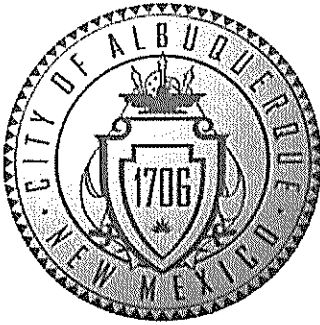


[Bracketed/Underscored Material] - New
 [Bracketed/Strikethrough Material] - Deletion

1	<u>Aviation</u>		
2	Airline Coverage Account	613 Transfer	(1,028,400)
3	Alb Improvement Account	613 Transfer	(1,528,401)
4	DEII Hangar Lease Facility	613 Transfer	(362,138)
5	Aviation Center of Excellence	613 Transfer	(13,578,340)
6	Airport Security Improvements	613 Transfer	(5,000,000)
7	West Ramp Reconstruction	613 Transfer	(9,500,000)
8	West Ramp Reconstruction	FAA Grant	2,257,000
9	Advanced Engineering	613 Transfer	1,944,890
10	Terminal Improvement Project	613 Transfer	75,000
11	Access Control Improvements	613 Transfer	1,000,000
12	Taxiway E Reconstruction Phase A	613 Transfer	100,000
13	Taxiway E Reconstruction Phase B	613 Transfer	1,005,000
14	Taxiway E Reconstruction Phase B	FAA Grant	747,730
15	DEII Fence Upgrade	FAA Grant	50,000
16	DEII Fence Upgrade	NM State Grant	435,000
17	Sunport Master Plan Update	613 Transfer	(51,866)
18	Terminal Apron Reconst. Phase III	613 Transfer	(3,620,000)
19	Aircraft Rescue and Fire Fighting	613 Transfer	(206,960)
20	Runway Incursion Mitigation	613 Transfer	(30,100)
21	Taxiway F6	613 Transfer	(75,000)
22	DEII Master Plan Update	613 Transfer	(41,670)
23	DEII Master Plan Approval Phase	613 Transfer	(12,778)
24	DEII ATCT Refurbishment	613 Transfer	(1,737)
25	Zero Emissions Vehicle	613 Transfer	400,000
26	Zero Emissions Vehicle	FAA Grant	3,000,000
27	Sustainability On-Call Consultant	613 Transfer	500,000
28	Sunport Cargo Facility	613 Transfer	30,000,000
29	DEII Airfield Pavement Rehab	613 Transfer	10,000
30	DEII Airfield Pavement Rehab	FAA Grant	150,000
31	DEII Airfield Pavement Rehab	NM State Grant	10,000
32	DEII FY21-FY22 Airfield Maint.	613 Transfer	2,500
33	DEII FY21-FY22 Airfield Maint.	NM State Grant	20,000



CITY OF ALBUQUERQUE
Albuquerque, New Mexico
Office of the Mayor

Mayor Timothy M. Keller

INTER-OFFICE MEMORANDUM

August 21, 2020

TO: Pat Davis, President, City Council

FROM: Timothy M. Keller, Mayor

A handwritten signature in black ink, appearing to be 'TK', is written over the name 'Timothy M. Keller'.

SUBJECT: Resolution amending the adopted Capital Implementation Program for the City of Albuquerque – Aviation Department by transferring funds from existing projects, closing projects, approving new projects, and accepting federal and state grants.

This legislation will transfer funds from the existing Airline Coverage Account, Alb. Improvement Account, DEII Hangar Lease Facility, Aviation Center of Excellence, Airport Security Improvements and West Ramp Reconstruction projects and will close the Sunport Master Plan Update, Terminal Apron Reconstruction Phase III, Aircraft Rescue and Fire Fighting, Runway Incursion Mitigation, Taxiway F6, DEII Master Plan Update, DEII Master Plan Update Approval Phase and the DEII ATCT Refurbishment projects to provide funding for new projects and matching funds for grant funding.

