

City of Las Cruces⁹²
PEOPLE HELPING PEOPLE

Council Action and Executive Summary

Item # 8 Ordinance/Resolution# 10-11-435 Council District: 5

For Meeting of February 7, 2011

TITLE:

A RESOLUTION AWARDING THE BID FOR THE JEFFERSON LANE RECONSTRUCTION PROJECT, PHASE II TO MORROW ENTERPRISES, INC. OF LAS CRUCES, NEW MEXICO FOR THE BASE BID PLUS ADDITIVE ALTERNATE NUMBER ONE IN THE AMOUNT OF \$564,062.57, PLUS \$42,657.23 FOR NEW MEXICO GROSS RECEIPT TAX. THE CITY MANAGER IS AUTHORIZED TO APPROVE CHANGE ORDERS IN AN AMOUNT NOT TO EXCEED \$37,017.36, FOR A TOTAL PROJECT AUTHORIZATION OF \$643,737.16.

PURPOSE(S) OF ACTION: Roadway Construction Bid Award to Construct Jefferson Lane from Compas Rd. to Porter Dr.

Drafter and Staff Contact: Louis Grijalva, P.E.		Department: Public Works		Phone: 528-3479	
Department	Signature	Phone	Department	Signature	Phone
Public Works		528-3333	Budget		541-2107
Community Development		528-3066	Assistant City Manager		541-2271
Legal		541-2128	City Manager		541-2076

BACKGROUND / KEY ISSUES / CONTRIBUTING FACTORS:

On January 17, 2006, City Council approved a contract to URS Corporation for the design of Davis Road from Cortez Drive to Aldrich Lane and Jefferson Lane from Porter Road to Davis Road as part of CDBG funding appropriation.

On September 5, 2006, City Council approved a Capital Cooperative Agreement between the City of Las Cruces and the New Mexico Department of Transportation to accept a Legislative Appropriation in the amount of \$100,000.00 to improve the Davis Road and Jefferson Lane.

On August 20, 2007, the City Council approved a resolution to award the construction of Davis Road project from Cortez Drive to Aldrich Lane to A.S. Horner, Inc. as part of CDBG funding appropriation.

On November 5, 2007, City Council approved a Capital Cooperative Agreement between the City of Las Cruces and the New Mexico Department of Transportation to accept a Legislative Appropriation in the amount of \$1,000,000.00 to improve the roadways on the East Mesa.

In early 2008, New Mexico Department of Transportation received correspondence from Representative Cote as per Senate Bill 827, Chapter 42, section 72, Subsection 114, that the \$1,000,000.00 appropriation for the East Mesa Roads Improvements funding should have been split evenly between the City of Las Cruces and Dona Ana County.

On April 21, 2008, City Council approved the first amendment to the Capital Cooperative Agreement between the City of Las Cruces and the New Mexico Department of Transportation to accept the reduced Legislative Appropriation in the amount of \$500,000.00 to improve the roadways on the East Mesa.

The City had the completed roadway and utility design for the Jefferson Lane project and earmarked the legislative funding for the portion of the improvements to meet the grant deadline.

In October 2008, the City of Las Cruces had all the necessary right of way to improve the roadway along Jefferson Lane from Davis Road to Compas Road.

In January 5, 2009, the City Council approved a resolution to award the construction of Jefferson Lane Phase I project from Davis Road to Compas Road to Morrow Enterprises, Inc.

In October 2010, the City of Las Cruces had all the necessary right of way to improve the roadway along Jefferson Lane from Compas Road to Porter Drive as part of CDBG funding appropriation.

The Jefferson Lane Reconstruction Project, Phase II will consist of paving Jefferson Lane from Compas Road to Porter Drive, approximately 2,100 linear feet.

The project includes the following:

This work will include new pavement, curb and gutter, sidewalk, ADA ramps, street lighting, and storm drain. City utility improvements will include the installation of a new gravity sewer and gas distribution piping.

Nine (9) bids were received for the Jefferson Lane Reconstruction Project, Phase II. Upon tabulating bids, it was discovered that there were minor mathematical errors on the bids submitted by Smith and Aguirre, G. Sandoval Construction, and Spartan Construction. Bid proposals from Morrow Enterprises, Burn Construction, AUI, Star Paving, Renegade, and Mans Construction Company revealed no errors. Upon

completion of all tabulations with the error corrections, Morrow Enterprises, Inc. was the low, responsible, responsive bidder.

The Engineer's Estimate was \$823,590.00 for the base bid and additive alternate number one. The low responsible, responsive bid from Morrow Enterprises, Inc. was \$564,062.57 and is 31.5% below the Engineer's Estimate. The City's Project Development Section has reviewed bids and recommends that the Council award the Jefferson Lane Reconstruction Project, Phase II to Morrow Enterprises, Inc. in the amount of \$564,062.57 plus \$42,657.23 for New Mexico Gross Receipts Tax and a Change Order Contingency Amount of \$37,017.36, for a total amount of \$643,737.16.

