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**CLARK COUNTY  
STAFF REPORT**

**DEPARTMENT/DIVISION:** Public Works / Engineering & Construction Division / Project Management

**DATE:** April 9, 2013

**SPECIFIC REQUEST:** Authorize Public Works to sign a Reimbursable Agreement with Clark Public Utilities (CPU) for the relocation of existing power lines related to CRP No. 313622, NE 119<sup>th</sup> Street @ NE 50<sup>th</sup> Avenue Intersection improvement project.

**CHECK ONE:**  Consent  Chief Administrative Officer

**PUBLIC WORKS GOALS:**

- Provide safe and efficient transportation systems within Clark County
- Continue responsible stewardship of public funds
- Promote family-wage job creation and economic development to support a thriving community
- Maintain a desirable quality of life
- Improve environmental stewardship and protection of natural resources
- Increase partnerships and foster an engaged, informed community
- Make Public Works a great place to work

**BACKGROUND:** The NE 119<sup>th</sup> Street @ NE 50<sup>th</sup> Avenue Intersection Project is a partnership between Clark County, Washington State University (WSU) and other developers. Clark County is requesting that Clark Public Utilities (CPU) provide the necessary material, labor and equipment to relocate existing power lines along NE 119<sup>th</sup> Street near NE 50<sup>th</sup> Avenue. These power lines are on CPU easements and the relocation is necessary to accommodate the planned road improvements. The estimate for the relocation is \$72,081.

**COMMUNITY OUTREACH:** The NE 119<sup>th</sup> Street @ NE 50<sup>th</sup> Avenue Intersection Project has included extensive public involvement during its development and into construction. Project specific community outreach included business and property owner meetings, neighborhood association meetings, open house, a project website, news releases and construction Heads-Up mailers.

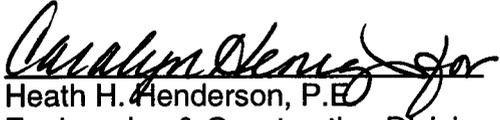
**BUDGET AND POLICY IMPLICATIONS:** There are no budget or policy implications involved in this request. The 2013 Annual Construction Program includes this project (3) and associated funding.

**FISCAL IMPACTS:**  Yes (see Fiscal Impacts Attachment)  No

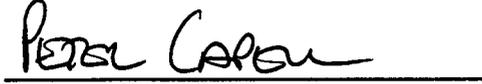
**ACTION REQUESTED:** Authorize Public Works to sign a Reimbursable Agreement with Clark Public Utilities for the relocation of existing power lines along NE 119<sup>th</sup> Street near NE 50<sup>th</sup> Avenue, related to (CRP) No. 313622, NE 119<sup>th</sup> Street @ NE 50<sup>th</sup> Avenue Intersection Project.



**DISTRIBUTION:** Please forward a copy of the approved staff report to Public Works Administration.

  
Heath H. Henderson, P.E.

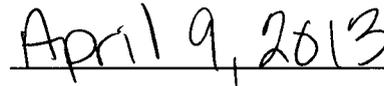
Engineering & Construction Division Manager



Peter Capell, P.E.

Public Works Director/County Engineer

APPROVED:   
CLARK COUNTY, WASHINGTON  
BOARD OF COMMISSIONERS

  
April 9, 2013

SR 059-13

HH/PC/MG/pam

c: CRP 313622, PW Central Files, Penny Monett

Attachment: Copy of Reimbursable Agreement

# FISCAL IMPACT ATTACHMENT

## Part I: Narrative Explanation

I.A - Explanation of what the request does that has fiscal impact and the assumptions for developing revenue and costing information.

The NE 119th Street at NE 50th Avenue Intersection Project is a partnership between Clark County, Washington State University (WSU) and developers. Clark County is requesting that Clark Public Utilities (CPU) provide the necessary material, labor and equipment to relocate existing power lines along NE 119th Street near NE 50th Avenue. These power lines are on CPU easements and the relocation is necessary to accommodate the planned road improvements. The estimate for the relocation is \$72,081 and is currently in the 2013 budget.

## Part II: Estimated Revenues

Fund #/Title	Current Biennium		Next Biennium		Second Biennium	
	RF	Total	RF	Total	GF	Total
1012- Road Fund	\$72,081.00	\$72,081.00				
Total:	\$72,081.00	\$72,081.00	\$0.00	\$0.00	\$0.00	\$0.00

II.A - Describe the type of revenue (grant, fees, etc.)

