

000828

REQUEST FOR COUNCIL ACTION
CITY OF SAN DIEGO

1. CERTIFICATE NUMBER
(FOR AUDITOR'S USE ONLY)

AC 2800779 105

TO: CITY ATTORNEY

2. FROM (ORIGINATING DEPARTMENT):
ENGINEERING AND CAPITAL PROJECTS

3. DATE: April 21, 2008

05/27

4. SUBJECT:

Brown Field Airport Airfield Electrical System Upgrade - Phase II and Phase III

5. PRIMARY CONTACT (NAME, PHONE, & MAIL STA.)

Darren Greenhalgh (619) 533- 6600

6. SECONDARY CONTACT (NAME, PHONE, & MAIL STA.)

Michael Maria (619) 533-4658 MS 908A

7. CHECK BOX IF REPORT TO COUNCIL IS ATTACHED

8. COMPLETE FOR ACCOUNTING PURPOSES

FUND	30244
DEPT.	30244
ORGANIZATION	114
OBJECT ACCOUNT	4279
JOB ORDER	310011
C.I.P. NUMBER	31-001.1
AMOUNT	\$250,000

9. ADDITIONAL INFORMATION / ESTIMATED COST:	
Estimated Grant Funds	\$ 3,900,000
Estimated City Funds	250,000
Estimated project cost	\$ 4,150,000

10. ROUTING AND APPROVALS

ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED	ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
1	ORIG. DEPT	<i>[Signature]</i>	4/22/08	8	P&C	<i>[Signature]</i>	5/8/08
2	AIRPORTS	<i>[Signature]</i>	4/22/08	9	DEPUTY CHIEF	<i>[Signature]</i>	5/7/08
3	E.A.S.	<i>[Signature]</i>	4/29/08	10	CITY ATTORNEY	<i>[Signature]</i>	5/9/08
4	ECCP	<i>[Signature]</i>	4/30/08	11	ORIG. DEPT	<i>[Signature]</i>	5/13/08
5	DOCKET LIAISON	<i>[Signature]</i>	5/5/08		DOCKET COORD:	<i>[Signature]</i>	5/14/08
6	FM CIP	<i>[Signature]</i>	5/7/08		COUNCIL PRESIDENT	<i>[Signature]</i>	
7	AUDITOR	<i>[Signature]</i>	5/8/08		COUNCIL LIAISON	<i>[Signature]</i>	

SPOB CONSENT ADOPTION
 REFER TO: _____ COUNCIL DATE: 5/27/08

11. PREPARATION OF: RESOLUTIONS ORDINANCE(S) AGREEMENT(S) DEED(S)

(Please see the other side.)

11A. STAFF RECOMMENDATIONS: Adopt the Resolutions.

12. SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION.)

COUNCIL DISTRICT: 8 (Hueso)

COMMUNITY AREA: Otay Mesa

ENVIRONMENTAL IMPACT: This activity, application for grant and acceptance of grant, is not a "project and is therefore not subject to CEQA pursuant to State CEQA Guidelines Sec. 15060(c)(3). The project for which this grant will be utilized is categorically exempt pursuant to State CEQA Guidelines Sec. 15301.d, 15303 and 15311.

HOUSING IMPACT: None

ATTACHMENTS: None

CITY CLERK INSTRUCTIONS: Upon Council approval, please forward two (2) copies of the 1472 and Resolution(s) to Michael Maria M.S. 908A.

SECTION 11 – PREPARATION OF: RESOLUTIONS, ORDINANCES, ETC. (CONTINUED):

1. Authorizing the Mayor or his representative to make application to FAA for an estimated \$3,900,000, for the construction of Brown Field Airport Airfield Electrical System Upgrade – Phase II and Phase III; and
2. Authorizing the Mayor or his representative to take all necessary actions to secure funding from FAA for the construction of Brown Field Airport Airfield Electrical System Upgrade – Phase II and Phase III; and
3. Authorizing the Auditor and Comptroller to accept, appropriate, and expend funds if FAA grant funding is secured, in an amount not to exceed \$3,900,000; and
4. Authorizing the Auditor and Comptroller to establish a special interest-bearing fund, Fund 10528, Brown Field Electrical System Upgrade – Phase II and Phase III FAA Grant, for the grants; and
5. Authorizing the addition of CIP 31-179.0, Brown Field Airport Airfield Electrical System Upgrade- Phase II and Phase III to the Fiscal Year 2008 Capital Improvements Program Budget; and
6. Authorizing an increase in amount not to exceed \$3,900,000 in the Fiscal Year 08 Capital Improvements Program Budget in CIP 31-179.0, Brown Field Airport Airfield Electrical System Upgrade – Phase II and Phase III, Fund 10528, Brown Field Electrical System Upgrade – Phase II and Phase III FAA Grant; and
7. Authorizing the Auditor and Comptroller to appropriate and expend an amount not to exceed \$3,900,000 from CIP 31-179.0, Brown Field Airport Airfield Electrical System Upgrade – Phase II and Phase III, Fund 10528, Brown Field Electrical System Upgrade – Phase II and Phase III FAA Grant, for the purpose of upgrading the Brown Field electrical system, contingent upon receipt of a fully executed grant agreement; and
8. Authorizing the transfer of funds, in an amount not to exceed \$250,000, from CIP 31-001.1, Brown Field Annual Allocation, to CIP 31-179.0, within Fund 10510, Brown Field Special Aviation, for completion of project; and
9. Authorizing the Auditor and Comptroller, upon advice from the administering department, to transfer excess funds, if any, to the appropriate reserves.

