

City of Las Cruces®

PEOPLE HELPING PEOPLE

Council Action and Executive Summary

Item # 15 Ordinance/Resolution# 09-293 Council District:

For Meeting of June 1, 2009

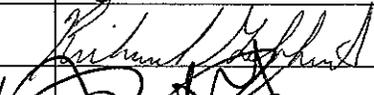
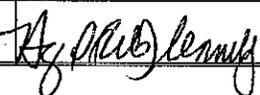
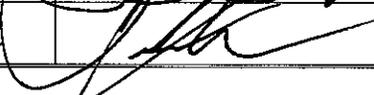
(Adoption Date)

TITLE:

A RESOLUTION AUTHORIZING THE ADDITION OF THE MADRID AVENUE EXTENSION PROJECT FROM ANITA DRIVE TO TRIVIZ DRIVE TO THE INFRASTRUCTURE ROADWAY AND FLOOD CONTROL CAPITAL IMPROVEMENT PLAN (CIP) FOR FISCAL YEAR 2009 – 2010 AND 2010-2011.

PURPOSE(S) OF ACTION:

To add the Madrid Avenue Extension Project to the to the Capital Improvement Plan.

Name of Drafter: Mike Johnson		Department: Public Works		Phone: 528-3333	
Department	Signature	Phone	Department	Signature	Phone
Originating Department		3333	Budget		2300
			Assistant City Manager		2271
Legal		571-2128	City Manager		2096

BACKGROUND / KEY ISSUES / CONTRIBUTING FACTORS:

Over the past twenty (20) months there has been considerable discussion and public debate between citizens and representatives of the City of Las Cruces regarding the possibility of closing Fairbanks Drive between Palo Verde Avenue and Madrid Avenue.

A chronological history of this issue is as follows:

September, 2007 - Residents initially contacted the Public Works Traffic Engineering Section to consider the implementation of traffic calming devices or possible closure of this roadway.

April, 2008 – Neighborhood meeting held at Loma Heights Elementary School to discuss possible safety improvements to Fairbanks Drive. This was followed one week later by another meeting with proponents of the closure of Fairbanks Drive at City Hall to discuss the outcome of the initial meeting. Staff was directed at that time to prepare a comprehensive report of the traffic analysis of the area.

(Continue on additional sheets as required)

May, 2008 - Follow up meeting held with the City Manager and residents to further discuss the recommended improvements. Direction received was to proceed with the installation of a guard rail and street lights on the section of street.

May, 2009 – A City Council Work Session was held regarding the possible Discussion and Disposition of Fairbanks Drive. After lengthy debate, it was decided to proceed with the temporary closing of Fairbanks Drive through this area to determine the impact on adjacent residents and streets. Staff also recommended to the Council that the ultimate solution to remove traffic from the neighborhood would be to extend Madrid Avenue from Anita Drive to Triviz Drive; and to realign Fairbanks Drive further east away from the backyards of residents.

Staff temporary closed this stretch of Fairbanks Drive on May 11, 2009 and is currently compiling the new traffic counts and impacts on adjacent streets for presentation to the City Council.

The construction of Madrid Avenue from Anita Drive to Triviz Drive (approximately 1,300 feet) is estimated to cost \$900,000 and the realignment further to the east of Fairbanks Drive from Palo Verde Avenue to Madrid Avenue (approximately 775 feet) is estimated to cost \$350,000. Total cost of the project would then be \$1,250,000. The cost of the construction could potentially be offset by the sale of excess City property that will be created with the realignment of Fairbanks Drive.

MPO staff has reviewed this project and indicated that there are no existing problems with the project moving forward as directed by the City Council. They have requested a corridor review of Madrid Avenue be completed in conjunction with the project.

