.55
				CITY UTILITY BILLS/MAY 2013	\$1.31
				CITY UTILITY BILLS/MAY 2013	\$20,842.64
				CITY UTILITY BILLS/MAY 2013	\$274.09
RONTIER	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$7.50
SC SYSTEMS INC	S015144	000027594A	203326	DIAPHRAGM KIT FOR CLA-VAL, PAR	\$708.28
	S015144			FREIGHT	\$10.06
GRAINGER	S015171	9157475725	203328	CORDLESS RECIPROCATING SAW ITE	\$569.58
	S015171	9160369642		CORDLESS RECIPROCATING SAW ITE	(\$299.67)
	S015171	9161066643		SHAFT, SEAL ITEM #3ACE9	\$78.15
	S015171	9161103826		CORDLESS RECIPROCATING SAW ITE	\$216.21





From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Numb	er Invoice Number	Check #	Purpose of Purchase	Invoice Amount
GRAINGER	S015171	9162255641	203328	THREAD CUTTING OIL ITEM #4PCE1	\$34.36
	S015171	9163804900		V BELT, 64" ITEM #3X624	\$36.91
HD FOWLER COMPANY INC		13384863	203333	HYDRANT PARTS	\$68.03
		13387623		18"ROMAC SADDLE/STRAPS	\$190.94
	S015142	13400855		BRAKE PAD, PART #351-30-1	\$52.76
	S015142			SPADE BIT HOLDER, INCLUDING TO	\$228.61
	S015142			1" SPADE BIT, PART #351-03-108	\$669.40
	S015142			BRAKE HANDLE, PART #351-29-2	\$33.49
PRO BUILD COMPANY LLC		71435121	203157	GROUT	\$14.61
		71435210	203374	4 X 4'S	\$49.54
		71435826		WOOD STAKES	\$68.50
RICHLAND ACE HARDWARE		205853	203160	HOSE/SPRINKLER/CLAMP	\$67.66
		205873		FASTENERS	\$7.62
		205890		DRYWALL BIT	\$4.32
		205893		CLAMPS	\$7.44
		205894		STRAP	\$3.22
		205908		J HOOK RATCHET TIE DOWN	\$14.07
		205928		PRIMER/ELBOWS	\$16.21
		205965		GUMOUT FLUID/CLEANER	\$16.55
		205967		WHEEL GRIND	\$11.34
		205978	203259	STRAP	\$1.92
		205998	200200	BILGE PUMP	\$36.81
		206003		EPOXY GLUE	\$6.49
		36271	203160	HOSE BIBS	\$41.11
		36365	203100	SPARKPLUGS	\$8.64
		36604		PVC UNIONS	\$22.17
		36605		PVC ADAPTER/PIPE/BUSHING	\$9.50
		36607		GALVANIZED PIPE/ELBOWS	\$7.13
		36622		PVC UNIONS	\$14.06
		36646		FASTENERS	\$6.93
ROTSCHY INC	P051952	PWP1202/RETAINAGE	203165	BMID INTERTIE PRV INSTALLATION	\$0.93 \$2,447.55
SPOKANE INSTRUMENTS INC	S015020	8104	203165	REG STEM W2T36709C, W & T PART	\$2,447.35 \$180.25
SPORANE INSTRUMENTS INC		0104	203170	·	
	S015020			DIAPHRAGM W2T11991, W & T PART ADJUST SALES TAX	\$79.21
ISA DI LIEDOOK	S015020	000075	202206		\$0.01
JSA BLUEBOOK	S015143	980875	203396	2-1/2" LIQUID FILLED PRESSURE	\$69.20
	S015143	980961		STORAGE CASE FOR PIPE LOCATORS	\$32.46
	S015143			FREIGHT	\$35.64
	S015143			2-1/2" LIQUID FILLED PRESSURE	\$69.20
	S015143			2-1/2" LIQUID FILLED PRESSURE	\$194.62
	S015143			2-1/2" LIQUID FILLED PRESSURE	\$194.62
	S015143			MAGNETOMATIC PIPE LOCATOR, ITE	\$250.17



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From: 6/24/2013 To: 7/5/2013

