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*3/15/18*

**ROSEBURG PUBLIC WORKS COMMISSION AGENDA**  
**THURSDAY, MARCH 22, 2018**

**3:30 Special Meeting**                      **City Hall Third Floor Conference Room**  
**900 SE Douglas Avenue, Roseburg, Oregon 97470**

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**NOTE: IT IS UP TO EACH OF YOU AS COMMISSIONERS TO CALL 541-492-6730 AND LET STAFF KNOW BEFORE THE DAY OF THE MEETING IF YOU WILL NOT BE ATTENDING. THANK YOU.**

**I. CALL TO ORDER**

**II. ROLL CALL:**

Chair:                      Steve Kaser  
Commissioners:      Nathan Reed                      Stuart Liebowitz                      Noel Groshong  
   John Seward                      Vern Munion                      Fred Dayton  
   Ken Hoffine                      Roger Whitcomb

**III. APPROVAL OF MINUTES**

A.      March 8, 2018

**IV. DISCUSSION ITEMS**

- A.      Phase 2 – Water System SCADA Improvements Construction Service Task Order Authorization
- B.      Phase 3 – Water System SCADA Improvements Engineering Design Task Order Authorization

**AUDIENCE PARTICIPATION** – At this time, anyone wishing to address the Commission concerning items of interest not included in the agenda may do so. The person addressing the Commission shall, when recognized, give his/her name for the record. All remarks shall be directed to the whole Commission. The Commission reserves the right to delay any action, if required, until such time when they are fully informed on the matter.

**V. INFORMATIONAL**

A.      Urban Renewal 101 - Verbal

**VI. BUSINESS FROM THE COMMISSION**

**VII. NEXT MEETING DATE: April 12, 2018**

**VIII. ADJOURNMENT**

**\* \* \* AMERICANS WITH DISABILITIES ACT NOTICE \* \* \***

Please contact the Office of the City Recorder, Roseburg City Hall, 900 SE Douglas Avenue, Roseburg, OR 97470-3397 (Phone 541-492-6700) at least 48 hours prior to the scheduled meeting time if you need an accommodation. TDD users please call Oregon Telecommunications Relay Service at 1-800-735-2900.

**CITY OF ROSEBURG  
PUBLIC WORKS COMMISSION MEETING  
MARCH 8, 2018  
MINUTES**

**CALL TO ORDER:** The meeting of the City of Roseburg Public Works Commission was called to order at 3:30 p.m. Thursday, March 8, 2018 in the Third Floor Conference Room at City Hall.

**ROLL CALL:** Present: Chair Steve Kaser, Commissioners Nathan Reed, John Seward, Stuart Liebowitz, Fred Dayton, and Noel Groshong

Absent: Vern Munion and Ken Hoffine

Others Present: Citizens Roger Whitcomb and Aaron Nelson

Attending Staff: City Manager Lance Colley, Public Works Director Nikki Messenger, Engineer Manager Jim Maciariello, Engineer Mark Rodgers, and Department Technician Chanelle Rogers

**APPROVAL OF MINUTES:** Seward moved to approve the minutes of the February 8, 2018 Public Works Commission meeting. Liebowitz asked that the minutes be corrected to reflect that he stated the 30 year time frame for the ADA upgrades is too long and it should be relooked at also would like staff to look for other funding options. Motion was seconded by Reed and carried unanimously with the correction.

**DISCUSSION ITEMS:**

**Phase 2 – Water System SCADA Improvements – Construction Bids:** Maciariello informed that staff received bids for Phase 2 of the Water System SCADA Improvements; this phase will include the control system installation and integration at seventeen water facilities. Maciariello stated four bids were received with the low bidder being Northeast Electric, LLC. with a bid of \$596,400 which was lower than the engineer estimate. RH2 Engineering has worked with this company in the past. Groshong questioned if Task Orders 5 & 6 had been completed and what was Task Order 7. Maciariello replied that yes 5 & 6 had been completed and 7 is the project management services, software development, startup and testing, and the frequency licensing & services during construction. Messenger apologized for missing getting that memo included into the agenda and stated that could have a 2<sup>nd</sup> commission meeting in two weeks to go over this item or the commission could give head nod in agreement of proceeding with Task Order #7. Kaser questioned why the bid came in so much lower than the engineer estimate. Maciariello feels the bids were very aggressive. Discussion ensued regarding if commission wanted the Task Order #7 brought back as separate discussion item. Kaser inquired how the price is decided, does consultant say price and City accepts it. Maciariello said that staff work with the consultant to make sure the scope is correct then they come to an agreement on the price. Groshong was disappointed in the way this issue has been handled, he felt the commission was being left out. Kaser feels the Council values the Public Works Commissions suggestions so he would be ok with just a head nod and telling the Council the commission didn't have all the information but approved moving forward. Colley said he would rather have another meeting in two weeks and get a motion from the commission.

