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**City of Las Cruces**<sup>®</sup>  
 PEOPLE HELPING PEOPLE

**Council Action and Executive Summary**

Item # 8 Ordinance/Resolution# 13-117

For Meeting of \_\_\_\_\_  
 (Ordinance First Reading Date)

For Meeting of February 19, 2013  
 (Adoption Date)

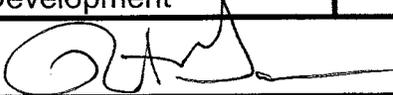
Please check box that applies to this item:

QUASI JUDICIAL       LEGISLATIVE       ADMINISTRATIVE

**TITLE:** A RESOLUTION AUTHORIZING THE APPLICATION FOR 2013/2014 MUNICIPAL ARTERIAL PROGRAM FUNDING WITH THE NEW MEXICO DEPARTMENT OF TRANSPORTATION FOR THE \_\_\_\_\_ PROJECT.

**PURPOSE(S) OF ACTION:**

Select project for application.

<b>COUNCIL DISTRICT: N/A</b>		
<b>Drafter/Staff Contact:</b> Louis Grijalva, P.E.	<b>Department/Section:</b> Public Works/ Project Development	<b>Phone:</b> 528-3479
<b>City Manager Signature:</b>		

**BACKGROUND / KEY ISSUES / CONTRIBUTING FACTORS:**

The New Mexico Department of Transportation (NMDOT) makes funding available to municipalities for arterial projects. Applications for this year's Municipal Arterial Program (MAP) projects are due on March 15, 2013. MAP funds are typically split: 75% NMDOT; 25% City of Las Cruces (City). It is anticipated that the City could receive about \$500,000.00 for a given project; however staff is recommending full project scope to truly reflect the needs identified within the pavement maintenance program. If the City only receives partial funding, then the project can be re-scoped to reflect the available budget. Staff has identified three projects that could be considered for 2013/2014 Municipal Arterial Program funding and has prepared cost estimates and vicinity maps for each.

The purpose of the MAP is to assist municipalities in project development, construction, improvement, maintenance, repair, right-of-way acquisition, and material acquisition of those streets that are principal extensions of rural state highways and of other streets not on the highway system, but determined to qualify under designated criteria. The criteria for eligibility, is the degree to which the route would assist in the distribution of state highway system traffic. Since NMDOT has approved only one application per year for many years, staff recommends application for a single, high-priority project. The following projects have been identified by Public Works staff in no particular order for City Council consideration. All three projects were identified by the pavement management program and prioritized by roadway classification and average daily traffic.

Staff has also conducted a field analysis for each of the projects. Outlined below are the proposed improvements:

**Option No. 1: Wyatt Drive Reconstruction from S. Main Street to El Paseo Road.** The project will consist of the removal of the existing pavement and the installation of 4" of asphalt with 6" base course. The project will also include new sidewalks, drive pads, curb & gutter, pavement markings, construction staking, traffic control, and miscellaneous construction items. The cost of improvement is estimated to be \$628,500.00 (NMDOT - \$471,375.00; City - \$157,125.00).

**Option No. 2: Campo Street Rehabilitation from Lohman Avenue to El Paseo Road.** The project will consist of rehabilitation of the pavement by cold milling 1.5", hot recycle of pavement and adding 2" hot mix asphalt paving. The project will also include new sidewalks, drive pads, curb & gutter, pavement markings, construction staking, traffic control, and miscellaneous construction items. The cost of improvements is estimated to be \$382,000.00 (NMDOT - \$286,500.00; City - \$95,500.00).

**Option No. 3: Don Roser Drive Pavement Replacement and A.D.A. Improvements from Terrace Drive to Missouri Avenue.** The project will consist of the removal of the existing pavement and the installation of 4" of asphalt with 6" base course. The project will also include new sidewalks, drive pads, curb & gutter, pavement markings, construction staking, traffic control, and miscellaneous construction items. The cost of improvements is estimated to be \$636,000.00 (NMDOT - \$477,000.00; City - \$159,000.00).

