# **City of Brookings**

# MEETING AGENDA

## **CITY COUNCIL**

## Monday, September 9, 2013, 7:00pm

City Hall Council Chambers, 898 Elk Drive, Brookings, OR 97415

The City Council will meet in **Executive Session at 6:30 PM** in the City Manager's office under the authority of ORS 192.660(2)(h), "to consult with counsel concerning the legal rights and duties of a public body with regard to current litigation or litigation likely to be filed."

- A. Call to Order
- **B. Pledge of Allegiance**
- C. Roll Call
- D. Ceremonies/Appointments/Announcements
  - 1. Proclamation National Emblem Club Week. [pg. 3]
- **E.** Oral Requests and Communications from the audience Public Comments on non-agenda items 5 minute limit per person.\*

## F. Staff Reports

- Letter request from Buena Vista Loop and Memory Lane residents. [City Manager, pg. 4]
  - a. Letter from residents dated September 3, 2013 [pg. 6]
  - b. Information bulletin on November 2012 storm [pg. 9]
- 2. Pre-authorization for construction of Memory Lane Catch Basin Improvements. [PWDS, pg. 12]
  - a. Photo of existing inlet [pg. 14]
  - b. Engineer's estimate [pg. 15]
  - c. Map showing watershed conveyance [pg. 16]
- 3. Bid award for construction of Eastwood Lane Water Main Replacement Project. [PWDS, pg. 17]
  - a. Bid abstract [pg. 18]
  - b. Construction plan [pg. 19]
- 4. Emergency authorization of additional engineering fees for Oil Can Henry storm drain design and construction bid. [PWDS, pg. 20]
  - a. Phase 2 task order [pg.22]
  - b. Map showing storm watershed conveyance through Oil Can Henry pipe [pg. 25]
  - c. Proposed realignment option [pg. 26]
  - d. Engineers estimate of realignment option [pg. 27]
  - e. Memo update, dated September 5, 2013. (inserted not paginated)
- 5. Pre-authorization construction of Airport reservoir access road. [PWDS, pg. 28]
  - a. Engineer's estimate [pg. 29]
- 6. Public Art Committee 2013-14 Strategic Plan. [PWDS, pg. 30]

#### **G.** Consent Calendar

- 1. Approve Council minutes for August 26, 2013. [pg. 31]
- 2. Accept August 2013 Vouchers in the amount of \$710,418.68. [pg. 36]

# **H. Remarks from Mayor and Councilors**

# I. Adjournment

\*Obtain Public Comment Forms and view the agenda and packet information on-line at <a href="https://www.brookings.or.us">www.brookings.or.us</a>, at City Hall and at the local library. Return completed Public Comment Forms to the City Recorder before the start of meeting or during regular business hours.

All public meetings are held in accessible locations. Auxiliary aids will be provided upon request with at least ten days advance notification. Please contact 469-1102 if you have any questions regarding this notice.

# Proclamation

**WHEREAS**, the members of the Supreme Emblem Club of the United States of America, in promulgating community service, have actively engaged in seeking out the worthy and the needy in every community; and

**WHEREAS,** their assistance and guidance to young men and women is evidenced by great numbers of scholarships, assuring the advanced education of the deserving; and

**WHEREAS,** the requirements of those who have special needs are considered and fulfilled insofar as can be; and

**WHEREAS,** the members are vitally concerned with the immediate and permanent needs of those placed in stress by reason of flood, quake, hurricane, and other disasters of nature; and

WHEREAS, these are dedicated to the principle of philanthropic endeavor; and

**WHEREAS,** be it resolved that the deeds of dedicated, charitable members of the Supreme Emblem Club of the United States of America be recognized;

**NOW, THEREFORE,** I, Ron Hedenskog, Mayor of the City of Brookings, Oregon, do hereby proclaim the week of September 8<sup>th</sup>, 2013, as

# National # Semblem Club Week

In Witness Whereof,

I, Mayor Ron Hedenskog, do hereto set my hand and cause the official seal of the City of Brookings, Oregon, to be affixed this 9<sup>th</sup> day of September, 2013.

Mayor Ron Hedenskog



# CITY OF BROOKINGS

# **COUNCIL AGENDA REPORT**

Meeting Date: September 9, 2013

Originating Dept: City Manager

ignature (submitted by)

City Manager Approval

Subject: Letter from Memory Lane and Buena Vista Loop Residents

#### Recommended Motion:

Motion to refer the letter dated September 3, 2013, from residents of Buena Vista Loop to the City Manager for analysis and the development of recommendations, and to report back to the City Council at the same time as the draft Storm Drain Master Plan is presented to the City Council.

#### Financial Impact:

Undetermined at this time.

## Background/Discussion:

Several properties in the Memory Lane and Buena Vista Loop neighborhood experienced flood damage as a result of the November 19-20 storm event. The City's storm drain system in this area...as well as other areas of town...was overwhelmed by the intensity of the storm. Five bluff-top properties along Buena Vista Loop suffered the most severe private property damage from this storm event.

The City received notice of tort claims from four property owners and the City's insurance carrier, City/County Insurance Services contacted the five property owners who experienced bluff-top damage. CIS representatives and the City Attorney reviewed the damage reports and the City's response to the storm event and opined that the City was not liable for damages as it had exercised a reasonable standard of care in maintaining the public storm drain system in the area. Nonetheless, CIS offered all five aforementioned property owners a settlement payment in an amount approximating the estimated cost of providing a legal defense. One property owner has accepted this settlement payment.

The City retained the services of The Dyer Partnership to review the storm drainage system in this neighborhood. The Dyer Partnership found that the main storm drain outlet is capable of handling a storm event that exceeds the standard design criteria for public storm drains; that standard being a 25-year storm. Dyer did not indicate that the existing facility existing storm drain inlet near the intersection of Memory Lane and Buena Vista Loop was defective, but has recommended certain modifications to improve the function of this inlet. City staff, volunteers and nearby residents removed debris from this inlet repeatedly during the course of the storm. Authorization to bid that project is on the City Council agenda for September 9, 2013.

The City has received an email from an attorney representing one of the bluf-top property owners requesting at least seven business days notice of the City's "intent" to destroy, conceal or alter the existing drainage structure at Memory/Buena Vista Loop; to provide him with a detailed schedule of actions the City plans to take, and to authorize him to inspect the structures before, during and after the reconstruction. The email warns that "The City's failure to comply with this notice may result in severe sanctions being imposed by a court for spoliation of evidence or potential evidence." The City Attorney is providing the requested notice. Providing the requested notice should not delay the current project schedule.

The City has also received a letter signed by 13 property owners in this neighborhood. Signatories include three of the five bluff-top property owners. This letter requests the following actions by the City:

- 1. Construct an overland escape route to handle flood water in the event the existing 48-inch storm drain and ocean outfall fails. Staff understands this to mean constructing and maintaining surface level storm channels from the vicinity of the Memory/Buena Vista storm drain inlet to the ocean.
- 2. Pay for any upgrades to the storm drain system that may be necessary to resolve what they characterize as a "conflict between public and private ownership of drainage to the ocean." Staff interprets this as meaning that ownership of any privately maintained storm drain facilities now existing and that accommodate storm flows from other than the property upon which the facility is located should be assumed by the City, and that the facilities should be upgraded to City standards at City expense.
- 3. Develop a citywide approach to resolve the "conflict" in the current system of combined private and public storm drain facilities.

The City has contracted with The Dyer Partnership to prepare an updated Storm Drain Master Plan. A draft of this Plan is expected to be completed and available for City Council review in October.

#### Policy Considerations:

There are a number of policy questions relating to the above:

- Should the City pursue a program whereby all drainage systems serving more than one property, or that cross private property, are integrated into the Coty maintained system?
- Should the City be responsible for developing and maintaining facilities capable of handling extraordinary storm events, such as 50 or 100-year storms?
- As many of the problems experienced during major storm events occur at the juncture of open ditches and underground pipelines...and these locations require a higher level of personnel response during storm events...should the City pursue conversion of open ditches to piping?

#### Attachment(s):

- a. Letter from Residents of Buena Vista Loop dated September 3, 2013.
- b. Information Bulletin on November 2012 Storm.

September 3, 2013

To: Ron Hedenskog, Mayor City of Brookings

CC: Gary Milleman, City Manager, City of Brookings

From: Residents of Buena Vista Loop

Subject: Buena Vista Loop Drainage System

We, the undersigned residents of Buena Vista Loop request the City Council to address and implement actions as outlined below.

As you are aware, several homes on Buena Vista Loop suffered considerable damage during the November 19-20, 2012 storm event. For the past 9 months, we have been patiently waiting for the results of the Dwyer Engineering Buena Vista Loop Storm Drainage study. The residents of the area were given a summary report at a town hall meeting hosted by The City on August 28, 2013.

While the City wishes to distance themselves from any responsibility and shift the blame and financial responsibility to the residents, it collects taxes, fees, and other charges paid collectively by property owners and in return the residents expect the City to operate and maintain services and infrastructure for the common good of all.

From the Dwyer Engineering study a reasonable person could conclude:

- The drainage nexus near the intersection of Alder/Memory Lane/ Buena Vista Loop was improperly engineered and constructed at the time the 48" outfall was installed. This is evidenced by the reported undersized culverts leading into the outfall at right angles is a design and construction flaw that the responsible City official should have addressed at time of installation. Further the grate covering the 48" culvert is prone to clogging by upstream debris and was in fact clogged, as witnessed by several residents when they cleared the grate fallowing the storm.
- While it is unclear the condition of the drainage system leading up to the storm event, Engineer Dwyer stated unequivocally, at the meeting that the outfall, when properly maintained, could carry all the rainfall in the Buena Vista Loop watershed during a one in 50 year storm event.

Although we can quibble over what role the City played or didn't play in the management of the drainage system, we are of the opinion there are several actions the City Council needs to take as the governmental agency responsible for the operation and maintenance of services required by the property owners within the jurisdiction of the City of Brookings are as follows:

 Clearly there is a need for an escape route in the event of failure of this 48" drainage structure. Therefore, we, the undersigned, recommend the City study, design and

- recommend appropriate drainage structures or passage ways as a back-up should the 48" culvert fail again. All aspects of this back-up system should be at City expense.
- There is a need for clarification of public/private drainage structures as they affect the
  movement of drainage water (both rainwater and sewer overflow) from public
  thoroughfares to private property to the ocean or natural streams. We request the City
  to study this apparent conflict between public and private ownership of drainage to the
  ocean and that the city pay for any upgrades that may be required to meet City
  standards.
- To address this issue City-wide, the Public Works Department needs identify areas of conflict in public/private drainage ways most critical to the overall drainage system. The City needs to provide the leadership and engineering talent to resolve these issues particularly in those areas where homes were built before current drainage and construction standards were implemented.