Vendor			P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
XO HOLDINGS LLC DBA				0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$17.78
						WATER MAINTENANCE TOTAL****	\$40,433.93
						WATER UTILITY FUND Total ***	\$1,056,944.78
FUND 403	v	VASTEWATER	UTILITY FUND				
Division:	421	SEWER CAPIT	AL PROJECTS				
BOYLE CONSULTING ENG	SINFERS F	PLIC	P052859	11104D	203055	2013 E-BASIN TRENCHLESS REHAB	\$1,260.00
FASTENERS INC			. 002000	S3645088.001	203089	CAP SCREWS FOR TWAS SYSTEM	\$82.17
TACTENERO INO				S3645726.001	200000	CAP SCREWS/NUTS/HAND CLEANER	\$120.68
GRAINGER			S015171	9166190901	203328	SOCKET, RELAY ITEM #6C898	\$190.78
IRRIGATION SPECIALISTS	SINC		0010111	1061605-01	203112	PVC PIPING FOR TWAS	\$31.88
PARAMOUNT SUPPLY COM	-			742933	203366	PARTS FOR TWAS PUMP	\$1,864.08
PLATT ELECTRIC SUPPLY				5076995	203153	DRIVE ENCLOSURE/PANEL-TWAS	\$868.98
RICHLAND ACE HARDWAR				36408	203160	COMPRESS SLEEVE-MONTANA LIFT S	\$1.49
				36655	200100	FASTENERS FOR TWAS	\$3.47
ROTSCHY INC			P052013	C139-12/PYMT 5	203165	LOGSTON UTILITY CORRIDOR -#139	\$60,637.62
TACOMA SCREW PRODUC	CTS INC		1 002010	22077695	203385	STEEL ROD/LOCTITE LUBRICANT	\$38.43
TAGONIA GOREW I RODGOTO ING			22077697	200000	RETURN LOCTITE LUBRICANT	(\$21.05	
				22077698		LOCTITLE LUBRICANT-TWAS PUMP	\$23.33
TOTAL ENERGY MANAGEN	MENT INC	:		34860	203178	UI LIST PANEL-POLYMER SYSTEM	\$246.92
				0.000	_000	0.2.0	Ψ= .0.0=
						SEWER CAPITAL PROJECTS TOTAL****	\$65,348.78
Division:	422	SEWER OPER	ATIONS			SEWER CAPITAL PROJECTS TOTAL****	\$65,348.78
		SEWER OPER	ATIONS	5313500	203037	SEWER CAPITAL PROJECTS TOTAL**** JANITORIAL SERVICES-JUNE	
ABM JANITORIAL NORTHW	NEST		ATIONS P052242	5313500 5889	203037 203051		\$263.51
ABM JANITORIAL NORTHW	NEST					JANITORIAL SERVICES-JUNE	\$263.51 \$18.00
ABM JANITORIAL NORTHW	NEST		P052242			JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE	\$263.51 \$18.00 \$18.00
ABM JANITORIAL NORTHW	NEST		P052242 P052242			JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE	\$263.51 \$18.00 \$18.00 \$28.00
ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT	NEST		P052242 P052242 P052242			JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE	\$263.51 \$18.00 \$18.00 \$28.00 \$48.00
ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT CITY OF RICHLAND	WEST TH DISTRI	ICT	P052242 P052242 P052242	5889	203051	JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE WASTEWATER MONTHLY TESTING 201	\$263.51 \$18.00 \$18.00 \$28.00 \$48.00 \$17,223.83
ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT CITY OF RICHLAND	WEST TH DISTRI	ICT	P052242 P052242 P052242 P052242	5889 05/2013 MAY	203051	JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE WASTEWATER MONTHLY TESTING 201 CITY UTILITY BILLS/MAY 2013	\$263.51 \$18.00 \$18.00 \$28.00 \$48.00 \$17,223.83 \$120.00
ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT CITY OF RICHLAND COLUMBIA ANALYTICAL SI	WEST TH DISTRI	ICT	P052242 P052242 P052242 P052242 P052752	5889 05/2013 MAY	203051	JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE WASTEWATER MONTHLY TESTING 201 CITY UTILITY BILLS/MAY 2013 WATER- 1631E TOTAL MERCURY	\$263.51 \$18.00 \$18.00 \$28.00 \$48.00 \$17,223.83 \$120.00 \$260.00
ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT CITY OF RICHLAND COLUMBIA ANALYTICAL SI	WEST TH DISTRI	ICT	P052242 P052242 P052242 P052242 P052752 P052752	5889 05/2013 MAY 51-223268-0	203051 203067 203076	JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE WASTEWATER MONTHLY TESTING 201 CITY UTILITY BILLS/MAY 2013 WATER- 1631E TOTAL MERCURY WWTP 5/15/13 LOCAL LIMITS SAMP	\$263.51 \$18.00 \$18.00 \$28.00 \$48.00 \$17,223.83 \$120.00 \$260.00 \$844.56
ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT CITY OF RICHLAND COLUMBIA ANALYTICAL SI EMD MILLIPORE CORPORA	WEST TH DISTRI	ICT	P052242 P052242 P052242 P052242 P052752 P052752 P052846	5889 05/2013 MAY 51-223268-0	203051 203067 203076	JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE WASTEWATER MONTHLY TESTING 201 CITY UTILITY BILLS/MAY 2013 WATER- 1631E TOTAL MERCURY WWTP 5/15/13 LOCAL LIMITS SAMP M-FC FECAL BROTH; 2ML AMPULE,	\$263.51 \$18.00 \$18.00 \$28.00 \$48.00 \$17,223.83 \$120.00 \$260.00 \$844.56 \$94.16
ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT CITY OF RICHLAND COLUMBIA ANALYTICAL SI EMD MILLIPORE CORPORA FASTENERS INC	WEST TH DISTRI SERVICES	ICT	P052242 P052242 P052242 P052242 P052752 P052752 P052846	5889 05/2013 MAY 51-223268-0 6454097	203051 203067 203076 203086	JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE WASTEWATER MONTHLY TESTING 201 CITY UTILITY BILLS/MAY 2013 WATER- 1631E TOTAL MERCURY WWTP 5/15/13 LOCAL LIMITS SAMP M-FC FECAL BROTH; 2ML AMPULE, NEXT DAY AIR FREIGHT	\$263.51 \$18.00 \$18.00 \$28.00 \$48.00 \$17,223.83 \$120.00 \$260.00 \$844.56 \$94.16 \$32.48
ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT CITY OF RICHLAND COLUMBIA ANALYTICAL SI EMD MILLIPORE CORPORA FASTENERS INC FEDERAL EXPRESS CORP	WEST TH DISTRI SERVICES RATION	ICT	P052242 P052242 P052242 P052242 P052752 P052752 P052846	5889 05/2013 MAY 51-223268-0 6454097 \$3636798.002	203051 203067 203076 203086 203089	JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE WASTEWATER MONTHLY TESTING 201 CITY UTILITY BILLS/MAY 2013 WATER- 1631E TOTAL MERCURY WWTP 5/15/13 LOCAL LIMITS SAMP M-FC FECAL BROTH; 2ML AMPULE, NEXT DAY AIR FREIGHT METAL RATCHETING HEAD GEAR	\$263.51 \$18.00 \$18.00 \$28.00 \$48.00 \$17,223.83 \$120.00 \$260.00 \$844.56 \$94.16 \$32.48 \$8.49
ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT CITY OF RICHLAND COLUMBIA ANALYTICAL SI EMD MILLIPORE CORPORA FASTENERS INC FEDERAL EXPRESS CORP	WEST TH DISTRI SERVICES RATION	ICT	P052242 P052242 P052242 P052242 P052752 P052752 P052752 P052846 P052846	5889 05/2013 MAY 51-223268-0 6454097 \$3636798.002 2-297-66191	203051 203067 203076 203086 203089 203224	JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE WASTEWATER MONTHLY TESTING 201 CITY UTILITY BILLS/MAY 2013 WATER- 1631E TOTAL MERCURY WWTP 5/15/13 LOCAL LIMITS SAMP M-FC FECAL BROTH; 2ML AMPULE, NEXT DAY AIR FREIGHT METAL RATCHETING HEAD GEAR SHIPPING CHARGES	\$263.51 \$18.00 \$18.00 \$28.00 \$48.00 \$17,223.83 \$120.00 \$260.00 \$844.56 \$94.16 \$32.48 \$8.49 \$348.20
ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT CITY OF RICHLAND COLUMBIA ANALYTICAL SI EMD MILLIPORE CORPORA FASTENERS INC FEDERAL EXPRESS CORP	WEST TH DISTRI SERVICES RATION	ICT	P052242 P052242 P052242 P052242 P052752 P052752 P052846 P052846	5889 05/2013 MAY 51-223268-0 6454097 \$3636798.002 2-297-66191	203051 203067 203076 203086 203089 203224	JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE WASTEWATER MONTHLY TESTING 201 CITY UTILITY BILLS/MAY 2013 WATER- 1631E TOTAL MERCURY WWTP 5/15/13 LOCAL LIMITS SAMP M-FC FECAL BROTH; 2ML AMPULE, NEXT DAY AIR FREIGHT METAL RATCHETING HEAD GEAR SHIPPING CHARGES PH COMBINATION ELECTRODE,	\$263.51 \$18.00 \$18.00 \$28.00 \$48.00 \$17,223.83 \$120.00 \$260.00 \$844.56 \$94.16 \$32.48 \$8.49 \$348.20 \$81.68
Division: ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT CITY OF RICHLAND COLUMBIA ANALYTICAL SI EMD MILLIPORE CORPORA FASTENERS INC FEDERAL EXPRESS CORP FISHER SCIENTIFIC COMP	WEST TH DISTRI SERVICES RATION	ICT	P052242 P052242 P052242 P052242 P052752 P052752 P052846 P052846	5889 05/2013 MAY 51-223268-0 6454097 \$3636798.002 2-297-66191	203051 203067 203076 203086 203089 203224	JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE WASTEWATER MONTHLY TESTING 201 CITY UTILITY BILLS/MAY 2013 WATER- 1631E TOTAL MERCURY WWTP 5/15/13 LOCAL LIMITS SAMP M-FC FECAL BROTH; 2ML AMPULE, NEXT DAY AIR FREIGHT METAL RATCHETING HEAD GEAR SHIPPING CHARGES PH COMBINATION ELECTRODE, SAMPLE PANS; FOR METTLER LJ16	\$65,348.78 \$263.51 \$18.00 \$18.00 \$28.00 \$48.00 \$17,223.83 \$120.00 \$260.00 \$844.56 \$94.16 \$32.48 \$8.49 \$348.20 \$81.68 \$5.96 \$89.01
ABM JANITORIAL NORTHW BENTON FRANKLIN HEALT CITY OF RICHLAND COLUMBIA ANALYTICAL SI EMD MILLIPORE CORPORA FASTENERS INC FEDERAL EXPRESS CORP	WEST TH DISTRI SERVICES RATION	ICT	P052242 P052242 P052242 P052242 P052752 P052752 P052846 P052846 P052847 P052847	5889 05/2013 MAY 51-223268-0 6454097 \$3636798.002 2-297-66191 8061404	203051 203067 203076 203086 203089 203224	JANITORIAL SERVICES-JUNE ORTHO PHOSPHATE TOTAL PHOSPHATE NITRATE/NITRITE WASTEWATER MONTHLY TESTING 201 CITY UTILITY BILLS/MAY 2013 WATER- 1631E TOTAL MERCURY WWTP 5/15/13 LOCAL LIMITS SAMP M-FC FECAL BROTH; 2ML AMPULE, NEXT DAY AIR FREIGHT METAL RATCHETING HEAD GEAR SHIPPING CHARGES PH COMBINATION ELECTRODE, SAMPLE PANS; FOR METTLER LJ16 FREIGHT	\$263.51 \$18.00 \$18.00 \$28.00 \$48.00 \$17,223.83 \$120.00 \$260.00 \$844.56 \$94.16 \$32.48 \$8.49 \$348.20 \$81.68 \$5.96



VL-1 Voucher Listing

From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
GRAINGER	S015171	9158741463	203328	ELEMENT, INTAKE FILTER ITEM #1	\$37.13
	S015171	9167363143		DESICCANT ITEM #2CXF5	\$82.61
	S015171	9168465855		WATER HEATER ITEM #1PZ78	\$341.80
KENNEWICK INDUSTRIAL & ELECTRICAL SUPPLY		691726	203127	TORO BATTERY CONTROLLER	\$87.65
MIDWEST LABORATORIES INC	P052697	685461	203140	SHIPPING	\$42.90
	P052697			LANDFILL COMPOST FACILITY SAMP	\$310.00
OXARC INC		PS03162	203363	8 TONS CHLORINE	\$7,620.99
PITNEY BOWES PURCHASE POWER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$32.79
RICHLAND ACE HARDWARE		36468	203160	LIGHT BULBS	\$34.57
		36721	203259	WTR HEATER PART-SOLIDS BLDG	\$13.53
		36780		TRIMMER LINE FOR PLANT	\$15.11
TRI CITIES BATTERY & AUTO REPAIR		0088581	203179	UPS BATTERIES-CHLORINE BLDG	\$151.58
WASHINGTON ORGANIC RECYCLING COUNCIL	P052915	06262013	203399	COMPOST FACILITY OPERATOR	\$850.00
XO HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$91.20
				SEWER OPERATIONS TOTAL****	\$29,365.00
Division: 423 SEWER MAINTEN	ANCE				
ABM JANITORIAL NORTHWEST		5313500	203037	JANITORIAL SERVICES-JUNE	\$263.51
COLUMBIA ELECTRIC SUPPLY		5858-695095	203311	AC DRIVE BELT FOR PRESS	\$692.87
MCKENNA VIDEO SERVICES	S014915	10003021	203353	WASTEWATER TAPE CONVERSION PER	\$347.37
	S014915	10003025		WASTEWATER TAPE CONVERSION PER	\$347.90
OXARC INC		F288149	203147	FIRE EXTINGUISHER MAINT	\$305.74
PRINTER TECH SERVICE & SUPPLIES		15403	203156	PRINTER TONER CARTRIDGES	\$606.48
RICHLAND ACE HARDWARE		205971	203259	SILICONE FOR TV TRUCK	\$8.65
TACOMA SCREW PRODUCTS INC		22077999	203385	HOSE COUPLING/SS BUTTON	\$5.66
THE DRAIN SURGEON		29071	203386	SNAKE MAIN LINE-BASEMENT	\$146.21
THERMAL SUPPLY INC		5458901	203387	5 CUBIC INCH FILTER-DRIER	\$19.25
		5461410		START CAPACITOR	\$9.13
UNITED PARCEL SERVICE	S015160	000986641243	203184	GROUND PKG TO MCKENNA VIDEO FO	\$11.84
VERIZON WIRELESS		9706801437	203398	BROADBAND WIRELESS	\$40.01
XO HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$1.33
				SEWER MAINTENANCE TOTAL****	\$2,805.95
				WASTEWATER UTILITY FUND Total ***	\$97,519.73
FUND 404 SOLID WASTE UTIL	ITY FUND				
Division: 430 CAPITAL PROJEC	_				
BEAVER BARK & ROCK		565956	203292	CONCRETE	\$108.28
DETITE OF THE CONTROL		567035	200202	CONCRETE	\$113.69
POWERSCREEN OF WASHINGTON INC	P052755	12020	203372	MGL 50 x 36 DIESEL POWERED	\$40,171.72
		-=	2000.2	CAPITAL PROJECTS TOTAL****	\$40,393.69
Division: 432 SOLID WASTE CO	ILL ECTION				Ţ:-,-30:00



