

CITY OF OAKLAND
AGENDA REPORT

FILED
OFFICE OF THE CITY CLERK
2005 JUN -2 PM 3:05

TO: Office of the City Administrator
ATTN: Deborah Edgerly
FROM: Public Works Agency
DATE: June 14, 2005

RE: RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR TO APPLY FOR, ACCEPT, AND APPROPRIATE 1) \$824,000 OF FEDERAL SURFACE TRANSPORTATION PROGRAM FUNDS FOR STREET REHABILITATION; AND 2) \$901,788 OF CONGESTION MANAGEMENT AGENCY TRANSPORTATION IMPROVEMENT PROGRAM FUNDS FOR LOCAL STREET REHABILITATION AND TRAFFIC SAFETY

SUMMARY

A resolution has been prepared authorizing the City Administrator to apply for, accept and appropriate up to 1) \$824,000 of Federal Surface Transportation Program (STP) – Cycle 1 Augmentation Funds for street rehabilitation; and 2) \$901,788 of Congestion Management Agency - Transportation Improvement Program (CMA TIP) Funds for additional street rehabilitation work and a new traffic signal.

All of the Federal STP funds awarded in this grant will be used for street resurfacing. The Federal STP rehabilitation funds must be spent on Oakland’s Metropolitan Transportation System (MTS) streets. The MTS streets include most of Oakland’s arterial and collector streets. As part of the resurfacing project, all tree damaged sidewalks and non-ADA compliant curb ramps, on those streets to be resurfaced, will be repaired.

The CMA TIP requires that funds be used for local street and road rehabilitation and traffic safety. The CMA TIP funds will be used to fund three projects:

1. A new Traffic Signal at 73rd Avenue and Garfield Avenue - \$275,000
2. Street Resurfacing of local residential streets (Non MTS Streets) - \$349,145
3. Local Match to an existing STP Cycle 2 Grant - \$277,643

Attachment A lists the streets that will be resurfaced as part of STP and CMA TIP grants.

The above projects are consistent with the Mayor and Council goals to

1. Maintain and Enhance Oakland’s Physical Assets
2. Improve Oakland’s Neighborhoods

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FISCAL IMPACT

Approval of this resolution will authorize the City Administrator to apply for, accept and appropriate up to \$1,725,788 for street rehabilitation and traffic safety. Upon award of the grants, these funds will be placed into four projects:

Funding Source	Project Description	Organization	Organization Number	Grant Amount
Federal STP	Street Resurfacing (MTS and Collectors)	Heavy Paving	92480	\$824,000
CMA TIP	New Traffic Signal (73 Rd & Garfield)	Transportation Services	30262	\$275,000
CMA TIP	Street Resurfacing (Residential)	Heavy Paving	92480	\$349,145
CMA TIP	Street Resurfacing – Local Match	Heavy Paving	92480	\$277,643

Project and fund numbers will be assigned upon award of the grants.

The Federal STP grant requires a local match of approximately 11.47%. The local match for the new STP Cycle 1 augmentation grant will be set aside in FY 2006-2007 Measure B local transportation funds (2211 and 2212). The CMA TIP projects do not require a local match.

Both of the grants will be awarded to the City on a reimbursable basis. The CMA TIP funds will not be available for reimbursement until Fiscal Year 07-08. The Public Works Agency will submit all requests for timely reimbursement.

BACKGROUNDSTP Cycle 1 Augmentation Grant

The Bay Area's excellent delivery record for STP funded projects positioned the region to capture additional funds redirected from other areas in the state that could not meet their project delivery deadlines. Approximately \$22.5 million is available for the Bay Area Local Streets and Roads. The funding agencies set an expedited, short grant application period in order to ensure funds could be programmed and granted within the obligation period. The call for projects was issued on April 6, 2005 with an application deadline of April 22, 2005. The City of Oakland applied for the grant for street rehabilitation within the application deadline.

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CMA TIP Grant

In January 2005 the Alameda County Congestion Management Agency issued a call for projects for local street and road rehabilitation and traffic safety projects to be funded by the CMA TIP. The grant applications were due no later than February 25, 2005. The City submitted three projects for consideration for this grant. The projects include:

1. A new Traffic Signal at 73rd Avenue and Garfield Avenue - \$275,000
2. Street Resurfacing of local residential streets (Non MTS Streets) - \$349,145
3. Local Match to an existing STP Cycle 2 Grant - \$277,643

Although the City has technically already “applied” for these grants due to the quick turn-around required, MTC requires a resolution from the City Council authorizing these applications.