Respectfully submitted by the residents of Buena Vista Loop.

Pat Looning # 422	Donald R Milbell # 423
	Cherie Jonetchell # 423
Hert Looney 432 Jaci Eskridge 424	Gary maselnege 433 Jul Maselneger 433 Altona Defond 420
Land Blacker 421	Jul Maselmerghe 433
*	Altona Tefford 420
Nerlda G. Carlin 421 Judy Kaplan 441	Shitante. 40>
	Claren Handley 407
	Gean I millen 401
	Jean 9 Millen 401
	1

over

Residents from surrounding streets:

Mr. & Mrs. Dang Dance 426 Memory Lane Bracking, Or. 97415

SERBLINGS, OR 97415

Mary L. Darcy 438 Buna Vista Loop Brookings, On 97415

El Om 204 Cedar 5 t Brookings Ope 97415

with the state of the state of the state of

# INFORMATION BULLETIN NOVEMBER 2012 STORM INCIDENT FOLLOW-UP

Date of Flooding Incident: November 19-20 2012.

Cause: City and private drainage systems throughout the City and the adjacent unincorporated area were overwhelmed by an extraordinary rain event lasting several hours, but involving very intense downpours. According to the National Oceanographic and Atmospheric Administration (NOAA) 6.72 inches of rain fell in this area during the 24-hour period of 8:00 a.m. November 19 to 8:00 a.m. November 20, 2012. The analysis by Ryan Sandler at NOAA was that this was approximately a 1-in-45-year event for maximum daily precipitation for Brookings. The City's design capacity for its storm drain system is to handle a 1-in-25-year event.

City Response: City public works, police, parks and fire crews, as well as City Hall office/management staff, responded to the citywide flooding event, including the Buena Vista Loop area, and worked all night attempting to keep drainage channels clear and protecting public and private property. These activities include sandbagging, clearing storm drain inlets and closing streets.

Major Incidents in the City: Major incidents in the City included private property damage in the Buena Vista Loop/Memory Lane area, destruction of a sewage lift station at Beach Drive, a large sink hole on Ransom Avenue, a sink hole adjacent to the McDonalds restaurant, several collapsed storm drains, flooding of U.S. Bank, and partial closure of U.S. Highway 101 and Railroad Avenue due to high water. A road failure on Eastwood Lane, outside of the City Limits but under which a City water main is located, is also considered a major City incident.

Citywide Private Property Damage: Storm damage to 22 privately owned properties was reported to the City. There were also numerous properties damaged along the Chetco River.

**BV Loop Property Immediate Post-Event Action:** City crews and contractors installed plastic sheeting on the bluff tops along residences on Buena Vista Loop in an effort to protect the property from further damage.

**FEMA Request:** The City completed a preliminary damage assessment process in cooperation with Curry County and submitted damage information to Oregon Emergency Management (OEM) requesting a federal disaster declaration through the Federal Emergency Management Agency (FEMA), which would make federal disaster assistance programs available for restoration of damaged public and private property. This disaster declaration request was denied as OEM/FEMA determined that there was insufficient damage in Curry County to meet the declaration value threshold.

**Technical Assistance:** The City provided technical assistance to property owners who had experienced damage by providing referrals to qualified geotechnical engineers, specifically geotechnical engineers that specialize in slope stabilization.

Claims: The City notified its insurance carrier, City-County Insurance Services (CIS), immediately following the storm event advising that there was damage on both public and private property, and requested that they perform claims adjusting. Contact was made with five property owners on Buena Vista Loop who had reported damage. While the City Attorney and CIS believe that the City has no liability for damages occurring to private property in this disaster event, CIS has offered a cash settlement to each property owner in an amount equal to the estimated cost of legal defense. Tort claim notices were received from property owners Mitchell, Maschmeyer, Carlin and Smith prior to May 2, 2013. A tort claim notice is a required precursor to a lawsuit. All claimants have been contacted by CIS, several more than once. CIS reached a pre-claim settlement with property owner Zerkel.

**Bluff Repair:** All bluff damage occurred on private property. Don Mitchell was informed in an email from the City Manager dated March 27, 2013, that any work that needed to be done to stabilize the bluff areas damaged during the storm was the responsibility of the property owners and their private geotechnical engineer.

Overland Escape Route: An "overland escape route" is a surface level drainage channel that can be designed handle unusually large rain events. Don Mitchell was informed by email from the City Manager on March 27, 2013, that homeowners can design an overland escape route for events in excess of a 25-year storm so long as they do not alter the natural drainage course to the detriment of another private property owner. According to The Dyer Partnership, which provides engineering services to a number of cities in Oregon, the development of overland escape routes to handle storm events exceeding 25-year storms are typically installed and maintained by private property owners.

**25-Year Storm:** A 25-year-storm is an intensity of rainfall expressed in inches of rain in a 24-hour period that is expected to occur every 25 years based upon historic rainfall data for a geographic area.

**Property Owner Meetings:** City staff and a representative of CIS met with Buena Vista Loop area property owners as a group on April 8, 2013, and City staff met with property owners as a group again on August 28, 2013. There have been numerous individual meetings and exchanges of written correspondence with individual property owners and their representatives.

Public Drainage Improvements: The most urgent public projects were determined to be restoration of Ransom Avenue and the City's Beach Drive sewer lift station. Both projects have been completed. The City Council authorized the City to proceed with the design and construction of storm drain improvements at six locations in the City on January 14, 2013, including a possible redesign of the storm drain inlet near the intersection of Memory Lane and Buena Vista Loop to make it easier to maintain this facility. The City contracted with The Dyer Partnership to specifically address drainage improvements in the Memory Lane/Buena Vista Loop area. The Dyer Partnership issued a draft Buena Vista Loop Storm Drain report in August, 2013.

The City retained a contractor to perform an extensive television inspection of public and private storm drain facilities in an effort to identify potential future problems and to prioritize work. A total of five miles of storm drain and three miles of sewer main have been videotaped and analyzed. A list of additional projects is now being developed and will be discussed with the City Council at their September 3, 2013, workshop.

**Private Drainage Improvements:** The City has notified 104 property owners who have drainage systems located on their property to keep the drainage channels and facilities free of debris and vegetation. Private drainage systems are an integral part of the overall storm drain system within the City. Private drainage systems intersect with public drainage systems at various locations in the City. The City has also notified 10 property owners a TV inspection indicates that private underground facilities on their property appear to be at risk of failure. Inspections for clearance of debris will begin the week of September 16, 2013. Additional notifications may occur as private systems previously unknown to City staff are located.

**Public Drainage Systems:** Facilities located within the public right-of-way or easements, and which are maintained by the City or ODOT.

**Private Drainage Systems:** Facilities located on private property that are not maintained by the City or any other public agency. Typically this includes drainage swales, ditches and pipes which convey water from or across private property where no public easement has been granted or exists.

August 30, 2013

# CITY OF BROOKINGS

# **COUNCIL AGENDA REPORT**

Meeting Date: September 9, 2013

Originating Dept: PW/DS

Works Development Services Director

ity Manager Approval

Subject: Pre-Authorization for Construction of Memory Lane Catch Basin Improvements

Recommended Motion: Pre-authorize the City Manager to informally bid and award a construction contract to the lowest responsible bidder for storm drain and sewer main improvements at Memory Lane in an amount not to exceed \$98,000 which includes ten (10%) percent contingency.

<u>Financial Impact</u>: As identified in the City Council Workshop September 3, 2013, there has been substantial cost savings from other storm mitigation projects previously authorized for funding on January 14, 2013. Memory Lane was not an approved project under the January 14, 2013 funding but can be constructed within this original budget due to cost savings.

The most recent engineer's estimate for the Memory Lane Improvements is \$88,906 which also includes storm drain and minor sewer main replacement. Staff has added an additional 10% contingency for a not to exceed cost of \$98,000. The emergency storm drain fund would be used for \$85,444 of this balance, and sewer emergency funds would be used for the remaining \$12,556 balance.

Background/Discussion: On November 20, 2013, a forty-five (45) year storm event overwhelmed the City's storm conveyance and several coastal properties in the Buena Vista Loop. This area suffered flooding and slope damages as well as many other locations throughout the City of Brookings. The City maintains a storm inlet at Memory Lane and Buena Vista Loop, as seen in Attachment a. This inlet and downstream 48-inch outfall pipe was designed and constructed approximately ten years ago. The inlet collects open channel storm flows along Alder Lane and a private creek behind the multifamily properties on Floral Drive. Much of the upstream conveyance into this inlet is in open ditches through private back yards. Debris has been washing downstream and accumulating on the inlet grates requiring ongoing removal. The grates historically have been cleaned and maintained by City staff and adjacent property owners.

The Dyer Partnership evaluated the storm watershed flow to this inlet location (Attachment b) and modeled the outfall conveyance downstream of this inlet. Dyer recommends a redesign of the inlet, catch basin and grating to reduce debris accumulation, increase conveyance, and reduce maintenance. Dyer also confirmed the existing 48-inch outfall pipe's flow capacity to be capable of conveying a 100-year storm event. The City's current engineering design standards as well as

the industry's standard of care for storm drainage conveyance design is for a 25-year storm event. Thus after completion of the inlet improvements, the Memory Lane storm drain system will far exceed a reasonable standard of care for storm drain conveyance. Staff recommends the construction to relieve maintenance and storm water surface flows in the area.

Staff recommends a pre-authorization of construction funds so there will be no delays awarding a construction contract in time for winter.