In order to expedite the construction of this project, it must be placed on the Infrastructure Roadway and Flood Control Capital Improvement Plan (CIP) for Fiscal Year 2009-2010. This will provide direction to staff to begin the scoping, public input, and design phases of the project. The construction of the project would then commence in the FY 2010 -2011 providing availability of funding. Budget adjustments will be addressed in a separate CAES at the first meeting in July with the start of the new fiscal year. A conceptual drawing showing the project is attached as Exhibit "A" and updated ICIP forms listing the project is attached as Attachment "A".

SUPPORT INFORMATION:

Fund Name / Account Number	Amount of Expenditure	Budget Amount
Street Maintenance 4202 Flood Control 4400		

1. Resolution/Ordinance.
2. Exhibit "A".
3. Attachment "A".

OPTIONS/ALTERNATIVES:

1. Approve the resolution authorizing the addition of the Madrid Avenue Extension Project from Anita Drive to Triviz Drive to the Infrastructure Roadway and Flood Control Capital Improvement Plan (CIP) and amend the budget for Fiscal Year 2009 – 2010 and 2010 – 2011.
2. Modify the resolution and instruct staff to seek alternate action.
3. Reject the resolution.

RESOLUTION NO. 09-293

A RESOLUTION AUTHORIZING THE ADDITION OF THE MADRID AVENUE EXTENSION PROJECT FROM ANITA DRIVE TO TRIVIZ DRIVE TO THE INFRASTRUCTURE ROADWAY AND FLOOD CONTROL CAPITAL IMPROVEMENT PLAN (CIP) FOR FISCAL YEAR 2009 – 2010 AND 2010 – 2011.

The City Council of the City of Las Cruces is informed that:

WHEREAS, Over the past 20 months there has been considerable discussion and public debate between citizens and City of Las Cruces representatives regarding the possibility of closing Fairbanks Drive between Palo Verde Avenue and Madrid Avenue; and

WHEREAS, In September, 2007, residents initially contacted the Public Works Traffic Engineering Section to consider the implementation of traffic calming devices or possible closure of this roadway; and

WHEREAS, In April, 2008, a neighborhood meeting was held to discuss possible safety improvements to Fairbanks Drive and was followed one week later by another meeting with proponents of the closure of Fairbanks Drive at City Hall to discuss the outcome of the initial meeting and to direct staff to prepare a comprehensive report of the traffic analysis of the area.; and

WHEREAS, In May, 2008, a follow up meeting was held with the City Manager and residents to further discuss the recommended improvements. Direction received was to proceed with the installation of a guard rail and street lights on the section of street; and

WHEREAS, In May, 2009, a City Council Work Session was held regarding the possible Discussion and Disposition of Fairbanks Drive and it was decided to proceed with the temporary closing of Fairbanks Drive through this area to determine the impact on adjacent residents and streets. Staff recommended that the ultimate solution to remove traffic from the neighborhood would be to extend Madrid Avenue from Anita Drive to Triviz Drive, and to realign Fairbanks Drive further east away from the backyards of residents; and

WHEREAS, Staff temporary closed this stretch of Fairbanks Drive on May 11, 2009 and is currently compiling the new traffic counts and impacts on adjacent streets for presentation to the City Council; and

WHEREAS, The construction of Madrid Avenue from Anita Drive to Triviz Drive (approximately 1,300 feet) is estimated to cost \$900,000 and the realignment further to the east of Fairbanks Drive from Palo Verde Avenue to Madrid Avenue (approximately 775 feet) is estimated to cost \$350,000. Total project cost would then be \$1,250,000. Construction cost could potentially be offset by the sale of additional City property that will be created with the realignment of Fairbanks Drive; and

NOW, THEREFORE, be it resolved by the governing body of the City of Las Cruces:

(I)

THAT said portion of Madrid Avenue be placed on the Infrastructure Roadway and Flood Control Capital Improvement Plan (CIP) for Fiscal Year 2009-2010 and 2010-2011. This will provide direction to staff to begin the scoping, public input, and design phases of the project; and

(II)

THAT The construction of the project would then commence in the FY 2010 -2011 providing availability of funding; and

(III)

THAT City staff is hereby authorized to do all deeds necessary in the accomplishment of the herein above.

