

W. S. E. 3.

AGENDA COVER MEMO

DATE: February 2, 2005
TO: Lane County Board of Commissioners
DEPT: Public Works
PRESENTED BY: Tom Stinchfield, Transportation Planning Engineer
AGENDA ITEM TITLE: DISCUSSION AND ORDER/IN THE MATTER OF APPROVING A CHANGE IN PROJECT SCOPE AND PURPOSE FOR \$240,000 IN CAPITAL PROJECT PARTNERSHIP FUNDS ALLOCATED IN FY 02-03 FOR THE OAKRIDGE INDUSTRIAL PARKWAY TURN LANE TO FUND THE RELOCATION OF FISH HATCHERY ROAD AND AUTHORIZING THE COUNTY ADMINISTRATOR TO EXECUTE INTERGOVERNMENTAL AGREEMENTS WITH THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT) AND THE CITY OF OAKRIDGE AS NECESSARY TO RELOCATE THIS ROADWAY.

I. MOTION

Move adoption of Board Order.

II. ISSUE OR PROBLEM

The Board previously allocated \$240,000 in FY 02-03 for the construction of a left turn lane at the intersection of the Oakridge Industrial Parkway and Highway 58. Now, the City of Oakridge and ODOT are requesting that the Board approve the reallocation of these funds to relocate a section of Fish Hatchery Road to facilitate a bridge replacement project, improve access to the Oakridge Industrial Park, and improve safety on Highway 58.

III. DISCUSSION

A. Background

This is one of a series of funding requests the Board will consider today from other agencies. This one is presented separately because it involves funds approved in FY 02-03 that have been considered encumbered while the City of Oakridge attempted to reach agreement with ODOT on the design and implementation of a left turn lane at the intersection of Hwy 58 and Oakridge Industrial Parkway. A companion item will follow on the agenda as a package of three possible changes to FY 04-05 in the adopted FY 04-05 through FY 08-09 CIP.

Fish Hatchery Road is a local County road that begins at Highway 58, runs northerly along the easterly edge of the Oakridge Urban Growth Boundary and connects with US Forest Service Roads (Flat Creek Rd) and other county roads and city streets providing access from the northeast side of the city. It provides local access to residences, to the fish hatchery, and to logging areas to the north and east. The traffic volume is relatively low, at about 220 vehicles per day.

The Oakridge Transportation System Plan (TSP) includes the relocation of Fish Hatchery Road to the west (See Attachment 1, Map 18 Oakridge TSP, project D7 in the lower right corner of the map). The area marked "mill pond" approximates the area of the Industrial Park on the map. This Park is the old Pope and Talbot mill site, which is now in city ownership. At the west end of the Park, the city constructed an access road called the Oakridge Industrial Parkway. Project B9 is the Oakridge Industrial Parkway intersection project. The Hwy 58/Fish Hatchery Road intersection was identified as a problem area by city, county, and ODOT staff during development of the TSP. Proximity to the bridge creates design problems for bridge replacement; sight distance to the east is restricted by a hillside and a curve on Highway 58, and the approach angle of the intersection (not perpendicular) exacerbates these problems. Loaded log trucks turning right to head west on Highway 58 typically have to use both lanes on Fish Hatchery Road and on Highway 58 to enter the highway. Attachment 2 shows the proposed realignment, the existing road, and the bridge location at a larger scale.

Under the Capital Project Partnership program, the City of Oakridge requested funding for a left turn lane on Hwy 58 at the Oakridge Industrial Parkway entrance into the industrial park. The Board approved this request and included \$240,000 in FY 02-03. The FY 2003-2007 CIP was adopted on May 1, 2002 by Order 02-5-1-17.

The City of Oakridge attempted to obtain ODOT approval for construction of the left turn lane on Highway 58. However, because of design issues involving termination of climbing lanes immediately to the west and restricted right-of-way available, a design acceptable to ODOT has not been agreed upon. Lane County has held up the completion of an Intergovernmental Agreement (IGA) to transfer the funds until there is an approved design. The project is effectively on hold.

