



REPORT TO THE CITY COUNCIL

AGENDA ITEM NO.	
COUNCIL MEETING	5/6/08
APPROVED BY	
DEPARTMENT DIRECTOR	<i>[Signature]</i>
CITY MANAGER	

May 6, 2008

FROM: RUSSELL C. WIDMAR, AAE
Director of Aviation

SUBJECT: AWARD A CONTRACT FOR CONSTRUCTION TO GRANITE CONSTRUCTION COMPANY OF WATSONVILLE, CALIFORNIA FOR THE FRESNO YOSEMITE INTERNATIONAL AIRPORT RECONSTRUCTION OF TAXIWAYS B6-2 AND B6-3 IN THE AMOUNT OF \$1,878,991(BID FILE 2785) AND,

APPROVE THE 86TH AMENDMENT TO ANNUAL APPROPRIATIONS RESOLUTION #2007-214 TO APPROPRIATE \$1,632,800 FOR THE PURPOSE OF RECONSTRUCTING FRESNO YOSEMITE INTERNATIONAL AIRPORT'S TAXIWAYS B6-2 and B6-3.

KEY RESULT AREA

One Fresno

RECOMMENDATION

Staff recommends that the City Council award a contract for the Fresno Yosemite International Airport (FYI) reconstruction of Taxiways B6-2 and B6-3 to Granite Construction Company, of Watsonville, California in the amount of \$1,878,991 and approve the 86th amendment to Annual Appropriations Resolution #2007-214 (AAR) to appropriate \$1,632,800 for the purpose of reconstructing Taxiways B6-2 and B6-3.

EXECUTIVE SUMMARY

The proposed taxiway reconstruction project (Project) will rebuild two high speed connecting taxiways, B6-2 and B6-3 at FYI. These two often-used taxiways are reaching the end of their useful pavement life and are eligible for reconstruction under FAA guidelines. The reconstructed surfaces will provide smooth and safe transition for aircraft movement to the terminal. The Project also includes infrastructure for the future installation of a low visibility Surface Movement Guidance Control System (SMGCS), which will improve aircraft movement capabilities on the ground in low visibility conditions.

Funding for this Project will be provided by Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grants and Measure C. The Project was partially funded in the City's Adopted FY 2008 Budget. The accompanying AAR amendment will provide the balance of the funds for this contract. There is no impact to the General Fund from this action.

KEY OBJECTIVE BALANCE

This Project provides a balanced approach to the three key objectives of Customer Satisfaction, Employee Satisfaction, and Financial Management. Customer and Employee Satisfaction are realized by providing proper management of airport pavements so that safe and efficient connections to the terminal are maintained. Effective Financial Management is maintained through prudent use of Federal grants and local Measure C funds.

BACKGROUND

The high speed taxiways are frequently used by regional jets and general aviation aircraft to clear the main runway quickly, thereby reducing potential congestion, reducing fuel costs, and increasing airfield efficiency.

Plans and specifications were prepared for the Project by Jacobs Carter Burgess, consultant engineers. A Notice Inviting Bids was advertised in the Business Journal on February 25, 2008, posted on the City's web site and faxed to six (6) building exchanges. The Notice Inviting Bids was also faxed to eight (8) contractors. Specifications were distributed to thirty-eight (38) prospective bidders. Four sealed bid proposals were received and opened in a public bid opening on March 27, 2008. The bid proposal prices ranged from \$1,878,991, to \$2,032,135.

The lowest responsible and responsive bid from Granite Construction Company in the amount of \$1,878,991 is 4% below the Engineers estimate (\$1,958,690). Staff recommends award of this Project to Granite Construction Company. The FAA has reviewed the City's bid evaluation and concurred with our recommendation to award.

Council may award a contract to Granite Construction Company. The project will be completed 90 calendar days from the date of the Notice to Proceed.

The Council may reject this bid resulting in a delay until Spring 2009 (after the winter season). A delay will necessitate additional taxiway maintenance and related increased cost. If this Project is rebid there is no guarantee that the price will be lower or that additional bidders will be secured.

FISCAL IMPACT

This Project will be funded by FAA AIP grants and Measure C. A total of \$246,200 was included in the City's Adopted FY 2008 Budget for costs associated with this Project. The accompanying AAR amendment will provide the funds needed to finish this Project. There is no impact to the General Fund from this action.