**MOTION:** Dayton moved to recommend the City Council award the Phase 2 – Water System SCADA Improvements to the lowest responsible bidder, Northeast Electric, LLC, for \$596,400. Motion was seconded by Seward and carried unanimously.

**MOTION:** Dayton moved to schedule a Special Public Works Commission meeting in two weeks to discuss the Task Order #7. Motion was seconded by Liebowitz and carried unanimously.

**Water Treatment Plant – Variable Frequency Drives (VFD) Retrofit – Construction Bids:**

Rodgers explained that this project will consist of retrofitting four variable frequency drives (VFD) and the replacement of one VFD. The current process to control the flow of water from the pump stations to the City's distribution network is by opening and closing inline valves on the discharge piping, which is an inefficient method. The VFD's will allow the motor speed to be varied which will provide flexibility in the amount of water pumped. Rodgers stated that six bids were received with low bidder being Davis Electric with a bid of \$174,601 which was slightly higher than the engineers estimate. Messenger informed that the water budget includes \$100,000 but there is additional funding in the Capital budget. It was also mentioned that staff had applied for and received an incentive offer from Energy Trust of Oregon in the amount of \$31,748. Liebowitz inquired what type of energy savings the VFD's will provide. Rodgers said it would be a substantial amount. Seward inquired why one would be replaced while the other four are being retrofit. Rodgers said that the one being replaced had failed so it needs to be replaced.

**MOTION:** Groshong moved to recommend to City Council the award of the Water Treatment Plant VFD Retrofit Project to the lowest responsive bidder, Davis Electric, including the base bid and additive alternates 1 and 2, for \$174,601. Motion was seconded by Liebowitz and carried unanimously.

**Intergovernmental Agreement with ODOT for ARTS Project:** Messenger informed that ODOT has implemented the "All Roads Transportation Safety" (ARTS) program. The intent of the program is to identify and fund projects that will reduce Fatal and Injury A crashes. Messenger said in 2015 the City submitted two separate project applications, both applications have been rolled into one project now. Messenger briefly went over the five items included in the applications. Messenger stated the ARTS funding will cover \$462,946 of the total project costs which is estimated to be \$550,000.

**MOTION:** Seward moved to recommend that the City Council authorize the City Manager to negotiate and enter into an Intergovernmental Agreement with ODOT for the ARTS Project. Motion was seconded by Liebowitz and carried unanimously.

**Draft American with Disabilities (ADA) Transition Plan – Public Right of Way Facilities:** Staff informed this item was discussed at the February commission meeting and was requested to be brought back after the public comment period and open house. The comment period ended on February 27<sup>th</sup> and the open house was held that evening. No comments were received during the comment period and there were no attendees at the open house. Dayton feels the standards today will be obsolete in 5-7 years so this plan will only be good for approximately five years. Seward asked about appendix H having 1400 pages. Rodgers explained that it was all the data for the 1600 locations.

**MOTION:** Dayton moved to recommend that the City Council adopt the ADA Transition Plan for Public Right-of-Way Facilities. Motion was seconded by Seward and carried with 5 voting yes and Liebowitz voting no due to the time frame of the plan and would like additional funding available.

**Draft Five Year Capital Improvement Plan Updates:** Messenger informed that she made some minor changes to the draft document since the February commission meeting. The plan will be going to the Planning Commission on March 19<sup>th</sup> and then to City Council on March 26<sup>th</sup>. Kaser asked why the dollar amounts in the Bike Trail Fund were odd amounts. Messenger replied that was due to the 1% gas tax the city receives. Messenger stated the funds and projects listed in the first 2 years of the plan are pretty set, but years 3-5 could change. Seward questioned what the Stewart Parkway Bridge Approach project was since the next project in the plan is replacing that bridge. Messenger said she has talked with ODOT bridge engineer regarding the joints on the bridge, it is not a big issue at this point as the bridge is going to continue to settle but the joints should be ok for some time, this was just put in as a place holder. The other project would be adding a second bridge so there are two lanes

going each direction not replacing the current one. Discussion ensued. Groshong inquired as to how the Urban Renewal district is decided. Colley suggested discussing that at the next Public Works Commission meeting.

