



City of Carson Report to Redevelopment Agency

October 4, 2011
New Business Consent

SUBJECT: CONSIDERATION OF THE FIRST AMENDMENT TO THE PROFESSIONAL SERVICE AGREEMENT WITH HUSHMAND ASSOCIATES, INC., FOR PROJECT NO. 1006 [FEDERAL NO. ESPL-5403(014)]: BROADWAY IMPROVEMENTS FROM GRIFFITH STREET TO ALONDRA BOULEVARD

Submitted by M. Victor Rollinger
Development Services General Manager

Approved by David C. Biggs
Executive Director

I. SUMMARY

Construction of Project No. 1006 [Federal No. ESPL-5403(014)]: Broadway Improvements from Griffith Street to Alondra Boulevard has been completed and the project close out phase is in process (Exhibit No. 1). Originally the limit of Project No. 1006 was from 168th Street to Alondra Boulevard; but Caltrans' staff requested that the 168th Street limit be extended to Griffith Street which encompasses two other projects (explained in the Background section).

On September 15, 2009, the City Council / Redevelopment Agency authorized a Professional Services Agreement in the amount of \$18,956.00 with Hushmand Associates, Inc. (Exhibit No. 2).

The First Amendment to the Professional Services Agreement with Hushmand Associates, Inc., reflects additional changes in the original scope of work required by the city as the construction progressed (Exhibit No. 3).

II. RECOMMENDATION

TAKE the following actions:

1. APPROVE the First Amendment to the Professional Services Agreement with Hushmand Associates, Inc., to reflect an increase in the scope of work in the amount of \$13,039.00.
2. AUTHORIZE the Agency Chairman to execute the First Amendment to the Professional Services Agreement following approval as to form by the Agency Counsel.

III. ALTERNATIVES

1. DO NOT APPROVE the First Amendment to the Professional Services Agreement with Hushmand Associates, Inc.
2. TAKE another action the Agency deems appropriate.

2

IV. BACKGROUND

The city's Capital Improvement Program (CIP) calls for Broadway improvements from Main Street to Alondra Boulevard under Project No. 1276.

The Broadway improvement project design included the following four construction sections:

1. Project No. 839, Main Street to Griffith Street
2. Project No. 840, Griffith Street to Albertoni Street
3. Project No. 927, Albertoni Street to 168th Street
4. Project No. 1006, 168th Street to Alondra Boulevard

In general, the Broadway asphalt pavement was in very poor condition and required rehabilitation. 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 is approximately 2.2 miles.

On December 18, 2007, the Redevelopment Agency approved the Professional Services Agreement with CNC Engineering to provide design services for Project No. 1276: Broadway Improvements from Main Street to Alondra Boulevard (Exhibit No. 4). On October 7, 2008, the Redevelopment Agency approved the First Amendment to the Professional Services Agreement with CNC Engineering for an additional scope of services for the design of Project No. 1276: Broadway Improvements from Main Street to Alondra Boulevard (Exhibit No. 5).

On March 18, 2009, the Agency Board approved the Plans, Specifications and Estimates (PS&E), ordered the work and authorized the staff to advertise the work and call for bids for Project No. 839: Broadway Improvements from Main Street to Griffith Street, Project No. 840: Broadway Improvements from Griffith Street to Albertoni Street, Project No. 927: Broadway Improvements from Albertoni Street to 168th Street, and Project No. 1006: Broadway Improvements from 168th Street to Alondra Boulevard (Exhibit No. 6).

The Southern California Edison Company (SCE) has completed plans for the undergrounding of overhead power lines along Broadway, with the intention of first undergrounding that portion of overhead lines from Main Street to Griffith Street, Project No. 839. Staff intends to advertise Project No. 839 for construction bids upon the completion of the undergrounding construction work by SCE.

Since the remainder of these projects were eligible for Federal Economic Stimulus Funding by the American Recovery and Reinvestment Act of 2009

(ARRA), on May 11, 2009, a request for authorization to proceed with construction was submitted to Caltrans. Caltrans' staff requested that these three projects be combined into one project to reduce the amount of paperwork. Therefore, the limit of Project No. 1006 was extended from Griffith Street to Alondra Boulevard to include these other two segments: Project Nos. 840 and 927.

On July 24, 2009, Caltrans issued an authorization to advertise the project in the form of an E-76 approval. On July 29, 2009, the project was advertised and on August 25, 2009, eight bids were received and opened by the City Clerk.

