

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS

DATE: June 24, 2008

FROM: KEN GREHM / ^{KG} KEVIN TABER

SUBJECT: RUBBERIZED ASPHALT CONCRETE GRANT APPLICATION -
CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the submittal of a grant application for the Targeted Rubberized Asphalt Concrete Incentive (TRI) Grant Program to the California Integrated Waste Management Board (CIWMB) and authorizing the Chairman, or the Director of Public Works, to execute all grant related documents if awarded a grant.

BACKGROUND

On November 27, 2007, your Board approved the 07/08 Asphalt Concrete Overlay Project and on April 29, 2008 you awarded the contract for this project to Teichert Construction. The project is currently underway.

A part of this project is the overlay of Douglas Boulevard, from Sierra College Boulevard to Seeno Avenue. We chose to overlay this portion of Douglas Boulevard with Rubberized Asphalt Concrete (RAC) due to its durability and noise reduction properties. Placer County has never used RAC, although it has been used and proven in nearby jurisdictions.

RAC is more expensive than traditional asphalt concrete.

The California Integrated Waste Management Board (CIWMB) administers various grant programs in furtherance of the State's efforts to reduce, recycle and reuse solid waste generated in the State thereby preserving landfill capacity and protecting public health and safety and the environment.

Consequently, the CIWMB offers this incentive program to help fund the incremental cost increase. Because we exceed the minimum project threshold of 3,500 tons, we are eligible to apply funding; however, there is no guarantee of full or even partial funding. The amount of this grant request will be \$102,989.

ENVIRONMENTAL IMPACT

This action is not a project as defined by Public Resources Code Section 21065 and is, therefore, exempt from environmental review under CEQA.

FISCAL IMPACT

There is no fiscal impact to this action. If grant funds are received, they would be used to offset costs in the current overlay project.

Attachments: Resolution

Grant Application

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Before the Board of Supervisors County of Placer, State of California

In the matter of: A RESOLUTION AUTHORIZING
THE SUBMITTAL OF A GRANT APPLICATION
TO THE CALIFORNIA INTEGRATED WASTE
MANAGEMENT BOARD AND AUTHORIZING
THE CHAIRMAN OR DIRECTOR OF PUBLIC
WORKS TO EXECUTE ALL GRANT RELATED
DOCUMENTS

Resol. No:.....

Ord. No:.....

First Reading:.....

WHEREAS, Public Resources Code sections 40000 et seq. authorize the California Integrated Waste Management Board (CIWMB) to administer various grant programs in furtherance of the State's efforts to reduce, recycle and reuse solid waste generated in the State thereby preserving landfill capacity and protecting public health and safety and the environment; and

WHEREAS, Public Resources Code Sections 42800 et seq. established the waste tire program for the State of California and assigns responsibility for its implementation to the California Integrated Waste Management Board (CIWMB); and

WHEREAS, CIWMB is authorized to award grants under the waste tire program as identified in its Five-Year Plan for the Waste Tire Recycling Management Program; and

WHEREAS, the CIWMB has been delegated the responsibility for the administration of the program, setting up necessary procedures governing application by local governments and their subdivisions under the program; and

WHEREAS, procedures established by the State of California and the CIWMB require each jurisdiction/applicant to certify by resolution the approval of the jurisdiction/applicant's governing body for submittal of a grant application before submission of said application to the CIWMB; and

WHEREAS, if awarded a grant, the County of Placer will enter into a Grant Agreement with the CIWMB for implementation of a Rubberized Asphalt Concrete Grant;

NOW, THEREFORE, BE IT RESOLVED that the County of Placer authorizes the submittal of an application to the CIWMB for a Fiscal Year 07/08 Rubberized Asphalt Concrete Grant.

Resol. No:.....

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BE IT FURTHER RESOLVED that the Chairman of the Placer County Board of Supervisors or his/her designee, is hereby authorized and empowered to execute in the name of the County of Placer all necessary grant-related documents, including, but not limited to, applications, contracts, agreements, amendments, and payment requests for the purposes of securing grant funds and to implement and carry out the purposes specified in the grant application.

The following RESOLUTION was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held June 24, 2008, by the following vote on roll call:

Ayes:
Noes:
Absent:

Signed and approved by me after its passage.

Chairman, Board of Supervisors

Attest:
Clerk of the Board

BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board authorized the submittal of a grant application to the California Integrated Waste Management Board and authorized the Chairman, or the Director of Public Works, to execute all grant related documents.