**MOTION:** Groshong moved to recommend to City Council the adoption of the Sidewalk/Streetlight/Signal, Transportation, Urban Renewal, Water, and Storm Drainage components of the 2018-23 Capital Improvement Plan. Motion was seconded by Seward and carried unanimously.

**AUDIENCE PARTICIPATION:** Aaron Nelson, Dixonville resident, stated he feels he was misinformed when he purchased his property in Dixonville regarding the availability of water, wanted to ask what he could do to be able to purchase a water meter. He stated he has spoken with Tony and Ryan in the water department and was told the issue didn't have anything to do with the pressure or flow. Messenger stated there are no more new meters being issued for that area. Dayton stated that the water rules and regulations state no new meters outside the Urban Growth Boundary (UGB), which is the same issue in the Charter Oaks area. Staff explained that the water system is designed to serve the UGB but not all the outlying areas, the system is urban not rural.

**INFORMATIONAL ITEMS:** Messenger informed that 7 projects are going out to bid this week and next week. Staff is trying to get bids out early to hopefully get good bids. Messenger also mentioned that the Water Treatment Plant Superintendent attended the PNWS AWWA and the City of Roseburg received an award for the Best Tasting Water.

**BUSINESS FROM THE COMMISSION:** Kaser introduced Roger Whitcomb, he has applied to be on Public Works Commission and will most likely be appointed at the next City Council meeting. Groshong inquired what happened to the purchase of the patch truck that had been brought to commission at previous meetings. Messenger stated we ran out of time to be able to purchase it this budget year.

**NEXT MEETING DATE: Special Meeting March 22, 2018**

**ADJOURNMENT:** Meeting adjourned at 4:49 p.m.

*Chanelle Rogers*

Chanelle Rogers, Public Works Department Technician

**CITY OF ROSEBURG  
MEMORANDUM**



**DATE:** March 22, 2018  
**TO:** Public Works Commission  
**FROM:** Jim Maciariello, P.E.  
**VIA:** Nikki Messenger, P.E., Public Works Director  
**SUBJECT: Phase 2 - Water System SCADA Improvements  
Construction Services Task Order Authorization  
18WA09**

**ISSUE STATEMENT AND SUMMARY**

The City has a master contract with RH2 Engineering, Inc. for engineering services related to the SCADA project. The issue for the Commission is whether to forward a recommendation to the City Council to authorize a task order related to construction services for Phase 2 of the project.

**BACKGROUND/ANALYSIS**

In 2014, the City went through a qualifications based selection process and selected RH2 Engineering, Inc. to evaluate the existing SCADA system and provide a short-term and long-term strategy for upgrading and maintaining the City's system. The "City of Roseburg Telemetry Study" was completed in February of 2015 and includes a recommendation for a series of improvements that will allow the City to implement the entire conversion process in phases.

On December 14, 2015, Council awarded a Master Design Contract to RH2 Engineering, Inc. with the understanding that each task order would be negotiated based on the work being accomplished.

The City Council recently awarded the construction contract the second phase of the SCADA improvements. The proposed task order (Task Order No. 7) provides services during construction and control system software development for Phase 2 implementation. This includes the control system installation and integration at seventeen water system facilities. They include pump stations, reservoirs, and control valves.

As part of the construction project awarded to Northeast Electric, new control equipment will be added to the following facilities:

1. Reservoir Hill – Adding level sensors to existing controller.
2. Portland Solenoid Valve
3. Fairhill Reservoir
4. Fairhill Pump Station

5. Stacie Court Reservoir
6. Garden Valley Pump Station
7. Military Reservoir
8. Military Pump Station
9. Broccoli Solenoid Valve
10. Kline Reservoir and Pump Station
11. Frontier Reservoir and Pump Station
12. Ventura Pump Station
13. Golden Eagle Pump Station
14. Kester Road Solenoid Valve
15. Winchester Creek Pump Station
16. Terrace Reservoir and Pump Station
17. Hawthorne Pump Station

Major project components for this task order include the following:

- Project management services
- Programmable logic controller (PLC), operator interface (OI), and human machine interface (HMI) software development to control and monitor equipment at the sites.
- Startup, testing, commissioning, and training of each new control system, HMI software, alarm notification system, and operations and maintenance (O&M) material.
- FCC 450 MHz frequency licensing
- Services during construction.