This project is funded by many funding sources including County Road Fund, federal grants, and traffic impact fees.

## Part III: Estimated Expenditures

III.A - Expenditures summed up

Fund #/Title	FTE's	Current Biennium		Next Biennium		Second Biennium	
		Road Fund	Total	Road Fund	Total	Road Fund	Total
1012 - Road Fund		\$72,081.00	\$72,081.00				
Total:		\$72,081.00	\$72,081.00	\$0.00	\$0.00	\$0.00	\$0.00

III.B = Expenditure by object category

Fund #/Title	Current Biennium		Next Biennium		Second Biennium	
	Road Fund	Total	Road Fund	Total	Road Fund	Total
Salary/Benefits						
Contractual	\$72,081.00	\$72,081.00				
Supplies						
Travel						
Other controllables						
Capital Outlays						
Inter-fund Transfers						
Debt Service						
Total:	\$72,081.00	\$72,081.00	\$0.00	\$0.00	\$0.00	\$0.00

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## REIMBURSABLE REPORTING CATEGORY REQUISITION

(To Be Filled Out By Department Performing Work)

WORK ORDER TITLE: <b>NE 119th Street @ NE 50th Avenue</b>		BEGIN DATE: <b>01/01/2013</b>	WORK ORDER NO.			
DEPT. PERFORMING THE WORK <b>Clark County Public Works</b>		ENDING DATE: <b>12/31/2013</b>	PROJECT/GRANT Yes <input type="checkbox"/>		PROJECT NUMBER ASSIGNED	
		NUMBER NEEDED? No <input type="checkbox"/>				
Project Supervisor: <b>Robin Washington</b> Phone: <b>397-6118 X4572</b>						
Finance Manager: <b>Lori Pearce</b>						
Division Manager: <b>Heath Henderson</b>						
Account # of Dept. Performing Work	FUND	PROG	DEPT	BASUB/ELE	OBJ	REPORTING CATEGORY
Expense/Revenue Coding	1012	000	511	543xxx		
Expense/Revenue Coding	1012	000	511	349959	000	
AR CUST NO#						

ORGANIZATION REQUESTING WORK (CUSTOMER) CUSTOMER <b>Clark Public Utilities (CPU) Electrical</b>			CUSTOMER TYPE: (Check One)		
CONTACT PERSON <b>Dale Mickelson</b>			OUTSIDE CUSTOMER <input checked="" type="checkbox"/>		
ADDRESS <b>P.O. Box 8900 (8600 NE 117th Ave.)</b>			COUNTY DEPARTMENT <input type="checkbox"/>		
CITY <b>Vancouver</b>		STATE <b>WA</b>	ZIP <b>98668</b>	TELEPHONE NO. <b>360-992-8819</b>	
Social Security # or TIN #	INSURANCE CLAIM # or PO #	CONTRACT OR AGREEMENT (circle one) Y N (if applicable please attach)		ESTIMATED COST <b>\$66,927 plus tax</b> See attached sheet	

**AGREEMENT**

I HEREBY REQUEST THE Clark Public Utilities (CPU) DEPARTMENT TO PERFORM THE FOLLOWING SERVICE  
**Relocate overhead power lines on private easements in conjunction with the NE 119th St @ NE 50th Ave project, CRP #313622. All actual costs including labor, materials, inspection, traffic control, tree trimming, construction management, easement acquisition and any unforeseen temporary adjustment of lines to accommodate the project schedule. If the provided cost estimate is to be exceeded, CPU will inform Clark County and obtain approval prior to additional work being performed.**

I UNDERSTAND AND AGREE THAT A BILLING FOR REIMBURSEMENT FOR THESE SERVICES AND / OR MATERIALS INCLUDING ANY OVERHEAD CHARGES AND TAXES THAT ARE APPLICABLE, WILL BE MADE TO MY DEPARTMENT, AGENCY, FIRM OR ORGANIZATION AND THAT WE WILL ARRANGE FOR A TRANSFER OF FUNDS OR MAKE PAYMENT WITHIN 30 DAYS AFTER RECEIPT OF SAID BILLING. FINANCE CHARGES WILL BE ASSESSED TO ALL AMOUNTS 30 DAYS PAST DUE.