## Attachment(s):

- a. Photo of existing inlet
- b. Engineer's estimate
- c. Watershed conveyance

# Attachment a

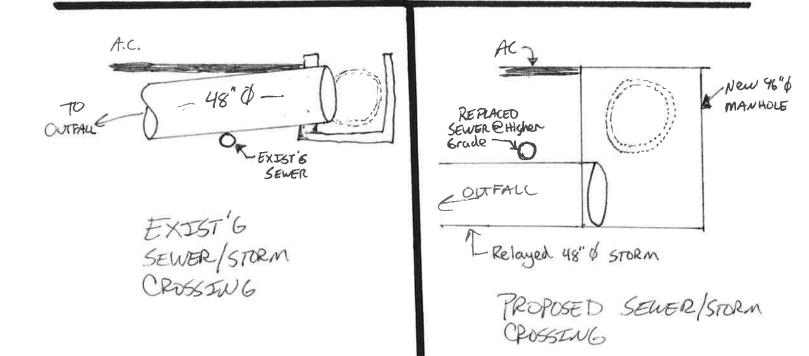


# DRAFT

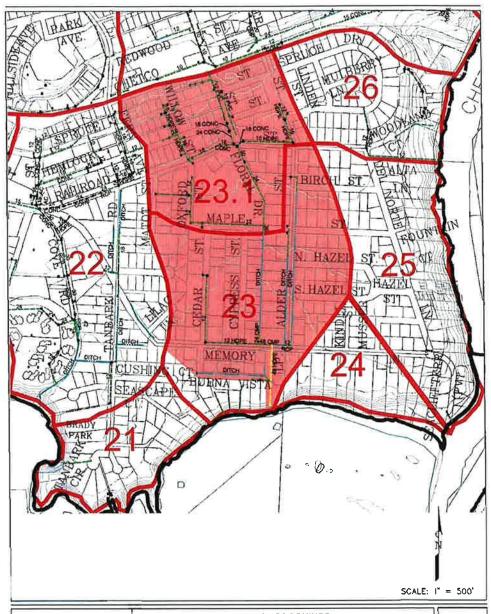
No.	Description	Quantity	Unit	Unit Cost	Item Cost
1	Construction Facilities And Temp. Controls	1	LS	\$12,000.00	\$12,000
2	Misc. Demolition and Site Preparation	1	LS	\$6,000.00	\$6,000
3	Foundation Stabilization	40	CY	\$50.00	\$2,000
4	AC Pavement Trench - R & R (4" depth)	25	TON	\$160.00	\$3,476
5	New Sewer Line	142	LF	\$65.00	\$9,230
6	Manhole Connection/Core/Grout Base	2	EA	\$1,000.00	\$2,000
7	24" Storm Drain Pipe - Class III Backfill	10	LF	\$60.00	\$600
8	New 48" Storm Drain Pipe - Class III Backfill	40	LF	\$140.00	\$5,600
9	RE-LAY 48" Storm Drain Pipe - Class I/II Backfill	120	LF	\$100.00	\$12,000
10	Reinforced Concrete Headwall w/Debris Rack	1	EA	\$15,000.00	\$15,000
11	Sloped End and Debris Rack for 12" Storm	1	EA	\$500.00	\$500
12	96-inch Storm Drain Manhole	1	EA	\$18,000.00	\$18,000
13	Landscaping	1	LS	\$2,500.00	\$2,500

THIS HEADWALL IS RECOMMENDED BUT COULD BE PHASED into

SEWER FUND WORK-EXIST'G SEWER LINE IS IN NEED OF REPAIRS. REPLACEMENT ALLOWS 48" & STORM DRAIN TO BE PLACED UNDER SEWER LINE



# Attachment c



THE DYER PARTNERSHIP ENGINEERS & PLANNERS, INC.	CITY OF BROOKINGS CURRY COUNTY, OREGON	FIGURE NO.
DATE: AUG., 2013	40 MOSS MADE DADA DISTRACTOR 1 000	A-1
PROJECT NO.: 145.41	48-INCH HDPE BASIN - BUENA VISTA LOOP	

# CITY OF BROOKINGS

# **COUNCIL AGENDA REPORT**

Meeting Date: September 09, 2013

Originating Dept: PW/DS

Signature (submitted by)

City Manager Approval

Subject: Bid award for construction of the Eastwood Lane water main replacement project.

#### Recommended Motion:

Motion to authorize the City Manager to award a bid, in the amount of \$29,870.00, for the Eastwood Lane water main replacement, to Freeman Rock, Inc. as the lowest responsible bidder.

## Financial Impact:

This project was identified as an emergency repair; \$25,000 was budgeted through account no. 52-42-7030. Due to complications related to the slip plane, and the importance of locating the new water main outside of the affected area, the scope of the project increased. The remaining cost, \$4,870.00, will be funded through the CIP budget. It is estimated that the project cost has been decreased by 20% due to in-house development of plans and specifications and project management and inspection by Staff.

#### Background/Discussion:

Eastwood Lane was impacted by a slope failure that occurred as a result of the November 2012 storm event. A 6" water main that serves 8 residences was impacted, since that time the services have been provided through a food grade fire hydrant hose. Eastwood Lane is a private roadway located outside the city limits so no work is proposed for rehabilitating the road surface other than what is necessary to patch lateral trenches.

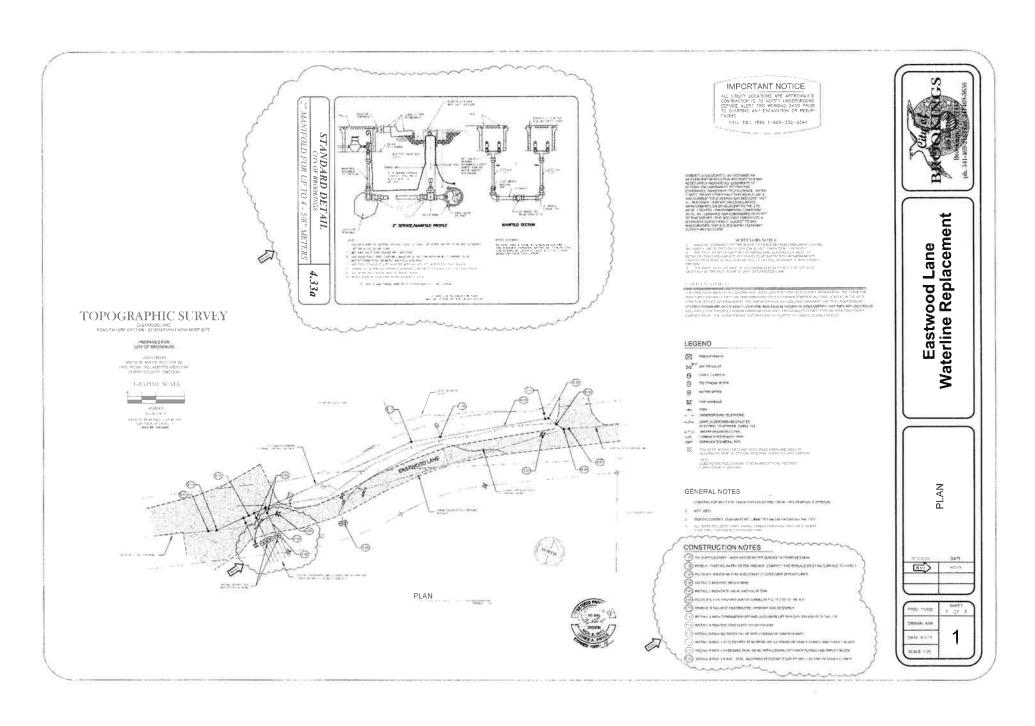
The project engineer's estimate is \$33,159.00.

Staff recommends a motion to authorize the City Manager to award to the lowest responsible bidder, Freeman Rock Inc. in the amount of \$29,870.00.

# Attachment(s):

- a. Bid Abstract
- b. Construction plan

	Α	В	С	D	E	F	G	Н	ı	J	K	L
1												
2		Eastwood Ln water main replacement		FREEMAN		TIDEWATER		RAPRAEGER		MCLENNAN		
3	1	Construction facilities and temporary controls	1	LS	\$4,450.00	\$4,450.00	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
4	2	Demolition and Site Preparation	1	LS	\$1,340.00	\$1,340.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$3,900.00	\$3,900.00
5	3	11.25 degree bed for 8' line	3	EA	\$120.00	\$360,00	\$315.00	\$945.00	\$170,00	\$510.00	\$200.00	\$600.00
6	4	22.5 degree bend for 8" line	3	EA	\$135.00	\$405.00	\$315.00	\$945.00	\$170.00	\$510.00	\$200.00	\$600.00
7	5	45 degree bend for 8" line	3	EA	\$135.00	\$405.00	\$315.00	\$945.00	\$330.00	\$990.00	\$200.00	\$600.00
8	6	2" combo air and vacuum relief	1	EA	\$2,100.00	\$2,100.00	\$2,000.00	\$2,000.00	\$2,100.00	\$2,100.00	\$1,000.00	\$1,000.00
9	7	Christy G-5 Valve box w/3034 PVC risers	4	EA	\$85.00	\$340.00	\$135.00	\$540.00	\$50.00	\$200.00	\$100.00	\$400.00
10	8	AC Pavement for trench patching	0.5	TON	\$1,000.00	\$500.00	\$250.00	\$125.00	\$3,000.00	\$1,500.00	\$300.00	\$150.00
11	9	8" Waterline C-900	270	LF	\$35.00	\$9,450.00	\$72.00	\$19,440.00	\$32.50	\$8,775.00	\$80,00	\$21,600.00
12	10	8" MJ x MJ gate valves	2	EΑ	\$800.00	\$1,600.00	\$1,015.00	\$2,030.00	\$950.00	\$1,900.00	\$700.00	\$1,400.00
13	11	B" mega lug accessory packs	8	EA	\$65.00	\$520.00	\$115.00	\$920.00	\$87.50	\$700.00	\$100.00	\$800.00
14	12	8" x 6" MJ x Flange Tee	1	EA	\$230.00	\$230.00	\$605.00	\$605.00	\$250.00	\$250.00	\$700.00	\$700.00
15	13	6" Mega lug accessory pack	2	EA	\$130.00	\$260.00	\$85.00	\$170.00	\$50.00	\$100.00	\$100.00	\$200.00
16	14	6" Class 52 DIP	20	LF	\$70.00	\$1,400.00	\$82.00	\$1,640.00	\$23.00	\$460.00	\$60.00	\$1,200.00
17	15	6" Valve MJ x flange gate valve	1	EA	\$500.00	\$500.00	\$688.00	\$688.00	\$725.00	\$725.00	\$600.00	\$600.00
18	16	2" Service linew/manifold for 6 3/4 meters										
19		with 3 wye branchs and 3 double										
20		meter boxes (include all one price)	1	EA	\$3,500.00	\$3,500.00	\$5,246.00	\$5,246.00	\$4,500.00	\$4,500.00	\$6,000.00	\$6,000.00
21	17	relocate Fire hydrant assembly	1	EA	\$2,200.00	\$2,200.00	\$1,000.00	\$1,000.00	\$850.00	\$850.00	\$2,000.00	\$2,000.00
22	18	1" service with 3/4" meter bushing	2	EA	\$ 155.00	\$ 310.00	\$ 1,300.00	\$ 2,600.00	\$ 550.00	\$ 1,100.00	\$ 500.00	\$ 1,000.00
23		TOTAL				\$ 29,870.00		\$ 42,639.00		\$30,670.00		\$47,750.00



# CITY OF BROOKINGS

# **COUNCIL AGENDA REPORT**

Meeting Date: September 9, 2013

Originating Dept: PW/DS

ks/Development Services Director

ity Manager Approval

<u>Subject</u>: Emergency Authorization of Additional Engineering Fees to Dyer Partnership for Oil Can Henry Storm Drain Design and Pre Authorize Construction Bid

Recommended Motion: 1)Approve the City Manager's decision to execute an emergency professional services contract additional increase of \$24,000 with the Dyer Partnership for costs not to exceed \$37,420 for engineering design and construction services of Oil Can Henry storm drain replacement. 2) Authorize the City Manager to informally bid and award a construction contract to the lowest responsible bidder in an amount not to exceed \$50,000.