### **FINANCIAL AND/OR RESOURCE CONSIDERATIONS**

The proposed cost of the task order is \$171,171. Money is available in the current year budget to proceed with this task order.

### **TIMING ISSUES**

The construction contract for the Phase 2 improvements was awarded at the March 12<sup>th</sup> City Council meeting. Construction of that phase of work is expected to begin in April. Submittal review is one of the early steps in the construction process. RH2 will be performing submittal review on behalf of the City under the proposed task order. If the Commission provides a recommendation to authorize the task order, it will be presented to City Council at their March 26, 2018 meeting.

### **COMMISSION OPTIONS**

The Public Works Commission has the following options:

1. Recommend that the City Council authorize a task order for RH2 Engineering, Inc. for an amount not to exceed \$171,171; or
2. Request additional information; or
3. Recommend that the Council not authorize the task order and not move forward with the project at this time.

**STAFF RECOMMENDATION**

Staff recommends that the Commission forward a recommendation to the City Council to authorize the task order with RH2 Engineering, Inc.

**SUGGESTED MOTION**

*I move to recommend the City Council authorize a task order for construction related services for Phase 2 of the Water System SCADA Improvements with RH2 Engineering, Inc. for an amount not to exceed \$171,171.*

**ATTACHMENT**

None

**CITY OF ROSEBURG  
MEMORANDUM**



**DATE:** March 22, 2018

**TO:** Public Works Commission

**FROM:** Jim Maciariello, P.E.

**VIA:** Nikki Messenger, P.E., Public Works Director

**SUBJECT: Phase 3 - Water System SCADA Improvements  
Engineering Design Task Order Authorization**

**ISSUE STATEMENT AND SUMMARY**

The issue for the Commission is whether to forward a recommendation to the City Council for the award of a task order for the design of the next phase of the SCADA Improvement Project (Phase 3).

**BACKGROUND/ANALYSIS**

In 2014, the City went through a qualifications based selection process and selected RH2 Engineering, Inc. to evaluate the existing SCADA system and provide a short-term and long-term strategy for upgrading and maintaining the City's system. The "City of Roseburg Telemetry Study" was completed in February of 2015 and includes a recommendation for a series of improvements that will allow the City to implement the entire conversion process in phases.

Phase 1 of the Water System SCADA Improvements was implemented in 2017. It included engineering, SCADA communication design, a City-wide radio survey, SCADA software purchase, SCADA master controller design, and construction of a new radio communication system between Reservoirs 5, 6, & 7 and the water treatment plant.

The construction contract for phase 2 of the improvements has been awarded and construction is expected to begin in April. Phase 2 includes the control system installation and integration at seventeen water system facilities.

The proposed task order (Task Order No. 8) is for Phase 3 design and bidding services. It includes design of the control system integration at the City's Winchester Water Treatment Plant including the following:

- Upgrading the telemetry and control panel equipment at the Water Treatment Plant
- Installing telemetry equipment and software at the Joanne Pump Station
- Installing telemetry equipment and software at the Boyer Reservoir
- Preparing bid ready electrical installation plans and specifications
- Services during bidding

## **FINANCIAL AND/OR RESOURCE CONSIDERATIONS**

The proposed cost of Task Order No.8 is \$59,351. Money is available in the current year budget to proceed with design of the project.

## **TIMING ISSUES**

If the Commission recommends authorizing the task order, it will be presented to City Council at their March 26, 2018 meeting.

## **COMMISSION OPTIONS**

The Public Works Commission has the following options:

1. Recommend that the City Council authorize a task order to RH2 Engineering, Inc. for an amount not to exceed \$59,351; or
2. Request additional information; or
3. Recommend that the Council not award the task order and not move forward with the project at this time.