#### **SUPPORT INFORMATION:**

1. Resolution.
2. Attachment "A", Cost Estimate for Option 1.
3. Attachment "B", Vicinity Map for Option 1.
4. Attachment "C", Cost Estimate for Option 2.
5. Attachment "D", Vicinity Map for Option 2.
6. Attachment "E", Cost Estimate for Option 3.
7. Attachment "F", Vicinity Map for Option 3.

**SOURCE OF FUNDING:**

Is this action already budgeted?  N/A	Yes	<input type="checkbox"/>	See fund summary below
	No	<input type="checkbox"/>	If No, then check one below:
	<i>Budget Adjustment Attached</i>	<input type="checkbox"/>	Expense reallocated from: _____
		<input type="checkbox"/>	Proposed funding is from a new revenue source (i.e. grant; see details below)
	<input type="checkbox"/>	Proposed funding is from fund balance in the _____ Fund.	
Does this action create any revenue?	Yes	<input type="checkbox"/>	Funds will be deposited into this fund: _____ in the amount of \$ _____ for FY _____.
	No	<input checked="" type="checkbox"/>	There is no new revenue generated by this action.

**BUDGET NARRATIVE**

City match funds will be available in the FY 13/14 budget and will be identified at such time a grant is received. Anticipated funding will come from the Street Maintenance (4202), and Flood Control (4400) Funds.

**FUND EXPENDITURE SUMMARY:**

Fund Name(s)	Account Number(s)	Expenditure Proposed	Available Budgeted Funds in Current FY	Remaining Funds	Purpose for Remaining Funds
N/A	N/A	N/A	N/A	N/A	N/A

**OPTIONS / ALTERNATIVES:**

1. Vote "Yes"; this will approve the resolution and application for MAP funding with the NMDOT for Wyatt Drive reconstruction from S. Main Street to El Paseo Road.
2. Vote "Yes"; this will approve the resolution and application for MAP funding with the NMDOT for Campo Street rehabilitation from Lohman Avenue to El Paseo Road.
3. Vote "Yes"; this will approve the resolution and application for MAP funding with NMDOT for Don Roser Drive pavement replacement and A.D.A. improvements from Terrace Drive to Missouri Avenue.
4. Vote "No"; this will reject the resolution in its entirety. MAP funds will not be applied for this year.
5. Vote to "Amend"; this could modify the resolution to reflect other projects.
6. Vote to "Table"; this could impact the application for funding and possibly cause the application deadline to be missed.

**REFERENCE INFORMATION:**

N/A

**RESOLUTION NO. 13-117**

**A RESOLUTION AUTHORIZING THE APPLICATION FOR 2013/2014 MUNICIPAL ARTERIAL PROGRAM FUNDING WITH THE NEW MEXICO DEPARTMENT OF TRANSPORTATION FOR THE \_\_\_\_\_ PROJECT.**

The City Council is informed that:

**WHEREAS**, the New Mexico Department of Transportation (NMDOT) makes funding available to municipalities for arterial projects; and

**WHEREAS**, NMDOT requires a Resolution of Support from City Council as part of the application process; and

**WHEREAS**, applications for the Municipal Arterial Program (MAP) projects are due to NMDOT no later than March 15, 2013; and

**WHEREAS**, it is anticipated that the City of Las Cruces (City) could receive funding for a given project and recommends that a single project be identified on the application for MAP funds to NMDOT; and

**WHEREAS**, the Public Works Department has identified three projects for City Council that could be considered and prioritized for the MAP funding project.

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

**(I)**

**THAT** the application for the MAP funding with NMDOT for the \_\_\_\_\_ Project is hereby authorized.

**(II)**

**THAT** the City Manager is authorized to execute MAP Agreements upon acceptance from NMDOT; provided sufficient budget is available for the matching

funding level.

(III)

THAT City staff shall place the \_\_\_\_\_  
Project in the FY 2013/2014 Budget.