On September 15, 2009, the City Council / Agency Board awarded a construction contract for Project No. 1006 [Federal No. ESPL-5403(014)]: Broadway Improvements from Griffith Street to Alondra Boulevard in the amount of \$1,896,686.12, plus contingency, to the lowest responsible bidder, Imperial Paving Company, Inc. At the same meeting, the City Council / Agency Board authorized a Professional Services Agreement for material testing in the amount of \$18,956.00 with Hushmand Associates, Inc.

The original scope of work for material testing indicated a certain number of tests to be conducted in the field and the laboratory; any additional testing would be charged separately. During the construction activities, some of compaction tests failed and had to be repeated. The cost for the additional material tests beyond the original estimated cost was \$13,039.00. A portion of this extra material testing service cost will be reimbursed by the contractor, which will be included as a part of the project close out process.

The construction phase of Project No. 1006, which includes segments of Project Nos. 840 and 927, is complete, and the project close out is in process.

V. FISCAL IMPACT

The original estimated total cost of the design, construction with contingency and material testing of the segments of Project Nos. 1006, 840, and 927 of this project was \$4,757,500.00; which are initially funded with Carson Consolidated Project Area funds mainly, and supplemented by ARRA grant funds. Funds required to augment the contract amendment to Hushmand Associates, Inc. are available in Project No. 1006 budget account no. 30-70-710-981-8020/0100601.

VI. EXHIBITS

1. Location Map. (pg. 5)
2. Minutes, September 15, 2009, Item No. 3. (pg. 6)
3. First Amendment to the Professional Services Agreement. (pgs. 7-11)
4. Minutes, December 18, 2007, Item No. 7. (pg. 12)

- 5. Minutes, October 7, 2008, Item No. 5. (pg. 13)
- 6. Minutes, March 18, 2009, Item No. 3. (pg. 14)

G:\ENGINEERING DIVISION\PROJECTS\1006, 927, 840 Broadway, Griffith to Alondra\Agendas\10-04-11 CRA Project 1006 Hushmand Award.docx

Prepared by: Massoud Ghiam, P.E., Senior Civil Engineer

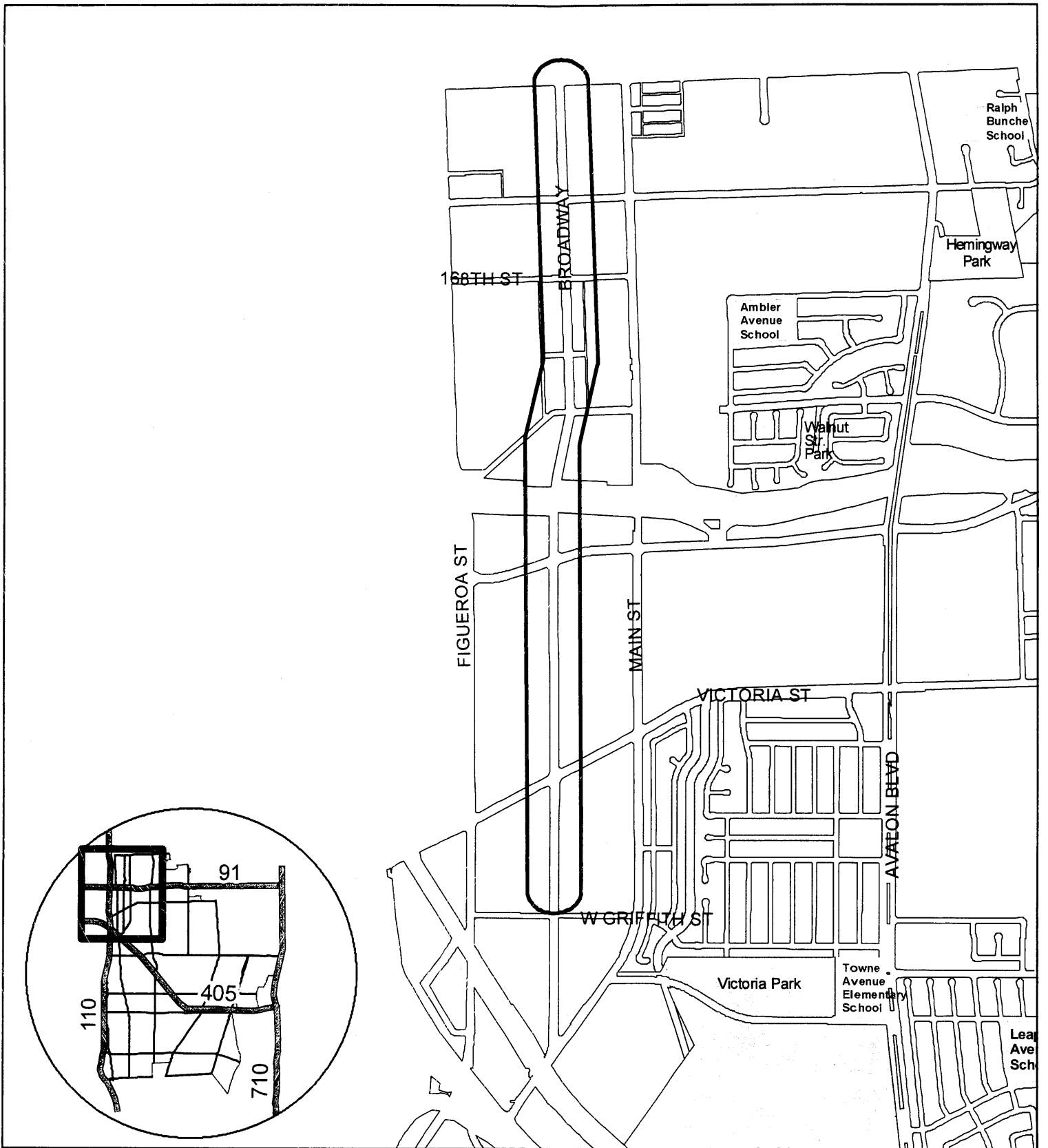
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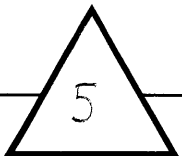
City Clerk	City Treasurer
Administrative Services	Development Services
Economic Development <i>Jacquelyn Acosta Jr</i>	Public Services