000528

EXECUTIVE SUMMARY SHEET

DATE REPORT ISSUED: April 21, 2008 REPORT NO.
ATTENTION: Council President and City Council
ORIGINAL DEPT.: Engineering and Capital Projects
Brown Field Airport Airfield Electrical System Upgrade – Phase II
and Phase III
COUNCIL DISTRICTS: (8) Hueso
STAFF CONTACT: Darren Greenhalgh (619) 533-6600/ M. Maria (858) 573-1426

REQUESTED ACTION:

Authorize a \$3,900,000 grant application to the FAA for CIP 31-179.0, Brown Field Airport Airfield Electrical System Upgrade – Phase II and Phase III, and to accept, appropriate and establish a special interest-bearing account for the grant funds; and authorize a \$3,900,000 increase in the Fiscal Year 08 Capital Improvements Program Budget in CIP 31-179.0, and a transfer of funds within Fund 10510, Brown Field Special Aviation, in an amount not to exceed \$250,000, from CIP 31-001.1, Brown Field Annual Allocation, to CIP 31-179.0, and authorize the expenditure of an amount not to exceed \$3,900,000 from CIP 31-179.0, for Brown Field Airport Airfield Electrical System Upgrade – Phase II and Phase III.

STAFF RECOMMENDATIONS:

Approve the requested actions.

EXECUTIVE SUMMARY:

The Airports Division has proposed improvements to the Brown Field airfield electrical system. This work is designated as a high priority by the Federal Aviation Administration (FAA), due to its impact on safety.

The existing Brown Field airfield lighting system, that provides visual guidance for aircraft operating at night and in inclement weather, has had multiple failures over the last several years. These failures have not only been costly to repair, but have been responsible for aircraft deviations and diversions. This system will be upgraded in two phases, due to FAA grant funding constraints. The first phase will replace many components of the electrical system that dates back to the 1960s. Additionally, the upgrade will add visual navigation equipment to enhance both vertical and lateral guidance for aircraft approaching at night or in inclement weather and will further enhance the safety and operational effectiveness of the airport. It is anticipated that this project should be ready for construction within the next several months.

EQUAL OPPORTUNITY CONTRACTING

If awarded, any agreements will be subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2702) and Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517).

000830

FISCAL CONSIDERATIONS:

Phase II and Phase III, are expected to be reimbursed at 95% by FAA funds or approximately \$3,900,000 during fiscal year 2009.

PREVIOUS COUNCIL AND COMMITTEE ACTIONS:

Accept FAA grant monies (AIP # 3-06-0213-11), in the amount of \$1,111,500; authorize the auditor and comptroller to appropriate and expend FAA grant monies in the amount of \$1,111,500 from CIP

31-300.0 Brown Field Airport Airfield Electrical System Upgrade – Phase 1 project.

Authorize the expenditure of \$1,267,101.55 from CIP 31-300.0, Brown Field Airport Airfield Electrical Systems Upgrade – Phase I project for the purpose of providing the upgrade of the Brown Field Electrical system.

Authorize the Auditor and Comptroller to transfer \$155,601.55 from Fund 31-001.0, Annual Allocation, to CIP 31-300.0; for the purpose of providing FAA grant matching funds.

Accept proposed Design Consultant's (HNTB) amended project scope of services for an additional \$73,725 and not to exceed a total contract amount of \$347,064.

Accept bid and award Phase I Construction contract with lowest responsible/reliable bidder, Nova Electric Inc. in the amount of \$964,240.00.

Note: The above listed actions are based on Council Resolution number R-302176, dated December 15, 2006.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

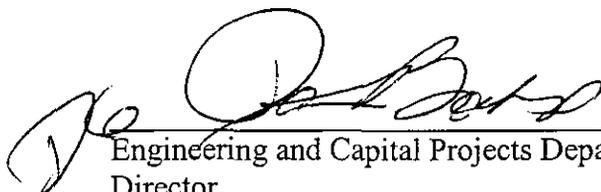
During the design stages, this project was presented to the Airport Advisory Committee (AAC), who are in favor of this capital improvement. The users of Brown Field Airport will be briefed at upcoming AAC meetings, by the Deputy Director of the Airports Division.

KEY STAKEHOLDERS & PROJECTED IMPACTS:

Key Stakeholders:

1. HNTB (Design Consultant)
2. Brown Field Airport Users and businesses.
3. FAA

Projected Impacts: The users of Brown Field Airport may encounter minor inconveniences during construction. After completion, users will experience improved safety.