CUSTOMER SIGNATURE *Dale Mickelson* DATE **3-21-13**

CUSTOMER NAME (PRINT) **DALE MICKELSON**

**Estimate for Proposed Work On Easement**  
**NE 119th St and 50th Ave**  
 Move to Private Property

03/01/2013

Work Loc.	Description of work (Materials)	Labor Cost	Material Cost	Totals
4	Span Guy	\$611.93	\$198.97	\$810.90
	<b>Location 4 Totals</b>	<b>\$611.93</b>	<b>\$198.97</b>	<b>\$810.90</b>
5	Guy Stub	\$458.95	\$307.29	\$766.24
	Anchoring	\$305.97	\$239.27	\$545.24
	<b>Location 5 Totals</b>	<b>\$764.92</b>	<b>\$546.56</b>	<b>\$1,311.48</b>
6	Set 65' class 2 wood pole (65c2)	\$1,782.92	\$1,531.23	\$3,314.15
	Install Pole Framing (C4B)	\$1,782.92	\$1,155.18	\$2,938.10
	Spread OH Primary	\$2,674.38		\$2,674.38
	Transfer OH Primary and Neutral	\$2,674.38		\$2,674.38
	Install Flying Tap (WajTap Connectors and Wire)	\$2,674.38	\$451.56	\$3,125.94
	Remove existing framing and top pole	\$445.73		\$445.73
	Anchoring	\$611.93	\$359.28	\$971.21
	<b>Location 6 Totals</b>	<b>\$12,646.64</b>	<b>\$3,497.25</b>	<b>\$16,143.89</b>
7	Install 45' class 2 wood pole (45c2)	\$1,565.74	\$644.84	\$2,210.58
	Install framing (CS1A w/o PRA's)	\$1,565.74	\$703.48	\$2,269.22
	Transfer existing Switch	\$3,131.48		\$3,131.48
	Spread OH Primary	\$2,348.61		\$2,348.61
	Transfer OH Primary and Neutral	\$2,348.61		\$2,348.61
	Remove existing framing and top pole	\$391.44		\$391.44
	Transfer existing Light	\$391.44		\$391.44
	<b>Location 7 Totals</b>	<b>\$11,743.06</b>	<b>\$1,348.32</b>	<b>\$13,091.38</b>
8	Install 45' class 2 wood pole (45c2)	\$1,565.74	\$644.84	\$2,210.58
	Install framing (C10)	\$1,565.74	\$161.15	\$1,726.89
	Install UG Primary Riser (U1)	\$1,565.74	\$506.96	\$2,072.70
	Transfer transformer (T4)	\$1,565.74	\$168.81	\$1,734.55
	Spread OH Primary	\$2,348.61		\$2,348.61
	Reroute UG primary to new pole (U1, UM44)	\$1,482.88	\$836.27	\$2,319.15
	Backhoe	\$125.01		\$125.01
	Remove existing framing and top pole	\$391.44		\$391.44
	Anchoring	\$611.93	\$359.28	\$971.21
	<b>Location 8 Totals</b>	<b>\$11,222.83</b>	<b>\$2,677.31</b>	<b>\$13,900.14</b>
8a	Span Guy	\$611.93	\$198.97	\$810.90
	<b>Location 8a Totals</b>	<b>\$611.93</b>	<b>\$198.97</b>	<b>\$810.90</b>
8b	Guy Stub	\$458.95	\$307.29	\$766.24
	Anchoring	\$305.97	\$239.27	\$545.24
	<b>Location 8b Totals</b>	<b>\$764.92</b>	<b>\$546.56</b>	<b>\$1,311.48</b>
NONE	Mobilization	\$4,177.85		\$4,177.85
	Tree Removal / Trimming	\$2,400.00		\$2,400.00
	Engineering Labor	\$1,219.08		\$1,219.08
	Right of Way Dept. Labor	\$3,250.00		\$3,250.00
	Cost To Purchase Easements	\$8,000.00		\$8,000.00
	Recording Fees	\$500.00		\$500.00
	<b>Location NONE Totals</b>	<b>\$19,546.93</b>	<b>\$0.00</b>	<b>\$19,546.93</b>
	Pre tax total			\$66,927.09
	Sales Tax		7.70%	\$5,153.39
	Total			\$72,080.48