

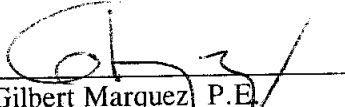


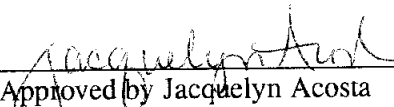
City of Carson

Report to Mayor and City Council

May 6, 2014
New Business Consent

SUBJECT: CONSIDERATION TO ACCEPT AS COMPLETE PROJECT NO. 1362 [FEDERAL NO. STPL-5403(024)]: FIGUEROA STREET PAVEMENT RECONSTRUCTION FROM THE I-405 FREEWAY TO VICTORIA STREET


Submitted by Gilbert Marquez, P.E.
Acting Director of Public Works/City Engineer


Approved by Jacquelyn Acosta
Acting City Manager

I. SUMMARY

Project No. 1362: Figueroa Street Pavement Reconstruction from the I-405 freeway to Victoria Street (Exhibit No. 1) has been completed in accordance with approved plans and specifications.

It is requested that the City Council accept the work as complete and authorize staff to file the Notice of Completion.

II. RECOMMENDATION

TAKE the following actions:

1. ACCEPT as complete Project No. 1362: Figueroa Street Pavement Reconstruction from the I-405 freeway to Victoria Street.
2. AUTHORIZE staff to file a Notice of Completion.

III. ALTERNATIVES

1. DO NOT ACCEPT the project as complete. However, Civil Code Section 3093 requires a Notice of Completion to be filed for record within 10 days, upon the completion and settlement of all public works project claims, if any.
2. TAKE another action the City Council deems appropriate consistent with the requirements of the law.

IV. BACKGROUND

The City of Carson has completed Project No. 1362: Figueroa Street Pavement Reconstruction from the I-405 freeway to Victoria Street.

The funding for this project was provided by the Surface Transportation Program Local (STPL) federal fund, which required 11.47% matching funds from the City. The required matching fund and any other project costs such as printing, advertising, soils investigation and material testing were covered by the City's Measure "R" fund balance.

The City of Carson is entitled to receive approximately \$280,000.00 of STPL federal funds each year. This fund is subject to lapse if not obligated within three years of the original allocation date. The City of Carson had \$225,731.00, subject to lapse, which was obligated for this project prior to lapsing date of September 30, 2013.

In general, the Figueroa Street asphalt pavement was in very poor condition and required attention. Rehabilitation of this street also restored ride quality, avoided excessive maintenance costs, restored pavement structural integrity, extended the service life of the road, and provided a safe route for commuters and heavy trucks. The total length of this project was approximately 0.53 mile.

Project No. 1362: Figueroa Street Pavement Reconstruction from the I-405 freeway to Victoria Street consisted of grinding existing asphalt pavement and overlaying it with two inches of rubberized asphalt, which has superior benefits when compared with conventional asphalt, the removal and reconstruction of deteriorated sections of the roadway, pavement markings and re-striping, and other related work.

In accordance with the federal and state requirements, to be eligible for reimbursement, the project must be placed in a specific federal or state funding program, and the local agency must obtain authorization to proceed with each phase of the project from the California Department of Transportation (Caltrans).

In November 2012, a request was submitted to Los Angeles County Metropolitan Transportation Authority (Metro) for this project to be added to the STPL federal fund project list. Metro compiles the list of state and federally funded projects, and then Caltrans processes the funding obligation and reimbursement.

On March 11, 2013, a request for authorization to proceed with construction was submitted to Caltrans. Caltrans' construction authorization, in the form of an E-76, and the execution of a Program Supplement Agreement to Administering Agency-State Master Agreement No. 07-5403R between the state and the City, would obligate up to \$400,000.00 in the STPL federal fund for the construction phase of this project.

On March 19, 2013, the City Council approved the PS&E, ordered the work and authorized staff to advertise the work immediately after issuance of authorization to proceed with construction by Caltrans, and called for bids for Project No. 1362: Figueroa Street Pavement Reconstruction from the I-405 freeway to Victoria Street (Exhibit No. 2). On June 25, 2013, Caltrans authorized the City to advertise the work, and the bid opening was set for July 30, 2013.

In order to increase the access of minority-owned businesses for opportunities to participate in public works projects, in addition to the City Clerk posting the Notice Inviting Bids at nine locations throughout the Los Angeles area, the Request for Bids was advertised in the *Daily Breeze*; BidAmerica; Construction BidBoard, Inc.; McGraw-Hill Construction Dodge; and "Our Weekly" a minority-owned Los Angeles Premier Community Newspaper. As a result of this outreach, 27 companies purchased plans and specifications for this project.

