



For Recording Stamp Only

Deschutes County Board of Commissioners  
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(541) 388-6570 - Fax (541) 385-3202 - [www.deschutes.org](http://www.deschutes.org)

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**MINUTES OF BUDGET MEETING**  
**NATURAL RESOURCES PROTECTION & ROAD DEPARTMENT**

**WEDNESDAY, JUNE 1, 2016**

Allen Room, Deschutes Services Building

*Present were Commissioners Anthony DeBone, Alan Unger and Tammy Baney. Also present were Tom Anderson, County Administrator; Erik Kropp, Deputy County Administrator; Mike Maier, Jimm Burton and Bruce Barrett, citizen members of the Budget Committee; Wayne Lowry and Loni Burk, Finance; Ed Keith, Forester; and Chris Doty and others from the Road Department.*

*Meeting minutes were taken by Sharon Ross, Administrative Assistant/BOCC.*

*Call to Order: Chair Bruce Barrett opened the meeting at 1:02 p.m.*

**Natural Resources Protection:**

Ed Keith, County Forester, reported the proposed budget is similar to that of the last several years. The shared project between Deschutes County, Crook and Clackamas counties under the FEMA agreement has begun, and continues to 2018.

Mr. Keith reviewed projects such as defensible space, fuels reduction, the Deschutes Collaborative Forest Project and forest restoration, and noxious weeds. The Community Wildfire Protection Program agreements are on a schedule for renewal at least every five years.

Commissioners inquired about the challenges for the natural resource program. Mr. Keith replied that the FEMA grant implementation consumes time and massive paperwork, and requires visits with landowners one-on-one. A question was raised by the Board on the possibility of having a student help with the door-to-door work. The Road Department and Project Wildfire provide support staff and their time is charged to the grant.

*There being no further discussion, Chair Barrett closed the session at 1:15 p.m.*

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### **Road Department:**

Present from the Road Department were Chris Doty, Public Works Director; Susan Bailey, Administrative Analyst; Randy McCulley, Fleet/Equipment Manager; Tom Shamberger, Public Works Operations Manager; and George Kolb, County Engineer.

Concerning the budget, the Road Department has four primary programs: pavement management program; equipment purchase or replacement; capital improvement plan projects; and staff operations - all to deliver core services. The new transportation fund is the capital improvement program, and its purpose is to fund capital improvement projects, bridge replacement and major maintenance. The group reviewed the fiscal year 2017 revenue assessment, along with budget highlights for the payment management program, equipment, capital improvement projects, personnel, and special projects/investments.

Discussion was held on a plan for an asphalt spray patcher that would be beneficial for many projects in varying weather. For personnel, the department is requesting 1.5 FTE, which includes two new equipment operators while not replacing a .5 FTE vacancy for a customer service clerk.

Special projects/investments include the extension of gravel road conversion pilot projects; continuation of operations area building improvements including restroom expansion and locker room construction and modernization of the breakroom; evaluation of cure signage via MUTCD; and radio replacement.

The group reviewed performance measures: pavement condition index; percent of roads rated good or better; percent system resurfaced; PCI sustainability ratio; and capital projects partnership.

Mr. Doty presented revenue considerations: potential 2017 legislative funding package; higher order maintenance investment; County capital improvement projects and bridge replacement; City of La Pine road funding; ODOT partnership projects; road moratorium; and road modernization within unincorporated communities.

*There being no further discussion, Chair Barrett closed the session at 2:08 p.m.*

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DATED this 6<sup>th</sup> Day of July 2016 for the  
Deschutes County Board of Commissioners.

Alan Unger  
Alan Unger, Chair

Tammy Baney  
Tammy Baney, Vice Chair

ATTEST SIGNATURES:

Bonnie Baker  
Recording Secretary

Anthony DeBone  
Anthony DeBone, Commissioner

[illegible]

# DESCHUTES COUNTY ROAD DEPARTMENT

## CIP PROJECTS – 5 YEAR PLAN

JUNE 2, 2016



# CIP PROCESS

- **20-year CIP (from TSP)**
  - **\$300M Total Projects**
    - **\$60M County system**
    - **\$240M ODOT with County participation**



- **5-Year CIP annually approved by BOCC**
  - **Estimated cashflow available for Program**
  - **Prioritized Projects from 20-yr plan**
  - **Bridge Replacement**
  - **Major Maintenance Projects**
  - **Other Projects**

[illegible]

# 5-YEAR CIP REVENUE ESTIMATES

- Capital Projects are constructed with SDC and non-SDC resources:

	Non-SDC (Capital Funds)	SDC
Existing Reserve	\$7,000,000	\$1,400,000
Annual new revenue estimate	\$1,000,000 (FY 17-21)	\$750,000 (FY 17) \$500,000 (FY 18-21)
Source:	Non-operating funds, namely excess PILT/USFS resources beyond minimum necessary to maintain/operate existing system.	Fees charged to new development – proportional share of system improvements
Total available for 5-year Plan	\$12,000,000	\$4,150,000