Pirhland		1	/L-1 Voucher Lis	ting From: 6/24/2013 To: 7/5/2013	
Vendor	P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
CITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$173.77
FRONTIER	S015173	6/13-509-946-4078	203324	TELEPHONE CHARGES 6/22/13-7/21	\$7.50
JT AUTOMOTIVE PARTS INC DBA		286640	203239	DEREASER/CLEANER	\$28.66
MID COLUMBIA ENGINEERING INC	P052482	ST005778	203356	JOSEPH SUNDAL-ACCOUNTING CLERK	\$425.43
PITNEY BOWES PURCHASE POWER		5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$85.07
RULE STEEL TANKS INC	S014994	0013117-IN	203380	FRONT LOADER REFUSE CANTAINER,	\$4,734.00
	S014994			FRONTER LOADER REFUSE CANTAINE	\$17,880.00
	S014994			FRONT LOADER REFUSE CONTAINER,	\$5,448.00
	S014994			FRONT LOADER REFUSE CANTAINER,	\$6,810.00
	S014994			FRONT LOADER REFUSE CANTAINER,	\$4,734.00
TOTER INC	S015078	KB317827	203270	TOTER 96 GALLON - EVR II	\$29,002.74
	S015078			FREIGHT ON INVOICE #KB 317827	\$2,831.42
XO HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$19.30
				SOLID WASTE COLLECTION TOTAL****	\$72,179.89
Division: 433 SOLID WASTE	DISPOSAL				
ABM JANITORIAL NORTHWEST		5313500	203037	JANITORIAL SERVICES-JUNE	\$639.43
CITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$1,749.53
FRONTIER	S015174	6/13-206-188-2614	203324	TELEPHONE CHARGE 6/19/13-7/18/	\$372.84
	S015173	6/13-509-946-4078		TELEPHONE CHARGES 6/22/13-7/21	\$17.51
MOON SECURITY SERVICES INC		658757	203359	BASIC FIRE MONITORING-JULY	\$33.00
RICHLAND ACE HARDWARE		36754	203259	LAUNDRY POWDER	\$21.64
TOTAL ENERGY MANAGEMENT INC	P052930	48541	203389	Landfill Scalehouse - Install	\$11,373.67
XO HOLDINGS LLC DBA		0260092216	203407	TELEPHONE CHARGES 6/23-7/22	\$39.40
				SOLID WASTE DISPOSAL TOTAL****	\$14,247.02
				SOLID WASTE UTILITY FUND Total ***	\$126,820.60
FUND 405 STORMWATER U	ITII ITY FUND				
Division: 441 STORMWATER					
ABM JANITORIAL NORTHWEST		5313500	203037	JANITORIAL SERVICES-JUNE	\$263.51
AMERICAN ROCK PRODUCTS INC		186073	203038	EXTERIOR CONCRETE-AARON	\$355.22
CENTRAL HOSE & FITTINGS INC		368335	203303	HOSE STEM	\$27.73
CITY OF RICHLAND		05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$161.37
HOME DEPOT CREDIT SERVICES	S015162	2039741	203108	16" RET WALL	\$144.74
	S015162	2039816		16" RET WALL	\$32.17
	S015162	3039452		16" RET WALL, PALLET FEE	\$160.99
	S015162	3039536		16" RET WALL	\$144.74
PRO BUILD COMPANY LLC		71435213	203157	CONCRETE MIX-AARON DRIVE	\$50.93
· · · · · · · · · · · · · · · · · ·		71435259		RND STEEL STAKES/TAPE-AARON	\$97.22
		71435260		SHEATHING-AARON DR	\$29.70
REESE CONCRETE PRODUCTS MFG		51236	203375	4 ROLLS OF MASTIC	\$41.15
			_000.0		4

