ITEM 10.G.

MOORPARK CITY COUNCIL
AGENDA REPORT

TO: **Honorable City Council**

FROM: **Yugal K. Lall, City Engineer/Public Works Director**
Prepared by: Linda Williams, Administrative Assistant

DATE: **April 23, 2008 (CC Meeting of 05/07/08)**

SUBJECT: **Consider Notice of Completion and Resolution Amending the Fiscal Year 2007/08 Budget for the 2007 Pavement Rehabilitation (Slurry Seal/ARAM) Project (Project 8002)**

At the City Council meeting of April 16, 2008, the Notice of Completion was presented as item 10.F. The City Council continued this item to the May 7, 2008, City Council meeting.

STAFF RECOMMENDATIONS

1. Accept the work as complete and direct the City Clerk to record the Notice of Completion.
2. Adopt Resolution No. 2008 - _____ amending the Fiscal Year 2007/08 Budget to fully fund the project.

Attachment: April 16, 2008, Agenda Report with attachments

ITEM 10. F.

MOORPARK
City Council Meeting
4-16-2008
ACTION: Rescheduled for 5-7-08 meeting
M. Benson

MOORPARK CITY COUNCIL
AGENDA REPORT

TO: **Honorable City Council**

FROM: **Yugal K. Lall, City Engineer/Public Works Director**

DATE: **April 3, 2008 (CC Meeting of 04/16/08)**

SUBJECT: **Consider Notice of Completion and Resolution Amending the Fiscal Year 2007/08 Budget for the 2007 Pavement Rehabilitation (Slurry Seal / ARAM) Project (Project 8002)**

SUMMARY

The City Council is being requested to authorize a recordation of the Notice of Completion for the 2007 Pavement Rehabilitation Project (Project 8002), and approve a Resolution adding funds to the project budget.

DISCUSSION

A. Background

One of the elements of the City's pavement maintenance program is the periodic application of a protective slurry seal to the pavement surface of all of the minor residential streets in the City. The program objective is to maintain a bi-annual program (construct a project every other year) in which each project addresses approximately one-third of the residential streets in the City. In this way, every residential street in the City should be slurry sealed once every six (6) years.

On June 21, 2006 the City Council approved plans for this project. The project was advertised, bids were received on July 20 and bid results were presented to the City Council on August 2. The low bid for the project was considerably higher than the engineer's estimate. Consistent with staff's recommendation, the City Council rejected all bids and directed staff to re-design the project to reduce costs.

On September 20, 2006, the City Council approved the revised plans and specifications for the project and authorized staff to re-advertise for receipt of bids. Bids were received and opened on February 20, 2007.

On October 3, 2007, a Resolution amending the Fiscal Year 2007/08 budget was approved which inadvertently transferred $100,000 from this project to the Tierra Rejada Road Overlay Project (Project 8011). Therefore, $70,000 in additional funds are required to cover the total project costs.

On March 7, 2007, the City Council approved the award of a construction contract to Valley Slurry Seal, in the amount of $1,780,022.42, for the construction of the project.

B. Project Description: Slurry Seal and Asphalt Rubber Aggregate Membrane [ARAM]

The project included two types of pavement rehabilitation: a) Type II Slurry for some streets, and b) an ARAM surface for others.

A more detailed description of the pavement rehabilitation methods to be used, is as follows:

1. ***Slurry Seal***: The slurry seal portion of the project included the application of Type II Slurry on all designated streets, installation of crack filler material where required and the re-striping of streets subsequent to the application of slurry seal.
2. ***ARAM***: Certain streets demonstrating more severe cracking, were designated to receive an ARAM pavement resurfacing. ARAM is a type of a cape seal requiring three steps: A) the application of an asphalt (oil-based) rubber binder which is sprayed onto the existing pavement, followed immediately by B) the spreading of a pre-coated rubber/gravel aggregate which is then "rubber-tired" rolled and embedded into the oil binder, followed one or two days later by C) a Type II Slurry Seal and then restriping. The ARAM resurfacing process is more expensive than Slurry Seal but costs much less than an asphalt overlay or reconstruction.

C. Changes

1. ***Quantity Adjustments***: As is typical with public works construction projects, the actual quantities required for the job differed from the engineer's estimate. This project required less quantities of certain bid items resulting in a decrease to the contract price of $51,663.63.