DONE AND APPROVED this _____ day of _____, 2009.

APPROVED:

Ken Miyagishima, Mayor

ATTEST:

CITY CLERK

Moved by: _____

Seconded by: _____

APPROVED AS TO FORM:

City Attorney

VOTE:

Mayor Miyagishima:	_____
Councillor Silva:	_____
Councillor Connor:	_____
Councillor Archuleta:	_____
Councillor Small:	_____
Councillor Jones:	_____
Councillor Thomas:	_____

Exhibit "A"

Madrid Avenue & Fairbanks Drive Extensions



Attachment "A"

City of Las Cruces
Flood Control, ICIP - Project Summary

Priority Ranking	Project Title	2010	2011	2012	2013	2014	2015	Funding Source
10	State Land Office 125 Acre Pond	3,337,385						Flood NMFA, Developer Contribution
10	Don Roser Extension	50,000						Flood Control; GF
10	Drainage Channel North of Veterans Park	200,000						Flood Control
10	Calico/Central Drainage Channel	200,000						NMFA 08; Leg. App.
10	17th Street Rehab	100,000						Flood Control; Sales Tax
10	Jefferson Roadway Improvements Ph I	50,000						Flood; CDBG; Leg. App.
10	Del Rey Widening - Mars to SH Arroyo	300,000						Flood; Sales Tax; NMDOT
10	Flood Control Infrastructure	20,000	200,000	300,000	300,000	400,000	400,000	Flood Control
10	Land Acquisition - Flood Control Property	50,000	500,000	500,000	300,000	300,000	300,000	Flood Control
10	Las Cruces Dam Maintenance	75,000						Flood Control
10	El Molino Phase V	300,000						Flood; Sales Tax; Leg. App.
10	Sandhill Arroyo Modification	450,000						Flood NMFA
10	Telshor Lohman	300,000						Flood; Sales Tax; GRIP II
10	Madrid Avenue Extension	50,000	275,000					Flood; Sales Tax; other
11	Amador Rehab Phase 2		300,000					Flood; Sales Tax; MAP
11	Bruins Lane Rehab		300,000					Flood; Sales Tax
11	Lohman Telshor Intersection		500,000					Sales Tax; Flood; Grip II
11	Amador Ave Improvements Archuleta to Motel		1,650,000					Flood Control
11	Sotoma Ranch North of U.S. 70		100,000					Flood; Sales Tax; MAP
11	S. Main Street (Avenida De Mesilla to Alameda)		200,000					Flood Control; MAP
11	Rigsby/Valley Road Drainage Pond		300,000	1,500,000	1,500,000			Flood; Sales Tax; Leg. App.
11	Solano Drive - ADA Spruce to Cactus		25,000					Flood; Sales Tax; Coop
11	LC Dam Riparian Wetlands - ACOE		500,000	500,000				Flood Control
11	Del Rey - Sand Hill Arroyo Crossing		2,000,000					Flood; 10 Bonds
12	Court Ave Improvements Ph II			50,000				Flood Control; Sales Tax
12	Amador Rehab Phase 3			10,000				Flood; Sales Tax; MAP
12	Oro Vista Soil Stabilization Phase II			250,000				Legislative Grant
12	El Molino Phase VI			250,000	800,000			Sales Tax; Flood; Leg. App.
12	El Paseo/Idaho Intersection Improvements			200,000				Flood; Sales Tax; MAP
12	Maese Lane Construction			150,000				Flood; Sales Tax
12	Rigsby Road Improvements			50,000				Flood; Sales Tax
12	6th Street Reconstruction			250,000				Flood; Sales Tax
12	Mesquite/Tornillo/Poplar/Chestnut Storm Drain			1,000,000	1,000,000			Flood Control
12	Mesa Grande - Midway to Central			250,000				Flood; MAP
12	Las Cruces Dam Improvements			50,000	500,000			Legislative Grant; Flood Contr.
13	East Mesa Drainage Improvements				1,000,000	2,000,000		Legislative Grant; Flood Contr.
13	Del Rey Widening				300,000	300,000		Flood; Sales Tax; MAP

