



COUNTY OF HUMBOLDT

AGENDA ITEM NO.
D-10

For the meeting of: April 15, 2008

Date: April 3, 2008

To: BOARD OF SUPERVISORS

From:  Thomas K. Mattson, Public Works Director

Subject: Proposition 1B Local Streets and Roads Project List – Fiscal Year 07/08
Funding Allocation

RECOMMENDATION(S): That the Board of Supervisors approve the following projects for funding through the Proposition 1B Local Streets and Roads Allocation to Humboldt County for Fiscal Year 07/08 (\$3,232,409.15):

1. Cost Share for Signalizing the Intersection of Hubbard Lane and Myrtle Avenue (\$200,000), estimated life of project 20 years;
2. Asphalt Concrete Overlay/Road Rehabilitation on Mattole Road, Alderpoint Road, and Maple Creek Road (\$1,400,000), estimated life of projects 20 years;
3. Asphalt Concrete Overlay on Freshwater Road (\$550,000), estimated life of project 20 years;
4. Asphalt Concrete Overlay on Eureka Road in cooperation with Humboldt Community Services District (\$30,000), estimated life of project 20 years;
5. Enhanced Funding for Fieldbrook Road State Transportation Improvement Program project to maintain complete project (\$300,000), estimated life of project 20 years;
6. Widening of School Road to create consistent road section between Central Avenue and Highway 101 (\$302,409.15), estimated life of project 20 years;
7. Chip Seal on Briceland-Thorne Road between Postmile 5.0 and 10.0 (\$250,000); estimated life of project 10 years; and
8. Chip Seal on Alderpoint Road between Postmile 9.0 and 14.0 (\$200,000), estimated life of project 10 years.

Prepared by _____ CAO Approval Phillip Smith Hayes

REVIEW: Auditor _____ County Counsel _____ Personnel _____ Risk Manager _____ Other _____

TYPE OF ITEM:
 Consent
 Departmental
 Public Hearing
 Other _____

BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT
 Upon motion of Supervisor **NEELY**
 Seconded by Supervisor **WOOLLEY**
 And unanimously carried by those members present,
 The Board hereby adopts the recommended action
 contained in this report.

PREVIOUS ACTION/REFERRAL:

Board Order No. _____

Meeting of: _____

Dated: April 15, 2008
Kathy Hayes, Clerk of the Board

By: Jikki Swann

SOURCE OF FUNDING: Proposition 1B, the “Highway Safety, Traffic Reduction, Air Quality and Port Security Bond Act of 2006.”

DISCUSSION: The voters of the State of California approved a bond, Proposition 1B the “Highway Safety, Traffic Reduction, Air Quality and Port Security Bond Act of 2006” for 19.925 billion dollars on November 6, 2006 for infrastructure improvements throughout the State. The bond had various categories of funding, one of which was the local streets and roads category, which is a direct allocation of bond funds to Cities and Counties for road projects.

The State recently began the process of releasing the funds to local agencies. As part of the accountability section of the guidelines for receiving the funds, local agencies must have a project list approved in a public hearing and then enter the proposed projects into a statewide data base developed by the State of California Department of Finance. All projects must be completed within three years of the funding allocation.

Under the local streets and roads portion of the bond, the County of Humboldt will receive approximately \$8,000,000 over the term of the bond. This year is the first allocation of the funding, of which Humboldt County has been allocated \$3,232,409.15 for local streets and roads. The Projects that the Department of Public Works is recommending funding for are described as follows:

Signalization of Myrtle Avenue and Hubbard Lane (\$200,000) – This location is currently in need of a signal to improve traffic flow and accommodate recently approved and pending development. One development fee from the Healthsport location has already been approved by the Planning commission to partially pay for the signalization of this intersection, another is anticipated from the proposed Danco development across the street. The funding from Proposition 1B would provide the “existing share” cost for bringing this improvement to construction. The expected life of this project is 20 years.