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VL-1 Voucher Listing

From: 6/24/2013 To: 7/5/2013

	P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
RICHLAND ACE HARDWARE		36450	203160	COUPLERS-AARON	\$7.56
				STORMWATER TOTAL****	\$1,517.03
				STORMWATER UTILITY FUND Total ***	\$1,517.03
FUND 407 MEDICA	AL SERVICES FUND				
Division: 121 AMBL	JLANCE				
ANOVAWORKS	P052904	16282	203040	HEPATITUS A/B COMBO VACCINE	\$145.00
CITY OF RICHLAND	1 002001	05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$526.33
RICHLAND ACE HARDWARE		36392	203160	INTERIOR BULBS-M1723	\$43.28
SEA WESTERN INC	P052520	167873/169370	203263	LION TRI-CERTIFIED BDU PANT W/	\$5,835.29
	P052520	107010/100010	200200	LION TRI-CERTIFIED BDU PANT W/	\$5,835.28
	1 002020			AMBULANCE TOTAL****	\$12,385.18
				MEDICAL SERVICES FUND Total ***	\$12,385.18
FUND 408 BROAD	DBAND FUND				
	ADBAND ADMINISTRATION				
PARAMOUNT COMMUNICATIONS INC	P052583	29825	203148	FIBER INSTALLATION SERVICE TO	\$4,311.60
ROTSCHY INC	P052013	C139-12/PYMT 5	203165	LOGSTON UTILITY CORRIDOR -#139	\$1,084.65
(OTSCITI INC	1 002010	0100 12/1 11011 0	200100	BROADBAND ADMINISTRATION TOTAL****	\$5,396.25
				BROADBAND FUND Total ***	\$5,396.25
FUND 501 CENTR	AL STORES FUND				
FUND 501 CENTR Division: 000	AL STORES FUND				
	P052870	9168087758	203329	MASK, PARTICULATE AND SURGICAL	\$348.08
Division: 000		9168087758 9168087766	203329	MASK, PARTICULATE AND SURGICAL UNIFORM 2XLG, TYVEK, ZIP FRONT	\$348.08 \$261.87
Division: 000 GRAINGER	P052870		203329	·	•
Division: 000	P052870 P052870	9168087766		UNIFORM 2XLG, TYVEK, ZIP FRONT	\$261.87
Division: 000 GRAINGER HD FOWLER COMPANY INC	P052870 P052870 P052863	9168087766		UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN	\$261.87 \$17.16
Division: 000 GRAINGER HD FOWLER COMPANY INC HORIZON DISTRIBUTION INC	P052870 P052870 P052863 P052863 P052885	9168087766 13394780	203333	UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN PVC COUPLING SLIP, 1IN	\$261.87 \$17.16 \$14.12
Division: 000 GRAINGER HD FOWLER COMPANY INC HORIZON DISTRIBUTION INC	P052870 P052870 P052863 P052863 P052885	9168087766 13394780 749142	203333 203338	UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN PVC COUPLING SLIP, 1IN TAPE, BOX SEALING 2" X 60 YD	\$261.87 \$17.16 \$14.12 \$183.63 \$27.75
Division: 000 GRAINGER HD FOWLER COMPANY INC HORIZON DISTRIBUTION INC	P052870 P052870 P052863 P052863 P052885 SE INC P052898	9168087766 13394780 749142	203333 203338	UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN PVC COUPLING SLIP, 1IN TAPE, BOX SEALING 2" X 60 YD SEALANT, RTV SILICONE, CLEAR,	\$261.87 \$17.16 \$14.12 \$183.63 \$27.75 \$39.64
Division: 000 GRAINGER HD FOWLER COMPANY INC HORIZON DISTRIBUTION INC	P052870 P052870 P052863 P052863 P052885 SE INC P052898 P052898	9168087766 13394780 749142	203333 203338	UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN PVC COUPLING SLIP, 1IN TAPE, BOX SEALING 2" X 60 YD SEALANT, RTV SILICONE, CLEAR, ANTISEIZE LUBRICATING COMPOUND	\$261.87 \$17.16 \$14.12 \$183.63 \$27.75 \$39.64 \$91.97
Division: 000 GRAINGER HD FOWLER COMPANY INC HORIZON DISTRIBUTION INC INDEPENDENT AUTOMOTIVE WAREHOUS	P052870 P052870 P052863 P052863 P052885 SE INC P052898 P052898 P052898	9168087766 13394780 749142	203333 203338	UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN PVC COUPLING SLIP, 1IN TAPE, BOX SEALING 2" X 60 YD SEALANT, RTV SILICONE, CLEAR, ANTISEIZE LUBRICATING COMPOUND SOAP, HAND FAST ORANGE PUMICE,	\$261.87 \$17.16 \$14.12 \$183.63 \$27.75 \$39.64 \$91.97
Division: 000 GRAINGER HD FOWLER COMPANY INC HORIZON DISTRIBUTION INC NDEPENDENT AUTOMOTIVE WAREHOUS	P052870 P052870 P052863 P052863 P052885 SE INC P052898 P052898 P052898 P052898	9168087766 13394780 749142 111967	203333 203338 203339	UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN PVC COUPLING SLIP, 1IN TAPE, BOX SEALING 2" X 60 YD SEALANT, RTV SILICONE, CLEAR, ANTISEIZE LUBRICATING COMPOUND SOAP, HAND FAST ORANGE PUMICE, ADJUST SALES TAX	\$261.87 \$17.16 \$14.12 \$183.63 \$27.75 \$39.64 \$91.97 (\$0.01
Division: 000 GRAINGER HD FOWLER COMPANY INC HORIZON DISTRIBUTION INC NDEPENDENT AUTOMOTIVE WAREHOUS	P052870 P052870 P052863 P052863 P052885 SE INC P052898 P052898 P052898 P052898 P052768 P052768	9168087766 13394780 749142 111967	203333 203338 203339	UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN PVC COUPLING SLIP, 1IN TAPE, BOX SEALING 2" X 60 YD SEALANT, RTV SILICONE, CLEAR, ANTISEIZE LUBRICATING COMPOUND SOAP, HAND FAST ORANGE PUMICE, ADJUST SALES TAX BAG PLASTIC 55 GAL 21"X15"X60" BAG PLASTIC 7.5 GAL 15"X9"X24"	\$261.87 \$17.16 \$14.12 \$183.63 \$27.75 \$39.64 \$91.97 (\$0.01) \$7,119.21 \$1,300.90
Division: 000 GRAINGER HD FOWLER COMPANY INC HORIZON DISTRIBUTION INC INDEPENDENT AUTOMOTIVE WAREHOUS INSIGHT DISTRIBUTING INC	P052870 P052870 P052863 P052863 P052885 SE INC P052898 P052898 P052898 P052898 P052768	9168087766 13394780 749142 111967	203333 203338 203339	UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN PVC COUPLING SLIP, 1IN TAPE, BOX SEALING 2" X 60 YD SEALANT, RTV SILICONE, CLEAR, ANTISEIZE LUBRICATING COMPOUND SOAP, HAND FAST ORANGE PUMICE, ADJUST SALES TAX BAG PLASTIC 55 GAL 21"X15"X60"	\$261.87 \$17.16 \$14.12 \$183.63 \$27.75 \$39.64 \$91.97 (\$0.01) \$7,119.21 \$1,300.90 \$1,168.77
Division: 000 GRAINGER HD FOWLER COMPANY INC HORIZON DISTRIBUTION INC INDEPENDENT AUTOMOTIVE WAREHOUS INSIGHT DISTRIBUTING INC	P052870 P052870 P052863 P052863 P052885 SE INC P052898 P052898 P052898 P052768 P052768 P052768 P052767	9168087766 13394780 749142 111967	203333 203338 203339 203111	UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN PVC COUPLING SLIP, 1IN TAPE, BOX SEALING 2" X 60 YD SEALANT, RTV SILICONE, CLEAR, ANTISEIZE LUBRICATING COMPOUND SOAP, HAND FAST ORANGE PUMICE, ADJUST SALES TAX BAG PLASTIC 55 GAL 21"X15"X60" BAG PLASTIC 7.5 GAL 15"X9"X24" BAG PLASTIC 30 GAL 20"X13"X40" ADJUST SALES TAX	\$261.87 \$17.16 \$14.12 \$183.63 \$27.75 \$39.64 \$91.97 (\$0.01) \$7,119.21 \$1,300.90 \$1,168.77 (\$0.01)
Division: 000 GRAINGER HD FOWLER COMPANY INC HORIZON DISTRIBUTION INC INDEPENDENT AUTOMOTIVE WAREHOUS INSIGHT DISTRIBUTING INC	P052870 P052870 P052863 P052863 P052885 SE INC P052898 P052898 P052898 P052768 P052768 P052768 P052767	9168087766 13394780 749142 111967	203333 203338 203339 203111	UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN PVC COUPLING SLIP, 1IN TAPE, BOX SEALING 2" X 60 YD SEALANT, RTV SILICONE, CLEAR, ANTISEIZE LUBRICATING COMPOUND SOAP, HAND FAST ORANGE PUMICE, ADJUST SALES TAX BAG PLASTIC 55 GAL 21"X15"X60" BAG PLASTIC 7.5 GAL 15"X9"X24" BAG PLASTIC 30 GAL 20"X13"X40" ADJUST SALES TAX PAINT STICK 32",WHEEL, MARKING	\$261.87 \$17.16 \$14.12 \$183.63 \$27.75 \$39.64 \$91.97 (\$0.01) \$7,119.21 \$1,300.90 \$1,168.77 (\$0.01) \$48.22
Division : 000 GRAINGER	P052870 P052870 P052863 P052863 P052885 SE INC P052898 P052898 P052898 P052768 P052768 P052768 P052767	9168087766 13394780 749142 111967	203333 203338 203339 203111	UNIFORM 2XLG, TYVEK, ZIP FRONT PIPE, PVC CL 200, 1IN PVC COUPLING SLIP, 1IN TAPE, BOX SEALING 2" X 60 YD SEALANT, RTV SILICONE, CLEAR, ANTISEIZE LUBRICATING COMPOUND SOAP, HAND FAST ORANGE PUMICE, ADJUST SALES TAX BAG PLASTIC 55 GAL 21"X15"X60" BAG PLASTIC 7.5 GAL 15"X9"X24" BAG PLASTIC 30 GAL 20"X13"X40" ADJUST SALES TAX	\$261.87 \$17.16 \$14.12 \$183.63 \$27.75 \$39.64 \$91.97 (\$0.01) \$7,119.21 \$1,300.90 \$1,168.77 (\$0.01)



VL-1 Voucher Listing

isting From: 6/24/2013 To: 7/5/2013

Pirhland				VL-1 Voucher Lis	ting From: 6/24/2013 To: 7/5/2013	
Vendor		P.O. Num	nber Invoice Number	Check #	Purpose of Purchase	Invoice Amount
URM STORES INC		S015164	C30694020	203395	DETERGENT HOUSEHOLD LIQUID 9	\$91.56
		S015164			ADJUST SALES TAX	\$0.01
		S015164			DETERGENT AUTO DISHWASH POWDER	\$33.83
		S015164			CLEANER ANTI-BACTERIAL 409 LIQ	\$54.45
					TOTAL****	\$11,679.74
					CENTRAL STORES FUND Total ***	\$11,679.74
FUND 502		EQUIPMENT MAINTENANCE I	FUND			
Division:	214	EQUIPMENT MAINTENANCE	<u> </u>			
A & E TOWING LLC			4620	203282	TOWING VEH 3310 WO 33017	\$461.36
ALA CART GOLF CART	TS LLC		2013-215	203284	V-BELT VEH 6557 WO 32262	\$70.94
CITY OF RICHLAND			05/2013 MAY	203067	CITY UTILITY BILLS/MAY 2013	\$3,177.48
CLYDE WEST			00349833	203308	VALVE-SLEEVE VEH 7126 WO 32824	\$574.12
COAST CRANE COMPA	ANY		DI/039997	203211	HYD HOSES VEH 3251 WO 32987	\$1,080.59
			DI/040218	203073	TAX CORRECTION	\$80.50
COLUMBIA RIGGING C	ORP		22453	203312	LATCH KITS VEH 3313 WO 32817	\$67.42
COMMERCIAL TIRE IN	С		483	203313	TIRES VEH 3311 WO 32930	\$62.25
			496		TIRES VEH 2327 WO 32931	\$806.83
			497		TIRES VEH 1106 WO 32749	\$357.80
			498		TIRES VEH 3277 WO 32444	\$628.64
			499		TIRES VEH 3209 WO 32808	\$1,009.29
			521		TIRES VEH 3312 WO 32522	\$692.93
			522		TIRES VEH 3240 WO 32932	\$52.95
			523		TIRES VEH 3315 WO 32933	\$52.95
			587		TIRES VEH 3284 WO 32907	\$1,258.77
			631		TIRES VEH 3284 WO 32907	\$282.60
			632		TIRES VEH 3284 WO 32907	\$41.14
			633		TIRES VEH 6565 WO 32942	\$12.99
			672		TIRES VEH 3222 WO 32692	\$38.47
RONTIER		S015174	6/13-206-188-2614	203324	TELEPHONE CHARGE 6/19/13-7/18/	\$111.63
		S015173	6/13-509-946-4078		TELEPHONE CHARGES 6/22/13-7/21	\$27.51
SROVER DYKES AUTO	O GROUP	NC DBA	329986	203332	ELEMENT VEH 5032 WO 32875	\$80.49
			330543		WARNING LAMP VEH 1005 32999	\$12.92
			330602		SWITCH VEH 2256 WO 33012	\$133.96
			537552		MODULE VEH 0308 WO 32686	\$1,731.81
			538248	203098	RADIATOR VEH 5040 WO 32783	\$395.01
			538262		CANOPY VEH 2419 WO 32597	\$2,172.00
IM'S PACIFIC GARAG	ES INC		1186679	203235	BRAKE REPAIR VEH 3313 32766	\$503.87
			1188458		FILTERS VEH 3292	\$218.33
			1188589	203344	FILTERS VEH 3253 WO 33033	\$72.64
			1188870		ACCUMULATOR VEH 3291 33048	\$59.30