Action taken by Redevelopment Agency

Date _____ Action _____



Location Map
Project Nos. 1006, 927, and 840
Broadway Improvements From
Griffith Street to Alondra Boulevard



ITEM NO. (3) CONSIDER THE ACCEPTANCE OF FEDERAL FUNDS UNDER THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 AND AN AWARD OF A CONSTRUCTION CONTRACT FOR PROJECT NO. 1006 [FEDERAL NO. ESPL-5403(014)]: BROADWAY IMPROVEMENTS FROM GRIFFITH STREET TO ALONDRA BOULEVARD (DEVELOPMENT SERVICES)

THIS IS A COMPANION AGENDA ITEM WITH COUNCIL ITEM NO. 4

RECOMMENDATION for the Redevelopment Agency:

TAKE the following actions:

1. AWARD a construction contract for Project No. 1006 [Federal No. ESPL-5403(014)]: Broadway Improvements from Griffith Street to Alondra Boulevard in the amount of \$1,896,686.12, to the lowest responsible bidder, Imperial Paving Company, Inc.
2. AUTHORIZE the expenditure of a construction contingency, if necessary, in the amount of \$189,668.00 (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 Chairman to execute the construction contract following approval as to form by the Agency Counsel.
4. AUTHORIZE a material testing service agreement in the amount of \$18,956.00 by Hushmand Associates, Inc.

ACTION: New Business Consent Calendar Agency Item No. 3 and New Business Consent Calendar Council Item No. 4 were previously approved jointly on motion of Dear, seconded by Gipson and unanimously carried by the following vote:

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

Noes: None

Abstain: None

Absent: Council/Agency Member Santarina





CITY OF CARSON

LOS ANGELES COUNTY, CALIFORNIA

**FIRST AMENDMENT TO THE PROFESSIONAL SERVICES
AGREEMENT**

FOR

**CITY OF CARSON/
CARSON REDEVELOPMENT AGENCY**

PROJECT NO. 1006 [FEDERAL NO. ESPL-5403(014)]

**BROADWAY IMPROVEMENTS FROM GRIFFITH STREET TO
ALONDRA BOULEVARD**

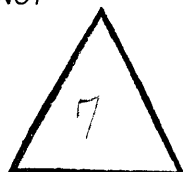
With

Hushmand Associates, Inc.

*FIRST AMENDMENT TO AGREEMENT
Hushmand Associates Inc. Project No. 1006: Broadway Improvements
from Griffith Street to Alondra Boulevard.*

CARSON REDEVELOPMENT AGENCY

1 EXHIBIT NO. 03



FIRST AMENDMENT TO THE
PROFESSIONAL SERVICES AGREEMENT
(Hushmand Associates, Inc. / City of Carson -
Carson Redevelopment Agency)

This First Amendment to the Professional Service Agreement (the "First Amendment"), to be effective **October 4, 2011**, is hereby entered into by and between the Carson Redevelopment Agency (herein "Agency"), and Hushmand and Associates, Inc. (Hereinafter called "Engineer"), and is an amendment to the Agreement for Professional Services ("Agreement") executed by the parties and effective as of October 1, 2009.