This legislation will allow for the creation of new projects for the purchase of zero emissions vehicles, a sustainability and environmental on-call consultant, the design and construction of additional cargo facilities at the Sunport, DEII airfield pavement rehabilitation and DEII FY21-FY22 airfield maintenance projects. This legislation will also allow for the acceptance and appropriation of FAA grant funds for the purchase of the zero emissions vehicles and the DEII Airfield Pavement Rehabilitation project, and additional grant funding for the West Ramp Reconstruction, Taxiway E Reconstruction Phase B and Double Eagle II Fence Upgrade projects. Lastly, this legislation will allow for the acceptance of New Mexico State grant funds for the Double Eagle II Airfield Pavement Rehabilitation, DEII FY21-FY22 Airfield Maintenance, and additional funds for the DEII Fence Upgrade project.

Resolution amending the adopted Capital Implementation Program for the City of Albuquerque – Aviation Department by transferring funds from existing projects, closing projects, approving new projects, and accepting federal and state grants.

Approved:

Approved as to Legal Form:

DS
LR

Sarita Nair 8/31/20
Sarita Nair Date
Chief Administrative Officer

DocuSigned by:
Samantha Hults 8/26/2020 | 10:40 AM PDT
CA74973A333D4E...
Esteban A. Aguilar, Jr. Date
City Attorney

DocuSigned by:
Esteban A. Aguilar 8/24/2020 | 8:58 AM MDT
7961D99D048F4DB...

Recommended:

Approved:

DocuSigned by:
Nyika Allen 8/21/2020 | 2:30 PM PDT
7F93EEEDB46946A...
Nyika A. Allen, C.M. Date
Director of Aviation

DocuSigned by:
Mark Motsko 8/26/2020 | 4:41 PM MDT
169335693558491...
Mark Motsko Date
CIP Official

Cover Analysis

1. What is it?

Resolution amending the adopted Capital Implementation Program for the City of Albuquerque – Aviation Department by transferring funds from existing projects, closing projects, approving new projects, and accepting federal and state grants.

2. What will this piece of legislation do?

This legislation will transfer funds from the existing Airline Coverage Account, Alb. Improvement Account, DEII Hangar Lease Facility, Aviation Center of Excellence, Airport Security Improvements and West Ramp Reconstruction projects and will close the Sunport Master Plan Update, Terminal Apron Reconstruction Phase III, Aircraft Rescue and Fire Fighting, Runway Incursion Mitigation, Taxiway F6, DEII Master Plan Update, DEII Master Plan Update Approval Phase and the DEII ATCT Refurbishment projects to provide funding for new projects and matching funds for grant funding. Additionally, this legislation will allow for the creation of new projects for the purchase of zero emissions vehicles, a sustainability and environmental on-call consultant, the design and construction of additional cargo facilities at the Sunport, DEII airfield pavement rehabilitation and DEII FY21-FY22 airfield maintenance projects. This legislation will also allow for the acceptance and appropriation of FAA grant funds for the purchase of the zero emissions vehicles and the DEII Airfield Pavement Rehabilitation project, and additional grant funding for the West Ramp Reconstruction, Taxiway E Reconstruction Phase B and Double Eagle II Fence Upgrade projects. Lastly, this legislation will allow for the acceptance of New Mexico State grant funds for the Double Eagle II Airfield Pavement Rehabilitation, DEII FY21-FY22 Airfield Maintenance, and additional funds for the DEII Fence Upgrade project.

3. Why is the project needed?

These projects are needed for continued improvements at the Albuquerque International Sunport and improved security at the Double Eagle II Airport.