<u>Financial Impact</u>: On January 14, 2013, City Council approved \$312,000 for emergency and permanent repairs to the damages resulting from extensive storm drain failure in a City easement at Oil Can Henry's property. The City Manager authorized a previous task order for \$13,420 for the Dyer Partnership to evaluate options for re routing and/or repairing/rehabilitating the existing failed pipe. The final recommended design option is to replace the Oil Can Henry pipe failure with a debris basin which will result in a total project cost estimated at approximately \$150,000 under budget.

Background/Discussion: On November 20, 2013, staff responded to a significant pipe failure downstream of the McDonald's parking lot in the Oil Can Henry area. The existing 36-inch pipe completely failed, leaving the area exposed to erosion. Soon thereafter, staff hired Chris Ell with GRI for a geotechnical solution to protect the area from erosion. Chris recommended the installation of earth blocks to stabilize the earth around the failed pipe which served as a drainage channel through the rest of the winter. This measure was not a permanent solution to the pipe failure.

Dyer was hired with an initial task order to evaluate replacement or realignment options, as well as focus their master plan modeling efforts to understand the flow capacities and characteristics of the area. As seen in attachment b, the storm watershed that drains into the Oil Can Henry pipe is substantial. This watershed includes and extends past the Brookings-Harbor High School area. It was necessary to evaluate the flow characteristics of this watershed for a 25 year storm event before considering replacement options.

The following options were explored and results as follows;

1) Replace the failed 36-inch storm drain at Oil Can Henry with a new 36-inch drain.

Result: The engineering challenge is attaching a new pipe to a deteriorated upstream pipe. The deteriorated upstream pipe is private and traverses the McDonalds parking lot at a depth of 25 to 30 feet. Excavating the McDonalds parking lot would be cost prohibitive. Rehabilitation of this pipe was considered but McDonalds was not responsive at partnering for the rehabilitation. The City Engineer recognized that

instead of connecting a new pipe to the existing, an open channel basin could be built which would not require connecting to the existing pipe. This open channel debris basin cost substantially less than any other option, estimated at \$50,000 than the \$200,000 or more cost for rehabilitation or pipe replacement.

2) Realign pipe and abandon the McDonalds and Oil Can Henry pipe.

Result: The realignment would require extensive pipe construction and directional drilling under Chetco Avenue. The estimated costs are \$1,414,800. Please refer to attachments c and d.

McDonalds has been contacted twice over the past few months to advice them of the condition of the private storm drain pipe in their property. A McDonalds spokesperson stated he did not believe McDonalds had any storm connections to the storm drain in question. Staff advised McDonalds of the potential for severity if the pipe fails. The McDonalds spokesperson said they are discussing with their attorneys and do not consider repairing the private drain their responsibility.

<u>Policy Considerations</u>: The Public Works Director recommended the City Manager to recently authorize additional engineering costs above staff's purchasing policy authority due to the urgency of completing the work before winter. Staff is requesting the City Council's post authorization of the expenditure. Staff is also requesting pre authorization for construction expenditures to save time in order to construct before winter.

#### Attachment(s):

- a. Phase 2 task order and scope of work
- b. Storm watershed conveyed through Oil Can Henry pipe
- c. Proposed realignment option
- d. Engineer's estimate of realignment option

#### Attachment a

# AMENDED TASK ORDER 45 Addition of Phase 2 Design City of Brookings Oil Can Henry Storm Drain Reroute

SCOPE OF WORK: The City needs to remedy the failed storm drain behind Oil Can Henry's. This major storm drain trunk line has only two existing manholes for access (one downstream and other upstream located at Chetco Avenue / Ross Road). The latter manhole is "chimney stacked" which prohibits adequate access to the trunk line. The storm drain pipe is routed from the existing drainage behind Ross Insurance and then runs to the southwest towards Ross Road, crossing Chetco Avenue (Hwy 101) and then under McDonalds parcel to the south before it turns west under Oil Can Henry to where it joins with the 60" CMP storm drain running down 5th Street. The engineering will be broken into two primary phases which are described as follows:

<u>Phase 1 – Preliminary Investigation & Evaluation:</u> This phase includes several sub-tasks which are described as follows:

- Determine the location of existing storm drain line and laterals that are connected to it. The City is having this system inspected by television as part of a city-wide inspection program. This data will be used to determine the condition and orientation of the existing pipe upstream from the collapsed pipe section.
- Expand field survey of city hall storm drain project to tie-out key components of existing system.
- Perform drainage analysis of the storm runoff basin that enters this storm drain system as well as the City Hall sub-basin (this is being done under the storm drain master plan)
- Evaluate options for re-routing new pipe system. One scenario is to re-direct the existing drainage upstream of Chetco Avenue over to the new 96-inch drop manhole. This would lessen the size of the downstream system and may allow for a shallower system to be placed from Chetco Avenue over to the 60-inch storm drain pipe running down 5<sup>th</sup> Street.
- Develop preliminary cost estimates for up to 3 alternatives.

(RESULT OF FINDINGS OF PHASE 1): As a result of Phase 1 evaluation, significant issues affect the existing storm drain system and it is recommended that interim repairs be made to the existing system until a separate storm drain system can be placed which will replace the old storm drain system. Phase 2 work will involve the placement of the interim repairs only.

<u>Phase 2 – Final Design:</u> This phase includes final design of the interim repairs needed to replace the temporary eco-block retaining wall and open ditch just west of McDonalds. This phase includes bidding and construction period services. The key elements of this phase include:

- Final design plans and specifications. This includes route survey of new system.
- Prepare contract documents for bidding.

- Bidding period services (City may use emergency methods for this due to limited construction window). Engineer will assist City in soliciting bids.
- Construction administration including inspection, construction stakeout and administering the contract.

**FOUNDATION:** The existing 36-inch corrugated metal pipe (CMP) failed between McDonalds and Oil Can Henry's parcels. This CMP pipe is undersized and runs for approximately 84 lineal feet before it ties into a 3' x 3' RCP box culvert that continues under McDonalds and across Chetco Avenue. Based on the storm drain modeling of this basin and also the television inspection of this existing pipe, this CMP pipe is inadequate for handling the design flows for this basin. Furthermore, the CMP pipe appears to have deteriorated and should be investigated as a possible candidate for lining to prohibit any possible collapse of this pipe (which is in close proximity to the McDonald's building). The 3' x 3' RCP box culvert appears to be in fair condition with some portions of the concrete walls / bottom needing to be repaired. Access will be restricted for this type of work. Continuing upstream from the "chimney stack" manhole, the existing pipe appears to be either 24" or 30" AC pipe. Based on the video inspection, portions of this AC pipe have experienced structural failure (egg shaped with structural cracks on the sidewalls and top). This AC pipe runs for approximately 526 lineal feet before it changes to 36" CMP pipe. This CMP pipe is in good condition, however it is undersized to meet the design storm drain flows for the existing basin.

## Schedule (anticipated)

- Phase 1 Preliminary Investigation & Evaluation (completed)
- Phase 2 Final Design:
  - Final design plans and specifications 30 days.
  - o Procurement (emergency method) 30 days.
  - o Construction 45 days.

#### Proposed Fee

Services will be performed and billed on a time and materials basis, in accordance with the conditions of the Professional Services Agreement and fee listed herein. The not to exceed fees for each phase is listed as follows:

Phase 1 - Preliminary Investigation and Evaluation	\$13,420
Phase 2 – Final Design	\$24,000
Total Fees	\$37,420

No work will be started on Phase 2 services until City has provided written authorization.