Attachments:

- Evaluation of Bid Proposals
- Site Plan
- AAR No. 2007-214

EVALUATION OF BID PROPOSALS

FOR: FRESNO YOSEMITE INTERNATIONAL AIRPORT RECONSTRUCTION OF TAXIWAYS B6-2 AND B6-3

Bid File No.2785
Bid Opening: March 27, 2008

BIDDER'S	TOTAL NET BID AMOUNT
Granite Construction Co. 2716 Granite Ct Fresno, CA 93706	\$1,878,991.00
Agee Construction P.O. Box 629 Clovis, CA 93613	\$1,898,915.00
R.J. Berry 2020 High St., Ste B Selma, CA 93662	\$2,015,417.50
Construction Dev Systems 524 S Clovis Ave, Ste O Fresno, CA 93727	\$2,032,135.00

Each bidder has agreed to allow the City ninety (90) days from date bids are opened to accept or reject their bid proposal. Purchasing requests that you complete the following sections and return this bid evaluation to the Purchasing Division at the latest by Wednesday, April 23, 2008, 5:00 P.M.

The Engineer's Estimate/Budget Allocation for this expenditure is \$ 1,958,690.00 . The contract price is 4 % ~~above~~/below the Engineer's Estimate/Budget Allocation. If the overage is greater than 10% or only one bid was received, give explanation:

BACKGROUND OF PROJECT (To be completed by Evaluating Department/ Division. Explain need for project/equipment):

Reconstruction of two existing connector taxiways, specifically Taxiways B6-2 and B6-3. The work includes removal of the existing asphalt concrete surfaces along with its processing and conversion for use as cold recycled bituminous base course material, installation of storm drain piping, realignment of taxiway centerlines, excavation and re-compaction of subgrade, paving of asphalt concrete bases and surfaces, installation of new underground electrical conduit raceways and new light fixtures for airfield lighting, relocation of electrical internally lit guidance signs, placement of airfield markings, and grading of shoulders. This is an FAA funded project.

EVALUATION OF BID PROPOSALS

FOR: FRESNO YOSEMITE INTERNATIONAL AIRPORT RECONSTRUCTION OF TAXIWAYS B6-2 AND B6-3

Bid File No.2785
Bid Opening: March 27, 2008

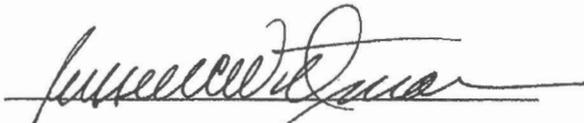
DEPARTMENT CONCLUSIONS AND RECOMMENDATION:

Award a contract in the amount of \$ 1,878,991.00
to Granite Construction Co. of Fresno
as the lowest responsive and responsible bidder.

Remarks:

Reject all bids. Reason:

Department Head Approval



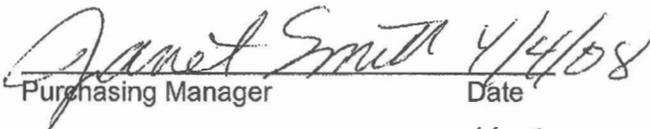
Title Director of Aviation

Date _____

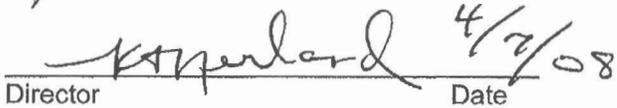
- Approve Dept. Recommendation Approve GSD/Purchasing Recommendation
- Disapprove Disapprove
- See Attachment