## **STAFF RECOMMENDATION**

Money has been budgeted and is available to design the project. This is a high priority project and it makes sense to continue to implement it as quickly as practical. Staff recommends that the Commission forward a recommendation to the City Council to authorize the task order with RH2 Engineering, Inc. to design the third phase of the SCADA improvements.

## **SUGGESTED MOTION**

***I move to recommend the City Council authorize a task order with RH2 Engineering, Inc. for design of the Phase 3 - Water System SCADA Improvements for an amount not to exceed \$59,351.***

## **ATTACHMENT**

None



## Why Urban Renewal?

Urban renewal is one of the few tools for encouraging local economic development and addressing infrastructure deficiencies and underdevelopment in a community. Urban renewal plans provide cities and counties with an additional revenue stream called tax increment financing. This revenue stream may be used on projects and programs in specifically designated urban renewal areas. Roseburg has effectively used urban renewal in the past and looks forward to its use in the rejuvenation of the Diamond Lake Area.

## How is an Urban Renewal Plan Started?

Typically, a city will convene an advisory committee to discuss urban renewal boundary options, potential projects, and financial scenarios. The advisory committee findings will be used to compile an urban renewal plan which will establish an official urban renewal boundary, goals and objectives for the area, and outline projects and programs which will help improve conditions of the selected area. The plan also sets the spending limit, or maximum indebtedness, for the urban renewal area. The urban renewal plan is also accompanied by a technical report which contains the financial feasibility analysis and forecasts when funding will become available to pursue projects within the area.

## How is an Urban Renewal Plan Adopted?

Prior to being adopted by City Council every urban renewal plan must go through the public review process which includes the following steps:

- An Urban Renewal Agency meeting
- Consult and confer with all impacted taxing districts
- A County briefing
- A Planning Commission meeting
- A City Council Hearing and Vote

## How does Tax Increment Financing Work?

Tax increment financing allows the county assessor to **redistribute the taxes that are already collected** and allocate taxes on growth in the Area to the urban renewal agency for use in the Area. While urban renewal itself does not increase property tax rates, it does function on the increases in property tax revenues from year-to-year. An individual property tax payer's property taxes may increase for two reasons, one, the assessor can increase property values at a rate of 3% per year and does so in most cases, and, two, if the individual completed a substantial renovation of their property resulting in increased assessed valuation.

When an urban renewal area is created the property tax revenue from that area is distributed into two revenue streams. The first stream is what is called "the frozen base". The frozen base is the property tax revenue from the total assessed value of the urban renewal area the year the urban renewal area was formed. The frozen base revenue stream continues to go to the regular taxing jurisdictions, such as the city, the county and the school district. The second revenue stream is any increase over the frozen base which is called "the increment". The increment represents the basis for "tax increment financing" and is any increase in property tax revenues above the frozen base. This second revenue stream goes to the urban renewal agency for use on projects, programs, and administration throughout the life of the district.



## How are Overlapping Taxing Districts Impacted by Urban Renewal?

As mentioned earlier, when an urban renewal area is formed the property tax revenue stream for that area is split in two. The overlapping taxing districts continue to receive property tax revenues on the frozen base assessed value of the area, but do not receive property tax revenues from any growth in the area. In many urban renewal areas that growth from new investment would not have occurred but for the use of urban renewal that stimulated the growth in the area. Schools are not directly impacted by urban renewal as their funding comes through a per pupil allocation from the State School Fund rather than directly from property tax revenues.

Once an urban renewal area is terminated, there will generally be an increase in property tax revenues to all taxing jurisdictions. This increase of property tax revenue is a result of the ability to concentrate funding in a specific area, encouraging the area to develop properly.

## How does an Urban Renewal Area Function?

An urban renewal area is run by an urban renewal agency which at its most basic level has an income, expenses, and a spending limit. The income for an urban renewal agency is its yearly tax increment financing revenues. The expenses for an urban renewal agency are its yearly expenditures on projects, programs and administration. The spending limit for an urban renewal agency is its maximum indebtedness. Maximum indebtedness is the total amount of money that can be spent as defined by each unique urban renewal plan on projects, programs and administration.

## What types of Projects or Programs are Eligible under Urban Renewal?

Urban renewal agencies can do certain projects or activities under an adopted urban renewal plan. These activities generally include:

- Construction or improvement of public facilities including streets, utilities, parks and other public uses.
- Acquisition and improvement of property.
- Participation with developers for property improvement.
- Rehabilitation of existing buildings.