(IV)

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

DONE AND APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

APPROVED:

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk

(SEAL)

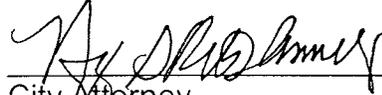
Moved by: \_\_\_\_\_

Seconded by: \_\_\_\_\_

VOTE:

- Mayor Miyagishima: \_\_\_\_\_
- Councillor Silva: \_\_\_\_\_
- Councillor Smith: \_\_\_\_\_
- Councillor Pedroza: \_\_\_\_\_
- Councillor Small: \_\_\_\_\_
- Councillor Sorg: \_\_\_\_\_
- Councillor Thomas: \_\_\_\_\_

APPROVED AS TO FORM:

  
\_\_\_\_\_  
City Attorney

**NMDOT M.A.P. APPLICATION 2013/2014**  
**PROJECT COST ESTIMATE**  
**WYATT DRIVE RECONSTRUCTION FROM S. MAIN ST. TO EL PASEO RD.**

**SCOPE OF WORK:** Reconstruction of the pavement by removing existing asphalt and installing 4” of asphalt over 6” of base course. The project will also include new sidewalk, drive pads, curb & gutter, pavement markings, construction staking, traffic control, and miscellaneous construction.

ROADWAY . . . . . \$500,482.00

CONSTRUCTION TOTAL = \$500,482.00

G.R. TAX (7.5625%) = \$37,848.95

SUB-TOTAL = \$538,330.95

ENGINEERING . . . . . \$50,000.00

PROJECT MANAGEMENT . . . . . \$25,000.00

MATERIALS TESTING . . . . . \$15,000.00

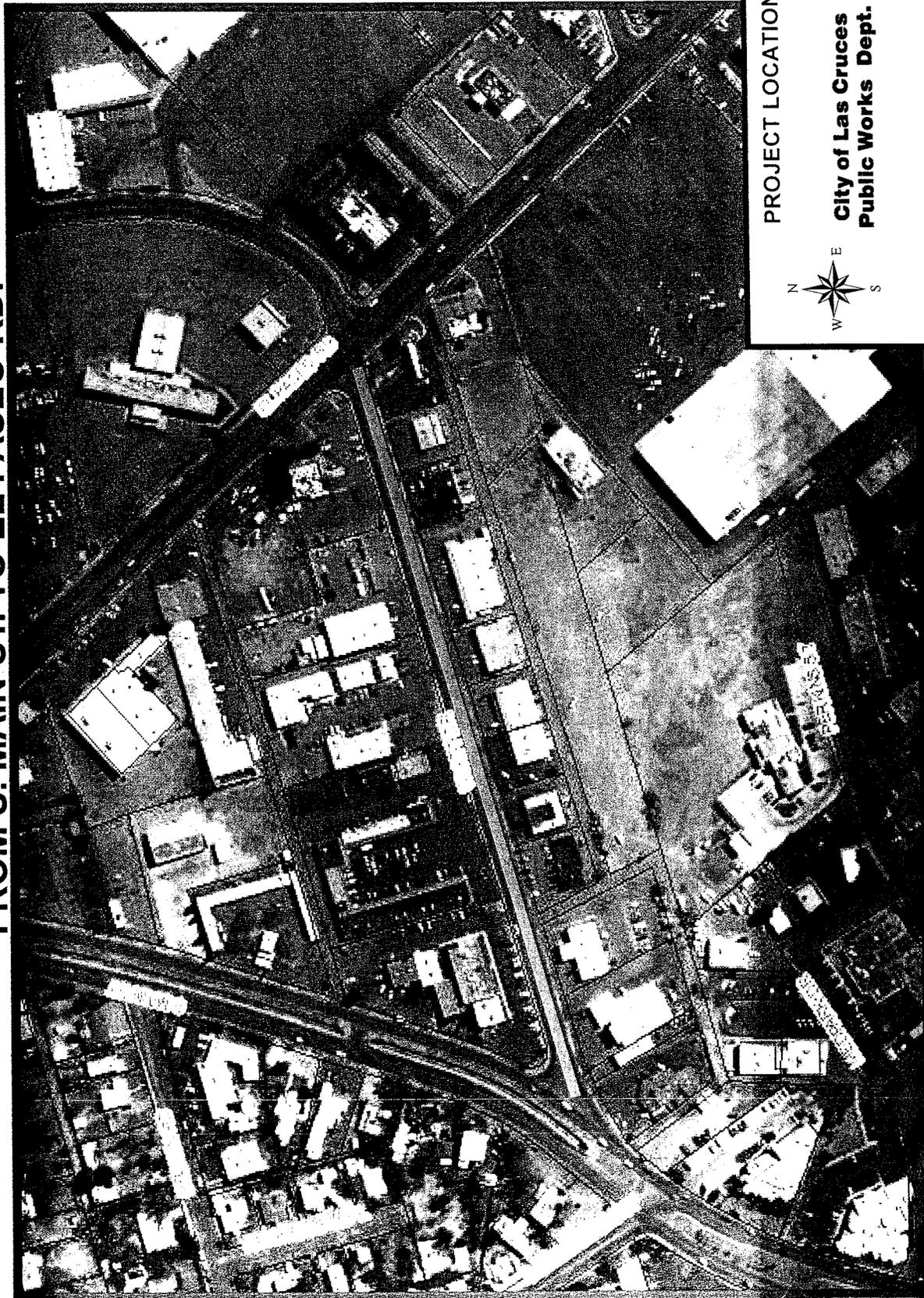
**PROJECT TOTAL = \$628,330.95**

**USE = \$628,500.00**

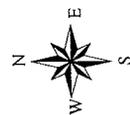
NMDOT (75%) . . . . . \$471,375.00

CITY OF LAS CRUCES (25%) . . . . . \$157,125.00

**WYATT DR. RECONSTRUCTION PROJECT  
FROM S. MAIN ST. TO EL PASEO RD.**



PROJECT LOCATION



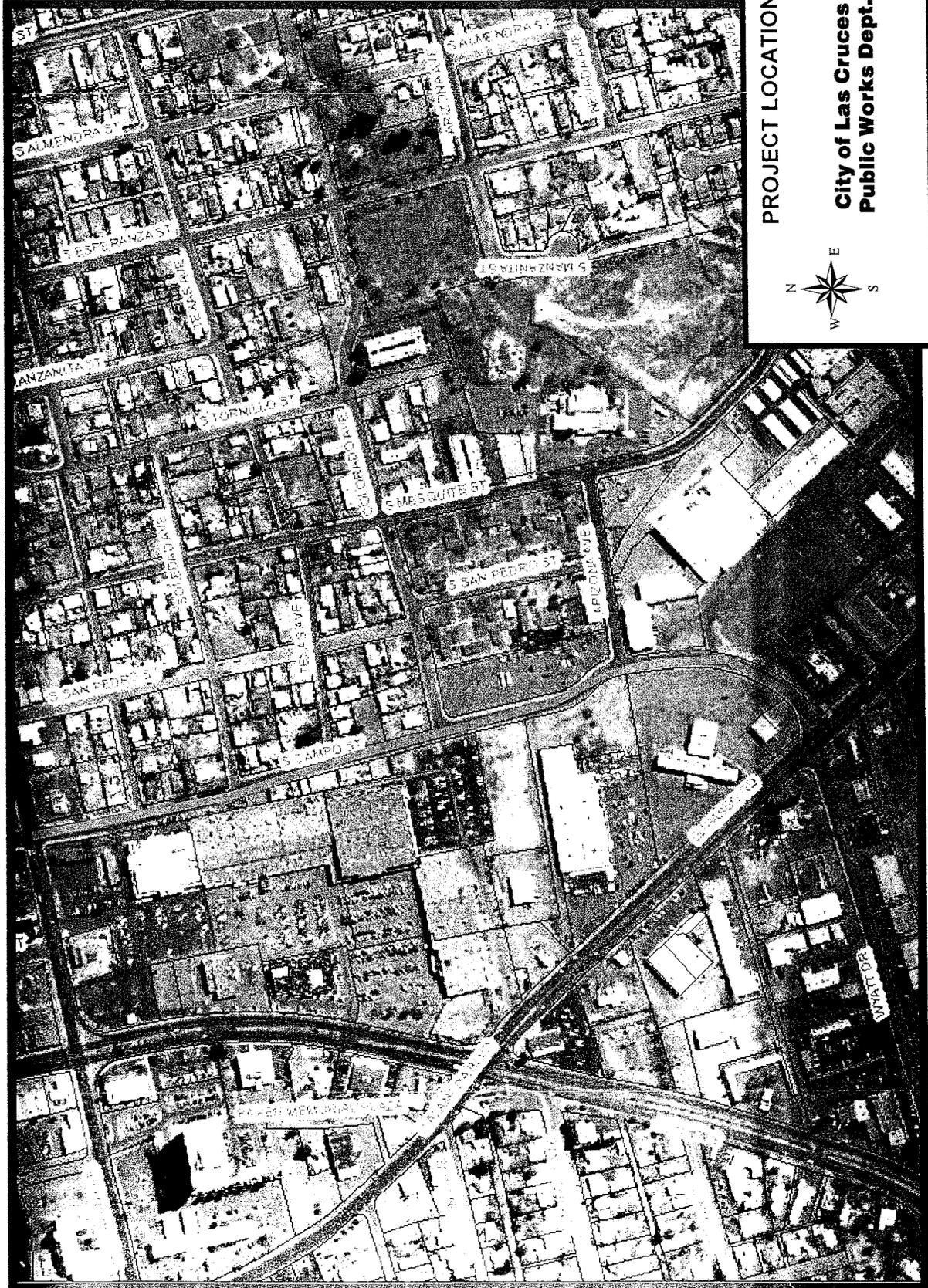
**City of Las Cruces  
Public Works Dept.**