B. Analysis

More recently, county staff have been working with ODOT staff, ODOT bridge design consultants, and City of Oakridge staff on the reconstruction of a bridge at the eastern edge of the City of Oakridge. This structure is an overcrossing of a private logging road (now also in city ownership) at MP 37.09 immediately to the west of the Hwy 58/Fish Hatchery Road intersection.

Reconstruction of the bridge is funded with Oregon Transportation Investment Act III (OTIA III) bond funds. It is scheduled to go to contract in late 2005. This bridge is being replaced as part of a "bundle" of bridge projects on Highway 58. As such, it is subject to a rigorous budget review process by a Bridge Oversight Committee, which is responsible for controlling the scope and budget of all OTIA III bridge contracts in the state. ODOT does not have funding in the bridge replacement budget for the relocation of Fish Hatchery Road. If additional funds are not found, the bridge will be replaced with minimal changes to the existing intersection.

Several options have been under study for the bridge. The design consultants now favor a design that will replace the bridge at its current location and provide a detour bridge during construction. The favored design would include relocation to the west of about 1000 feet of Fish Hatchery Road. This would: 1. move the road away from the reconstructed bridge; 2. move Fish Hatchery Road onto the Oakridge Industrial Park; and 3. connect it to planned interior roads in the industrial park. This relocation of Fish Hatchery Road would accomplish several design objectives. It would: 1. create a new

intersection on Highway 58 at a location where sight distance is better; 2. provide a right-angle intersection designed for improved turning movements for large vehicles and automobiles; and 3. provide improved access directly into the east end of the industrial park.

The City of Oakridge has requested that Lane County use the \$240,000 previously allocated for the Oakridge Industrial Parkway turn lane for the relocation of Fish Hatchery Road.

County staff supports this proposal. Preliminary estimates indicate that preliminary engineering and design work and reconstruction of about 1000 feet of roadway can be accomplished with the \$240,000 in funds available. ODOT consultants would prepare the final construction plans and provide contract administration and construction engineering and inspection through the bridge replacement contract. ODOT is looking for an agreement between the agencies and commitment of these funds so they can proceed to get the project ready for contract.

The attached Order delegates the authority to the County Administrator to sign IGAs with ODOT and the City of Oakridge. There are issues to be resolved: jurisdiction of the new and old roadways; disconnection of Fish Hatchery Road from Highway 58 at the existing intersection; and provision of access from the existing roadway to properties. The Oakridge City Administrator indicates he is willing to recommend to the City Council that the realigned road be a city street if it is built with curbs to city standards. Based on preliminary estimates, we think the project can be built to city standards and can become a city street. We also believe that all new right-of-way needed for this project is in City ownership and will be donated to the project by the City. County staff will proceed to propose IGA provisions to that effect. If this Order is approved, staff will continue to work with ODOT and the City of Oakridge to formalize these agreements. The Board will eventually have to take subsequent actions to formally approve alteration or vacation of sections of Fish Hatchery Road, at a minimum.

C. Alternatives/Options

1. Approve the reallocation of \$240,000 from FY 02-03 in CIP funds to facilitate relocation of Fish Hatchery Road, improved access to the Oakridge Industrial Park, and improved safety on Highway 58.
2. Deny the request to change the scope of the Oakridge Industrial Parkway funds.

D. Recommendations

1. Staff recommends Option 1.

E. Timing

Timing for this decision is critical. ODOT must go to contract in 2005 with this project because the schedule is prescribed by OTIA III bonding requirements.

IV. IMPLEMENTATION/FOLLOW-UP

If the Board approves this Board Order, staff will proceed with development of Intergovernmental Agreements with ODOT and, if necessary, with the City of Oakridge. After the project is completed, future Board actions will be required to formally approve alteration of Fish Hatchery Road, vacate any unneeded sections, and transfer roadways to the City of Oakridge if needed.