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**GRANT APPLICATION FORM
 TARGETED RAC INCENTIVE (TRI) GRANT PROGRAM
 APPLICATION COVER SHEET**

APPLICANT / ORGANIZATION INFORMATION

APPLICANT / ORGANIZATION NAME: Kevin Taber/County of Placer	REQUESTED GRANT AMOUNT: MUST MATCH CALCULATION BELOW \$102,989 <small>(ROUND AMOUNTS TO THE NEAREST WHOLE DOLLAR)</small>
PARTICIPATING JURISDICTION NAMES <small>(FOR COOPERATIVE PROJECTS - SEE APPENDIX E FOR MORE INFORMATION):</small>	

MAILING ADDRESS:
3091 County Center Drive, Ste. 220

CITY: Auburn	COUNTY: Placer	ZIP CODE: 95603
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PRIMARY CONTACT NAME: Kevin Taber	SIGNATURE AUTHORITY NAME: <small>(AS AUTHORIZED IN RESOLUTION, SEE APPENDIX D FOR MORE INFORMATION)</small> Jim Holmes	AUTHORIZED DESIGNEE NAME: <small>(IF APPLICABLE, SEE APPENDIX F FOR MORE INFORMATION)</small> Ken Grehm
TITLE: Engineering Manager	TITLE: Chairman	TITLE: Director
PHONE NUMBER: 530-889-7565 FAX NUMBER: 889-6989	PHONE NUMBER: 530-889-4010 FAX NUMBER:	PHONE NUMBER: 530-889-7591 FAX NUMBER:
EMAIL ADDRESS: ktaber@placer.ca.gov	EMAIL ADDRESS: jholmes@placer.ca.gov	EMAIL ADDRESS: kgrehm@placer.ca.gov

INDICATE WHICH TYPE OF ENTITY YOU ARE (CHECK ONLY ONE):

CITY COUNTY CITY & COUNTY QUALIFYING CALIFORNIA INDIAN TRIBE

LEGISLATIVE DISTRICT NUMBERS: <small>(TO FIND YOUR DISTRICT, USE MAILING ADDRESS ABOVE AND GO TO www.ciwmb.ca.gov/Profiles/Juris/)</small>	FEDERAL TAX IDENTIFICATION NUMBER:
ASSEMBLY: 4 SENATE: 4	94-6000527

PROJECT INFORMATION

LOCATION (E.G., CITY/TOWN, INTERSECTION):
RAC OVERLAY, DOUGLAS BOULEVARD, GRANITE BAY - UNINCORPORATED PLACER COUNTY

LIMITS (E.G., POSTMILE OR POINT A TO POINT B):
SIERRA COLLEGE BLVD (WESTERN BOUNDARY) TO SEENO AVENUE (EASTERN BOUNDARY)

LENGTH OF PAVING: ~ 4,600 LF	WIDTH OF PAVING: VARIES - 4 LANES WITH BIKE LANES; 60' - 90'
DEPTH/THICKNESS OF PAVING: 0.2'	

PROPOSED CONSTRUCTION START DATE: **7/15/08**

MATERIAL COST INFORMATION	TESTING COST INFORMATION
<input type="checkbox"/> HISTORICAL COST <input checked="" type="checkbox"/> BID COST	<input type="checkbox"/> HISTORICAL COST <input type="checkbox"/> BID COST
CONVENTIONAL AC \$71.65 / TON	DEFLECTION TESTING \$
ASPHALT RUBBER \$90.25 / TON	QA/QC TESTING \$

CALCULATION FOR REQUESTED GRANT AMOUNT (NOTE: SEE APPENDICES - APPENDIX C FOR CALCULATION EXAMPLE)

AMOUNT OF RAC (TONS) 5,537	<input checked="" type="checkbox"/>	DIFFERENTIAL COST OF RAC (RAC COST MINUS AC COST) \$/TON \$18.60	+	TESTING COST	=	TOTAL (MUST MATCH REQ. GRANT AMOUNT ABOVE) \$102,988.20
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PROJECT HISTORY (LIST ADDITIONAL HISTORY ON SEPARATE SHEET AND ATTACH, IF NO HISTORY INDICATE "NONE")