# FY 17 CIP PROJECTS

## 5-YEAR PLAN

Proposed Project	SDC%	FY Obligation					
		2016	2017	2018	2019	2020	2021
Tetherow Bridge (match)		\$ 100,000					
ARTS grant (match)			\$ 25,000	\$ 75,000			
Traffic Safety (annual)	0%	\$ -	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
PBH/Neff-Alfalfa Improvement	100%	\$ 1,715,000	\$ 265,000				
Geo Millican Road (CC) contribution	0%	\$ 250,000					
Burgess/Day Turn Lanes	100%	\$ 25,000	\$ 500,000	\$ 500,000			
Huntington/Deer Run Paving	18%		\$ 2,400,000				
Old Bend-Redmond corridor improvements	18%		\$ 300,000	\$ 1,500,000	\$ 1,500,000		
Tetherow G-Rail and Slope Improvements	0%		\$ 105,000				
Rickard Paving	18%				\$ 800,000		
NE 17th and NW Negus FDR/widening	18%			\$ 200,000		\$ 2,200,000	
Bridge Replacements	0%					\$ 500,000	\$ 500,000
La Pine stormwater - Phase II	0%			\$ 300,000			
Total CIP Projects in FY		\$ 2,090,000	\$ 3,695,000	\$ 2,625,000	\$ 2,350,000	\$ 2,750,000	\$ 550,000
Net Cash (CIP/SDC Reserve)			\$ 6,503,500	\$ 5,378,500	\$ 4,528,500	\$ 3,278,500	\$ 4,228,500



# PBH ROUNDABOUT (NEFF/ALFALFA)

- Completion:
  - July 2016
- Project cost:
  - \$2.0M
- Engineer:
  - Parametrix Inc (Bend)
- Contractor:
  - Shamrock NW LLC (Bend)



# TETHEROW BRIDGE REPLACEMENT (WEST OF REDMOND)

## ■ Project:

- Replace structurally insufficient single lane bridge.
- Minor alignment improvements to Tetherow Road (east of bridge)

## ■ Status:

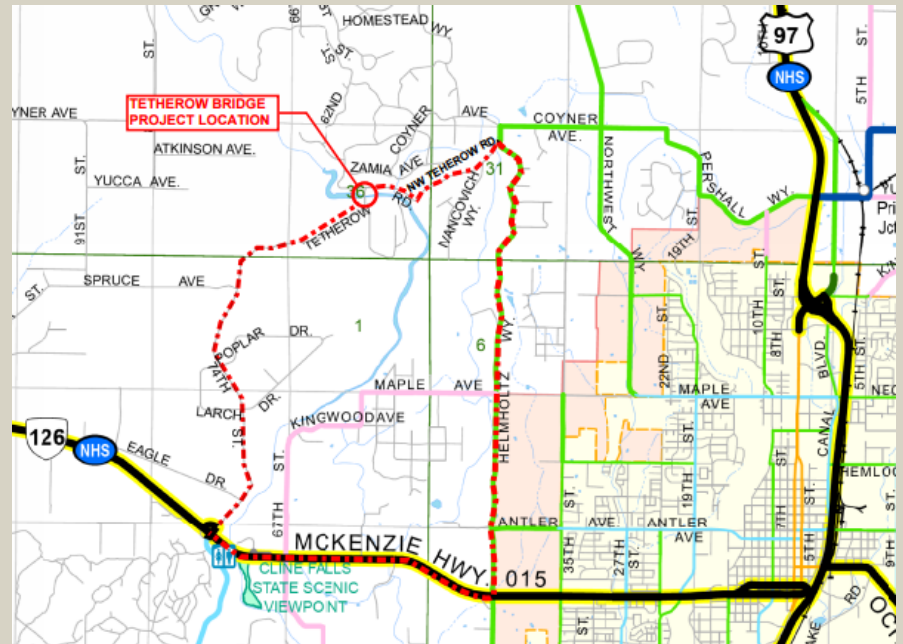
- Currently out to bid
- June to October construction

## ■ Budget:

- \$2.5M Bridge
  - \$ 250,000 DC Match
- \$105,000 Tetherow Road improvements.

## ■ Project Manager:

- ODOT (local bridge program)
- Deschutes County for road improvements





# BURGESS/DAY (LA PINE)

## ■ Project:

- Turn lanes in Burgess Road with realignment of Day Road offset. (Other options under evaluation)

## ■ Status:

- Evaluating options and cost estimates, Kittelson and Associates (Bend)

## ■ Budget:

- \$1.0M (est)

## ■ Schedule:

- FY 17-18



# HUNTINGTON ROAD/DEER RUN PAVING (LA PINE)

- **Project:**
  - Pave the gravel portion of Huntington and Deer Run and construct turn lanes at connecting intersections (River View N and S and Deer Run)
- **Status:**
  - Under Design
- **Budget:**
  - \$2.4M (est)
- **Schedule:**
  - Spring 2017