**City of Las Cruces
Flood Control, ICIP - Project Summary**

Priority Ranking	Project Title	2010	2011	2012	2013	2014	2015	Funding Source
13	Melendres St Ph 2				200,000	200,000		Flood; Sales Tax
13	Organ Ave. Reconstruction				50,000			Flood; Sales Tax
13	Midway (East Mesa)				100,000			Flood; Sales Tax
13	Pittsburgh Street				125,000			Flood; Sales Tax
13	Roundfree Place				75,000			Flood; Sales Tax
13	McSwain				75,000			Flood; Sales Tax
13	Moose Court				125,000			Flood; Sales Tax
13	Del Rey Widening				250,000	250,000		Flood; Sales Tax
14	Hoffman Drive					50,000		Flood; Sales Tax
14	Cortez Drive Reconstruction					250,000		Flood; Sales Tax; CDBG
14	Tashiro Road					250,000		Flood; Sales Tax; Leg. App.
14	Richard, Terry, Karen, Jody Improvements					150,000		Flood; Sales Tax; CDBG
15	University Ave. / Triviz Drive						750,000	Flood; Sales Tax; NMDOT
15	Answer Road Construction						100,000	Flood; Sales Tax; CDBG
15	Melody Road Improvements						75,000	Flood; Sales Tax; CDBG
15	McGuffey Improvements						150,000	Flood; Sales Tax; MAP
15	West Hadley Improvements						1,000,000	Flood; Sales Tax; Leg. App.
15	Rio Grande ADA Improvements						100,000	Flood; Sales Tax
15	Lavendar							
Total By Years		5,507,385	6,982,011	5,312,012	7,002,013	4,152,014	2,877,015	23,448,050

**City of Las Cruces
Streets, ICIP - Project Summary**

Priority Ranking	Project Title	2010	2011	2012	2013	2014	2015	Funding Source
10	Rinconada	250,000						06 Bonds
10	Don Roser Extension	100,000						GF; Flood
10	Las Cruces Main St Downtown	4,150,000						Legislative Approp.
10	17th Street Rehab (Construction)	350,000						Sales Tax; Flood
10	Jack Rabbit Interchange Scoping Design	350,000						Legislative Approp.
10	Sealing	350,000	860,000	860,000	860,000	860,000	860,000	Sales Tax
10	General Overlay	500,000	1,370,000	1,370,000	1,370,000	1,370,000	1,370,000	Sales Tax
10	New Sidewalks/ADA	50,000	50,000	50,000	50,000	50,000	50,000	06 Bonds; 10 Bonds
10	Sidewalks/ADA/Repairs	220,000	265,000	265,000	300,000	325,000	350,000	Sales Tax
10	Jefferson/Roadway Improvements Ph I	210,000						CDBG; Legislative Approp.
10	Solano Drive - ADA (Spruce Ave to Cactus St)	100,000						Sales Tax; NMDOT
10	Del Rey - Mats to Sandhill Arroyo	800,441						Sales Tax, Flood, MAP
10	El Molino - Phase V	528,000						Sales Tax; Flood; Leg. App.
10	Telshor at Lohman - Intersection	3,707,100						Sales Tax; Flood; GRIP II
10	Union/Stern	70,000						Legislative Approp.
10	Amador Ave Improvements Archuleta to Motel	1,385,000						Sales Tax
10	Madrid Avenue Extension	100,000	825,000					Sales Tax; Flood; Other
11	Traffic Systems/ITS System		100,000	100,000	100,000	100,000	100,000	06 Bonds; 10 Bonds
11	Traffic Signal Improvements		80,000					Sales Tax
11	Sonoma Ranch North of Hwy 70		300,000					Sales Tax; Flood; MAP
11	El Paseo/Idaho Intersection Improvements		100,000	750,000				Sales Tax; Flood; MAP
11	Bruins Lane Rehab.		350,000					Sales Tax, Flood Control
11	New Street Lighting		75,000	75,000	75,000	75,000	75,000	06 Bonds
11	Amador Rehab - Phase 2		1,250,000					Sales Tax; Flood; MAP
11	Street Light Conversion		2,000,000					
11	Azalea		200,000					Sales Tax; Flood; Coop
11	Solano Drive - ADA (Spruce to Mulberry)		150,000					
11	Telshor ADA (Co-op Project)		100,000					
11	S. Main Street (Avenida De Mesilla to Alameda)		1,400,000					Flood; MAP
12	Mesa Grande - Midway to Central			1,200,000				Sales Tax; Flood; Leg. App.
12	El Molino - Phase VI and VII			1,500,000				Sales Tax; Flood
12	Maese Lane Construction			75,000	350,000			Sales Tax; Flood