PROJECT DATE	PROJECT LOCATION	YEAR OF COMPLETION
NONE		

**GRANT APPLICATION FORM
TARGETED RAC INCENTIVE (TRI) GRANT PROGRAM
APPLICATION COVER SHEET**

ENVIRONMENTAL JUSTICE CERTIFICATION

Entities that receive grant funding from CIWMB for this grant program must comply with the following principles of Environmental Justice. Environmental Justice is defined in Government Code Section 65040.12(e) as: "...the fair treatment of people of all races, cultures, and incomes with respect to the development, adoption, implementation, and enforcement of environmental laws, regulations, and policies." Public Resources Code Section 71110(a) broadly requires all California Environmental Protection Agency boards, departments, and offices to conduct their "programs, policies, and activities that substantially affect human health or the environment in a manner that ensures the fair treatment of people of all races, cultures, and income levels, including minority populations and low-income populations of the state."

Check box

Applicant will comply with the principles of Environmental Justice as described above.

CALIFORNIA TIRE RUBBER CERTIFICATION

Check box

Applicant certifies that all crumb rubber used in the aforementioned project will be derived from one hundred percent (100%) California waste tires.

RESOLUTION REQUIREMENT

Submit a current approved Resolution for RAC or tire grants with your application and check one box.

- If applicable, also submit a Letter of Authorization (LOA) for signature designee.

Check one box

A current approved Resolution, valid for one year, is enclosed in the application.

A current approved Resolution, valid up-to-five years, is enclosed in the application.

Note: See Appendices -- Appendix D & F for Resolution and Letter of Authority (LOA) information and examples

ENVIRONMENTALLY PREFERABLE PURCHASES AND PRACTICES POLICY

Acknowledgement that your organization has an Environmentally Preferable Purchases and Practices Policy by checking the box. Failure to submit an acknowledgement will delay consideration of the application for a grant award.

Check box

Yes, our organization has an Environmentally Preferable Purchases and Practices Policy.

DATE ADOPTED:

April 21, 1992; Resolution 92-119

BY: (E.G., GOVERNING BODY NAME, EXECUTIVE OFFICER, ETC.)

County Board of Supervisors

Note: See Appendices -- Appendix G for Environmentally Preferable Purchases and Practices Policy example

APPLICATION CERTIFICATION

Certification: I declare, under penalty of perjury, under the laws of the State of California, that all information submitted for CIWMB's consideration for award of grant funds is true and accurate to the best of my knowledge.

Signature Authority / Authorized Designee
(as authorized in Resolution or Letter of Authorization - LOA)

Date

Type or Print Name

Title

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APPLICATION CHECKLIST

Do not include the application checklist with your application. The checklist is provided for your convenience and to assist and ensure your application is complete.

Application Cover	
<input checked="" type="checkbox"/>	Appropriate boxes are completed on the Application Cover Sheet
<input type="checkbox"/>	Signed, printed name, title, and dated by Signature Authority /Authorized Designee (as authorized in your Resolution or Letter of Authorization-LOA)
Environmental Justice Certification	
<input checked="" type="checkbox"/>	Box is checked
California Tire Rubber Certification	
<input checked="" type="checkbox"/>	Box is checked
Resolution Requirement	
	Check appropriate boxes: Submit one of the following with each application:
<input type="checkbox"/>	A copy of a current approved Resolution, valid for up to five years
<input checked="" type="checkbox"/>	A copy of a current approved Resolution, valid for one year
<input type="checkbox"/>	If applicable, also submit a Letter of Authorization (LOA) for Authorized Designee
	<i>Note. See Appendices D and F for Resolution and Letter of Authorization (LOA) information and examples</i>
Environmentally Preferable Purchases and Practices Policy	
<input checked="" type="checkbox"/>	Box is checked
	<i>Note: See Appendices -- Appendix G for Environmentally Preferable Purchases and Practices Policy example</i>
Application Format & Submittal	
<input checked="" type="checkbox"/>	Copies: One original, with wet signature (blue ink preferred), and one copy
<input checked="" type="checkbox"/>	Paper: 8½ X 11, double-sided, single spaced, printed on 100% post consumer fiber, and numbered consecutively
<input checked="" type="checkbox"/>	Stapled, not bound: upper left-hand corner
<input checked="" type="checkbox"/>	Font: 12 pt. Times New Roman or comparable font
<input checked="" type="checkbox"/>	Addressed to the appropriate mailing address of the CIWMB