4. How much will it cost and what is the funding source?

This legislation will transfer excess funds from existing projects and close completed projects to provide \$35,037,390 to supplement existing projects and for the creation of new projects. Of this \$35,037,390, \$1,944,890 will be transferred to Advanced Engineering, \$75,000 will be transferred to the Terminal Improvement Project, \$1,000,000 will be transferred to the Access Control Improvements, \$100,000 will be transferred to Taxiway E Reconstruction Phase A, \$1,005,000 will be transferred to the Taxiway E Reconstruction Phase B project, \$500,000 for the creation of the Sustainability/Environmental On-Call Consultant project, \$30,000,000 for the creation of the new Cargo Facility project, \$2,500 for matching funds for the DEII FY21-FY22 Airfield Maintenance project, \$10,000 for matching funds for the DEII Airfield Pavement Rehabilitation project, and \$400,000 for matching funds for the Zero Emissions Vehicle project

grant. Additionally, this legislation will allow for the acceptance and appropriation of \$6,204,730 in Federal FAA grant funds and \$465,000 in additional New Mexico State grant funds.

5. Is there a revenue source associated with the project? If so, what level of income is projected?

In addition to the federal and state grant funding noted above, the new cargo facility will provide additional cargo ramp and hangar space that the Aviation Department plans to lease to future tenants for business use. The expected revenue is unknown at this time, as lease agreements will be negotiated at a later date.

6. What will happen if this project is not approved?

If this action is not approved the construction of the additional cargo facilities will be delayed which could result in the loss of future revenue sources for the Aviation Department and the City of Albuquerque, and delaying other projects which could result in the loss of grant funding, requiring use of the Aviation Department's funds.

7. Is this a service already provided by another entity?

No.

CAPITAL PROJECT REQUEST FORM
CITY OF ALBUQUERQUE, CIP DIVISION

DEPARTMENT Aviation

Project Title DEII FY 2021-2022 Airfield Maintenance and Consumables

PROJECT DESCRIPTION

SCOPE: This project will cover consumable maintenance items such as wind cones, tools, supplies, lighting, Automated Weather Observation System (AWOS) etc..

Project Type: New Addition Renovation Equipment Only Other _____

Funding Source: G.O. Enterprise Urban Enhancement Other _____

Location: _____ Council District(s): _____

Participating Funds: Source: Fund 611 Transfer Amount \$2,500

Source: NM DOT Grant Amount \$20,000.00

Source: _____ Amount _____

Coordination: Project Title _____ Agency/Dept: _____

PROJECT JUSTIFICATION

Justification: Routine maintenance and replacement of consumable supplies is needed on a continuing basis.

Alternatives: The alternative would be to pay for the maintenance and supplies using city funds rather than grant monies.

DEPARTMENT Aviation

Project Title DEII FY 2021-2022 Airfield Maintenance and Consum
 Project # _____

PROJECT ESTIMATE AND SCHEDULE			
Project Phase Estimate	Cost	Start Date	End Date
Land Acquisition			
Design Class I <input type="checkbox"/>			
Class II <input type="checkbox"/>			
Construction Class I <input type="checkbox"/>			
Class II <input type="checkbox"/>			
Equipment <input checked="" type="checkbox"/>	22,500	Sep-18	Sep-20
Other (Demolition)			
Sub-total	22,500		
Indirect Cost			
Total Appropriation	22,500		

Existing Approp.					
Proposed Approp.					

Project is a continuation of a previously funded, phased project?

Yes No

Community Support

Was this originated by a Neighborhood Association's formally submitted request?

Yes No

If yes, which Neighborhood Association?

Department Ranking: of

CAPITAL PROJECT REQUEST FORM
CITY OF ALBUQUERQUE, CIP DIVISION

DEPARTMENT Aviation

Project Title DEII Pavement Rehabilitation

PROJECT DESCRIPTION

SCOPE: Preliminary Engineer Report and Design for Double Eagle II Pavement Rehabilitation. Runway 04-22, Runway 17-35, Taxiways A, B and C will be included in this project.