On August 6, 2013, the City Council awarded a Construction Contract for Project No. 1362: Figueroa Street Pavement Reconstruction from the I-405 freeway to Victoria Street, in the amount of \$593,799.00, to the lowest responsible bidder, All American Asphalt, Inc. (Exhibit No. 3).

On October 1, 2013, the City Council adopted Resolution No. 13-086 authorizing the execution of Program Supplement Agreement No. N017 to Administering Agency-State Master Agreement No. 07-5403R between the state and the City (Exhibit No. 4).

On October 16, 2013, Caltrans executed Program Supplement Agreement No. N017 to Administering Agency-State Master Agreement No. 07-5403R, which obligated up to \$400,000.00 in STPL federal funds for the construction phases of this project.

On December 10, 2013, Project No. 1362 was successfully completed.

V. FISCAL IMPACT

The total construction cost of this improvement project was \$571,521.03. Funds for this project were included in the FY 2013/14 STPL federal, and the FY 2013/14 Measure "R" funds budgets.

The distribution of the approved contract amount and actual expenditure for this project is as follows:

Description	Approved Contract Amount	Actual Expenditure
All American Asphalt, Inc.	\$593,799.00	\$560,514.28
All American Asphalt, Inc.: contingency for change orders, additional re-measured quantities and extra work	59,379.90	00.00
Hushmand Associates Inc.: Material Testing Service Agreement	18,346.00	11,006.75
TOTAL CONTRACT COST	\$671,524.90	\$571,521.03

The project cost summary is shown below:

Fund Source	Account No.	Allocated Amount	Actual Expenditure
STPL federal	20-80-999-851-8020/0131101	\$400,000.00	\$366,083.97
Measure "R"	54-80-999-003-8020/0136201	271,524.90	205,437.06
Total Contract Cost		\$671,524.90	\$571,521.03
Staff Costs			25,649.57
TOTAL PROJECT COST			\$597,170.60

VI. EXHIBITS

1. Location Map. (pg. 5)
2. Minutes, March 19, 2013, Item No. 12. (pg. 6)
3. Minutes, August 6, 2013, Item No. 29. (pg. 7)
4. Minutes, October 1, 2013, Item No. 6. (pg. 8)