# OLD BEND-REDMOND/S CANAL CORRIDOR IMPROVEMENTS (DESIGN)

## ■ Project:

- Evaluate, design and construct improvements at
  - Tumalo Road
  - 61<sup>st</sup> Street/Quarry
  - Helmholtz Way



## ■ Status:

- FY 17: Evaluation/Design
- FY 18/19 Construct

## ■ Budget:

- FY 17: \$300,000
- FY 18/19: \$3,000,000



# 5-YEAR EQUIPMENT SCHEDULE

## NEW/REPLACEMENT

NEW EQUIPMENT	2016-17	2017-18	2018-19	2019-20	2020-21
Compact Track Loader (CTL)	\$94,000				
47" Cold Planer for CTL	\$26,500				
Mulching Head for CTL	\$8,500				
Pickup Broom for CTL	\$6,000				
Asphalt Spray Patcher	\$70,000				
Trailer- Pan Tilt 5 ton	\$6,500				
Grader compactor attachment	\$19,500				
Grader road tiller attachment	\$35,000				
John Deere Gator 4X2	\$6,500				
Pneumatic Roller (Used)		\$55,000			
Truck Mount Message Board			\$15,000		
Small Paver					\$185,000
Slide-In Sander			\$30,000		\$30,000
Belly Dump Tractor				\$140,000	
Vactor Trailer					\$125,000
REPLACEMENT EQUIPMENT	2016-17	2017-18	2018-19	2019-20	2020-21
Vehicles / Pickups	(3 units)	(4 units)	(4 units)	(4 units)	(3 units)
Vehicles / Pickups	\$90,000	\$120,000	\$122,000	\$124,000	\$94,500
John Deere Gator 6X4	\$9,500				
Single Drum Roller w/ sheepsfoot kit	\$127,000				
One way snow plow	\$11,000	\$11,000	\$11,000	\$11,000	
930/544 Loader		\$210,000		\$220,000	
Crack Seal/Mag Truck	\$85,000		\$90,000		
Shop Service Truck		\$120,000			
25 Ton 3 axle trailer			\$35,000		
12ft Angle Expressway Plow	\$12,000				
De-Icer Spray System			\$20,000		
De-Icer Spray System			\$20,000	\$20,000	\$30,000
Air Compressor 185			\$18,000		
Wood Chipper				\$45,000	
Belly Dump Tractor					\$140,000
Agregate Conveyor/Stacker		\$90,000			
Powered Broom			\$55,000	\$55,000	
6" Water Pump			\$35,000		
(2) 7 Ton Broom Trailers			\$22,000		
Medium Single Drum Roller			\$120,000		
Vactor Trailer					
Total	\$607,000	\$606,000	\$593,000	\$615,000	\$604,500

## BUDGET COMMITTEE AGENDA

Wednesday, June 1st, 2016

Program  
Budget  
Tab/Page

9:00 AM	<ul style="list-style-type: none"><li>• Reconvene the Deschutes County budget meeting</li></ul>	
9:00 – 9:30 AM	<p><b><u>Fair and Expo Center (Funds 617-619 and 601)</u></b></p> <ul style="list-style-type: none"><li>• Introductions</li><li>• Budget discussion; <b>Special Requests 14/428</b></li></ul>	4 / 161
9:30 – 10:00 AM	<p><b><u>County Assessor's Office (Fund 001-02)</u></b></p> <ul style="list-style-type: none"><li>• Introductions</li><li>• Budget discussion</li></ul>	4 / 131
10:00 – 10:15 AM	<b>Break</b>	
10:15 – 10:45 AM	<p><b><u>County Clerk's Office (Funds 001-05, 001-06 and 218)</u></b></p> <ul style="list-style-type: none"><li>• Introductions</li><li>• Budget discussion</li></ul>	4 / 137
10:45 – 11:45 AM	<p><b><u>Solid Waste (Funds 610-614)</u></b></p> <ul style="list-style-type: none"><li>• Introductions</li><li>• Budget discussion</li></ul>	4 / 185
11:45 – 12:30 PM	<b>Elected Officials Compensation Committee (Lunch – Discussion)</b>	
12:30 – 1:00 PM	<p><b><u>Natural Resources Protection (Funds 326-327)</u></b></p> <ul style="list-style-type: none"><li>• Introductions</li><li>• Budget discussion</li></ul>	4 / 181
1:00 – 2:00 PM	<p><b><u>Road (Funds 325, 328-340, 465)</u></b></p> <ul style="list-style-type: none"><li>• Introductions</li><li>• Budget discussion; <b>Special Requests 14/427</b></li></ul>	4 / 168
2:00 – 3:00 PM	<p><b><u>Community Development (Funds 290-303)</u></b></p> <ul style="list-style-type: none"><li>• Introductions</li><li>• Budget discussion; <b>Special Requests 14/422</b></li></ul>	4 / 145
3:00 – 3:15 PM	<b>Break</b>	