Project Type: New Addition Renovation Equipment Only Other _____

Funding Source: G.O. Enterprise Urban Enhancement Other _____

Location: _____ Council District(s): _____

Participating Funds:	Source: <u>Fund 613 Transfer</u>	Amount	\$10,000.00
	Source: <u>FAA Grant Funding</u>	Amount	\$150,000.00
	Source: <u>NM DOT Grant Funding</u>	Amount	\$10,000.00

Coordination: Project Title _____ Agency/Dept.: _____

PROJECT JUSTIFICATION

Justification: The pavement on Runways 04-22 and 17-35 as well as Taxiways A, B and C at the Double Eagle II airport are showing signs of pavement failure in certain areas. Runway 04-22 and Taxiway A were rehabilitated over 10 years ago and RWY 17-35 was rehabilitated nine years ago. This project will assess and design rehabilitation activities needed to prevent further deterioration and extend the life of the pavement.

Alternatives: If the needed rehabilitation repairs are not preformed timely, there is a risk of pavement failure which would require full reconstruction of those areas at a much greater cost.

DEPARTMENT Aviation

Project Title DEII Pavement Rehabilitation

Project # _____

PROJECT ESTIMATE AND SCHEDULE			
Project Phase Estimate	Cost	Start Date	End Date
Land Acquisition			
Design	-		
Class I <input type="checkbox"/>			
Class II <input type="checkbox"/>			
Construction	170,000		
Class I <input type="checkbox"/>			
Class II <input type="checkbox"/>			
Equipment			
Other (Demolition)			
Sub-total	170,000		
Indirect Cost			
Total Appropriation	170,000		

Existing Approp.					
Proposed Approp.					

Project is a continuation of a previously funded, phased project?

Yes No

Community Support

Was this originated by a Neighborhood Association's formally submitted request?

Yes No

If yes, which Neighborhood Association?

Department Ranking: of

CAPITAL PROJECT REQUEST FORM CITY OF ALBUQUERQUE, CIP DIVISION

DEPARTMENT Aviation

Project Title Sunport Cargo Facility

PROJECT DESCRIPTION

SCOPE: Design and construct a new cargo facility at the Sunport, to include all necessary aprons, infrastructure and roadways.

Project Type: New Addition Renovation Equipment Only Other _____

Funding Source: G.O. Enterprise Urban Enhancement Other _____

Location: _____ Council District(s): _____

Participating Funds:	Source: <u>Fund 613 Transfer</u>	Amount	\$30,000,000
	Source: <u>FAA Grant Funding</u>	Amount	\$0.00
	Source: _____	Amount	

Coordination: Project Title _____ Agency/Dept.: _____

PROJECT JUSTIFICATION

Justification:

To allow new entrants to enter Albuquerque market

Alternatives:

Not have the space necessary to allow for new entrants and the creation of new jobs.

CAPITAL PROJECT REQUEST FORM

CITY OF ALBUQUERQUE, CIP DIVISION

DEPARTMENT Aviation

Project Title Aviation Sustainability and Environmental On-Call Consultant

PROJECT DESCRIPTION

SCOPE: To provide assistance with the preparation and submittal of Federal Aviation Administration (FAA) sustainability and environmental grant applications and technical proposals; to include the FAA Airport Improvement Program (AIP) Voluntary Airport Low Emissions (VALE) Program, the FAA AIP Zero Emission Vehicle (ZEV) Program, the FAA AIP Energy Efficiency of Airport Power Sources Program, and other FAA and Environmental Protection Agency (EPA) grant funding opportunities for the City of Albuquerque Aviation Department. Provide assistance in the development and implementation of sustainability initiatives such as energy conservation and management, renewable energy, airport carbon accreditation, greenhouse gas emission reductions and inventory preparation as it relates to the aviation sector and airports.