PROJECT DESCRIPTION

The grant applications consist of four separate projects:

Street Resurfacing (STP Cycle 1 Augmentation) – This project includes street resurfacing, traffic striping, curb, gutter, sidewalk, and curb ramp repair. Approximately 1.8 centerline miles of streets will be resurfaced as part of this project. *Attachment A* lists the streets that have been included for consideration as part of this project. The list in *Attachment A* includes approximately \$1.2 million of work for the STP Cycle 1 Augmentation. The final resurfacing list will be developed from this list based on cost effectiveness and coordination with other work (e.g. utility maintenance, storm rehabilitation, and sewer rehabilitation).

Traffic Signal (CMA TIP) – Installation of new traffic at the intersection of 73rd Avenue and Garfield Avenue in District 6. This signal will include state of the art traffic signal, automated with vehicle and bicycle video detection, pedestrian push button with accessible pedestrian countdown signals, and equipment for emergency response system.

Street Resurfacing (CMA TIP) - This project includes street resurfacing, traffic striping, curb, gutter, sidewalk, and curb ramp repair. Approximately 0.5 centerline miles of streets can be resurfaced as part of this project. These funds will be used to extend the paving limits of streets included in the STP Cycle 1 Augmentation Street Resurfacing.

Local Match for STP Cycle 2 Street Resurfacing (CMA TIP) – These funds will be used as a local match of approximately 15% to a grant project that has recently been awarded to the City of Oakland. The total project cost is just over \$1.5 million. This project includes street resurfacing, traffic striping, curb, gutter, sidewalk, and curb ramp repair. Approximately 4 centerline miles of streets would be resurfaced as part of this project. *Attachment A* lists the streets that have been included for consideration as part of this project. This list includes approximately \$1.8 million of work. The final resurfacing list will be developed from this list

based on cost effectiveness and coordination with other work (e.g. utility maintenance, storm rehabilitation, and sewer rehabilitation).

In July 2004, Council approved the prioritization methods for much of the City's infrastructure repair and maintenance, including street rehabilitation and traffic signals. The methodologies described and approved in the July 2004 report were used to select the streets that are included in the proposed repair lists and the traffic signal that will be installed. With these grants, the total funding available for this Fiscal Year for resurfacing will be just under \$3.5 million, including the proposed FY 05-06 budget and a total of 4 signals will be designed and installed

KEY ISSUES AND IMPACTS

The projects to be completed using these grants will have many benefits including:

1. Improving the City's street infrastructure.
2. Decreasing the number of hazardous conditions on streets and sidewalks.
3. Decreasing potential claims resulting from streets in poor condition and damaged sidewalks.
4. Reducing the City's backlog of curb ramps that do not meet ADA requirements.
5. Installing ADA-compliant curb ramps where no ramps exist.
6. Improving access for pedestrians, bicyclists, and those with physical disabilities.

SUSTAINABLE OPPORTUNITIES

Economic: Construction contracts will be awarded for this work, which will generate jobs in the local construction trades.

Environmental: These projects will help reduce air pollution and traffic congestion by making it easier for residents to walk and bicycle. In addition, recycled materials will be used within the concrete and asphalt concrete construction materials to the extent possible.

Social Equity: The MTS streets targeted for rehabilitation for the STP Cycle 1 augmentation grant are located throughout the City. They include several major corridors that carry the bulk of Oakland's traffic. These streets provide access to facilities that serve low-income, seniors, and persons with physical disabilities.

DISABILITY AND SENIOR CITIZEN ACCESS

The proposed projects will include sidewalk and curb ramp repair, making it easier for people of all ages and abilities to travel on Oakland's sidewalks and to access transit stops. At the intersection of 73rd Avenue and Garfield Avenue, the proposed project will include new ADA compliant wheelchair ramps with accessible pedestrian signals that will improve safety for pedestrians to cross the streets to access transit stops and the Eastmont shopping area.

RECOMMENDATION AND RATIONALE

Staff recommends Council to approve the resolution authorizing application, acceptance and appropriation of the following four grant applications from STP Cycle 1 Augmentation funds and CMA TIP funds:

- 1. \$824,000 – Street Resurfacing
- 2. \$275,000 – New Traffic Signal at 73rd Avenue and Garfield Avenue
- 3. \$349,145 – Street Resurfacing
- 4. \$277,643 – Local Match (for an existing STP Cycle 2 street resurfacing grant)

ACTION REQUESTED OF THE CITY COUNCIL

Approve the resolution authorizing the City Administrator to apply for, accept, and appropriate \$824,000 of federal Surface Transportation Program Funds for street rehabilitation and \$901,788 of Congestion Management Agency Transportation Improvement Program Funds for local street rehabilitation and traffic safety projects.

Respectfully submitted,



RAUL GODINEZ, P.E.

