



Agenda Submittal

Agenda #: 17 **Status:** Approved
Type: Contract **Department:** Resource Management
File #: 19-335 **Contact:** Bill Emlen, 784-6062
Agenda date: 5/7/2019 **Final action:** 5/7/2019
Title: Authorize the Director of Resource Management to execute an agreement with the City of Dixon to improve Porter Road and to solicit bids and execute a construction contract up to \$800,000 for the improvements; and Authorize the Director of Resource Management to execute an agreement with the City of Vacaville to replace two large culverts on Cherry Glen Road and to solicit bids and execute a construction contract up to \$800,000 for the culvert replacements
Governing body: Board of Supervisors
District: District 4
Attachments: 1. A - Site Map, 2. B - Porter Road Funding Agreement, 3. C - Cherry Glen Road Agreement, 4. Executed Contract - Porter Road, 5. Executed Contract - Cherry Glen Road, 6. Minute Order

| Date | Ver. | Action By | Action | Result |
|----------|------|----------------------|----------|--------|
| 5/7/2019 | 1 | Board of Supervisors | Approved | |

Published Notice Required? Yes ☐ No ☒
Public Hearing Required? Yes ☐ No ☒

DEPARTMENTAL RECOMMENDATION:

The Department of Resource Management recommends that the Board of Supervisors:

1. Authorize the Director of Resource Management to execute an agreement with the City of Dixon to improve Porter Road;
2. Authorize the Director of Resource Management, after execution of the City of Dixon agreement, to solicit bids and execute a construction contract for improvements on Porter Road, up to \$800,000; and
3. Authorize the Director of Resource Management to execute an agreement with the City of Vacaville to replace two large culverts on Cherry Glen Road;
4. Authorize the Director of Resource Management, after execution of the City of Vacaville agreement, to solicit bids and execute a construction contract for the replacement of two large culverts on Cherry Glen Road, up to \$800,000.

SUMMARY:

The Department of Resource Management (DRM) has been working on a project to improve Porter Road as a bike route, from Pitt School Road to West A Street (0.43 miles in the County and 1.02 miles in the City). DRM has also been planning a second project to replace the two large culverts on Cherry Glen Road, northeast of the Pena Adobe I-80 interchange. A site plan showing the project locations is attached. Both projects are part of the Board approved 5-Year Public Works Capital Improvement Plan (CIP).

The Porter Road Improvement Project will construct the last phase of the bike route connecting Vacaville to Dixon. Staff from the City of Dixon have worked with DRM staff to draft the Porter Road Improvements

Agreement (see attached) that establishes agency responsibilities, as well as financial commitments, that are necessary to deliver the project. The County will be the lead construction administration agency, with funding reimbursement from the City of Dixon. The project is largely grant funded, with the remaining local funding commitments being 1/3 County and 2/3 City of Dixon.

The Cherry Glen Culvert Replacements Project will demolish and replace the two large culverts on Cherry Glen Road. One of the culverts splits the City/County boundary and is jointly owned, thus necessitating an agreement between the County and the City of Vacaville. Staff from the City of Vacaville have worked with DRM staff to draft the Cherry Glen Culvert Replacements Agreement (see attached) that establishes agency responsibilities as well as financial commitments. The County will be the lead construction administration agency, with funding reimbursement from the City of Vacaville. The project is funded by Road Funds, with the City of Vacaville reimbursing the County $\frac{1}{2}$ of the joint culvert cost and $\frac{1}{4}$ of the general project costs.

With the Board's authorization, the Director of Resource Management will execute the agreement with each City, proceed with solicitation of bids, execute the construction contracts, and deliver each project's work.

FINANCIAL IMPACT:

The City of Dixon, and County as a co-sponsor, received a grant from Yolo Solano Air Quality Management District for \$350,000 to complete the bike route on Porter Road. The Bicycle Advisory Committee had the last segment of the Vacaville-Dixon bike route prioritized, so the Solano Transportation Authority awarded an additional \$150,000 of Transportation Development Act Article 3 (bike/pedestrian) funds to the City of Dixon. Costs to build the project, in excess of the \$500,000 grant funds, requires the County pay 1/3 (up to \$100,000) towards the \$800,000 of total potential construction costs. The project will be paid with agency Road Funds, with no impact to the General Fund.

The agreement between the City of Vacaville and the County for the Cherry Glen Road culverts shares costs by splitting the joint culvert at 50%/50% and splitting general project costs 75% County and 25% City. For the total potential construction cost of \$800,000, the City will reimburse approximately \$225,000, leaving the County \$575,000 in costs. The project will be paid with agency Road Funds, with no impact to the General Fund.

DISCUSSION:

The Porter Road improvements will include paved shoulder additions, new signing and striping for the bike route, and a microsurface seal for road maintenance. The road will remain open during construction, with temporary flagging of traffic.

The shared culvert on Cherry Glen Road was damaged last year in a traffic accident, which forced the agencies to narrow the interface to Stop-controlled one-way traffic across the culvert. The project will widen both culverts back to full two-lane width geometry, and also includes new guardrails. The pavement between the culverts will have paved shoulder additions, with new signing and striping.

ALTERNATIVES:

The Board may choose not to authorize the execution of one or both of the agreements with the Cities. The Board may also choose not to authorize the solicitation of bids and execution of contracts for the work. This is not recommended, as the work will improve public rights of way that County residents and City residents currently utilize. Without the County's partnership, the Cities will likely be significantly delayed in their efforts to maintain/improve these corridors.

OTHER AGENCY INVOLVEMENT:

Staff from the Cities worked to acquire grant funding and negotiate terms of the agreement. The Yolo Solano Air Quality Management District, and the Solano Transportation Authority, have prioritized the Porter Road bike route improvements for the last few years, which helped facilitate the grant awards. County Counsel has reviewed and approved this item as to form and will review and approve the agreements and contracts prior to execution.

CAO RECOMMENDATION:

APPROVE DEPARTMENTAL RECOMMENDATION