V. ATTACHMENTS

BOARD ORDER

Attachment 1 Map 18 Oakridge TSP December 2000, Capital Improvement Roadway Projects (See project D7)

Attachment 2 Project Vicinity Map showing bridge and proposed realignment

IN THE BOARD OF COMMISSIONERS OF LANE COUNTY
STATE OF OREGON

ORDER NO.

) IN THE MATTER OF APPROVING A CHANGE IN PROJECT SCOPE
) AND PURPOSE FOR \$240,000 IN CAPITAL PROJECT PARTNERSHIP
) FUNDS ALLOCATED IN FY 02-03 FOR THE OAKRIDGE INDUSTRIAL
) PARKWAY TURN LANE TO FUND THE RELOCATION OF FISH
) HATCHERY ROAD AND AUTHORIZING THE COUNTY
) ADMINISTRATOR TO EXECUTE INTERGOVERNMENTAL
) AGREEMENTS WITH THE OREGON DEPARTMENT OF
) TRANSPORTATION (ODOT) AND THE CITY OF OAKRIDGE AS
) NECESSARY TO RELOCATE THIS ROADWAY.

WHEREAS, the Board of County Commissioners adopted the FY 2003-2007 Capital Improvement Program (CIP) in May 1, 2002 by Order 02-5-1-17 including \$240,000 in funding for the City of Oakridge for a left turn project at the Oakridge Industrial Parkway to provide a safer improved access to the Oakridge Industrial Park; and

WHEREAS, the City of Oakridge and the Oregon Department of Transportation (ODOT) have not been able to develop a mutually acceptable design for the left turn lane project; and

WHEREAS, ODOT has a need to replace a bridge structure on Highway 58 at MP 37.09 to the east of the Oakridge Industrial Park and immediately west of the intersection of Highway 58 and Fish Hatchery Road, a county road; and

WHEREAS, the City of Oakridge and ODOT have requested the financial participation of Lane County in the relocation of a portion of Fish Hatchery Road and its intersection with Highway 58 as part of the bridge replacement project on Highway 58 at Milepost 37.09; and

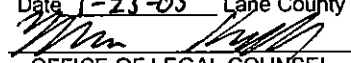
WHEREAS, the Board of County Commissioners have discussed this request at their regular meeting on February 2, 2005 and at a joint meeting with the City Council of Oakridge on January 20, 2005; and

WHEREAS, the Board of County Commissioners agrees with the City of Oakridge and ODOT that relocation of Fish Hatchery Road is in the public interest, will result in improved safety on Highway 58 and on Fish Hatchery Road, and will provide a safer and more usable access to the Oakridge Industrial Park; **NOW THEREFORE, BE IT**

ORDERED, that the \$240,000 allocated in FY 02-03 for the Oakridge Industrial Parkway left turn lane project be reassigned to relocate the intersection of Fish Hatchery Road with Highway 58 and approximately 1000 feet of Fish Hatchery Road to the north; **AND, BE IT FURTHER**

ORDERED, that the County Administrator be delegated authority as described in LM 21.145 to execute agreements with the Oregon Department of Transportation (ODOT) and the City of Oakridge, in an amount not to exceed \$240,000, as necessary to accomplish the relocation of Fish Hatchery Road.

DATED this _____ day of February, 2005

APPROVED AS TO FORM
Date <u>1-25-05</u> Lane County

OFFICE OF LEGAL COUNSEL

Anna Morrison, Chair
Lane County Board of Commissioners

ATTACHMENT 1

This map shows Capital Improvement Roadway Projects for the Oakridge Transportation System Plan.

Note: This map is illustrative and should be used for reference only. The map depicts approximate locations of existing and proposed transportation facilities and land uses.