2. ***Change Orders***: Two Contract Change Order were approved for the project, summarized as follows:
   CCO#1: Change to black volcanic aggregate: $97,897.36; and
   CCO#2: Asphalt repairs at various locations: $7,350.00
   Total: $105,247.36 (5.9%).

D. Final Inspection and Acceptance

The City has completed a final inspection of the project and has found the work to be acceptable. At this time it would be appropriate for the City Council to accept the project as complete so that the City Clerk may record the Notice of Completion to start

the final lien period. If no Stop Notices are received from subcontractors or suppliers, the ten percent retention will be released thirty-five (35) days after the date of the recordation of that notice.

FISCAL IMPACT

1. ***Slurry/ARAM Construction Cost Summary***: The total final construction cost for the subject contract is summarized as follows:

Description		Amount ($)
Bid amount		1,780,022.42
Quantity Adjustment		(51,663.63)
Change Orders		105,247.36
	Total	1,833,606.15

2. ***2006 AC Pavement Repair Project***: Budget Project 8002 also funded the 2006 AC Pavement Repair Project. That project provides for the removal and reconstruction of severely distressed asphalt at designated problem locations, prior to the construction of the subject Slurry / ARAM project.

3. ***Total Project 8002 Cost Summary***: Total Project 8002 costs are summarized as follows:

Description	AC Patch ($)	Pavement Rehabilitation ($)	Project 8002 Total ($)
Prior to July 2006			
Design	3,000	32,509	35,509
Construction		596,682	596,682
Inspection		42,437	42,437
Sub-Total Prior Costs	3,000	671,628	674,628
FY 06/07			
Design	3,000	5,286	8,286
Construction	65,000	1,834,326	1,899,326
Inspection	5,000	49,351	54,351
FY 06/07 Total	73,000	1,888,963	1,961,963
Total Prior Years	76,000	2,560,591	2,636,591
FY 07/08			
Design	0	0	0
Construction	0	129,857	129,857
Inspection	0	1,500	1,500
FY 06/07 Total	0	131,357	131,357
Total Project 8002			
Design	3,000	5,286	8,286
Construction	65,000	1,964,183	2,029,183
Inspection	5,000	50,851	55,851
Total	73,000	2,020,320	2,093,320

Note: The above construction cost amounts include expenses to a second contractor and other project related costs.

4. ***Current Budget***: A summary of the current budget for Project 8002,is as follows:

Description	Prior Years' Expenses ($)	FY 2006/07	Project 8002 Total Budget ($)
By Category			
Design	43,795	0	43,795
Construction	2,496,008	31,673	2,527,681
Inspection	96,788	33,363	130,151
Total	2,636,591	65,036	2,701,627
By Funding Source			
2610 Traffic Congestion Relief	162,575	0	162,575
2603 TDA Article 8A	2,474,016	65,036	2,539,052
Total	2,636,591	65,036	2,701,627

5. ***Budget Amendment***: Attached is a Resolution (Attachment 1) amending the FY 2007/08 Budget to fully fund anticipated expenses. That Resolution is summarized as follows:

Description	Current FY 2007/08 Budget ($)	Proposed Change ($)	Proposed Revised FY 07/08 Budget ($)
By Category			
Design	0	0	0
Construction	31,673	100,000	131,673
Inspection	33,363	-30,000	3,363
	65,036	70,000	135,036
By Funding Source			
2610 Traffic Congestion	0	0	0
2603 TDA Article 8A	65,036	70,000	135,036
	65,036	70,000	135,036

<u>STAFF RECOMMENDATIONS</u> (Roll Call Vote)

1. Accept the work as complete and direct the City Clerk to record the Notice of Completion
2. Adopt Resolution No. 2008 - _____ amending the FY 2007/08 Budget to fully fund the project.