## Will your Property Tax Bill Increase?

The "division of taxes", which represents tax increment financing revenues, does not increase property tax rates. Regardless, every taxpayer in a city where an urban renewal district exists will see an indication of urban renewal as a line item on their property tax bill. This can be confusing, but just remember that the money in the urban renewal line item is money that would have gone to other taxing jurisdictions even if urban renewal did not exist. Your property tax bill would remain exactly the same with or without urban renewal, the money would just have been distributed differently among the taxing jurisdictions.

## What Projects are Being Considered for this Area?

The projects being considered for the Diamond Lake Area are infrastructure projects to both improve the transportation safety of the Area and to promote future development of underdeveloped areas. There are also economic development projects and programs to assist businesses in the Area and to encourage new businesses to locate in the Area. There are Housing Incentives to encourage the development of new housing in the Area. There is also a Beautification project to improve the overall appearance of the area which may include landscaping, signage, wayfinding, lighting and other aesthetic improvements.



## Why use Urban Renewal in the Diamond Lake Area?

The Diamond Lake Area is unique in that it has failed to develop significantly in the past twenty years despite having a surplus of vacant developable lands. This failure to develop is due to specific barriers to developers which the usage of Urban Renewal will help alleviate.

## Why hasn't the Diamond Lake Area developed in the last 20 years?

The Diamond Lake Area has three very specific barriers to developers which stop most significant projects before they ever get started:

1. **There is a lack of basic infrastructure in the Area.** Before a developer can pursue a major project in the Diamond Lake Area the infrastructure must be up to City Code, including water, sewer, and storm water. This is a major upfront cost to developers which causes them to choose locations that already have infrastructure in place, locations other than the Diamond Lake Area.
2. **There is a lack of appealing and basic transportation infrastructure in the Area.** There is no curb-side appeal to the transportation infrastructure in the Diamond Lake Area, and in many areas in the Diamond Lake Area there are no sidewalks. In many locations the power poles are located in the middle of the already narrow sidewalks. A developer looking to complete a "Big-Box" grocery store does not want to place said store in a location with the curb appeal of the Diamond Lake Area, when the developer can place their project in another location. There are also many developable parcels that are landlocked which would require new roads be constructed, which is another major upfront cost for developers.
3. **There is an overall lack of a sense of place in the Area.** Developers like to invest their dollars in areas where they know the City has invested their dollars. One way to show the City has invested in an area is to create a sense of place. Cities do this by creating uniformity in streetscape themes, placing banners, decorative trash receptacles and other unifying themes. Currently, the Diamond Lake Area has no sense of place, other than it is an area of town that is an old industrial area.

## How can Urban Renewal Projects Help?

Urban Renewal in the Diamond Lake Area can provide funding for projects to address the following:

1. **Provide basic infrastructure.** Urban renewal can participate in the funding of projects to provide basic infrastructure in the area including water, sewer, and storm water. Funding these projects immediately removes a major upfront cost for developers and makes the developable land much more appealing to developers.
2. **Provide appealing transportation infrastructure.** Urban renewal can provide funds for projects to improve the transportation infrastructure in the area. The vision for the Diamond Lake area is to improve the look and feel and safety of the transportation infrastructure in the area. New roads would also be constructed to free up landlocked parcels.
3. **Beautification of the Area.** The beautification of the area may be the real key to attract the big business type of project to the area and that will provide jobs for the City of Roseburg. When a "Big-Box" type of store is selecting a location they not only look at basic infrastructure, and transportation infrastructure but at the sense of place in the area. Urban renewal and provide funding for beautification projects.