From: 6/24/2013 To: 7/5/2013

Vendor	P.O. Number Invoice Number	Check #	Purpose of Purchase	Invoice Amount
JT AUTOMOTIVE PARTS INC DBA	286004	203116	FILTERS VEH 3205 WO 32422	\$9.93
	286006		FILTERS VEH 2406 WO 32713	\$12.36
	286015		RTRN FILTER VEH 3205 WO 32422	(\$10.59)
	286051		FLUID VEH 3321 WO 32715	\$23.37
	286052		BRK CLNR VEH 3284 WO 32679	\$23.78
	286053		FILTERS VEH 1381 WO 32716	\$13.69
	286058		FILTERS VEH 1103 WO 32723	\$18.95
	286090		BRACKET VEH 2231 WO 32714	\$6.32
	286115		HOSE VEH 6572 WO 32739	\$6.66
	286116		SHOP SUPPLIES	\$112.09
	286154		SHOP SUPPLIES	\$2.16
	286178		OIL VEH 6562 WO 32732	\$7.52
	286179		FILTER VEH 6522 WO 32733	\$5.98
	286191		FILTER VEH 6522 WO 32733	\$6.74
	286201		HANDLE VEH 7146 WO 32718	\$10.27
	286354		FILTERS VEH 7146 WO 32718	\$184.89
	286363		FILTERS VEH 5042 WO 32750	\$142.72
	286371		FILTERS VEH 1106 WO 32749	\$18.95
	286374		FILTERS VEH 2408 WO 32748	\$16.29
	286377		FILTERS VEH 1003 WO 32747	\$9.26
	286384		UJOINT VEH 7135 WO 32726	\$26.40
	286385		BRACKET VEH 2398 WO 32463	\$15.95
	286408		FILTERS VEH 1104 WO 37252	\$18.95
	286409		FILTERS VEH 1105 WO 32751	\$18.95
	286410		FILTERS VEH 1107 WO 32755	\$18.95
	286411		FILTERS VEH 1108 WO 32754	\$18.95
	286416		FILTERS VEH 1101 WO 32756	\$18.95
	286417		FILTERS VEH 1369	\$10.01
	286418		FILTERS VEH 1382 WO 32758	\$15.63
	286421		RTRN FILTER	(\$20.47)
	286425		FILTERS VEH 2344 WO 32759	\$17.84
	286426		FILTERS VEH 2386 WO 32760	\$18.09
	286430		FILTERS VEH 3233 WO 32761	\$16.37
			FILTERS VEH 2360 WO 32762	\$16.37 \$16.78
	286434		FILTERS VEH 1380 WO 32763	\$15.06
	286449		HANDLE VEH 1106 WO 32749	\$44.61
	286470		CAPSULE VEH 1371 WO 32764	\$10.68
	286475		BULB VEH 1371 WO 32764	\$17.15
	286505		BELTS VEH 2353 WO 32770	\$138.55
	286510		FITTINGS VEH 3211 WO 32724	\$24.87
	286514		BRK PDS VEH 2353 WO 32770	\$30.17



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VL-1 Voucher Listing

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Vendor	P.O. Number Invoice Number	Check #	Purpose of Purchase	Invoice Amount	
T AUTOMOTIVE PARTS INC DBA	286517	203116	FILTERS VEH 3292 WO 32776	\$71.27	
	286536		RTRN DISC PAD	(\$85.55)	
	286565		TOOL BOX VEH 2418 WO 32780	\$617.30	
	286591		BLADE VEH 3264 WO 32445	\$31.66	
	286592		FILTERS VEH 2260 WO 32782	\$10.43	
	286595		DISC PAD VEH 1369 WO 32767	\$71.47	
	286626		SHOP SUPPLIES	\$14.61	
	286631		PUMP VEH 2260 WO 32791	\$46.33	
	286636		BATTERY VEH 1008 WO 32784	\$105.71	
	286641		OIL VEH 6522	\$15.03	
	286647		SHOP SUPPLIES	\$40.61	
	286654		SHOP SUPPLIES	\$37.68	
	286673		FILTERS VEH 3224 WO 32797	\$16.85	
	286674		FILTERS VEH 2363 WO 32798	\$19.07	
	286679		FILTERS VEH 3195 WO 32799	\$17.83	
	286707		BULB VEH 1101 WO 32802	\$3.66	
	286723		SEAL VEH 5031 WO 32790	\$62.01	
	286732		UBOLT VEH 2260 WO 32791	\$2.95	
	286737		OIL VEH 5031 WO 32790	\$34.61	
	286839		CLNR VEH 0030 WO 32342	\$21.91	
	286840		PUMP VEH 3209 WO 32808	\$470.46	
	286843		RTRN CORE DEPOSIT	(\$13.00)	
	286848		SWITCH VEH 3251 WO 32811	\$49.81	
	286858		SWITCH VEH 6545 WO 32805	\$7.41	
	286910		SOLENOID VEH 3250 WO 32820	\$38.59	
	286925		FILTERS VEH 2225 WO 32828	\$8.87	
	286928		FILTERS VEH 3186 WO 32829	\$8.53	
	286933		FILTERS VEH 2328 WO 32830	\$19.71	
	286956		FILTERS VEH 3312 WO 32835	\$91.83	
	286975		HOSE VEH 2303 WO 32826	\$77.11	
	287028		FILTERS VEH 6583 WO 32891	\$23.51	
	287031		HOSE VEH 7200 WO 32833	\$42.45	
	287035		BATTERY VEH 3228 WO 32813	\$321.65	
	287038		BRK CLNR VEH 3314 WO 328		\$16.18
	287090		LAMP VEH 2363 WO 32798	\$14.62	
	287102		CREEP VEH 7097 WO 32821	\$60.37	
	287104		TRLR WIRE VEH 2407 WO 32893	\$16.28	
	287107		FLUID VEH 3313 WO 32817	\$39.55	
	287110		FILTER VEH 6583 WO 32891	\$7.00	
	287115		RTRN HOSE VEH 7200 WO 32833	(\$28.32)	
	287116		CONN PLUG VEH 2407 WO 32893	\$5.96	





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Vendor	P.O. Number Invoice Number	Check #	Purpose of Purchase	Invoice Amount
IT AUTOMOTIVE PARTS INC DBA	287174	203116	CIR BRKR VEH 3234 WO 32877	\$3.61
	287179		CIR BRKR VEH 3234 WO 32877	\$3.61
	287183		SOCKET VEH 2387 WO 32904	\$221.76
	287194		BELTS VEH 3309 WO 32788	\$105.24
	287206		BATTERY VEH 3222	\$750.51
	287219		BELT VEH 7126 WO 32824	\$9.09
	287220		RTRN CORE DEPOSIT	(\$77.98)
	287235		HOOK VEH 2387 WO 32904	\$153.37
	287238		TERMINAL VEH 3730	\$9.63
	287239		SHOP SUPPLIES	\$10.99
	287317		LAMP VEH 3186 WO 32829	\$3.11
	287318		MIRROR VEH 3231 WO 32544	\$2.75
	287324		MIRROR VEH 3231 WO 32544	\$27.52
	287330		FILTERS VEH 3314 WO 32908	\$141.61
	287337		FILTERS VEH 3315 WO 32909	\$126.00
	287352		FILTERS VEH 3311 WO 32910	\$124.27
	287365		FILTERS VEH 3308 WO 32913	\$124.27
	287367		FILTERS VEH 2381 WO 32915	\$18.01
	287369		FILTERS VEH 3281 WO 32917	\$139.89
	287370		FILTERS VEH 3188 WO 32916	\$78.07
	287373		FILTERS VEH 3304 WO 32914	\$80.20
	287414		AIR FILTER VEH 5042 WO 32750	\$17.23
	287420		EPOXY VEH 3309 WO 32788	\$11.78
	287421		FILTER VEH 6522 WO 32923	\$5.73
	287422		ABSORBENT VEH 7135 WO 32903	\$112.58
	287429		OIL FILTER VEH 5042 WO 32750	(\$33.69)
	287446		FILTERS VEH 3315 WO 32909	\$126.00
	287457		FILTERS VEH 6562 WO 32927	\$13.23
	287466		BATTERY VEH 2375 WO 32943	\$95.44
	287500		BRK CLEANER-OIL VEH 6562 32927	\$10.30
	287510		BATTERY VEH 4124 WO 32895	\$107.22
	287536		FILTERS VEH 1002 WO 32949	\$9.26
	287548		FUEL HOSE VEH 7200 WO 32833	\$45.79
	287584		FILTERS VEH 5038 WO 32960	\$277.52
	287585		FILTERS VEH 1374 WO 32961	\$10.01
	287586		FILTERS VEH 1074 WO 32959	\$196.47
	287587		FILTERS VEH 1005 WO 32958	\$9.26
	287588		FILTERS VEH 1370 WO 32967	\$17.27
	287589		FILTERS VEH 1010 WO 32956	\$9.26
	287590		FILTERS VEH 1006 WO 32955	\$9.26
	287591		FILTERS VEH 1000 WO 32954	\$9.26 \$9.26