**PAYMENT METHOD:** Monthly Billing

City of Brookings

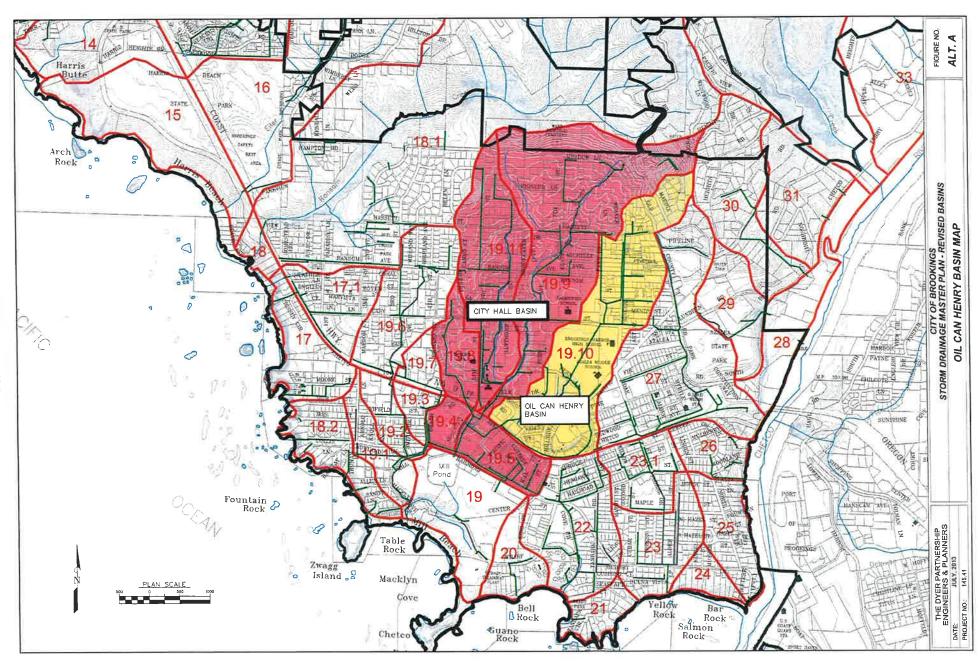
Gary Milliman, City Manager

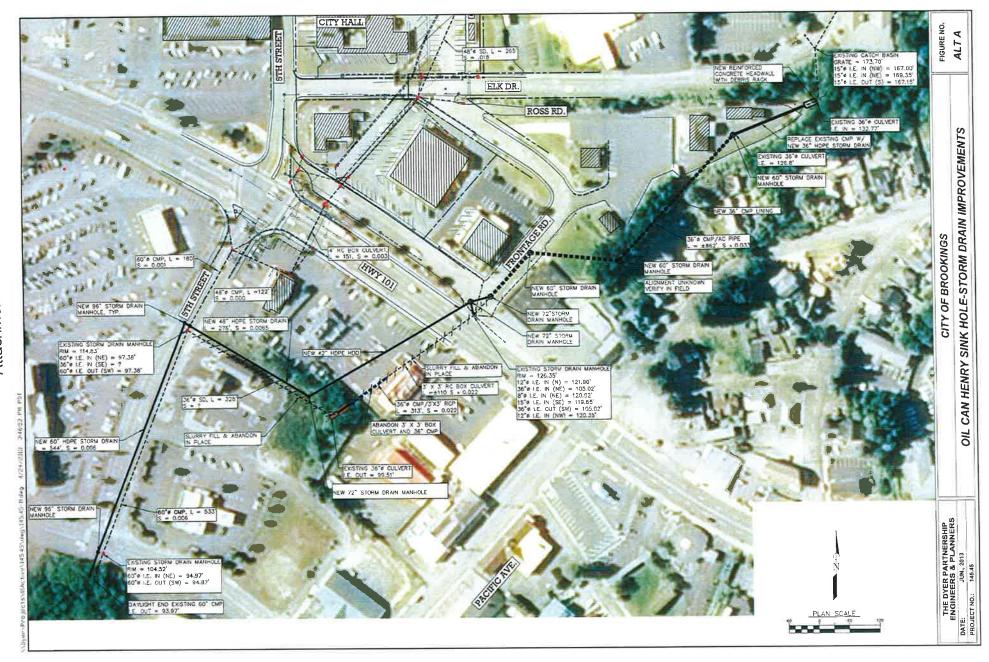
Date: 08/13/13

The Dyer Partnership Engineers & Planners, Inc.

Michael W. Erickson, Sr. V.P.

Date: 8-15-13





# Attachment d

# City of Brookings Oil Can Henry Storm Improvements Project 145.45

	Alternate A				
No.	Description	Quantity	Unit	Unit Cost	Item Cost
1	Construction Facilities And Temp. Controls	1	LS	\$134,000.00	\$134,000
2	Temporary Protection & Direction of Traffic	1	LS	\$30,000.00	\$30,000
3	Misc. Demolition and Site Preparation	1	LS	\$40,000.00	\$40,000
4	Foundation Stabilization	100	CY	\$50.00	\$5,000
5	Aggregate Base	100	Ton	\$40.00	\$4,000
6	AC Pavement Trench - R & R (4" depth)	1200	LF	\$30.00	\$36,000
7	AC Pavement Trench - R & R (8" depth)	300	LF	\$50.00	\$15,000
8	Painted Striping	1000	LF	\$5.00	\$5,000
9	Crosswalk Markings - Type B	100	LF	\$10.00	\$1,000
10	Concrete Sidewalk - R & R	1500	SF	\$20.00	\$30,000
11	Concrete Curb & Gutter - R & R	300	LF	\$60.00	\$18,000
12a	12" HDPE - Class III Backfill	40	LF	\$65.00	\$2,600
12b	36" HDPE - Class III Backfill	840	LF	\$150.00	\$126,000
12c	48" HDPE - Class III Backfill	400	LF	\$240.00	\$96,000
12d	60" HDPE - Class III Backfill	550	LF	\$350.00	\$192,500
13a	60-inch Storm Drain Manhole	3	EA	\$7,000.00	\$21,000
13b	72-inch Storm Drain Manhole	4	EA	\$10,000.00	\$40,000
13c	96-inch Storm Drain Manhole	2	EA	\$15,000.00	\$30,000
14	Reinforced Concrete Headwall w/Debris Rack	1	Each	\$15,000.00	\$15,000
15	42" HDPE HDD System	360	LF	\$400.00	\$144,000
16	Bore Pit	1	LS	\$15,000.00	\$15,000
17	Abandonment of 3' x 3' Box Culvert and 36" Ø CMP	100	CY	\$155.00	\$15,500
18	Landscaping	1	LS	\$10,000.00	\$10,000
			Total	Construction	\$ 1,025,600
1			ı Otal	Engineering	185,000
I				•	,
I					\$ 4,000
1				Contingency	\$ 182,000
			Adminis	tration / Legal	\$ 18,200
			Tota	al Project Cost	\$ 1,414,800



# City of Brookings

## PUBLIC WORKS/DEVELOPMENT SERVICES DEPARTMENT

898 Elk Drive, Brookings, OR 97415 (541) 469-1138, Fax (541) 469-3650, TTY (800) 735-1232 lpryce@brookings.or.us

# Memorandum

Date: September 5, 2013

To: City Council

From: Public Works/Development Services Director

CC: City Manager

Subject: Oil Can Henry Storm Drain Repair Update

This memorandum serves as an update and is in conjunction with the staff report to City Council September 9, 2013 item 4, page 20. The staff report requests pre authorization for \$50,000 for construction of the drainage facilities. The Dyer Partnership just recently provided a more current estimate of \$70,000. The additional amount includes the cost of the fabricated slotted grating for the proposed open channel debris channel. This grated lid was also recently identified to have a lead time of 8 to 10 weeks. In order to save time, staff is recommending the City order the grating as soon as possible. Per the staff report, staff is still requesting pre –authorization for \$50,000 for the construction of the drainage improvement to a qualified low bidder and an additional \$20,000 to pay for the grating as ordered by the City. The drainage improvements will be constructed as soon as possible and the site will be secured until the grating is delivered and installed. The City's Geotechnical Engineer has advised staff that the current drainage provisions will not withstand through winter therefore time is of the essence.

The overall cost of this project is under budget. The original estimate was \$300,000 and with the additional cost for the grating, the project is still more than \$100,000 under budget.

# CITY OF BROOKINGS

# **COUNCIL AGENDA REPORT**

Meeting Date: September 9, 2013

Originating Dept: PW/DS

works/Development Services Director

City Manager Approval

Subject: Pre-Authorization for Construction of the Airport Water Reservoir Site Access Road

<u>Recommended Motion</u>: Pre-authorize the City Manager to informally bid and award a construction contract to the lowest responsible bidder for a proposed reservoir for the Airport Infrastructure Improvement project to the lowest responsible bidder in an amount not to exceed \$50,000.

<u>Financial Impact</u>: The project cost will be funded by the Economic Development Agency (EDA) grant match is 60% or \$30,000. The City match is 40% or \$20,000 will be paid from water system development funds. The costs to development the road are within the overall project budget of \$2,936,850.

<u>Background/Discussion</u>: The Dyer Partnership has identified the location for the new 0.5 million gallon potable water tank site. Access to the site is limited and requires construction of a storm drain and access road in order for the drilling rigs to obtain geotechnical samples. Reviewing the geotechnical information for the proposed tank site is a critical milestone in moving forward with design. The grant application is time sensitive and in order to meet the requirement of the grant, the City must start construction or "break ground" no later than October 2014. It is imperative to obtain the geotechnical information as soon as possible.

All regulatory agencies have been notified and have obtained permission from South Coast Lumber and Curry County.

Attachment(s): a) Engineer's estimate

mjd	CONSTRUCTION COST ESTIMATE	ON COST	<b>ESTIMA</b>	TE	
8/30/2013	RESERVOIR SITE ACCESS ROAD & CULVERT IMPROVEMENTS	OAD & C	<b>ULVERT</b>	IMPROVEME	NTS
No.	Item	Quantity	Unit	Unit Price (\$)	Total Price (\$)
\ <b>-</b>	Constr. Facilities & Temp. Controls	1	LS	\$4,500.00	\$4,500.00
2	Road Clearing and Grading	1400	LF	\$5.25	\$7,350.00
က	Clearing & Grubbing Culvert Embankment	300	SY	00'9\$	\$1,800.00
4	Foundation Stabilization Rock	09	CY	\$45.00	\$2,700.00
2	Foundation Stabilization Filter Fabric	150	SY	\$8.00	\$1,200.00
9	Excavation for Roadway and Culvert		ST	\$4,500.00	\$4,500.00
7	36" Dia. Type S HDPE Culvert Installation	0/	<u></u> 17	\$80.00	\$5,600.00
∞	Embankment Fill	285	CY	\$30.00	\$8,550.00
<u></u>	Aggregate Base - Embankment Top & Road	45	CY	\$45.00	\$2,025.00
10	Test Pit Excavation / Backfill	80	ΛF	\$20.00	\$4,000.00
11	Inlet/Outlet Rip Rap	45	NL	\$65.00	\$2,925.00
12	Clean Up/ Demobilization	1	ST	\$2,500.00	\$2,500.00
	TOTAL BASIC BID				\$47,650.00

# CITY OF BROOKINGS

# **COUNCIL AGENDA REPORT**

Meeting Date: September 9, 2013

Originating Dept: PW/DS

Public Works/Development Services Director

City Manager Approval

Subject: Public Art Committee (PAC) Strategic Plan 2013/14

Recommended Motion: Authorize the PAC use of \$2,500 capital improvement funds for the 2013-2014 Strategic Plan projects

<u>Financial Impact</u>: A budget of \$2,500 was established for the Public Art Committee for the fiscal year 2013/14. The projects are allocated within this budget.