Asphalt Concrete Overlay/Road Rehabilitation on Mattole Road (Post Mile 14.0 to Post Mile 14.75), Alderpoint Road (Post Mile 0.1 to Post Mile 1.0), and Maple Creek Road (Post Mile 1.45 to Post Mile 3.2) (\$1,400,000) – The projects proposed for funding under proposition 1B by the Department of Public Works for these three major rural connectors have been previously approved by the Board for funding under the State Transportation Improvement Program, but were rolled out of that funding program due to the delay in funding and subsequent inflationary cost increases for construction due to the delay in funding from the State. The Department could resubmit these projects to the STIP, however with changes in direction from the California Transportation Commission for funding these type of projects (road rehabilitation and preservation) to focus on State Highway needs, it is not likely that these projects would be re-funded in the near future in the STIP. The STIP is also currently having extreme cash flow and funding limitations that have greatly reduced the funding available through this program. The expected life of these projects is 20 years.

Asphalt Concrete Overlay on Freshwater Road (Post Mile 39.0 to Post Mile 40.92)(\$550,000)– The Department of Public Works was recently awarded a Safe Routes to School (SRTS) grant to make improvements to Freshwater Road from its intersection with Myrtle Avenue to the intersection of Henry Avenue. The County had a prior SRTS Grant which had improved Freshwater Road from Henry Avenue to the County owned Freshwater Park. The Department of Public Works recommends that the Proposition 1B funds be used to improve the surface of

Freshwater Road within the limits of the current approved SRTS grant prior to performing the tasks funded by the SRTS grant. This will extend the life of the roadway and the improvements funded by the SRTS grant. The expected life of this project is 20 years.

Asphalt Concrete Overlay on Eureka Road in cooperation with Humboldt Community Services District (\$30,000) – Eureka Road is undergoing underground work by the Humboldt Community Services District (HCSD). Since the entire traffic lane surface is in need of an overlay, rather than just paving the areas which were within the limits of the project by HCSD, it is proposed that the Humboldt County Department of Public Works and the HCSD combine funds and overlay the entire traffic lane. The cost share from the County will pay to overlay the areas outside of the locations that HCSD is required to overlay in accordance with their encroachment permit with the County. The estimated life of this project is 20 years.

Enhanced Funding for Fieldbrook/Murray Road State Transportation Improvement Program (STIP) project to maintain complete project (Fieldbrook Road Post Mile 0.0 to Post Mile 4.93, Murray Road Post Mile 5.1-5.6) (\$300,000). This project was originally programmed in the STIP. Due to delays in funding from the State, the cost of the project has increased due to inflation. Rather than reduce the scope of the original project, it is recommended that the County allocate additional resources from Proposition 1B to maintain a complete project. The estimated life of this project is 20 years.

Widening of School Road to create consistent road section between Central Avenue and Highway 101 (various locations) (\$307,410). This project is recommended in order to provide a consistent road section for approximately 1,000 feet of School Road between Central Avenue and Highway 101. Two recently approved subdivisions will be improving approximately 1,100 feet of road leaving approximately 1,000 feet of narrow road in front of three (3) parcels. One of these parcels is currently undeveloped and owned by the McKinleyville Union School District, the other two (2) parcels are already developed. This project will improve the section in front of the school property and the other two parcels. The estimated life of this project is 20 years.

Chip Seal Briceland-Thorne Road from Post Mile 5.0 to Post Mile 10.0 – This project will improve the surface of this road while preventing the section of road from falling into a state of repair which requires total reconstruction of the road. When a road reaches a point where it needs total reconstruction, the costs to bring the road back up to a good condition can be anywhere from 4 to 10 times the cost of preventive maintenance. As the County of Humboldt performs chip seals with our own personnel and equipment, it will also allow our department to weather the five month period for which the State will be holding payments of our gas tax (the tax that pays for operations and maintenance). The expected life of this project is 10 years.

Chip Seal on Alderpoint Road between Postmile 9.0 and 14.0 (\$250,000). This project will improve the surface of this road while preventing the section of road from falling into a state of repair which requires total reconstruction of the road. When a road reaches a point where it needs total reconstruction, the costs to bring the road back up to a good condition can be anywhere from 4 to 10 times the cost of preventive maintenance. As the County of Humboldt performs chip seals with our own personnel and equipment, it will also allow our department to weather the five month period for which the State will be holding payments of our gas tax (the tax that pays for operations and maintenance). The expected life of this project is 10 years.

FINANCIAL IMPACT: All projects will be funded by Proposition 1B local streets and roads allocations. No funds will be needed from the General Fund.

OTHER AGENCY INVOLVEMENT: State of California Department of Finance.

ALTERNATIVES TO STAFF RECOMMENDATIONS: The Board may substitute other projects for the available funding.

ATTACHMENTS: None