RECITALS

A. Agency and Engineer have entered into that certain "Agreement for Professional Services" to perform Geotechnical investigation and material testing services, in connection with the project identified as: Project No. 1006: Broadway Improvements from Griffith Street to Alondra Boulevard.

B. Accordingly, the parties desire to amend the Agreement to expand the description of work and increase the compensation by \$13,039.00 to perform work beyond that provided in the original description of work.

CONTRACT

NOW, THEREFORE, in consideration of performance, by the parties hereto, of the promises, covenants, and conditions herein contained, the parties hereto agree to the terms of this First Amendment and hereby amend the following provisions of the Contract:

1. Section 3. Description of Work: is hereby amended, to add the additional Scope of Work attached hereto as Exhibit "A" and incorporated herein by this reference.
2. Section 10. Compensation: is hereby amended, to increase the total compensation by an amount not-to-exceed thirteen thirty nine dollars and zero cents (\$13,039.00) attached hereto as Exhibit "B" and incorporated herein by this reference.

Except as amended by this First Amendment, all other provisions of the Contract shall remain unmodified and in full force and effect.

[End – Signature Page Follows]



IN WITNESS WHEREOF, the parties have caused their duly authorized representatives to execute this First Agreement as of the date first written above.

ATTEST:

“AGENCY”

CARSON REDEVELOPMENT AGENCY

By: _____
Helen Kawagoe, CMC/MMC
Agency Secretary

By: _____
Chairman Jim Dear

APPROVED AS TO FORM:

ALESHIRE & WYNDER, LLP

By: _____
Agency Counsel

Attest:

“ENGINEER”

HUSHMAND AND ASSOCIATES, INC.

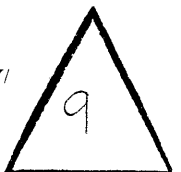
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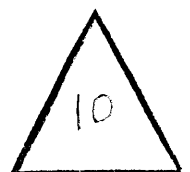
Dated: _____



**EXHIBIT A
SCOPE OF WORK**

Following items are added to the Exhibit "A" of the original scope of services for the above referenced project.

Project Invoice	Period Ending	Client Contract	Project Name		
3	04/02/10 thru 05/31/10	Project: 1006	Field Observations & Material Sampling & Testing Services for Broadway Improvements Project, Carson, California		
Task/Description of Work Performed		Labor Hours/ Unit Rate	Labor Cost	Direct Cost	Amount
Task 2 – Field Density Testing Field Technician Field Truck & Equipment		110.5 hrs @ \$78/hr 2 days @ \$40/day	\$8,619	\$80	\$8,619.00 \$80.00
Task 5 – Laboratory Testing for AC 1 Asphalt Density Hveem Tests 1 Extraction Tests 1 Moisture Tests		1 tests @ \$145/test 1 tests @ \$120/test 1 tests @ \$20/test		\$145 \$120 \$20	\$145.00 \$120.00 \$20.00
Task 8 – Batch Plant Inspection Field Technician 2 Sieve Analysis Tests of Bin Samples		25 hrs @ \$78/hr 2 tests @ \$50/test	\$1,950	100	\$1,950.00 \$100.00
Task 9 – Project Management, Quality Control and Engineering Consultation Project Engineer		11.5 hrs @ \$70/hr	\$805		\$805.00
Task 10 – Preparation of Compaction Report Principal Engineer Staff Engineer		2 hrs @ \$150/hr 10 hrs @ \$90/hr	\$300 \$900		\$300.00 \$900.00
				Total	<u>\$13,039.00</u>



**EXHIBIT B
COMPENSATION**

An additional compensation not to exceed \$13,039 to cover the costs for additional services reflected by exhibit "A" above.

The Original Total Contract Sum.....	\$18,956,.00
Additional Compensation (not to exceed).....	\$13,039.00
Revised Total Contract Sum.....	\$31,995.00



ITEM NO. (7) APPROVE A PROFESSIONAL SERVICES AGREEMENT WITH CNC ENGINEERING, INC. TO PREPARE THE PROJECT PLANS, SPECIFICATIONS AND ESTIMATES - PROJECT NO. 1276: BROADWAY IMPROVEMENTS FROM MAIN STREET TO ALONDRA BOULEVARD (DEVELOPMENT SERVICES)

Executive Director Groomes summarized the staff report and recommendation. He provided a brief report on the scope of the project.