Oakridge Transportation System Plan

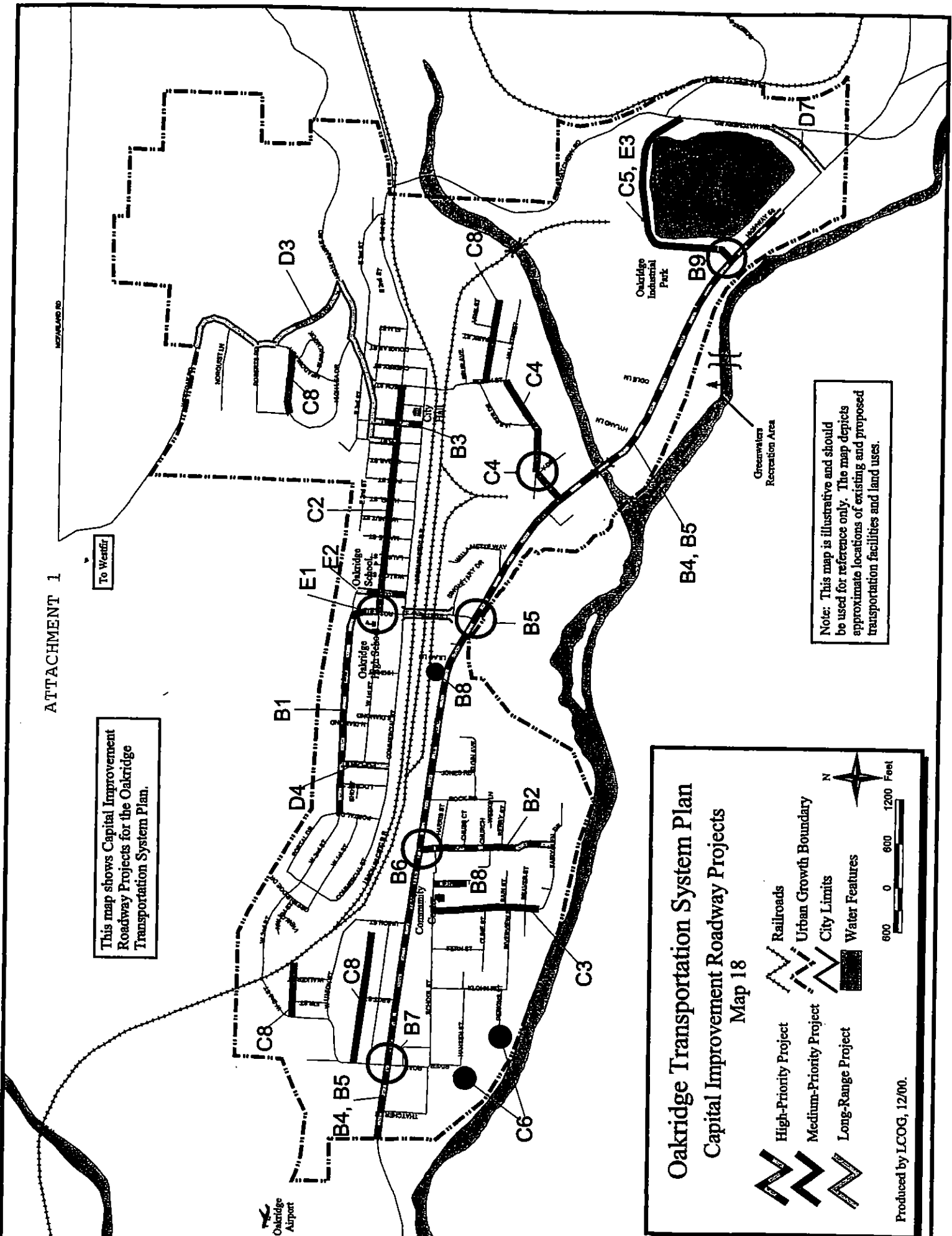
Capital Improvement Roadway Projects

Map 18

- High-Priority Project
- Medium-Priority Project
- Long-Range Project
- Railroads
- Urban Growth Boundary
- City Limits
- Water Features

0 600 1200 Feet

Produced by LCOG, 12/00.



Bundle 217 - Hwy. 58
Oakridge Fish Hatchery Rd
Proposed Realignment Exhibit

← Industrial Park →

Proposed Realignment

Bridge Replacement

Highway 58

Existing Fish Hatchery Rd

11-24-04