Director, Public Works Agency

Reviewed by:

Michael Neary, P.E., Assistant Director

Public Works Agency

Design and Construction Services

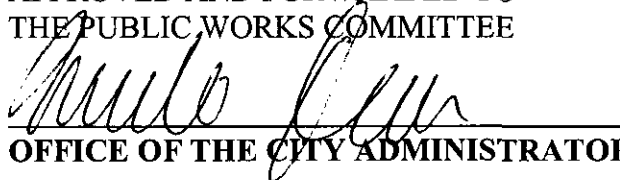
Prepared by:

Elizabeth Sheldon, P.E.

Pavement Management Supervisor

Engineering & Design / ROW

APPROVED AND FORWARDED TO
THE PUBLIC WORKS COMMITTEE



OFFICE OF THE CITY ADMINISTRATOR

Attachment A
Proposed Street Resurfacing List

District	Street Name	Begin	End	Width (FT)	Length (FT)	Area (SY)
STP CYCLE 1 AUGMENTATION - STREET RESURFACING						
6	SEMINARY AVE	CAMDEN ST	SUNNYMERE RD	48	3,994	21,301
7	SAN LEANDRO ST	66TH AVE	HEGENBERGER	78	1,898	16,449
4	TIFFIN RD	WATERHOUSE RD	LYMAN RD	85	800	7,556
1	TELEGRAPH AV	40TH ST	45TH ST	67	1,402	10,437
CMA TIP LOCAL MATCH FOR STP CYCLE 2 STREET RESURFACING						
5	35 AV	E 12 ST	INTERNATIONAL	36	917	3,668
5	35 AV	SAN LEANDRO	E 12 ST	50	726	4,033
5	35 AV	FOOTHILL BV	HARPER ST	24	538	1,435
2	8 ST	HARRISON ST	BROADWAY	60	1,141	7,632
3	CASTRO ST	2 ST	5 ST	42	963	4,494
6	COLISEUM WAY	RR TRACKS	66 AV	66	1,552	11,399
2	E 12 ST	2 AV	PARK BV	35	2,783	10,823
2	E 12 ST	PARK BV	14TH AV	35	2,783	10,823
4	HIGH ST	BROOKDALE	REDDING	40	2,764	12,284
5	HIGH ST	JENSON ST	OAKPORT	37	287	1,186
4 & 5	HIGH ST	FOOTHILL BV	BROOKDALE	34	4,205	15,979
3	M L KING WAY	W GRAND AV	27 ST	57	1,573	9,875
7	MACARTHUR BV	DURANT AV	FOOTHILL BV	61	2,417	16,248
1	POWELL ST	STANFORD	CITY LIMIT	60	400	2,667
1	STANFORD AV	POWELL	SAN PABLO AV	60	407	2,713
1	TELEGRAPH AV	MACARTHUR BV	40TH ST	67	1,020	7,571
CMA TIP - STREET RESURFACING						
4	TIFFIN RD	LYMAN RD	LINCOLN AVE	85	1,320	12,467

FILED
OFFICE OF THE CITY CLERK
OAKLAND CITY COUNCIL

RESOLUTION NO. _____

C.M.S

2005 JUN -2 PM 3:05

B. P. [Signature]

INTRODUCED BY COUNCILMEMBER _____

RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR TO APPLY FOR, ACCEPT, AND APPROPRIATE 1) \$824,000 OF FEDERAL SURFACE TRANSPORTATION PROGRAM FUNDS FOR STREET REHABILITATION; AND 2) \$901,788 OF CONGESTION MANAGEMENT AGENCY TRANSPORTATION IMPROVEMENT PROGRAM FUNDS FOR LOCAL STREET REHABILITATION AND TRAFFIC SAFETY

WHEREAS, the Transportation Equity Act for the 21st Century (TEA 21) (Public Law 105-178, June 9, 1998) and the TEA 21 Restoration Act (Public Law 105-206, July 22, 1998) continue the Surface Transportation Program (23 U.S.C. § 133 and the Congestion Mitigation and Air Quality Improvement Program (CMAQ) (23 U.S.C. § 149); and

WHEREAS, pursuant to TEA 21, and the regulations promulgated thereunder, eligible project sponsors wishing to receive Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program grants for a project shall submit an application first with the appropriate metropolitan transportation planning organization (MPO), for review and inclusion in the MPO's Transportation Improvement Program (TIP); and

WHEREAS, the Metropolitan Transportation Commission is the MPO for the San Francisco Bay region; and

WHEREAS, the City of Oakland is an eligible project sponsor for Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program funds; and

WHEREAS, the City of Oakland wishes to submit a grant application to MTC for funds from the Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program in the amount of \$824,000 for the street resurfacing; and

WHEREAS, MTC requires, as part of the application, a resolution stating the following:

- 1) the commitment of necessary local matching funds of at least 11.47%; and
- 2) that the sponsor understands that the Surface Transportation Program and Congestion Mitigation and Air Quality Improvement Program funding is fixed at the programmed amount, and therefore any cost increase cannot be expected to be funded with Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program funds; and

- 3) the assurance of the sponsor to complete the project as described in the application, and if approved, as programmed in MTC's TIP; and
- 4) that the sponsor understands that funds must be obligated by September 30 of the year that the project is programmed for in the TIP, or the project may be removed from the program; and

WHEREAS, the Congestion Management Agency (CMA) issued a call for projects for local street and road rehabilitation and traffic safety projects to be funded by the Congestion Management Agency Transportation Improvement Program; and

WHEREAS, the City of Oakland is an eligible project sponsor for Congestion Management Agency Transportation Improvement Program funds; and

WHEREAS, the City of Oakland wishes to submit three grant applications to the CMA for funds from the CMA TIP for the following projects:

- 1) \$275,000 – New Traffic Signal at 73rd Avenue and Garfield Avenue
- 2) \$349,145 – Street Resurfacing on local residential streets
- 3) \$277,643 – Local Match (for an existing STP Cycle 2 street resurfacing grant); and

WHEREAS, the CMA TIP projects do not required local matching funds; now, therefore, be it

RESOLVED: That City of Oakland City Administrator, or her designee, is authorized to execute and file an application for funding under the Surface Transportation Program of TEA-21 Reauthorization, Cycle 1 Augmentation in the amount of \$824,000 and to accept and appropriate said funds to the City of Oakland Street Resurfacing Project; and be it

FURTHER RESOLVED: That City of Oakland is an eligible sponsor of projects in the STP, CMAQ, and TE Program; and be it

FURTHER RESOLVED, that City of Oakland is authorized to submit an application for STP, CMAQ, and TE funds for Street Resurfacing; and be it

FURTHER RESOLVED, that there is no legal impediment to the City of Oakland making applications for STP, CMAQ, and TE funds; and be it

FURTHER RESOLVED: That there is no pending or threatened litigation which might in any way adversely affect the proposed project, or the ability of the City of Oakland to deliver such projects; and be it

FURTHER RESOLVED: That the City of Oakland City Administrator, or her designee, is authorized to execute and file an application for funding under the Surface Transportation Program or the Congestion Mitigation and Air Quality Improvement Program of TEA-2I Reauthorization in the amount of \$850,000 for Street Rehabilitation; and be it

FURTHER RESOLVED: That City of Oakland by adopting this resolution does hereby state that:

- 1) The City of Oakland will provide \$94,512 (11.47%) in local matching funds; and
- 2) The City of Oakland understands that the Surface Transportation Program and Congestion Mitigation and Air Quality Improvement Program funding for the project is fixed and that any cost increases must be funded by the City of Oakland from local matching funds, and that City of Oakland does not expect any cost increases to be funded with Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program funds; and
- 3) The City of Oakland Street Resurfacing Project will be built as described in this resolution and, if approved, for the amount shown in the Metropolitan Transportation Commission (MTC) Transportation Improvement Program (TIP) with obligation occurring within the timeframe established below; and
- 4) The program funds are expected to be obligated by September 30 of the year the project is programmed for in the TIP; and be it

FURTHER RESOLVED: That a copy of this resolution will be transmitted to the MTC and CMA in conjunction with the filing of the applications; and be it

FURTHER RESOLVED: That the MTC and CMA is requested to support the applications for the projects described in the resolution and to program the project, if approved, in MTC's TIP; and be it

FURTHER RESOLVED: That City of Oakland City Administrator, or her designee, is authorized to execute and file an application for funding under the CMA TIP for up to \$901,788 and to accept and appropriate said funds to the following projects:

- 1) \$275,000 – New Traffic Signal at 73rd Avenue and Garfield Avenue
- 2) \$349,145 – Street Resurfacing on local residential streets
- 3) \$277,643 – Local Match (for an existing STP Cycle 2 street resurfacing grant); and be it

FURTHER RESOLVED: That the City Administrator, or her designee, is authorized on behalf of the City of Oakland, to execute and submit all documents, payment requests and related actions, as well as, to accept and appropriate any additional funds received for the completion of the STP Cycle 1 Augmentation and CMA TIP projects.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20_____

PASSED BY THE FOLLOWING VOTE:

AYES-BROOKS, BRUNNER, CHANG, KERNIGHAN, NADEL, QUAN, REID, AND PRESIDENT DE LA FUENTE

NOES-

ABSENT-

ABSTENTION-

ATTEST: _____

LATONDA SIMMONS
City Clerk and Clerk of the Council
of the City of Oakland, California