Attachments:
1. Resolution
2. Notice of Completion

Attachment 1

RESOLUTION NO. 2008-_____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MOORPARK, CALIFORNIA, AMENDING THE FISCAL YEAR 2007/08 BUDGET TO APPROPRIATE ADDITIONAL FUNDS FOR PROJECT 8002: 2006 SLURRY SEAL / ARAM PROJECT [TDA ARTICLE 8A FUND (FUND 2603)]

WHEREAS, on June 20, 2007, the City Council adopted the Budget for Fiscal Year 2007/08; and

WHEREAS, a staff report has been presented to the City Council requesting budget adjustments in the aggregate amount of $70,000; and

WHEREAS, Exhibit "A", attached hereto and made a part hereof, describe said budget amendments and their resultant impacts to the budget line item(s).

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF MOORPARK DOES HEREBY RESOLVE AS FOLLOWS:

SECTION 1. That a Budget amendment in the aggregate increase of $70,000, as more particularly described in Exhibit "A", is hereby approved.

SECTION 2. The City Clerk shall certify to the adoption of this resolution and shall cause a certified resolution to be filed in the book of original resolutions.

PASSED AND ADOPTED this 7th day of May, 2008.

_____
Patrick Hunter, Mayor

ATTEST:

_____
Deborah S. Traffenstedt, City Clerk

Attachment: Exhibit "A" – Budget Amendment Detail

Resolution No. 2008 - _____

EXHIBIT "A"

BUDGET AMENDMENT FOR
Project 8002: 2007 Slurry Seal Project
FY 2007-2008

FUND ALLOCATION FROM:

Fund	Account Number	Amount
TDA Article 8A	2603-5500	$ 70,000
Total		$ 70,000

DISTRIBUTION OF APPROPRIATION TO EXPENSE ACCOUNTS:

Account Number	Current Budget	Revision	Amended Budget
2603-8310-8002-9640: Construction	$25,673	$ 100,000	$ 125,673
2603-8310-8002-9650: Inspection	$40,649	$ (30,000)	$ 10,649
Total	$66,322	$70,000	$136,322

Approved as to Form: _____

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL TO

NAME City of Moorpark

STREET ADDRESS 799 Moorpark Avenue

CITY STATE ZIP Moorpark, CA 93021

Attn: City Clerk

No Fee Required (Govt Code Sec 6103 & 27383)

SPACE ABOVE THIS LINE FOR RECORDER'S USE

NOTICE OF COMPLETION

Notice pursuant to Civil Code Section 3093, must be filed within 10 days after completion. (See reverse side for complete requirements.)
Notice is hereby given that:

1. The undersigned is owner or corporate officer of the owner of the interest or estate stated below in the property hereinafter described:
2. The full name of the owner is City of Moorpark.
3. The full address of the owner is 799 Moorpark Avenue, Moorpark, CA 93021.
4. The nature of the interest or estate of the owner is: In fee.
   Purchaser under contract of purchase
   (If other than Fee, strike "in fee" and insert, for example, "purchaser under contract of purchase," or "Lessee")
5. The full names and full addresses of all persons, if any, who hold title with the undersigned as joint tenants or as tenants in common are:

NAMES	ADDRESSES

6. The full names and full addresses of the predecessors in interest of the undersigned, if the property was transferred subsequent to the commencement of the work or improvements herein referred to:

NAMES	ADDRESSES

7. A work of improvement on the property hereinafter described was completed on May 7, 2008. The work done was: slurry seal
8. The names of the contractor, if any, for such work of improvement was Valley Slurry Seal Company, Inc.
   (If no contractor for work of improvement as a whole, insert "None") (Date of Contract) April 2, 2007
9. The property on which said work of improvement was completed is in the City of Moorpark, County of Ventura, State of CA, and is described as follows: Slurry / ARAM on various streets in city.
10. The street address of said property is None
    (If no street address has been officially assigned, insert "none".)

Dated _____

(Signature of Owner or corporate officer of Owner named in paragraph 2, or his agent)
Steven Kueny, City Manager, City of Moorpark

VERIFICATION

I, the undersigned, say: I am the City Manager (President of, Manager of, Partner of, Owner of, etc.) the declarant of the foregoing Notice of Completion;
I have read said Notice of Completion and know the contents thereof; the same is true to my own knowledge. I declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, 2008 at Moorpark, California.

(Personal signature of the individual who is swearing that the contents of the Notice of Completion are true)
Steven Kueny, City Manager, City of Moorpark

WOLCOTTS FORM 1114 - (Price class 3B)
NOTICE OF COMPLETION - Rev. 7-99
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