GENERAL SERVICES DEPARTMENT

CITY MANAGER


Purchasing Manager Date 4/4/08

City Manager or Designee Date


Director Date 4/2/08

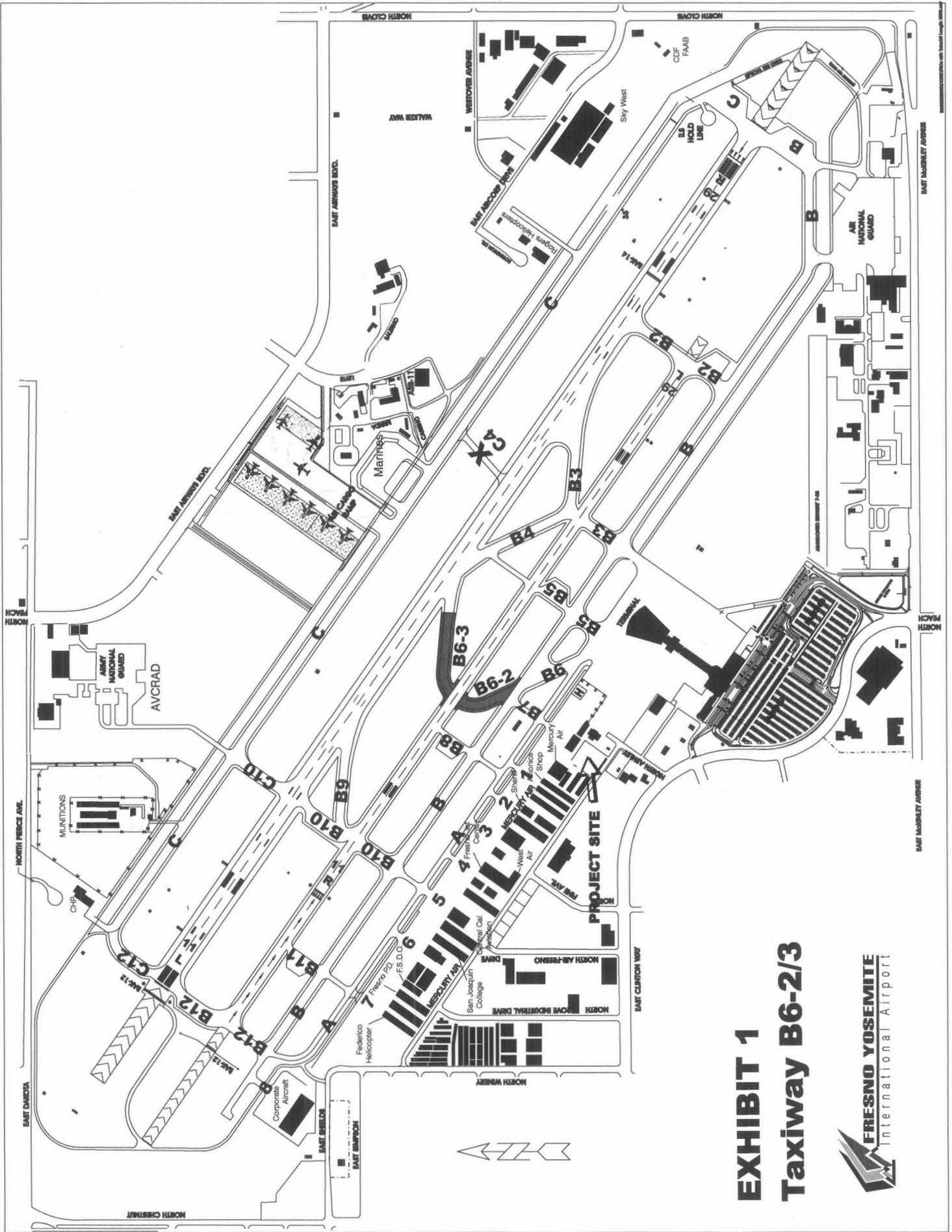


EXHIBIT 1

Taxiway B6-2/3



RESOLUTION NO. _____

A RESOLUTION OF THE COUNCIL OF THE CITY OF FRESNO ADOPTING THE 86th AMENDMENT TO THE ANNUAL APPROPRIATION RESOLUTION NO. 2007-214 TO APPROPRIATE \$1,632,800 FOR THE PURPOSE OF RECONSTRUCTING FRESNO YOSEMITE INTERNATIONAL AIRPORT'S TAXIWAY B6

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF FRESNO:

THAT PART III of the Annual Appropriation Resolution No. 2007-214 be and is hereby amended as follows:

	<u>Increase/(Decrease)</u>
TO: AIRPORTS DEPARTMENT	
Airport Federal Grants	\$ 1,632,800

THAT account titles and numbers requiring adjustment by this Resolution are as follows:

Airport Federal Grants

Revenues:

Account: 33104 Fed-Grant	\$ <u>1,632,800</u>
Fund: 42040	
Org Unit: 439901	

Total Revenues	\$ <u>1,632,800</u>
----------------	---------------------

Appropriations:

Account: 57507 Contract Construction	\$ <u>1,632,800</u>
Fund: 42040	
Org Unit: 439901	
Project ID: AC00229	
KRA: 0102002000	

Total Appropriations	\$ <u>1,632,800</u>
----------------------	---------------------

THAT the purpose is to appropriate \$1,632,800 for the purpose of reconstructing Fresno Yosemite international Airport's Taxiway B6.

CLERK'S CERTIFICATION

STATE OF CALIFORNIA }
COUNTY OF FRESNO } ss.
CITY OF FRESNO }

I, REBECCA E. KLISCH, City Clerk of the City of Fresno, certify that the foregoing Resolution was adopted by the Council of the City of Fresno, California, at a regular meeting thereof, held on the _____ Day of _____, 2008

AYES:
NOES:
ABSENT:
ABSTAIN:

Mayor Approval: _____, 2008
Mayor Approval/No Return: _____, 2008
Mayor Veto: _____, 2008
Council Override Veto: _____, 2008

REBECCA E. KLISCH
City Clerk