<u>Background/Discussion</u>: PAC is very enthusiastic to implementing several projects to enhance and beautify the City of Brookings. The Public Art Committee has determined their Strategic Plan for the 2013/2014 year to include the following projects:

- 1. Bud Cross Park Swimming Pool Wall Mural \$1000 This project will include painting the building and establishing a new mural for opening of the pool in 2014.
- 2. Rejuvenate Welcome to Brookings sign at Carpenterville Rd \$500
  The existing sign located on South Coast Lumber property along Highway 101 at
  Carpenterville Road is faded and in need of touch up painting. PAC will invite the
  high school leadership group to assist with the repainting. Supplies and scaffolding
  will be paid for within budget.
- 3. Create Glass Bottle Bench for downtown or park area \$0 (donations) Recycled plastic bottle will be constructed into benches.
- 4. Print Aerial photos for Council Chambers \$500

  Dan Brattain recently piloted Heidi Jenks and Mayor Hendenskog over Brookings via helicopter to obtain new aerial photos for the City Council Chambers. Funds are needed for printing and frames.
- 5. Main Street Business Adoption of flower/vegetable boxes \$250 Build and paint planters for Community beautification and healthy lifestyle enhancement similar to Main Street Skate's planter box. This program would engage local business and include the school's art class.
- 6. Bike Share Grant Application Form plan to establish a Bike Share Program and decorate bikes \$250

  To increase bicycle use in Brookings, PAC wants to develop a bike share program.
- 7. Create a mission statement A mission statement is a vision statement of a group. PAC considers a mission statement creation a priority for the upcoming year.

# City of Brookings CITY COUNCIL MEETING MINUTES

City Hall Council Chambers, 898 Elk Drive, Brookings, OR 97415

Monday, August 26, 2013

## **Call to Order**

Mayor Hedenskog called the meeting to order at 7:00 PM.

## **Roll Call**

Council Present: Mayor Ron Hedenskog, Councilors Bill Hamilton, Brent Hodges, Jake Pieper and Kelly McClain; a quorum present.

Staff Present: City Manager Gary Milliman, Public Works & Development Director Loree Pryce, City Attorney Martha Rice and City Recorder Joyce Heffington.

Others Present: Approximately 10 others. Pilot Reporter Jane Stebbins arrived at 7:37 PM.

#### **Resolutions**

Resolution reducing interest rate and applying interest rate credit for Curry Health Network (CHN) System Development Charges (SDC).

City Manager Milliman gave the staff report, adding that he and Mayor Hedenskog had met with CHN before the meeting and were now requesting that an additional clause be added to the resolution setting conditions on financing to require CHN to retain consulting services and pursue a Certificate of Need (CON) for a hospital and emergency room in Brookings.

Mayor Hedenskog said the roll back in SDC interest would cover the cost of the study.

Councilor Hamilton asked about the timeline for getting a hospital in Brookings and how long it would be after the CON was approved before the conversion could be completed.

Andrew Bair, CHN Chief Executive Officer, said the study would take 9 to 12 months and CHN would have to figure out how to fund the expansion before moving forward.

Councilor McClain said he wanted to sit down with CHN and tie the various steps to specific incentives. He said the study might find the project is not feasible, in which case the financial relief would have gained nothing. He said he didn't want to give anything until he understood the process.

Bair said the community needed a hospital, just for the emergency room alone, and he thought the study would bear out that need.

John Spicer, CHN Board member, said CHN was committing \$100,000 to the project without any guarantee, but the study had to be done.

Councilor Pieper said he had always supported lowering the interest rate and clarified that this would be relief of interest, not SDCs.

Mayor Hedenskog said the 9% interest rate was too high. He said CHN had built the clinic in good faith and was moving forward and he was willing to show good faith and reduce the rate.

Councilor Hodges said the new building and old building offered the same services and he supported the stepped approach. He then asked, since the City would be paying for the CON, who would own it.

Ken Landau, CHN's Financial Officer, said CHN would own the CON, and that CHN was not asking for SDCs to be waived but rather for the City to not make a profit off of the Clinic.

Councilor Hodges said it was risky for the City to pay for the CON and Spicer said CHN was paying for the CON and taking the risk.

Councilor Hamilton asked if Brookings was in the district and if its residents would have to pay to rebuild the Gold Beach facility and Spicer said Brookings was not in the district and City residents would not have to pay for the bond.

Bair said it was CHN's desire to pursue the CON in Brookings and the bond in the district, but CHN needed a different level of cooperation to make it happen. He said people in the north feared the bond would be spent in Brookings, and if the City could do this one thing, it would make it easier to get the bond passed in the north.

Mayor Hedenskog asked if the clinic was making a profit and Landau said they were in the black in 2012, but cautioned this was not profit but rather a margin, which would be used to pay for other needs.

Councilor Hodges asked if the conversion could occur simultaneously with the CON and Bair said the CON had to be completed first.

McClain asked if more money would have to be spent on the hospital conversion after the CON was approved and Bair said they would have to expand to space for the needed beds.

McClain said he was "100% convinced" the project needed to happen but thought there would be "huge hurdles." He said he was against giving too much, too soon and suggested reducing the interest rate to 4½%, which would be the rate the City might end up having to pay to borrow funds in the future.

Councilor Hodges said he didn't see CHN walking away from its investment. CHN needed to move ahead, he added, and it was time to get on board.

Councilor Pieper said, even if the clinic stayed a clinic for 50 years, the rate should still be lowered. Higher rates, he said, are associated with higher risks and he didn't think there was a risk.

Councilor Pieper moved, a second followed and Council voted unanimously to adopt Resolution 13-R-1021, reducing the interest rate and applying an interest rate credit for Curry Health Network System Development Charges to include a clause that said adjustment in SDC financing terms is conditional upon CHN retaining consultant services and pursuing a Certificate of Need for a hospital and emergency room in Brookings.

## **Staff Reports**

Letter/draft opinion column supporting House Resolution 1526.

City Manager Milliman provided the staff report.

Susan Brown, County Commissioner, suggested the letter be sent to both state and federal representatives.

Mayor Hedenskog said having to compromise with environmentalists to reopen lands for logging bothered him because the original agreement was to keep 2.4 million acres open for "perpetual sustained yield," and this bill would set about one half of that land aside to never be logged. He said the letter Council sends should support opening up more area for logging, but not necessarily this bill.

Councilor Hamilton said he supported anything that gives as much back as possible and having the environmentalists pay something back to repay what's been lost.

Councilor Pieper said a few things had changed since 1932 and at some point you have to cut your losses, but he would support the Mayor writing a letter.

Milliman said that they might want to clarify the amount of land being set aside before crafting the letter.

Brown said the House would be voting on the matter the first week in September and this bill might be the County's best shot to get logging going again.

Mayor Hedenskog said he did like that some forested areas in the bill were being set aside exclusively for sustained yields.

Councilor Hodges moved, a second followed and Council voted unanimously to authorize Mayor Hedenskog to draft a letter of support or opinion column [for HB 1526] on behalf of the City Council after further consultation with the cooperative bill and other local legislatures.

#### **Ordinances**

Ordinances 13-0-713 and 13-0-714, revising the Brookings Municipal Code (BMC), to clearly define the abatement process for failing and/or improperly maintaining private storm drain facilities.

Don Mitchell, 423 Buena Vista Loop, said storm drainage was critical and that Buena Vista Loop residents were concerned about the \$600,000 estimate to stabilize the bluff. The new ordinance, he said, indemnifies the City, but who protects the citizens? He said an "act of God" doesn't help them and the City was afraid to talk to the residents in case of a lawsuit. Part of the problem, Mitchell said, was not having a good dialogue with the City. Mitchell asked for assurances from the City that it would put in an overflow mechanism. He also said he was concerned that the City takes no responsibility when things go wrong.

Mayor Hedenskog said the Council was being kept fully apprised of the situation and Mitchell said this had not been communicated to him.

City Manager Milliman said the ordinance only deals with private drainage on private property and does not indemnify the City for any storm drain lines the City maintains. The owners, he said, had been referred to the City's insurance company or legal counsel and that, in staff's opinion, is where these matters should reside.

Mitchell said if the residents stabilize the bluff there had to be an escape route for the water to get to the ocean across their private property without damaging the bluff. He said there had to be cooperation with the City to create this escape route.

David Smith, 429 Buena Vista Loop, said he had received an abatement notice and didn't know what he was supposed to do. The City had brought water down to his property and the City's drain needed to be opened so he could get water to his drain. Milliman suggested that Smith address his questions to the appropriate staff person, as directed in the notice.

Director Pryce gave the staff report and added that the ordinance was mainly for the purposes of clarification and for cleaning up the BMC. She also said the indemnification language in the Code was not being changed.

Mayor Hedenskog asked why the City was using 25 years for storm line construction and Pryce said that was the reasonable standard of care determined by the State. The November storm event had been classed as a 45 year event.

Councilor Hodges asked if there were any private drains that would affect the City's system and Pryce explained that there were a number of private drains that flowed into the City's system. As an example, she referred to the McDonalds/Oil Can Henry situation, where the drain is privately owned on McDonald's property and the pipe on Oil Can Henry's property had been given to the City as an easement.

Councilor Pieper moved, a second followed and Council voted unanimously to do a first reading of Ordinance 13-0-713 by title only.

Mayor Hedenskog read the title.

Councilor Pieper moved, a second followed and Council voted unanimously to do a second reading of Ordinance 13-0-713 by title only.

Mayor Hedenskog read the title.

Councilor Pieper moved, a second followed and Council voted unanimously to adopt Ordinance 13-O-713, [deleting Chapter 8.10 Watercourses, Drainage Channel Maintenance, Storm Drain Protection, in its entirety, and amending Sections 8.15.010, 8.15.040 and 8.15.067, of Chapter 8, Nuisances, of the BMC].

Councilor Pieper moved, a second followed and Council voted unanimously to do a first reading of Ordinance 13-O-714 by title only.

Mayor Hedenskog read the title.

Councilor Pieper moved, a second followed and Council voted unanimously to do a second reading of Ordinance 13-O-714 by title only.

Mayor Hedenskog read the title.

Councilor Pieper moved, a second followed and Council voted unanimously to adopt Ordinance 13-0-714 [amending Chapter 13.35 Storm Water of the BMC].

Ordinance 13-0-715, granting Frontier Communications Northwest, Inc., a franchise for telephone service purposes within the City of Brookings.

City Manager Milliman provided the staff report.

Councilor Hamilton asked why the new agreement was for 10 years as opposed to 20 and Milliman said the City preferred 10 years.

Councilor Hodges moved, a second followed and Council voted unanimously to do a first reading of Ordinance 13-0-715 by title only.

Mayor Hedenskog read the title.

Councilor Hodges moved, a second followed and Council voted unanimously to do a second reading of Ordinance 13-O-715 by title only.

Mayor Hedenskog read the title.

Councilor Pieper moved, a second followed and Council voted unanimously to adopt Ordinance 13-O-715, [granting Frontier Communications Northwest, Inc., a franchise, for all telephone service purposes within the City of Brookings].