Project Type: New Addition Renovation Equipment Only Other _____
 Funding Source G.O. Enterprise Urban Enhancement Other _____

Location: _____ Council District(s): _____

Participating Funds:	Source: <u>Fund 613 Transfer</u>	Amount	\$500,000
	Source: <u>FAA Grant Funding</u>	Amount	\$0.00
	Source: _____	Amount	

Coordination: Project Title _____ Agency/Dept.: _____

PROJECT JUSTIFICATION

Justification: The Aviation Department is in need of a consultant who will assist in preparing and securing FAA and EPA grant funding for sustainability projects that will bring both the Albuquerque International Sunport and Double Eagle II Airport to a carbon neutral status.

Alternatives: Current Aviation resources are limited and without the assistance of these experts; pursuing and securing these types of funding opportunities are limited.

DEPARTMENT Aviation

Project Title 0

Project # _____

PROJECT ESTIMATE AND SCHEDULE			
Project Phase Estimate	Cost	Start Date	End Date
Land Acquisition			
Design	-		
Class I <input type="checkbox"/>			
Class II <input type="checkbox"/>			
Construction			
Class I <input type="checkbox"/>			
Class II <input type="checkbox"/>			
Equipment			
Other (Demolition)			
Sub-total	-		
Indirect Cost			
Total Appropriation	-		

Winter 2020

Existing Approp.					
Proposed Approp.					

Project is a continuation of a previously funded, phased project?

Yes No

Community Support

Was this originated by a Neighborhood Association's formally submitted request?

Yes No

If yes, which Neighborhood Association?

Department Ranking: _____ of _____

CAPITAL PROJECT REQUEST FORM
CITY OF ALBUQUERQUE, CIP DIVISION

DEPARTMENT Aviation Project Title Zero Emissions Vehicles

PROJECT DESCRIPTION

SCOPE: This project will allow for the purchase of three electric busses, three charging stations and all necessary infrastructure to support the installation and operations of the charging stations.

Project Type: New Addition Renovation Equipment Only Other _____

Funding Source G.O. Enterprise Urban Enhancement Other _____

Location: _____ Council District(s): _____

Participating Funds:	Source: <u>Fund 613 Transfer</u>	Amount	\$400,000
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Source: <u>FAA Grant Funding</u>	Amount	\$3,000,000.00
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Source:	Amount	
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Coordination: Project Title _____ Agency/Dept.: _____

PROJECT JUSTIFICATION

Justification:

The Aviation Department submitted an initial grant proposal to the Federal Aviation Administration (FAA) under the Zero Emission Vehicle (ZEV) fund for the purchase of three electric busses and three electric charging stations. This FAA grant funding source would result in an 85% financial cost share by FAA and a 15% cost share by the Aviation Department. Purchasing these electric buses will enable to ABQ Sunport to become more carbon neutral and also meet the City initiatives for sustainability and reducing the Citywide carbon footprint. The FAA has determined the proposal meets the grant requirements and has invited the City to submit a formal application for grant funding.

Alternatives:

Refusing or postponing this potential grant funding would be jeopardized; the entire out of pocket cost for the 3 buses and charging stations would be on the Aviation Department. Bearing the entire cost, the department could possibly decide not to purchase these buses and forego all carbon emissions reductions associated with the project.

DEPARTMENT Aviation

Project Title Zero Emissions Vehicles

Project # _____

PROJECT ESTIMATE AND SCHEDULE			
Project Phase Estimate	Cost	Start Date	End Date
Land Acquisition			
Design	-		
Class I <input type="checkbox"/>			
Class II <input type="checkbox"/>			
Construction			
Class I <input type="checkbox"/>			
Class II <input type="checkbox"/>			
Equipment	3,400,000		
Other (Demolition)			
Sub-total	3,400,000		
Indirect Cost			
Total Appropriation	3,400,000		

Winter 2020

Existing Approp.					
Proposed Approp.					

Project is a continuation of a previously funded, phased project?

Yes No

Community Support

Was this originated by a Neighborhood Association's formally submitted request?

Yes No

If yes, which Neighborhood Association?

Department Ranking: of