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Vendor	P.O. Number Invoice Number	Check #	Purpose of Purchase	Invoice Amount
FAUTOMOTIVE PARTS INC DBA	287592	203116	FILTERS VEH 1368 WO 32962	\$10.01
	287593		FILTERS VEH 2368 WO 32963	\$16.29
	287596		FILTERS VEH 3267 WO 32964	\$16.78
	287597		FILTERS VEH 2387 WO 32965	\$18.09
	287599		FILTERS VEH 3295 WO 32966	\$99.28
	287603		FILTERS VEH 1370 WO 32967	\$10.01
	287605		FILTERS VEH 3250 WO 32968	\$103.79
	287607		FILTERS VEH 2410 WO 32969	\$16.29
	287609		FILTERS VEH 2411 WO 32970	\$16.29
	287627		TRLR WIRE VEH 3321 WO 32773	\$16.28
	287643		SHOP SUPPLIES-WS WASHER	\$48.35
	287659		SHOP SUPPLIES-EPOXY/FUSES ETC	\$28.73
	287660		SHOP SUPPLIES-FUSES	\$5.29
	287705		FILTERS VEH 2358 WO 32976	\$19.07
	287710		BRAKE PADS VEH 0072 WO 32980	\$106.09
	287729		WIPERBLADES VEH 3266 32978	\$20.56
	287738		SHOP SUPPLIES DISCS	\$69.92
	287757		WHEEL BEARING VEH 0072 32980	\$27.96
	287761		FILTERS VEH 6565 WO 32986	\$45.63
	287857	203239	FOG LAMP VEH 2409 WO 32989	\$4.29
	287888		LAMP VEH 3292 WO 32553	\$19.76
	287902		SEAL VEH 3292 WO 32553	\$13.26
	287921		BRK CLEANER VEH 3308 WO 32994	\$16.18
	287922		EXHAUST FLUID VEH 7146 WO32995	\$23.37
	287923		BATTERY VEH 5044 WO 32972	\$105.71
	287924		FILTERS VEH 2366 WO 32996	\$16.29
	287925	203346	MIRROR VEH 2231 WO 33006	\$44.51
	287974	203239	FILTERS VEH 3287 WO 33001	\$16.29
	287976		FILTERS VEH 3243 WO 33002	\$76.91
	287977		FILTERS VEH 3247 WO 33003	\$90.05
	287979		FILTERS VEH 3282 WO 33004	\$139.89
	287981		FILTERS VEH 2371 WO 33005	\$18.09
	287998		FILTERS VEH 3263 WO 33011	\$19.85
	288025		FILTERS VEH 2401 WO 33014	\$16.08
	288044		BRK CLEANER VEH 3244 WO 32623	\$64.72
	288045		BRK CLEANER VEH 3248 WO 32981	\$10.79
	288079	203346	FILTERS VEH 2355 WO 33026	\$19.71
	288080		FILTERS VEH 3219 WO 33028	\$89.91
	288082		FILTERS VEH 2261 WO 33029	\$10.43
	288084		FILTERS VEH 7109 WO 33035	\$83.21
	288085		FILTERS VEH 2351 WO 33030	\$19.71



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Vendor	P.O. Number Invoice Number	Check #	Purpose of Purchase	Invoice Amount
JT AUTOMOTIVE PARTS INC DBA	288086	203346	FILTERS VEH 7127 WO 33032	\$79.78
	288087		FILTERS VEH 3203 WO 33031	\$131.40
	288089		FILTERS VEH 3253 WO 33033	\$91.74
	288155		RETURN FUEL HOSE VEH 7200	(\$28.32)
	288161		RETURN FILTER VEH 3304	(\$10.73)
	288235		BULB VEH 7127 WO 33050	\$8.58
	288277		BATTERY VEH 1006 WO 33019	\$105.71
	288340		GASKET VEH 3175 WO 32696	\$8.44
ES SCHWAB TIRE CENTER	42800028543	203131	ALIGNMENT VEH 2376 WO 32925	\$60.92
ICCURLEY CHEVROLET	281779	203138	STEERING SENSOR VEH 2369 32772	\$70.65
	282486	203352	FLUSH KIT VEH 1374 WO 32921	\$383.63
	832580		FUEL PUMP VEH 2303 WO 32826	\$305.10
	832824		LINK VEH 3234 WO 32877	\$47.61
	832866		HANDLE VEH 3192 WO 32901	\$54.95
	833062		ENGINE COVER SHIELD VEH 2376	\$22.66
	833618		MODULE VEH 3268 WO 33013	\$89.37
	833715		SEALS VEH 3256 WO 33024	\$44.71
	833772		HUB BEARINGS VEH 1370 33043	\$501.21
	833872		TENSIONER VEH 2358 WO 32976	\$159.52
ONARCH MACHINE & TOOL CO INC	B164836	203358	PIPE HANDLE VEH 3240 WO 32736	\$163.99
	B164890	200000	MODIFY LID VEH 2399 WO 32743	\$397.43
	B164891		MODIFY LID VEH 2398 WO 32744	\$397.43
	B164927		NEW PLATE VEH 7090 WO 32912	\$1,710.45
	B165177		FB 2PC 10' VEH 3248 WO 32981	\$176.36
OLAN'S BODY SHOP INC	3403	203144	PAINT VEH 2398 WO 32743	\$318.53
OLINO BODI ONOT INO	3409	200144	PAINT VEH 2399 WO 32743	\$318.53
OVUS GLASS	10002009	203361	WS REPAIR VEH 3229 WO 32888	\$32.49
OVOO GEAGO	10002003	200001	WS REPAIR VEH 2381 WO 32886	\$32.49
	10002010		WS REPAIR VEH 2379 WO 32887	\$32.49
	10002104		WS REPAIR VEH 2251 WO 32884	\$32.49
	10002104		WS REPAIR VEH 3264 WO 32885	\$32.49
	10002103		SAFETY PLATE VEH 7131 WO 32979	\$344.61
XARC INC	PS03285	203147	WIRE BRUSH VEH 5033 WO 32812	\$3.95
AARC INC	PS03263	203147	SHOP SUPPLIES/GASES	\$3.93 \$144.31
	PS03752		STUD WELDER RENTAL VEH 5033	\$70.59
ACIFIC HIDE & FUR DEPOT DBA	3641660	203364	METAL VEH 7090 WO 32912	·
ACIFIC HIDE & FOR DEPOT DBA APE' MATERIAL HANDLING			OIL FILTER VEH 6559 WO 32309	\$49.45 \$21.38
	7011125	203255		\$21.38
ETERSON PACIFIC CORP	00153819	203369	SPRAY NOZZLE VEH 7143 WO 32753	\$572.35
DO EQUIPMENT CO	P97785	203158	TIRE-WHEEL VEH 6565 WO 32942	\$672.62
RMT EQUIPMENT	Q71095	203164	CUTTER BLADES VEH 7145 32566	\$195.47
	Q72021	203377	SPRINGS VEH 6564 WO 32975	\$176.59



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Vendor	P.O. Number Invoice Number	Check #	Purpose of Purchase	Invoice Amount
ROWAND MACHINERY CO	134100	203379	LAMP VEH 7144	\$28.75
	135009		LAMP VEH 7144 WO 33016	\$102.81
	135010		BUSHINGS VEH 7097	\$34.87
	135082		DURA-MAX T VEH 7142 33039	\$1,662.43
	135197		LEVER VEH 7108 WO 32948	\$108.00
SOLID WASTE SYSTEMS INC	0063465-IN	203382	FILTERS VEH 7146 WO 32992	\$179.73
SONSHINE COLLISION SERVICES INC	26031	203169	REPAIRS VEH 2390 WO 32974	\$2,604.51
	26080		REPAIRS VEH 2404 WO 32880	\$3,854.85
STEEBER'S LOCK SERVICE	1547	203172	KEYS VEH 2358 WO 32889	\$7.58
	1580		KEYS VEH 3248 WO 32981	\$7.96
TACOMA SCREW PRODUCTS INC	22078407	203385	SOCKETS VEH 3244 WO 32623	\$47.19
	22078485		LOCK NUTS VEH 3244 WO 32623	\$45.97
	22078687		SCREWS VEH 7135 WO 33045	\$14.79
	22078688		NUTS/SCREWS VEH 7141 WO33022	\$202.94
TRANSPORT EQUIPMENT CO INC DBA	144971	203390	EGR VALVE VEH 3283 WO 32792	\$1,163.99
	145054		BRAKE DRUMS VEH 3205 WO 32693	\$662.76
	145122		TURBO OUTLET VEH 3284 WO 32836	\$428.27
	145131		SENSOR VEH 3314 WO 32819	\$78.79
	145194		MIRROR VEH 3231 WO 32544	\$10.81
	145316		BELTS-BUGSCREEN VEH 3309 32788	\$850.28
	145324		PUSH PAD VEH 3296 WO 32825	\$223.29
	145339		BUSHINGS VEH 3309 WO 32788	\$61.34
	145436		HOUSING VEH 3248 WO 32991	\$1,241.65
	145482		BRAKE DRUMS DISCOUNT VEH 3205	(\$21.72)
	145483		BELTS DISCOUNT VEH 3309 32788	(\$3.26)
	145549		ADJUSTOR KIT VEH 3308 32994	\$330.62
	145580		BULB VEH 3315 WO 33007	\$7.28
	145614		FILTERS VEH 3269 WO 32894	\$78.76
	145656		INSU KIT VEH 3309 WO 32788	\$603.11
	145666		FUEL PUMP VEH 3310 WO 33017	\$311.35
	145747		SHOP TOOLS	\$496.74
	145785		LOW BEAM VEH 3175 WO 32696	\$7.26
	213123		CORE CREDIT VEH 3283 WO 32792	(\$146.61)
WESTERN PETERBILT INC	H207903	203402	P/S GEAR VEH 3314 WO 32899	\$1,536.70
	H207904	200.02	CORE FEE VEH 3314 WO 32899	\$570.16
	H208263		BUSHINGS VEH 3244 WO 32623	\$92.18
	H208334		FILTERS VEH 3290 WO 33018	\$150.54
	H208432		SPEAKER VEH 3284 WO 33037	\$19.32
WESTERN STATES EQUIPMENT COMPANY	PC110258181	203403	GREASE VEH 3284 WO 32679	\$31.56
WESTERN STATES EQUIT WIENT SOME ANT	PC110258333	200700	SHIM VEH 7104 WO 32816	\$4.57
	PC110258667		BLADES VEH 7090 WO 32838	\$53.59