#### **Consent Calendar**

- 1. Approve Council minutes for August 12, 2013.
- 2. Approve allocation of \$3,000 to the City Manager's training and travel budget in lieu of a salary increase scheduled for July 1, 2013.
- 3. Authorize the Mayor to execute an Agreement for Services of Municipal Judge Pro Tem with Gary Milliman.
- 4. Receive July, 2013 monthly financial report.

Councilor Pieper moved, a second followed and Council voted unanimously to approve the Consent Calendar as written.

# **Remarks from Mayor and Councilors**

Councilor Hamilton remarked that he had witnessed a high speed pursuit from the Elks Lodge and heard comments about what a good job the City's police force was doing. He said he was very proud to live in a city with such a professional police force.

## Adjournment

Mayor Hedenskog moved, a second followed and Council voted unanimously to adjourn by voice vote at 8:44 PM.

Respectfully submitted:	ATTESTED: this day of 2013:
Ron Hedenskog, Mayor	Joyce Heffington, City Recorder

Check Register - Summary
Check Issue Dates: 8/1/2013 - 8/31/2013

Page: 1 Sep 04, 2013 02:13PM

Report Criteria:

Report type: Summary

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount
08/13	08/02/2013	71072	5158	Brookings Harbor Ministerial Assoc	10-00-2005	65.00- V
08/13	08/02/2013	71139	4797	Tony Baron	53-00-2005	60.00- V
08/13	08/01/2013	71171	682	Al's Radio Shack	49-00-2005	60.47
08/13	08/01/2013	71172	5062	Baron Design	53-00-2005	60.00
08/13	08/01/2013	71173	4788	BOLI	53-00-2005	250.00
08/13	08/01/2013	71174	313	Brookings Vol Firefighters	10-00-2005	2,250.00
08/13	08/01/2013	71175	528	Caselle, Inc	49-00-2005	3,750.00
08/13	08/01/2013	71176	3834	Clean Sweep Janitorial Service	10-00-2005	745.00
08/13	08/01/2013	71177	183	Colvin Oil Company	10-00-2005	3,404.98
08/13	08/01/2013	71178	182	Coos-Curry Electric	15-00-2005	20,831.26
08/13	08/01/2013	71179	1357	Curry County Clerk	53-00-2005	103.50
08/13	08/01/2013	71180	284	Day Management Corp	30-00-2005	886.50
08/13	08/01/2013	71181	1	Dennis & Kelly McDevitt	20-00-2005	34.54
08/13	08/01/2013	71182	1	Beatris Ramirez & Hector Perez	20-00-2005	83.89
08/13	08/01/2013	71183	1	Rick Roberts	20-00-2005	207.48
08/13	08/01/2013	71184	1	David Schas	20-00-2005	32.20
08/13	08/01/2013	71185	885	Floyd A. Boyd Company	15-00-2005	302.84
08/13	08/01/2013	71186	5123	GCB Automation and Marine LLC	25-00-2005	400.00
08/13	08/01/2013	71187	4953	Harbor Truss	53-00-2005	
08/13	08/01/2013	71188	199	Harper, Richard	10-00-2005	612.50
08/13	08/01/2013	71189	1397	L N Curtis & Sons	10-00-2005	300.00
08/13	08/01/2013	71190	299	Lorings Sporting Goods		592.10
08/13	08/01/2013	71191	4269	Milliman, Gary	10-00-2005	124.95
08/13	08/01/2013	71192	5101	Pitney Bowes Bank, Inc	10-00-2005	67.50
08/13	08/01/2013	71193	322	Postmaster	10-00-2005	122.38
8/13	08/01/2013	71194	267	SeaWestern Fire Fighting Equip	25-00-2005	820.00
8/13	08/01/2013	71195	5168	Sporthaven, Inc	10-00-2005	754.62
8/13	08/01/2013	71196	5169	SOURCE SANCE AND	15-00-2005	740.00
8/13	08/01/2013	71197	2863	Nancy Tamura	10-00-2005	40.00
8/13	08/01/2013			Verizon Wireless	10-00-2005	427.93
8/13		71198	2122	Cardmember Service	10-00-2005	5,440.29
	08/01/2013	71199	5170	Johnie Watterson	10-00-2005	65.00
08/13	08/01/2013 08/08/2013	71200	5003	Wild River Pizza	25-00-2005	51.20
08/13		71201		Apple Box Media LLC	32-00-2005	5,250.00
08/13	08/08/2013	71202		Aramark	10-00-2005	89.80
8/13	08/30/2013	71203		Auto Additons, Inc	10-00-2005	.00 V
8/13	08/08/2013	71204		Black & Rice LLP	10-00-2005	1,901.50
8/13	08/08/2013	71205		Chetco Appliance	25-00-2005	115.00
8/13	08/08/2013	71206		CIS Trust	10-00-2005	93,898.66
8/13	08/08/2013	71207	3844	Donna Colby-Hanks	10-00-2005	26.25
8/13	08/08/2013	71208		Curry Coastal Pilot	10-00-2005	705.83
8/13	08/08/2013	71209		Curry Equipment Company	10-00-2005	483.09
8/13	08/08/2013	71210		Ashley Holloway	20-00-2005	82.39
8/13	08/08/2013	71211		Larry Johnson	20-00-2005	29.54
8/13	08/08/2013	71212	1	Jeremiah Mcguffee	20-00-2005	25.91
8/13	08/08/2013	71213	1	Jamie Sciuva	20-00-2005	197.18
8/13	08/08/2013	71214	773	Environmental Resource Associates	25-00-2005	286.02
8/13	08/08/2013	71215	3342	Fastenal	25-00-2005	1,154.44
8/13	08/08/2013	71216	2186	Ferguson	20-00-2005	27,299.46
8/13	08/08/2013	71217	153	Ferrellgas	25-00-2005	615.32
8/13	08/08/2013	71218	298	Freeman Rock, Inc	10-00-2005	420.63
8/13	08/08/2013	71219		Frontier	30-00-2005	556.63
8/13	08/08/2013	71220		The Galli Group	25-00-2005	14,532.86
8/13	08/08/2013	71221		GCB Automation and Marine LLC	25-00-2005	17,002.00

						Sep 04, 2
GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount
08/13	08/08/2013	71222	5172	Gowman Electric, Inc	10-00-2005	1,375.00
08/13	08/08/2013	71223	269	Grainger	20-00-2005	724.23
08/13	08/08/2013	71224	198	Grants Pass Water Lab	20-00-2005	256.00
08/13	08/08/2013	71225	167	Hach Company	25-00-2005	280.70
08/13	08/08/2013	71226	162	Kerr Hardware	10-00-2005	1,065.70
08/13	08/08/2013	71227	5173	KOBI/KOTI-TV	32-00-2005	755.00
08/13	08/08/2013	71228	3678	Kenneth Manuele	10-00-2005	750.00
08/13	08/08/2013	71229	4573	Methodworks	53-00-2005	1,100.00
08/13	08/08/2013	71230	424	Munnell & Sherrill	20-00-2005	84.58
08/13	08/08/2013	71231	4443	Napa Auto Parts	10-00-2005	218.97
08/13	08/08/2013	71232	4487	Net Assets Corporation	10-00-2005	270.00
08/13	08/08/2013	71233	3159	Northcoast Health Screening	25-00-2005	220.00
08/13	08/08/2013	71234	3603	Norwest Safety	25-00-2005	1,837.40
08/13	08/08/2013	71235	3789	Oak Street Health Care Center	10-00-2005	300.00
08/13	08/08/2013	71236	279	One Call Concepts, Inc	25-00-2005	48.03
08/13	08/27/2013	71237	5008	Online Information Services	10-00-2005	.00 V
08/13	08/08/2013	71238	5174	Oregon Travel Experience	10-00-2005	100.00
08/13	08/08/2013	71239	252	Paramount Pest Control	10-00-2005	45.00
08/13	08/08/2013	71240	5175	Jitendra Patel, MD	25-00-2005	150.00
08/13	08/08/2013	71241	708	Pelican Bay Art Association	10-00-2005	114.00
08/13	08/08/2013	71242	4105	Precision Eyecare PC	10-00-2005	308.00
08/13	08/08/2013	71243	4852	Loree Pryce	20-00-2005	24.00
08/13	08/08/2013	71244	4546	Pump Tech, Inc.	20-00-2005	92.23
08/13	08/08/2013	71245	207	Quill Corporation	10-00-2005	441.52
08/13	08/08/2013	71246	3499	Simplot Grower Solutions	15-00-2005	388.75
08/13	08/08/2013	71247	4898	Source North America Corporation	53-00-2005	17,797.38
08/13	08/08/2013	71248	380	Stadelman Electric Inc	10-00-2005	2,562.00
08/13	08/08/2013	71249	612	Strahm's Sealcoat & Striping, INC	15-00-2005	500.00
08/13	08/08/2013	71250	990	UPS	20-00-2005	23.34
08/13	08/08/2013	71251	169	Waste Connections Inc	10-00-2005	1,176.00
08/13	08/08/2013	71252	1253	Western Burner Co Inc	53-00-2005	13,500.00
08/13	08/15/2013	71253	4058	44Mag Distributing LLC	10-00-2005	903.00
08/13	08/15/2013	71254	682	Al's Radio Shack	20-00-2005	116.96
08/13	08/15/2013	71255	3996	Beery Elsner & Hammond LLP	10-00-2005	562.50
08/13	08/15/2013	71256	2407	Blue Star Gas	10-00-2005	4,592.89
08/13	08/15/2013	71257	1522	Blumenthal Uniforms	10-00-2005	301.70
08/13	08/15/2013	71258	4608	BMI	20-00-2005	75.00
08/13	08/15/2013	71259	416	Brookings Lock & Safe Co	10-00-2005	60.00
08/13	08/15/2013	71260	4193	C & K Markets, Inc	10-00-2005	100.59
08/13	08/15/2013	71261	5070	Cannon Solutions America	10-00-2005	243.25
08/13	08/15/2013	71262	3015	Charter Communications	10-00-2005	84.90
08/13	08/15/2013	71263	3834	Clean Sweep Janitorial Service	10-00-2005	95.00
08/13	08/15/2013	71264	5107	Coastal Concrete Cutting	15-00-2005	800.00
08/13	08/15/2013	71265	1745	Coastal Paper & Supply, Inc	10-00-2005	702.03
08/13	08/15/2013	71266		Colvin Oil Company	25-00-2005	6,371.35
08/13	08/15/2013	71267	166	Dan's Auto & Marine Electric	15-00-2005	286.88
08/13	08/15/2013	71268	284	Day Management Corp	10-00-2005	680.32
08/13	08/15/2013	71269	185	Del Cur Supply	61-00-2005	193.90
08/13	08/15/2013	71270	1	Kelly Failor	20-00-2005	17.86
08/13	08/15/2013	71271	1	Don & Dana Jensen	20-00-2005	36.17
08/13	08/15/2013	71272	2640	Dyer Partnership Inc., The	54-00-2005	26,901.16
08/13	08/15/2013	71273	749	Emerald Pool & Patio	10-00-2005	5,219.93
08/13	08/15/2013	71274		First American Title Insurance Co.	54-00-2005	500.00
08/13	08/15/2013	71275		Frontier	10-00-2005	46.50
08/13	08/15/2013	71276	4872	G. W., Inc.	10-00-2005	537.00
08/13	08/15/2013	71277		Hagen's Dry Cleaners	10-00-2005	
				ennes = establica action € Permitto 2000 CCCCCC	10-00-2005	15.00