**NMDOT M.A.P. APPLICATION 2013/2014**  
**PROJECT COST ESTIMATE**  
**CAMPO ST. REHABILITATION FROM LOHMAN AVE. TO EL PASEO RD.**

**SCOPE OF WORK:** Rehabilitation of the pavement by cold milling 1.5", hot recycle of pavement and adding 2" hot mix asphalt paving. The project will also include new sidewalk, drive pads, curb & gutter, pavement markings, construction staking, traffic control, and miscellaneous construction.

ROADWAY . . . . .	\$290,265.00
	_____
CONSTRUCTION TOTAL =	\$290,265.00
G.R. TAX (7.5625%) =	\$21,951.29
SUB-TOTAL =	\$312,216.29
ENGINEERING . . . . .	\$40,000.00
PROJECT MANAGEMENT . . . . .	\$20,000.00
MATERIALS TESTING . . . . .	\$10,000.00
	_____
PROJECT TOTAL =	\$382,216.29
USE =	<b>\$382,000.00</b>
NMDOT (75%) . . . . .	\$286,500.00
CITY OF LAS CRUCES (25%) . . . . .	\$95,500.00

**CAMPO STREET REHABILITATION PROJECT**



**PROJECT LOCATION**  
**City of Las Cruces**  
**Public Works Dept.**



**NMDOT M.A.P. APPLICATION 2013/2014**  
**PROJECT COST ESTIMATE**  
**DON ROSER DRIVE PAVEMENT REPLACEMENT AND ADA IMPROVEMENTS**  
**FROM TERRACE ST. TO MISSOURI AVE.**

**SCOPE OF WORK:** Removing the existing pavement and installing 4" of asphalt over 6" of base course. The project will also include pavement markings, construction staking, traffic control, new sidewalks, drive pads, curb & gutter to be in compliance with ADA, and miscellaneous construction.