**City of Las Cruces
Streets, ICIP - Project Summary**

Priority Ranking	Project Title	Funding Source						
		2010	2011	2012	2013	2014	2015	
12	Melendres Street - Phase 2			80,000	900,000	700,000	Sales Tax; Flood Control	
12	Court Avenue Improvements Phase II			300,000			Sales Tax; Legislative Approp.	
12	Rigsby Road Improvements			200,000	0		Sales Tax; Flood Control	
12	6th Street Reconstruction			250,000			Sales Tax; Flood Control	
12	Organ Ave. Reconstruction			10,000	100,000		Sales Tax; Flood Control	
12	Midway (East Mesa)			5,000	250,000	250,000	Sales Tax; Flood Control	
12	Pittsburg Street			40,000	400,000		Sales Tax; Flood Control	
12	Roundtree Place			30,000	300,000		Sales Tax; Flood Control	
12	McSwain			25,000	200,000		Sales Tax; Flood Control	
12	Moose Court			50,000	300,000		Sales Tax; Flood Control	
12	Roadrunner Pkwy Ped. Crossing			75,000			Sales Tax	
13	Telshor Bike Path				35,000	250,000	State Grant	
13	Hoffman Drive			15,000		115,000	Sales Tax; Flood Control	
13	Roberts Drive Improvements				25,000	250,000	Sales Tax; Flood Control	
13	Amador Resurfacing - Phase 3				2,130,000		Sales Tax; Flood; MAP	
13	Del Rey Widening				1,000,000	1,000,000	Sales Tax; Flood; MAP	
13	Maese Lane Construction				500,000	500,000	Sales Tax; Legislative Approp.	
13	Cortez Drive Reconstruction (south)				200,000	670,000	Sales Tax; Flood; CDBG	
13	Tashiro Road				75,000	650,000	Sales Tax; Flood; Leg. App.	
13	University Ave. / Triviz Drive				35,000	316,000	Sales Tax; Flood; NMDOT	
13	Richard, Terry, Karen, Jody Improvements				150,000	750,000	Sales Tax; Flood; CDBG	
14	Answer Road Construction					25,000	Sales Tax; Flood; CDBG	
14	Melody Road Improvements					22,500	Sales Tax; Flood; CDBG	
14	McGuffey Improvements					250,000	Sales Tax; Flood; MAP	
14	West Hadley Street Improvements					150,000	Sales Tax; Flood Control	
15	Rio Grande ADA Improvements						Sales Tax; Flood Control	
15	Lavendar						Sales Tax; Flood Control	
Total By Years		13,120,541	9,975,000	6,535,000	9,620,000	8,678,500	11,930,000	81,788,041