Prepared by: Rick Boutros, P.E., Associate Civil Engineer

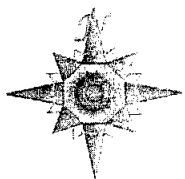
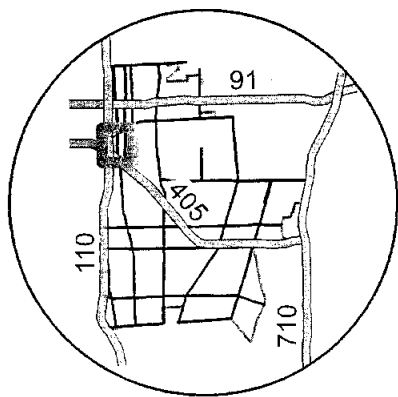
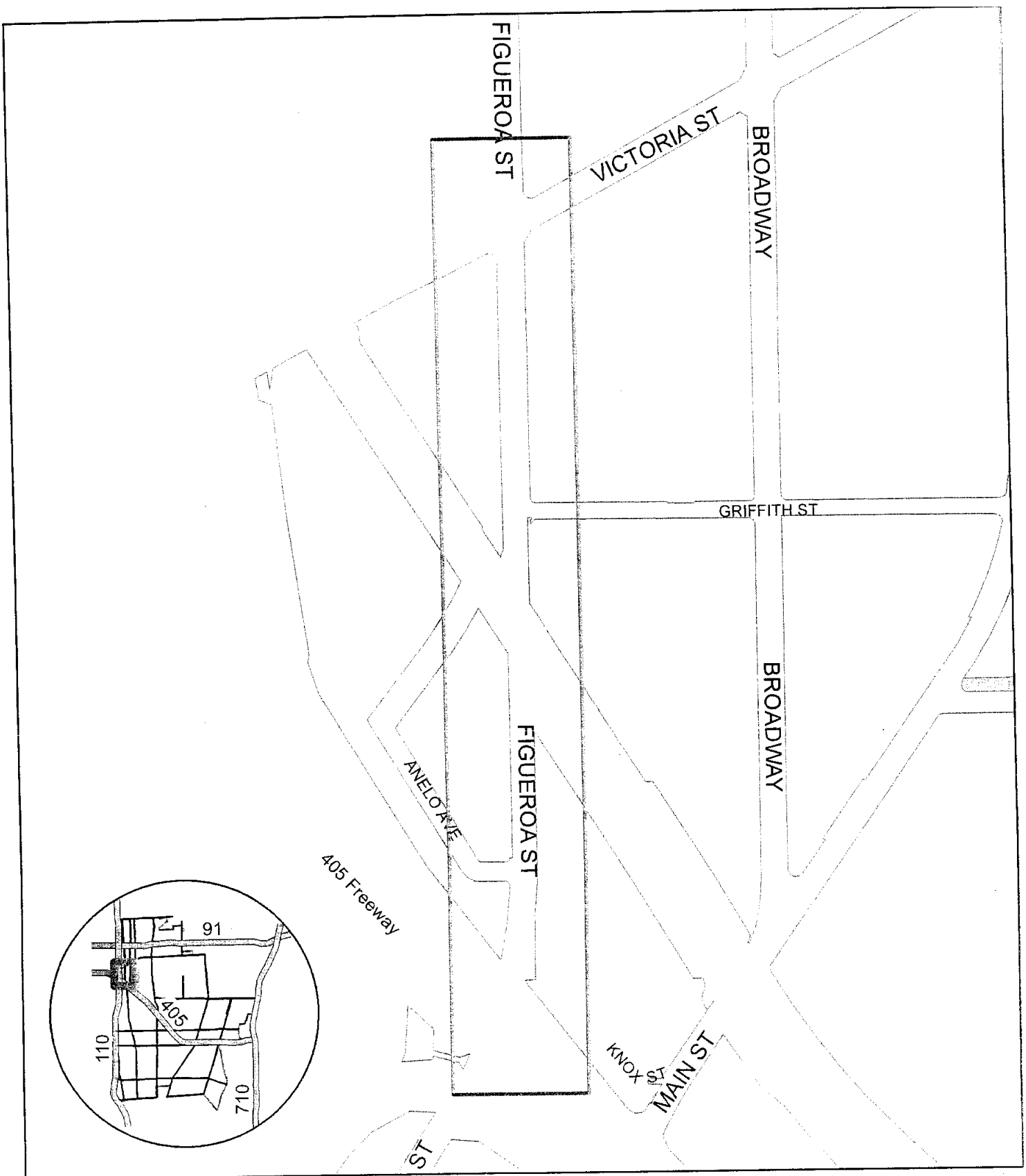
G:\ENGINEERING SERVICES DIVISION\PROJECTS\1362 Figueroa St. Pavement Reconstruction\Agendas\5-06-14 CC Accept as Complete Project
No. 1362.docx
TO: Rev02-24-2014

Reviewed by:

City Clerk	City Treasurer
Administrative Services	Public Works
Community Development	Community Services

Action taken by City Council

Date _____ Action _____



Location Map
Project No. 1362
Figueroa Street Pavement Reconstuction
I-405 Freeway To Victoria Street

EXHIBIT NO. 1



ITEM NO. (12) CONSIDER APPROVAL OF PLANS, SPECIFICATIONS, AND ESTIMATES AND AUTHORIZATION TO ADVERTISE FOR CONSTRUCTION BIDS FOR PROJECT NO. 1362 [FEDERAL NO. STPL-5403(024)]: FIGUEROA STREET PAVEMENT RESTORATION FROM THE I-405 FREEWAY TO VICTORIA STREET (PUBLIC WORKS DEPARTMENT)

RECOMMENDATION for the City Council:

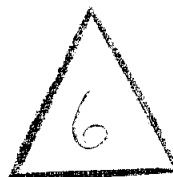
TAKE the following actions:

1. APPROVE the plans, specifications and estimates, and order the work for Project No. 1362: Figueroa Street Pavement Restoration from the I-405 Freeway to Victoria Street.
2. MAKE the California Environmental Quality Act finding that the proposed Figueroa Street Pavement Restoration from the I-405 Freeway to Victoria Street is categorically exempt pursuant to Section 15301, 15301(c) and 15301(d) of the California Environmental Quality Act guidelines.
3. AUTHORIZE staff to record the "Notice of Exemption" in the office of the Los Angeles County Clerk, for Project No. 1362: Figueroa Street Pavement Restoration from the I-405 Freeway to Victoria Street.
4. AUTHORIZE staff to advertise the work and call for construction bids for Project No. 1362: Figueroa Street Pavement Restoration from the I-405 Freeway to Victoria Street.