ROADWAY . . . . . \$521,320.25

CONSTRUCTION TOTAL = \$521,320.25

G.R. TAX (7.5625%) = \$39,424.84

SUB-TOTAL = \$560,745.09

ENGINEERING . . . . . \$40,000.00

PROJECT MANAGEMENT . . . . . \$20,000.00

MATERIALS TESTING . . . . . \$15,000.00

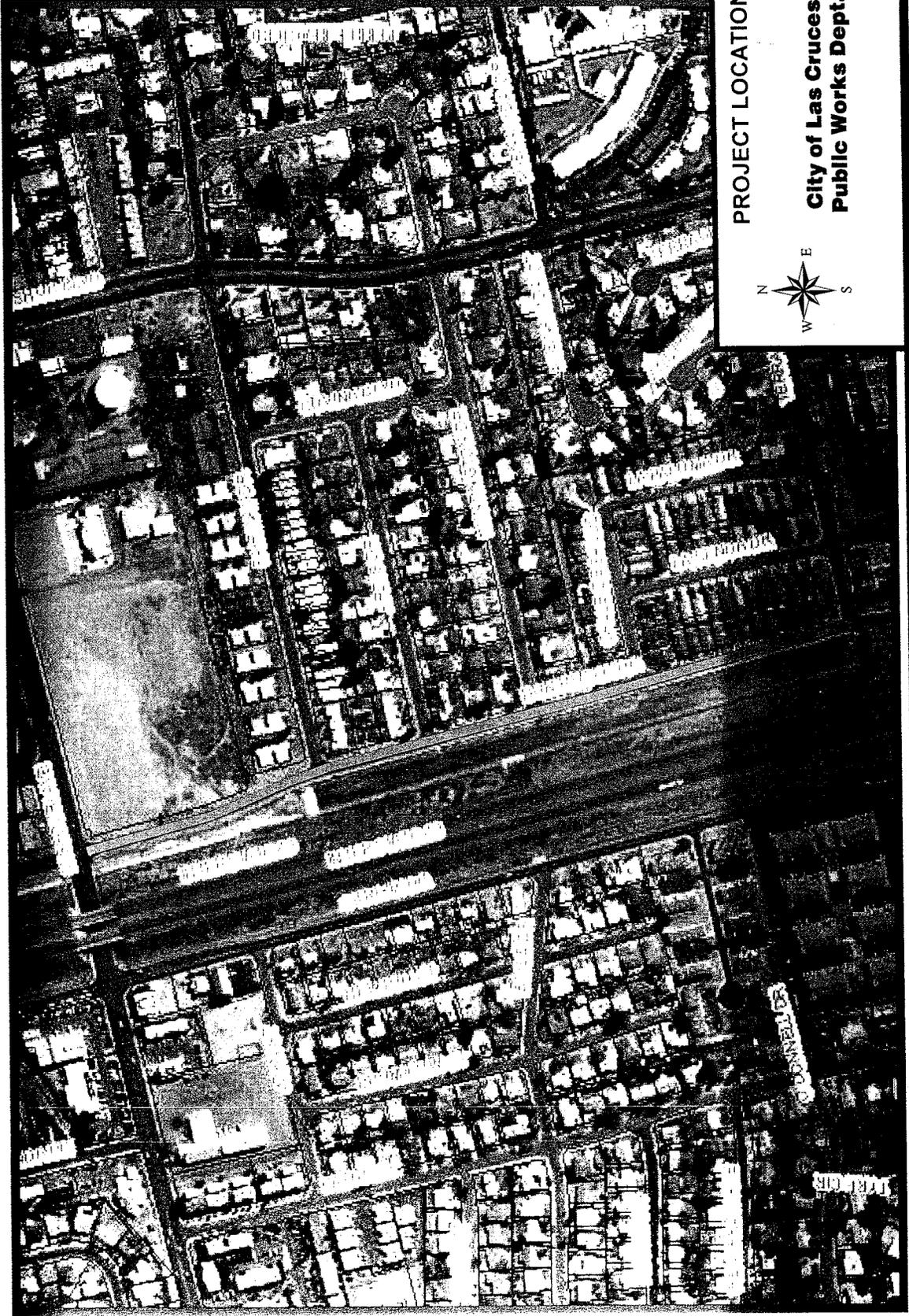
PROJECT TOTAL = \$635,775.09

USE = \$636,000.00

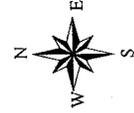
NMDOT (75%) . . . . . \$477,000.00

CITY OF LAS CRUCES (25%) . . . . . \$159,000.00

**DON ROSER DR. PAVEMENT REPLACEMENT AND ADA IMPROVEMENTS  
PROJECT**



**PROJECT LOCATION**



**City of Las Cruces  
Public Works Dept.**