10020010 - 000						0707	4, 20
GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount	
08/13	08/15/2013	71278	139	Harbor Logging Supply	10-00-2005	497.41	-0
08/13	08/15/2013	71279	4980	iSecure	10-00-2005	81.00	
08/13	08/15/2013	71280	2119	Law Enforcement Systems, Inc	10-00-2005	163.45	
08/13	08/15/2013	71281	5024	Lincoln Commercial Pool Equipm, Inc	10-00-2005	93.75	
08/13	08/15/2013	71282	867	Local Gov't Personnel Inst	10-00-2005	1,463.00	
08/13	08/15/2013	71283	4981	McLennan Excavation, Inc	15-00-2005	24,250.00	
08/13	08/15/2013	71284	4443	Napa Auto Parts	10-00-2005	105.93	
08/13	08/15/2013	71285	5178	National Society of Professional	25-00-2005	245.00	
08/13	08/15/2013	71286	3561	Oil Can Henry's	10-00-2005	438.99	
08/13	08/15/2013	71287	5008	Online Information Services	10-00-2005	107.65	
08/13	08/15/2013	71288	4332	Oregon Assoc Chiefs of Police	10-00-2005	307.00	
08/13	08/15/2013	71289	4899	Oregon Coast Auto Detailing	10-00-2005	200.00	
08/13	08/15/2013	71290	1359	Pacific Coast Audio	20-00-2005	360.00	
08/13	08/15/2013	71291	187	Quality Fast Lube & Oil	20-00-2005	80.13	
08/13	08/15/2013	71292	207	Quill Corporation	10-00-2005	533.47	
08/13	08/15/2013	71293	3309	Roberts & Associates	58-00-2005	390.00	
08/13	08/15/2013	71294	5176	Shasta Forest Products, Inc	10-00-2005	1,687.76	
08/13	08/15/2013	71295	5148	Shaun Pigott Associates, LLC	25-00-2005	2,210.00	
08/13	08/27/2013	71296	246	Snook, LauraLee	10-00-2005		V
08/13	08/15/2013	71297	956	Suiter's Paint & Body	10-00-2005	435.00	V
08/13	08/15/2013	71298	797	Town & Country Animal Clinic	61-00-2005		
08/13	08/15/2013	71299	861	Village Express Mail Center		475.00	
08/13	08/15/2013	71300	336	Chris Wallace	20-00-2005	68.56	
08/13	08/16/2013	71301	4660	Best Western Bards Inn	10-00-2005 10-00-2005	144.95	
08/13	08/16/2013	71302	246	Snook, LauraLee		167.31	
08/13	08/22/2013	71303	5030	APWA Oregon Chapter	10-00-2005	111.97	
08/13	08/22/2013	71304	5062	Baron Design	25-00-2005	400.00	
08/13	08/22/2013	71305	4939	BI- Mart Corporation	52-00-2005	7.50	
08/13	08/22/2013	71306	3622	Boardwalk Mail Services	25-00-2005	353.34	
08/13	08/22/2013	71307	4878	Brookings Youth Activities	25-00-2005	12.64	
08/13	08/22/2013	71308	715	Budge McHugh Supply	32-00-2005 20-00-2005	2,000.00	
08/13	08/22/2013	71309	3015	Charter Communications	10-00-2005	788.82	
08/13	08/27/2013	71310	3844	Donna Colby-Hanks		990.00	
08/13	08/22/2013	71311	1357	Curry County Clerk	10-00-2005	.00	V
08/13	08/22/2013	71312	317	DCBS - Fiscal Services	10-00-2005	140.25	
08/13	08/22/2013	71313	4757	First American Title Insurance Co.	10-00-2005	206.52	
08/13	08/22/2013	71314		Freeman Rock, Inc	54-00-2005	650.00	
08/13	08/22/2013	71315		Frontier	20-00-2005	764.69	
08/13	08/22/2013	71316		GSI Water Solutions Inc	30-00-2005	64.72	
08/13	08/22/2013	71317		H.D. Fowler	20-00-2005	1,034.50	
08/13	08/22/2013	71318		Heritage Research Associates, INC	20-00-2005	2,985.90	
	08/22/2013	71319		Lincoln Commercial Pool Equipm, Inc	10-00-2005	500.00	
	08/22/2013	71320		McLennan Excavation, Inc	10-00-2005	634.65	
	08/22/2013	71321		Mountain View Paving, Inc	53-00-2005	89,651.50	
	08/22/2013	71321		na na managa na mana	15-00-2005	1,000.00	
	08/22/2013	71323		National Diamond Enterprises, LLC Northern California Glove	25-00-2005	398.00	
	08/22/2013			24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25-00-2005	340.00	
		71324		Oregon Chapter 31	10-00-2005	25.00	
	08/22/2013	71325		Owen Equipment Company	15-00-2005	480.69	
	08/22/2013	71326		Pace Engineer, Inc	56-00-2005	5,850.00	
	08/22/2013	71327		Raymond Page	25-00-2005	37.00	
	08/22/2013	71328		Tony Parrish	10-00-2005	37.98	
	08/22/2013	71329		Phoenix Inn Suites- Eugene	10-00-2005	198.00	
	08/22/2013	71330		Pitney Bowes, Inc	10-00-2005	83.00	
	08/22/2013	71331		Postmaster	10-00-2005	25.00	
	08/22/2013	71332	4105	Procinion Evocare DC	40.00.000	000.00	
	08/27/2013	71333		Precision Eyecare PC Loree Pryce	10-00-2005	308.00	

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Check GL Account	Amount
08/13	08/22/2013	71334	207	Quill Corporation	25-00-2005	671.17
08/13	08/22/2013	71335	267	SeaWestern Fire Fighting Equip	10-00-2005	756.75
08/13	08/22/2013	71336	1197	Teledyne Isco Inc	25-00-2005	141.75
08/13	08/22/2013	71337	4820	United States Geological Survey	20-00-2005	9,486.00
08/13	08/22/2013	71338	861	Village Express Mail Center	10-00-2005	55.88
08/13	08/22/2013	71339	5180	Water Gear INC	10-00-2005	108.15
08/13	08/22/2013	71340	301	Woudstra Concrete Finishing	20-00-2005	360.00
08/13	08/22/2013	71341	4131	Zumar Industries Inc	15-00-2005	303.61
08/13	08/28/2013	71342	817	Auto Additons, Inc	10-00-2005	224,659.19
08/13	08/29/2013	71343	4477	Alpine Products, Inc	15-00-2005	3,670.90
08/13	08/29/2013	71344	4985	Bill Hamilton	10-00-2005	35.00
08/13	08/29/2013	71345	4827	Boldt, Carlisle & Smith LLC	10-00-2005	2,285.00
08/13	08/29/2013	71346	5181	Brookhaven Homeowners Association	54-00-2005	4,900.00
08/13	08/29/2013	71347	2364	C&S Fire-Safe Services	25-00-2005	491.75
08/13	08/29/2013	71348	1373	Cascade Fire Equipment	10-00-2005	82.47
08/13	08/29/2013	71349	3844	Donna Colby-Hanks	10-00-2005	99.00
08/13	08/29/2013	71350		Heather & Michael Davis	10-00-2005	70.00
08/13	08/29/2013	71351	1	Terry Dyer	20-00-2005	14.92
08/13 08/13	08/29/2013	71352	1	Dominic Hammon	20-00-2005	237.89
	08/29/2013	71353	1	Norman Heggstrom	20-00-2005	13.94
08/13	08/29/2013	71354	1	Lorinda Holliday	20-00-2005	9.11
08/13 08/13	08/29/2013 08/29/2013	71355 71356	1	Sherri King	20-00-2005	109.12
08/13	08/29/2013	71356	1	Toni Land	20-00-2005	28.80
08/13	08/29/2013	71357	1	Christina McCormick	20-00-2005	36.38
08/13	08/29/2013	71358	1	Ramon & Mayra Nunez	20-00-2005	79.92
08/13	08/29/2013	71360	1	Rodney & Beberly Plumley Premier Property Management	20-00-2005	12.35
08/13	08/29/2013	71361	i	Norm & Tracy Sabon	20-00-2005	423.62
08/13	08/29/2013	71361	3961	Grizzly Fence & Construction	20-00-2005	14.72
08/13	08/29/2013	71363	3632	Harbor View Windows	50-00-2005	8,600.00
08/13	08/29/2013	71364	4607	Kubwater Resources, Inc.	10-00-2005	386.03
08/13	08/29/2013	71365	2834	Kelby McCrae	25-00-2005	3,615.58
08/13	08/29/2013	71366	2004	Michael Klonowski	10-00-2005	272.33
08/13	08/29/2013	71367	4728	Oregon Department of Revenue	10-00-2005	130.00
08/13	08/29/2013	71368	4815	Constitution 4 → 500 (100 control 100 → 500 → 500 → 500 × 5	10-00-2005	3,345.50
08/13	08/29/2013	71369	3	Bruce Kenworthy	10-00-2005 20-00-2005	5,121.83
08/13	08/29/2013	71370	4710	Rose City Stamp, Inc.	10-00-2005	28.36 39.15
08/13	08/29/2013	71371	3369	Schwabe Williamson & Wyatt PC	20-00-2005	78.00
08/13	08/29/2013	71372	3752	Trace Analytics, LLC	10-00-2005	78.00 75.00
08/13	08/29/2013	71373	5184	Travel Oregon	32-00-2005	000000000000000000000000000000000000000
08/13	08/29/2013	71374	4370	Verizon Business		35.00
08/13	08/29/2013	71375	5011	Xylem Water Solutions USA, INC	10-00-2005 53-00-2005	208.80 7,382.32
Gr	and Totals:				_	710,418.68