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rchase	Invoice Amount
7138 WO 32918	\$468.96
08 WO 32913	\$31.27
7121 WO 33040	\$98.55
R VEH 7131 32815	\$468.51
R VEH 7121 WO 32911	\$3,353.82
/EH 7130 WO 32950	\$3,066.58
VEH 7090 33034	\$546.59
80 WO 32993	\$437.80
3284 WO 32679	\$151.60
H 3311 WO 32735	\$154.54
VEH 3308 WO 32789	\$452.29
N VEH 3320 32695	\$43.98
3255	\$241.47
H 3280 WO 32705	\$481.64
H 3281 WO 32879	\$154.54
H 3309 WO 32788	\$154.54
80 WO 32705	\$600.82
H 3284 WO 33037	\$154.31
ED DIESEL/LANDFILL	\$4,815.55
ED DIESEL/LANDFILL	\$1,408.83
EL 6/9-6/15/13	\$21,226.15
EL 6/16-6/22/13	\$19,868.05
HARGES 6/23-7/22	\$63.36
EQUIPMENT MAINTENANCE TOTAL****	\$108,818.59
PMENT MAINTENANCE FUND Total ***	\$108,818.59
NTHLY LEASE PAYMEN	\$2,932.20
QUIPMENT REPLACEMENT TOTAL****	\$2,932.20
PMENT REPLACEMENT FUND Total ***	\$2,932.20
ER	\$49.60
EYS-MAY 2013	\$19.66
SILLS/MAY 2013	\$621.28
IG FEES	\$375.00
HARGE 6/19/13-7/18/	\$164.94
HARGES 6/22/13-7/21	\$70.16
	:YS-MAY 2013 ILLS/MAY 2013 G FEES HARGE 6/19/13-7/18/

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Vendor	P.O. Number Invoi	ice Number	Check #	Purpose of Purchase	Invoice Amount
IMT INC	4546		203109	ENGLEWOOD DR-TESTING M13083	\$920.40
MID COLUMBIA ENGINEERING INC	P052731 ST009	5781	203356	TODD LOCATI - ENGINEERING ASSI	\$772.20
	P052731 ST009	5793		TODD LOCATI - ENGINEERING ASSI	\$858.00
NYBY, SHAYNE	07011	13	203362	TRANSFER AERIAL PHOTOS TO DISC	\$7.34
PENWELL, DAN	13-24	.0	203367	ESRI CONF/AIRFARE/PENWELL	\$307.80
PITNEY BOWES PURCHASE POWER	5/13-1	1127-9365	203152	POSTAGE 5/1-5/31/13	\$42.73
US BANK EQUIPMENT FINANCE INC	23035	51595	203185	XEROX 6604 CONTRACT PAYMENT	\$81.60
VERIZON WIRELESS	P052203 97068	307337	203398	INTERNET ACCESS ON 2 LAPTOPS:	\$80.02
XO HOLDINGS LLC DBA	02600	092216	203407	TELEPHONE CHARGES 6/23-7/22	\$171.60
				PW ADMIN & ENGINEERING TOTAL****	\$4,542.33
				PUBLIC WORKS ADMIN & ENGINEER Total ***	\$4,542.33
FUND 506 WORKERS	COMPENSATION FUND				
Division : 221 WORKER RESERVE	S COMP INSURANCE				
MATRIX ABSENCE MANAGEMENT INC	10248	319	203137	QTRLY ADMIN FEES 6/2013-8/2013	(\$2,300.00
				QTRLY ADMIN FEES 6/2013-8/2013	\$9,250.00
				WORKERS COMP INSURANCE RESERVE TOTAL****	\$6,950.00
				WORKERS COMPENSATION FUND Total ***	\$6,950.00
FUND 520 HEALTH C.	ARE/BENEFITS PLAN				
Division: 222 EMPLOYI	EE BENEFIT PROGRAM				
LIFE INSURANCE COMPANY OF NORTH AME	RICA 6/201	3-FLI051384	203132	FLI051384 PREMIUMS-JUNE 2013	\$9,270.17
	6/201	3-LK030278		LK030278 PREMIUMS-JUNE 2013	\$11,063.32
	6/201	3-OK807703		OK807703 PREMIUMS-JUNE 2013	\$2,534.36
MAGELLAN BEHAVIORAL HEALTH	JULY:	2013/SELFBILL	203136	JULY 2013 EAP	\$679.44
VERDE SERVICES INC	86654	12	203397	2ND QTR 2013 FLEX BENEFIT PLAN	\$645.00
				EMPLOYEE BENEFIT PROGRAM TOTAL****	\$24,192.29
				HEALTH CARE/BENEFITS PLAN Total ***	\$24,192.29
FUND 611 FIREMAN'S	S PENSION				
Division: 216 FIRE PEN	ISION				
ANDERS, PETER	AP00	003706261301	203195	MEDICARE PREMIUM/ANDERS	\$104.90
BOWLS, DAVID	AP00	003506261301	203200	MEDICARE PREMIUM/BOWLS	\$104.90
CANFIELD, HARRY R	AP00	000406261301	203204	MEDICARE PREMIUM/CANFIELD	\$104.90
CARRICK, HENRY	AP00	000506261301	203206	MEDICARE PREMIUM/CARRICK	\$104.90
CHINOOK FAMILY DENTAL CARE	05221	13JB	203062	DENTAL DOS 5/22/13	\$169.00
CLARK, FRANK M	AP00	000606261301	203208	MEDICARE PREMIUM/CLARK	\$104.90
	2010	10 IT		ONA FEED 00 UDO 0/40 0/00/40	¢700 co
COLLEY, MARIA DEL REFUGIO J	06161	1331	203075	CNA FEES 96 HRS 6/16-6/22/13	\$799.68



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Birbland			VL-1 Voucner Listin	g From: 6/24/2013 10: //5/2013	
Vendor	P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
ELIASON, CURTIS		AP00003306261301	203221	MEDICARE PREMIUM/ELIASON	\$104.90
ESTY, RAYMOND J		AP00000906261301	203223	MEDICARE PREMIUM/ESTY	\$104.90
FERRIANS, ALLEN LARRY		AP00006006261301	203225	MEDICARE PREMIUM/FERRIANS	\$104.90
HOUCHIN, EARL		AP00001206261301	203230	MEDICARE PREMIUM/HOUCHIN	\$104.90
JOHNSON, NEILS E		AP00003406261301	203237	MEDICARE PREMIUM/JOHNSON	\$103.90
JONES, HAROLD		AP00005506261301	203238	MEDICARE PREMIUM/JONES	\$104.90
JONES, MYRNA JO LMP		062113MO	203115	MEDICAL DOS 6/21/13	\$100.00
		062513MO	203345	MEDICAL DOS 6/25/13	\$100.00
KEYS, JACK D		AP00006206261301	203243	MEDICARE PREMIUM/KEYS	\$104.90
KROGER-FRED MEYER		672259	203128	ACCT#091341 DOS 6/9/13	\$107.96
LAHTI, ROGER P		AP00006406261301	203244	MEDICARE PREMIUM/LAHTI	\$103.90
MADISON, THOMAS DDS		031413AF	203135	DENTAL DOS 3/14 & 3/21/13	\$206.80
MITCHELL, RAYMOND L		AP00001506261301	203250	MEDICARE PREMIUM/MITCHELL	\$104.90
MULROY, JAMES P		Q3-2013 MEDICARE	203141	MEDICARE PREMIUM 7/1-9/30/13	\$314.70
MYERS, EDWARD A		AP00007606261301	203253	MYERS/MEDICARE PREMIUM	\$104.90
PITNEY BOWES PURCHASE POWE	:R	5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$36.57
POLLARD, JAMES		AP00004806261301	203257	MEDICARE PREMIUM/POLLARD	\$99.90
RONEY, LARRY		AP00003606261301	203262	MEDICARE PREMIUM/RONEY	\$104.90
TOLRUD, JOHN ESTATE OF		AP00001806261301	203269	MEDICARE PREMIUM/TOLRUD	\$104.90
WEST, ROYAL		AP00002006261301	203273	MEDICARE PREMIUM/WEST	\$104.90
WILLIAMSON, CRAIG E		AP00007506261301	203277	MEDICARE PREMIUM/WILLIAMSON	\$101.90
				FIRE PENSION TOTAL****	\$4,027.61
				FIREMAN'S PENSION Total ***	\$4,027.61
FUND 612	POLICEMEN'S PENSION FUND				
Division: 217	POLICE PENSION				
BAKER, MARSHALL R		AP00006306261301	203196	MEDICARE PREMIUM/BAKER	\$104.90
BATES, LAURIE VERN JR		AP00004906261301	203197	MEDICARE PREMIUM/BATES	\$104.90
BEDEN, LARRY		AP00003806261301	203198	MEDICARE PREMIUM/BEDEN	\$104.90
BRUNSON, DALE A		AP00004206261301	203201	MEDICARE PREMIUM/BRUNSON	\$104.90
CLEAVENGER, WILL J		AP00007306261301	203209	MEDICARE PREMIUM/CLEAVENGER W	\$104.90
CLEMENTS, JOHN M		AP00007406261301	203210	MEDICARE PREMIUM/CLEMENTS	\$104.90
COUCH, LARRY		AP00006606261301	203213	MEDICARE PREMIUM/COUCH	\$104.90
DERRICK, GEORGE		AP00000706261301	203216	MEDICARE PREMIUM/DERRICK	\$104.90
DUCHEMIN, ROGER		AP00000806261301	203219	MEDICARE PREMIUM/DUCHEMIN	\$104.90
EAST PORTLAND DENTISTRY		10858KB	203085	10858 DENTAL DOS 5/14/13	\$226.50
ESC IV LP DBA		AP00007206261301	203222	WIEBOLDT/ASSISTED LIVING	\$4,610.00
GANLEY, JOHN M		AP00007906261301	203226	MEDICARE PREMIUM/GANLEY	\$104.90
HIGGINS, FRED C		AP00007806261301	203229	HIGGINS MEDICARE PREMIUM	\$103.90
•				ACCT#061547 DOS 6/8/13	\$498.36
KROGER-FRED MEYER		672260	203128	ACC1#001347 DOS 0/0/13	9 4 90.30