ACTION: Item No.12 was approved on the New Business Consent Calendar on motion of Dear, seconded by Santarina and unanimously carried by the following vote:

Ayes: Mayor/Agency Chairman/Authority Chairman Dear, Mayor Pro Tem/Agency Vice Chairman/Authority Vice Chairman Ruiz-Raber, Council Member/Agency Member/Authority Commissioner Santarina, Council Member/Agency Member/Authority Commissioner Gipson, and Council Member/Agency Member/Authority Commissioner Davis-Holmes

Noes: None
Abstain: None
Absent: None



**ITEM NO. (29) CONSIDER AN AWARD OF A CONSTRUCTION CONTRACT
FOR PROJECT NO. 1362 [FEDERAL NO. STPL-5403(024)]:
FIGUEROA STREET PAVEMENT RECONSTRUCTION FROM
THE I-405 FREEWAY TO VICTORIA STREET (PUBLIC WORKS)**

RECOMMENDATION for the City Council:

TAKE the following actions:

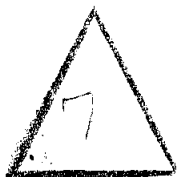
1. AWARD a Construction Contract for Project No. 1362: Figueroa Street Pavement Reconstruction from the I 405 Freeway to Victoria Street, in the amount of \$593.799.00, to the lowest responsible bidder, All American Asphalt, Inc..
2. AUTHORIZE the expenditure of a construction contingency, if necessary, in an amount not-to-exceed \$59,379.90(10%) for change orders such as the removal and remediation of contaminated soil, substructure conflicts, and other unforeseen construction work that may be required to complete this project.
3. AUTHORIZE the Mayor to execute the Construction Contract following approval as to form by the City Attorney.

ACTION: Approve staff recommendation on motion by Gipson, seconded by Dear.

Motion unanimously carried by the following vote:

Ayes: Mayor/Agency Chairman/Authority Chairman Dear, Mayor Pro
Tem/Agency Vice Chairman/Authority Vice Chairman Santarina,
Council Member/Agency Member/Authority Commissioner Gipson,
Council Member/Agency Member/Authority Commissioner Davis-
Holmes, and Council Member/Agency Member/Authority Commissioner
Robles

Noes: None
Abstain: None
Absent: None



**ITEM NO. (6) CONSIDERATION OF RESOLUTION NO. 13-086, AUTHORIZING THE
EXECUTION OF PROGRAM SUPPLEMENT AGREEMENT NO. N017 TO
ADMINISTERING AGENCY-STATE MASTER AGREEMENT NO. 07 5403R
FOR FEDERAL AID PROJECTS COVERING THE CONSTRUCTION
PHASE OF PROJECT NO. 1362 [FEDERAL NO. STPL-5403(024)]:
FIGUEROA STREET PAVEMENT RECONSTRUCTION FROM THE I-405
FREEWAY TO VICTORIA STREET (PUBLIC WORKS)**

RECOMMENDATION for the City Council:

1. WAIVE further reading and ADOPT Resolution No. 13-086, "A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CARSON, CALIFORNIA, AUTHORIZING THE EXECUTION OF PROGRAM SUPPLEMENT AGREEMENT NO. N017 TO ADMINISTERING AGENCY-STATE MASTER AGREEMENT NO. 07-5403R FOR FEDERAL AID PROJECTS COVERING THE CONSTRUCTION PHASE OF PROJECT NO. 1362 [FEDERAL NO. STPL 5403(024)]: FIGUEROA STREET PAVEMENT RECONSTRUCTION FROM THE I-405 FREEWAY TO VICTORIA STREET.

ACTION: Item No. 6 was approved on the New Business Consent Calendar on motion of Dear, seconded by Santarina and unanimously carried by the following vote:

Ayes: Mayor/Agency Chairman/Authority Chairman Dear, Mayor Pro Tem/Agency Vice
Chairman/Authority Vice Chairman Santarina, Council Member/Agency
Member/Authority Commissioner Davis-Holmes, Council Member/Agency
Member/Authority Commissioner Gipson, and Council Member/Agency
Member/Authority Commissioner Robles

Noes: None

Abstain: None

Absent: None