Engineering and Capital Projects Department
Director


Deputy Chief/Chief Operating Officer

The City of San Diego
CERTIFICATE OF CITY AUDITOR AND COMPTRROLLER

000831

CERTIFICATE OF UNALLOTTED BALANCE

ORIGINATING

AC 2800779
 DEPT. NO.: 720

I HEREBY CERTIFY that the money required for the allotment of funds for the purpose set forth in the foregoing resolution is available in the Treasury, or is anticipated to come into the Treasury, and is otherwise unallotted.

Amount: \$250,000.00 Fund: 41100

Purpose: To authorize the transfer of funds from CIP 310011, Brown Field Annual Allocation, to CIP 311790, Brown Field Airport Airfield Electrical System Upgrade- Phase II and III

Date: May 8, 2008 By: Betsy Jarvis

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
1	0	30244	30244	114	4278	310011		10510		\$250,000.00
TOTAL AMOUNT										\$250,000.00

FUND OVERRIDE

CERTIFICATION OF UNENCUMBERED BALANCE

I HEREBY CERTIFY that the indebtedness and obligation to be incurred by the contract or agreement authorized by the hereto attached resolution, can be incurred without the violation of any of the provisions of the Charter of the City of San Diego; and I do hereby further certify, in conformity with the requirements of the Charter of the City of San Diego, that sufficient moneys have been appropriated for the purpose of said contract, that sufficient moneys to meet the obligations of said contract are actually in the Treasury, or are anticipated to come into the Treasury, to the credit of the appropriation from which the same are to be drawn, and that the said money now actually in the Treasury, together with the moneys anticipated to come into the Treasury, to the credit of said appropriation, are otherwise unencumbered.

Not to Exceed: _____

Vendor: _____

Purpose: _____

Date: _____ By: _____

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
TOTAL										

000033

RESOLUTION NUMBER R-_____

DATE OF FINAL PASSAGE _____

A RESOLUTION AUTHORIZING THE MAYOR TO APPLY FOR AND ACCEPT A \$3,900,000 GRANT FROM THE FEDERAL AVIATION ADMINISTRATION FOR THE BROWN FIELD AIRPORT ELECTRICAL SYSTEM UPGRADE.

WHEREAS, Brown Field Airport's electrical system is outdated and in need of a general upgrade, to be designed in accordance with Federal and State standards for airports, to increase safety and operational efficiency; and

WHEREAS, the Federal Aviation Administration [FAA] has designated this project a high priority and indicates that, upon proper application, it will consider providing \$3,900,000 for Phases 2 and 3 of the work; and

WHEREAS, the electrical upgrade will eliminate the continuing failures of the system, associated repair bills, and improve overall safety; and

WHEREAS, the sum of \$250,000 remains in CIP 31-001.1, Brown Field Annual Allocation, and said funds are needed for completion of the Electrical System Upgrade to be funded in CIP 31-179.0, Brown Field Airport Airfield Electrical System Upgrade Phase 2 and Phase 3; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego, that the Mayor or his designee, is authorized to apply for and accept FAA grant funds in the sum of \$3,900,000, or any other amount appropriated by the FAA, for the Brown Field Airport Airfield Electrical System Upgrade, to be deposited into CIP No. 31-179.0.

000034

BE IT FURTHER RESOLVED, the Fiscal Year 2008 Capital Improvements Program Budget is hereby increased by the sum of \$3,900,000, or any other amount appropriated by the FAA, in CIP 31-179.0, Brown Field Airport Airfield Electrical Upgrade Phases 2 and 3.

BE IT FURTHER RESOLVED, the Mayor, or his designee, is authorized to expend up to \$3,900,000, or any other amount appropriated by the FAA, from CIP No. 31-179.0 for the Brown Field Airport Airfield Electrical System Upgrade.

BE IT FURTHER RESOLVED, the City Auditor and Comptroller is authorized to accept and expend up to \$3,900,000, or any other amount appropriated by the FAA, for the Brown Field Airport Electrical System Upgrade Phase 2 and Phase 3.

BE IT FURTHER RESOLVED, the City Auditor and Comptroller is authorized to transfer the sum of \$250,000 from the CIP 31-001.1, Brown Field Annual Allocation, to CIP 31-179.0, Fund 10510, Brown Field Special Aviation, to be used for the Airfield Electrical System Upgrade.

BE IT FURTHER RESOLVED, the City Auditor and Comptroller is authorized, upon advice from the Airports Department, to transfer any excess funds at the completion of the upgrade to the appropriate reserve account.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By 
John H. Serrano
Deputy City Attorney

JHS:ar
04/25/2008
Aud.Cert:2800779
Or.Dept:Airports
R-2008-986
MMS# 6185

000035

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of _____.

ELIZABETH S. MALAND
City Clerk

By _____
Deputy City Clerk

Approved: _____
(date)

JERRY SANDERS, Mayor

Vetoed: _____
(date)

JERRY SANDERS, Mayor