# Diamond Lake Urban Renewal

Project # (Map ID)	Project Category	Project Name	Project Description (detailed or Plan and page #)
	<b>Economic Development</b>	Wetland mitigation 10-20 acres	Wetland mitigation activities can include, but are not limited to, the preservation, enhancement, restoration or creation of a wetland, stream, or habitat conservation area which offsets, or compensates for, expected adverse impacts to similar nearby ecosystems.
<b>01</b>	<b>Economic Development</b>	Storm - Diamond Lake/Fulton	These storm drainage projects are identified in the City of Roseburg's storm drainage master plan. Resources will be allocated for the public portion of these projects and to provide local matching funds for development driven drainage impacts.
<b>02</b>	<b>Economic Development</b>	Storm - Diamond Lake East of Ivan	See item 2
<b>03</b>	<b>Economic Development</b>	Storm - Diamond Lake east of Rifle Range	See item 2
	<b>Economic Development</b>	Environmental cleanup	Environmental cleanup activities can include, but are not limited to, remediation of contaminated buildings, soil and ground water; removing hazardous materials; and abating toxic materials, such as asbestos and lead. Activities may also include waste-water treatment and revegetation.
	<b>Economic Development</b>	Façade improvement program (50k yearly x 30 years, can be adjusted downwards)	Façade improvement program activities can include, but are not limited to, loans to businesses in the Area for building frontage improvements. Specific guidelines for the Façade improvement program will be drafted by the Urban Renewal Agency at a later date.
	<b>Housing Incentives</b>	Housing multi-family incentives	These resources will be allocated to provide incentives and/or offset costs associated with approved multi-family housing development costs or expenses.
	<b>Public Safety</b>	Public Safety training project	This resource would be utilized to provide the local component of funding
<b>04</b>	<b>Transportation</b>	Winchester Stephens intersection improvements	To provide improvements that will enhance safety for vehicles and pedestrians.
<b>05</b>	<b>Transportation</b>	Douglas Avenue	To provide full street/multi modal improvements to Douglas east of Ramp to the City limits.
<b>06</b>	<b>Transportation</b>	Rifle Range Road north of Diamond Lake	To provide full street/multi modal improvements to Rifle Range from Diamond Lake Boulevard to the City limits.
<b>07</b>	<b>Transportation</b>	Rifle Range extension over deer creek	Bridge spanning Deer Creek and connecting Rifle Range Street east of Douglas to the Clearwater Subdivision south of Deer Creek.
<b>08</b>	<b>Transportation</b>	Patterson Street (to connect Douglas Avenue Improvements to Diamond Lake)	To provide multi-modal improvements that will provide an enhanced travel connection between Diamond Lake Boulevard and Douglas Avenue.
<b>09</b>	<b>Transportation</b>	Douglas Avenue Deer Creek Bridge Replacement	To provide local matching funds for a project to replace the Deer Creek bridge on Douglas Avenue.
<b>10</b>	<b>Transportation</b>	Fleser connection (from Diamond Lake to Fleser per Hwy 138 access mgt. plan)	To provide local participation in a project to provide a connection between Diamond Lake Boulevard and Fleser as outlined in the Diamond Lake access management.
<b>11</b>	<b>Transportation - Economic Development</b>	Diamond lake signals	To provide local participation in intersection signalization projects identified in co-ordination with ODOT
<b>12</b>	<b>Transportation - Economic Development</b>	Odell/Commercial/to Rifle Range improvements	To provide a parallel connection north of Diamond Lake Boulevard between Rifle Range Street west to Casper Street.
<b>13</b>	<b>Transportation - Economic Development</b>	Champion site infrastructure connection to above project	To provide an extension of Lake Street north of Diamond Lake to connect with the Odell/Commercial/Rifle Range project.
	<b>Transportation - Multimodal</b>	Diamond Lake sidewalk rehab, remove power poles, buy easements/row	Local participation in the redevelopment of Highway 138 multi-modal improvements.
	<b>Transportation - Multimodal</b>	Pathway improvements	Local participation in pathway improvement in the urban renewal area.
	<b>Transportation - Multimodal</b>	MUP north of and parallel to Douglas to D. Lake Blvd.	Local participation in pathway improvements that will provide an alternate route to utilizing Diamond Lake Boulevard.
	<b>Transportation - Safety</b>	Safe Routes to schools streets between Diamond Lake and Douglas	To provide local participation in safe routes to schools in the Urban Renewal area. ( pedestrian bridge)
<b>14</b>	<b>Transportation - Safety</b>	Fulton to Rocky participation	To participate in widening and multi-modal improvements to connect Rocky Drive and Fulton in conjunction with developers/property owners.
	<b>Transportation - Safety</b>	ADA improvements	To participate in improvements that are priorities within the plan area.
	<b>Beautification</b>		To participate in beautification projects which may include landscaping, signage, wayfinding, lighting and other aesthetic improvements.