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Vendor	P.O. Num	ber Invoice Number	Check #	Purpose of Purchase	Invoice Amount
LOHDEFINCK, RICHARD N		AP00002306261301	203246	MEDICARE PREMIUM/LOHDEFINCK	\$104.90
MANUEL, D ART		AP00002506261301	203248	MEDICARE PREMIUM/MANUEL	\$104.90
MOORE, ROBERT		AP00007106261301	203252	MEDICARE PREMIUM/MOORE	\$104.90
PITNEY BOWES PURCHASI	POWER	5/13-1127-9365	203152	POSTAGE 5/1-5/31/13	\$36.57
SPARKS, DAVID W		AP00005906261301	203264	MEDICARE PREMIUM/SPARKS	\$104.90
TAYLOR, KENNETH		AP00002706261301	203265	MEDICARE PREMIUM/TAYLOR	\$104.90
THOMAS, GERALD D		AP00003206261301	203268	MEDICARE PREMIUM/THOMAS G	\$104.90
TURNER, ROY		AP00003106261301	203271	MEDICARE PREMIUM/TURNER	\$104.90
WENDLAND, WALTER		AP00001906261301	203272	MEDICARE PREMIUM/WENDLAND	\$104.90
WIEBOLDT, THOMAS		AP00004006261301	203275	MEDICARE PREMIUM WEIBOLDT	\$104.90
WILMOTH, ROD		AP00004506261301	203278	MEDICARE PREMIUM/WILMOTH	\$104.90
ZIMMERMAN, GERALD		AP00005006261301	203279	MEDICARE PREMIUM/ZIMMERMAN	\$104.90
				POLICE PENSION TOTAL****	\$7,780.13
				POLICEMEN'S PENSION FUND Total ***	\$7,780.13
FUND 641	SOUTHEAST COMMUNICATIO	NS CTR			
Division:	SECOMM OPERATIONS GEN	IERAL			
ENTURYLINK		6/13-509-624-3863	203304	GENERAL 6/16-7/16/13	\$7.31
RONTIER		6/13-206-188-1060	203324	GENERAL 6/19-7/18/13	\$353.20
		6/13-206-188-2381	203093	E911 & GENERAL 6/10-7/9/13	\$215.04
HARRINGTON'S TROPHIES		70959	203100	ENGRAVING-DISPATCHER OF YEAR	\$7.04
PITNEY BOWES PURCHASI	POWER	6/13-15082028877	203151	POSTAGE REFILL/JUNE 2013	\$100.00
SPRAGUE PEST SOLUTION	S	2070716/2070717	203171	CONTRACT SERVICES-MAY	\$88.42
THE PERSONAL TOUCH CL	EANING INC	37943	203176	JANITORIAL SERVICES-MAY	\$755.00
UNITED PARCEL SERVICE		00002Y59E3243	203394	SHIPPING TO CDW	\$10.79
WASHINGTON STATE PATE	ROL	00050880	203400	ACCESS USER FEES APR-JUN 2013	\$5,331.00
				SECOMM OPERATIONS GENERAL TOTAL****	\$6,867.80
	601 E911 OPERATIONS				
CITY OF RICHLAND		13-126 HAMILTON	203070	HEXAGON CONF/LASVEGAS/HAMILTON	\$740.32
		13-127 HUSA		HEXAGON CONF/LAS VEGAS/HUSA	\$747.32
FRONTIER		6/13-206-188-2381	203093	E911 & GENERAL 6/10-7/9/13	\$215.05
		6/13-253-012-0862	203324	GENERAL 6/22-7/21/13	\$35.00
NETCASTERS INC		43616	203143	TRAINCASTER TRNG MGMT-JUNE	\$220.00
				E911 OPERATIONS TOTAL****	\$1,957.69
				SOUTHEAST COMMUNICATIONS CTR Total ***	\$8,825.49
FUND 642	800 MHZ PROJECT				
Division:	810 800 MHZ				
FRONTIER COMMUNICATION	ONS NW INC	816-106	203325	BADGER MTN BASE SITE RENT-1YR	\$19,407.54
				800 MHZ TOTAL****	\$19,407.54



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From: 6/24/2013 To: 7/5/2013

Vendor			P.O. Number	Invoice Number	Check #	Purpose of Purchase	Invoice Amount
						800 MHZ PROJECT Total ***	\$19,407.54
FUND 643		EMERGENCY	MANAGEMENT				
Division:	620	STATE / LOC	AL ASSISTANCE				
CITY OF RICHLAND)			13-252 DAVIS	203070	LEPC-THIRA CONF/SPOKANE/DAVIS	\$155.00
Division:	621	RADIOLOGIO PREPAREDN				STATE / LOCAL ASSISTANCE TOTAL****	\$155.00
ARROW TECH INC			P052839	16632	203289	MODEL 750-6 PIEZO-ELECTRIC	\$3,450.00
			P052839			SHIPPING AND HANDLING ITEM #46	\$25.00
			P052823	16637		SHIPPING, ITEM #4670	\$65.00
			P052823			MODEL 730, 0-20R, DIRECT-READI	\$27,000.00
BRUTZMAN'S INC			P052834	0000747009	203297	POCKET, BINDER, ZIPPER, 9.5X6,	\$1,897.42
			P052834			BOARD, FOAM, 3/16", 20X30, GRY	\$72.25
			P052834			ADJUST FOR TAX	(\$0.01
CITY OF RICHLAND)			13-277 CALVERT	203070	MS PROJECT/BELLEVUE/CALVERT	\$568.95
IID COLUMBIA EN	GINEERING	INC	P052587	ST005779	203356	JEREMY MEREDITH, SURVEY TAKER	\$307.45
			P052723	ST005780		BECKI COATS, SURVEY TAKER	\$257.40
			P052587	ST005791		JEREMY MEREDITH, SURVEY TAKER	\$171.60
			P052723	ST005792		BECKI COATS, SURVEY TAKER	\$443.30
PITNEY BOWES PL	IRCHASE P	OWER		6/13-15082028877	203151	POSTAGE REFILL/JUNE 2013	\$100.00
THE PERSONAL TO	DUCH CLEA	NING INC		37943	203176	JANITORIAL SERVICES-MAY	\$700.00
						RADIOLOGICAL EMGCY PREPAREDNES TOTAL****	\$35,058.36
Division:	622	DOE EMERG	ENCY PREPAREDN	ESS			
PITNEY BOWES PL	IRCHASE P	OWER		6/13-15082028877	203151	POSTAGE REFILL/JUNE 2013	\$200.00
SPRAGUE PEST SO	DLUTIONS			2070716/2070717	203171	CONTRACT SERVICES-MAY	\$44.21
Division:	623	JURISIDICTIO	N.			DOE EMERGENCY PREPAREDNESS TOTAL****	\$244.21
CALVERT, BRIAN	023	301110101011	514	060713	203203	CALVERT-MILEAGE DESMARAIS FIRE	\$64.41
PITNEY BOWES PL	IRCHASE P	OWER		6/13-15082028877	203151	POSTAGE REFILL/JUNE 2013	\$100.00
SPRAGUE PEST SO		OVVEIX		2070716/2070717	203171	CONTRACT SERVICES-MAY	\$44.21
JI TAGUL I LOT 30	JEO HONG			2010110/2010111	203171	JURISIDICTION TOTAL****	\$208.62
						EMERGENCY MANAGEMENT Total ***	\$35,666.19

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Vendor	P.O. Number	Invoice Number	Check #	Purpose of Purchase		Invoice Amount
					Invoice Total: ****	\$3,269,862.52
	Number of Invoices	Amou	nt			
ouchers In Richland	317	\$80,552.5	54			
ouchers In Tri Cities	142	\$953,706.7	'3			
ouchers In WA	241	\$1,648,288.5	55			
ouchers Outside WA	632	\$587,314.7	0			
ouchers Final Total	1332	\$3,269,862.5	52			

Ob ject Category	Title	Total	Percentage
1	SALARIES	\$29.40	0%
2	BENEFITS	\$58,244.01	1.78%
3	SUPPLIES	\$190,111.52	5.81%
4	OTHER SERVICES & CHARGES	\$627,141.84	19.18%
5	INTERGOVERNMENTAL SERVICES	\$62,033.25	1.9%
6	CAPITAL PROJECTS	\$460,878.18	14.09%
	MACHINERY & EQUIPMENT	\$675,682.66	20.66%
7	DEBT SERVICE PRINCIPAL	\$1,096,058.79	33.52%
8	INTEREST	\$56,268.17	1.72%
9	INTERFUND SERVICES	\$661.71	0.02%
	INVENTORY PURCHASES	\$42,752.99	1.31%
	Total	\$3,269,862.52	

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