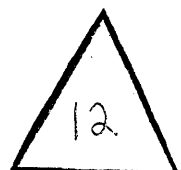
RECOMMENDATION for the Redevelopment Agency:

TAKE the following actions:

1. APPROVE a Professional Services Agreement with CNC Engineering, Inc. for the preparation of construction plans, specifications and estimates (PS&E) for Project No. 1276: Broadway Improvements from Main Street to Alondra Boulevard for a negotiated fee not-to-exceed \$269,140.00.
2. APPROPRIATE \$49,140.00 from unreserved, undesignated Redevelopment Project Area No. 1 fund balance to augment the amount currently budgeted for this project.
3. AUTHORIZE the Agency Chairman to execute the Professional Services Agreement following approval as to form by the Agency Counsel.

ACTION: It was moved to Approve staff recommendation Nos. 1, 2, and 3 on motion of Williams, seconded by Gipson and unanimously carried by the following roll call vote:

Ayes: Chairman Dear, Chairman Pro Tem Santarina, Agency Member Williams, Agency Member Gipson, and Agency Member Davis-Holmes
Noes: None
Abstain: None
Absent: None



ITEM NO. (5) CONSIDERATION OF THE FIRST AMENDMENT TO THE PROFESSIONAL SERVICES AGREEMENT WITH CNC ENGINEERING TO PROVIDE ADDITIONAL STORM DRAIN DESIGN SERVICES FOR PROJECT NO. 1276: BROADWAY IMPROVEMENTS FROM MAIN STREET TO ALONDRA BOULEVARD (DEVELOPMENT SERVICES)

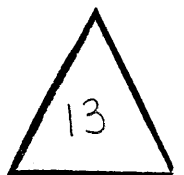
RECOMMENDATION for the Redevelopment Agency:

TAKE the following actions:

1. APPROVE the First Amendment to the Professional Services Agreement with CNC Engineering to reflect an increase in the scope of work for a negotiated fee not-to-exceed \$9,800.00.
2. APPROPRIATE \$9,800.00 from the unreserved, undesignated Redevelopment Project Area No. 1 fund balance to augment the amount currently budgeted for Project No. 1276: Broadway Improvements from Main Street to Alondra Boulevard.
3. AUTHORIZE the Agency Chairman to execute the First Amendment to the Professional Services Agreement following approval as to form by the Agency Counsel.

ACTION: It was moved to Approve New Business Consent Item Nos. 3, 4, 5, 6, and 7 on motion of Dear, seconded by Gipson and unanimously carried by the following roll call vote:

Ayes: Chairman Dear, Chairman Pro Tem Gipson, Agency Member Santarina, Agency Member Williams, and Agency Member Davis-Holmes
Noes: None
Abstain: None
Absent: None



ITEM NO. (3) CONSIDER APPROVAL OF PLANS, SPECIFICATIONS, AND ESTIMATES AND AUTHORIZATION TO ADVERTISE WHEN APPROPRIATE FOR BIDS FOR PROJECT NO. 1276: BROADWAY IMPROVEMENTS FROM MAIN STREET TO ALONDRA BOULEVARD THAT INCLUDES THE FOLLOWING SECTIONS FOR CONSTRUCTION; PROJECT NO. 839: MAIN STREET TO GRIFFITH STREET; PROJECT NO. 840: GRIFFITH STREET TO ALBERTONI STREET; PROJECT NO. 927: ALBERTONI STREET TO 168TH STREET AND PROJECT NO. 1006: 168TH STREET TO ALONDRA BOULEVARD (DEVELOPMENT SERVICES)

RECOMMENDATION for the Redevelopment Agency:

TAKE the following actions:

1. APPROVE the plans, specifications and estimates and order the work for Project No. 1276: Broadway Improvements from Main Street to Alondra Boulevard.
2. AUTHORIZE staff to advertise the work when appropriate, and call for bids for Project No. 1276: Broadway Improvements from Main Street to Alondra Boulevard.

ACTION: It was moved to Approve New Business Consent Item Nos. 3 and 4 on motion of Dear, seconded by Ruiz-Raber and unanimously carried by the following roll call vote:

Ayes: Chairman Dear, Agency Member Gipson, and Agency Member Ruiz-Raber
Noes: None
Abstain: None
Absent: Chairman Pro Tem Davis-Holmes and Agency Member Santarina