SUPPORT INFORMATION:

1. Resolution.
2. Vicinity Map, Attachment "1".
3. Bid Abstract and Tabulations, Attachment "2".
4. Purchasing Manager's Request to Contract, Exhibit "A".

SOURCE OF FUNDING

Is this action already budgeted?	Yes	<input checked="" 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: _____
	No	<input checked="" type="checkbox"/>	There is no new revenue generated by this action.

BUDGET NARRATIVE

N/A

FUND SUMMARY:

Fund Name(s)	Account Number(s)	Expenditure Proposed	Available Budgeted Funds in Current FY	Remaining Funds	Purpose for Remaining Funds
2000: Community Development (CDBG)	20184240 854121 70M70	\$ 251,795.00	\$ 251,795.00	\$ 0	
2000: Community Development (CDBG)	20184200 854121 70M70	\$ 5,000.00	\$ 5,000.00	\$ 0	
4400: Flood Control	44806010 854111 70M70	\$ 200,000.00	\$ 200,000.00	\$ 0	
4224: 2010 MGRT Street Project	42806260 854121 71102	\$ 186,942.16	\$ 390,000.00	\$ 203,057.84	To be utilized as needed at a future date.

OPTIONS / ALTERNATIVES:

1. Vote "Yes"; this will award the bid for the Jefferson Lane Reconstruction Project, Phase II to Morrow Enterprises, Inc. of Las Cruces, New Mexico for the amount of \$564,062.57, plus \$42,657.23 for New Mexico Gross Receipts Tax. The City Manager is authorized to approve change orders in an amount not to exceed \$37,017.36, for total project authorization in the amount of \$643,737.16.
2. Vote "No"; this will reject the proposed bid award and re-bid the project.
3. Vote to "Amend"; this will reject the proposed bid award and provide an opportunity to re-scope and re-bid the project.
4. Vote to "Table"; this could reject the proposed bid award and abandon the project.

REFERENCE INFORMATION

The resolution(s) and/or ordinance(s) listed below are only for reference and are not included as attachments or exhibits.

Resolution 04-05-376B
 Resolution 07-096
 Resolution 08-11
 Resolution 08-259
 Resolution 08-09-427
 Resolution 11-148

RESOLUTION NO. 10-11-435

A RESOLUTION AWARDING THE BID FOR THE JEFFERSON LANE RECONSTRUCTION PROJECT, PHASE II TO MORROW ENTERPRISES, INC. OF LAS CRUCES, NEW MEXICO FOR THE BASE BID PLUS ADDITIVE ALTERNATE NUMBER ONE IN THE AMOUNT OF \$564,062.57, PLUS \$42,657.23 FOR NEW MEXICO GROSS RECEIPT TAX. THE CITY MANAGER IS AUTHORIZED TO APPROVE CHANGE ORDERS IN AN AMOUNT NOT TO EXCEED \$37,017.36, FOR A TOTAL PROJECT AUTHORIZATION OF \$643,737.16.

The City Council is informed that:

WHEREAS, the City of Las Cruces has all the necessary right of way to improve the roadway along Jefferson Lane from Compas Road to Porter Drive as part of CDBG funding appropriation; and

WHEREAS, the project will consist of paving Jefferson Lane from Compas Road to Porter Drive, approximately 2,100 linear feet; and

WHEREAS, the project includes curb and gutter, sidewalk, ADA ramps, street lighting, and storm drain. Utility improvements include the installation of a gravity sewer and gas distribution piping; and

WHEREAS, the Jefferson Lane Reconstruction Project, Phase II received nine (9) bids; and

WHEREAS, the Public Works Department has reviewed the bids and the low, responsible, responsive base bid plus additive alternate number one from Morrow Enterprises, Inc. was \$564,062.57; and

WHEREAS, the Public Works Department recommends that the Jefferson Lane Reconstruction Project, Phase II be awarded to Morrow Enterprises, Inc. in the amount of \$564,062.57 plus \$42,657.23 for New Mexico Gross Receipts Tax and a Change Order Contingency Amount of \$37,017.36, for a total amount of \$643,737.16.

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

(I)

THAT the Jefferson Lane Reconstruction Project, Phase II is hereby awarded to Morrow Enterprises, Inc. of Las Cruces, New Mexico, in the amount of

\$564,062.57 plus \$42,657.23 for New Mexico Gross Receipt Tax.

(II)

THAT the City Manager is authorized to approve Change Orders in an amount not to exceed \$37,017.36, for a total bid award in the amount of \$643,737.16. The change order authorization is conditioned on compliance with all applicable city and federal procurement requirements related to change orders.

(III)

THAT the Purchasing Manager is authorized to contract with Morrow Enterprises, Inc. as outlined in the signed Exhibit "A", Purchasing Manager's Request to Contract Form.

(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 _____, 20_____.

(SEAL)

APPROVED:

Mayor

ATTEST:

City Clerk

Moved by: _____

Seconded by: _____

VOTE:

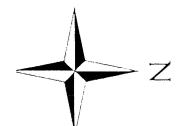
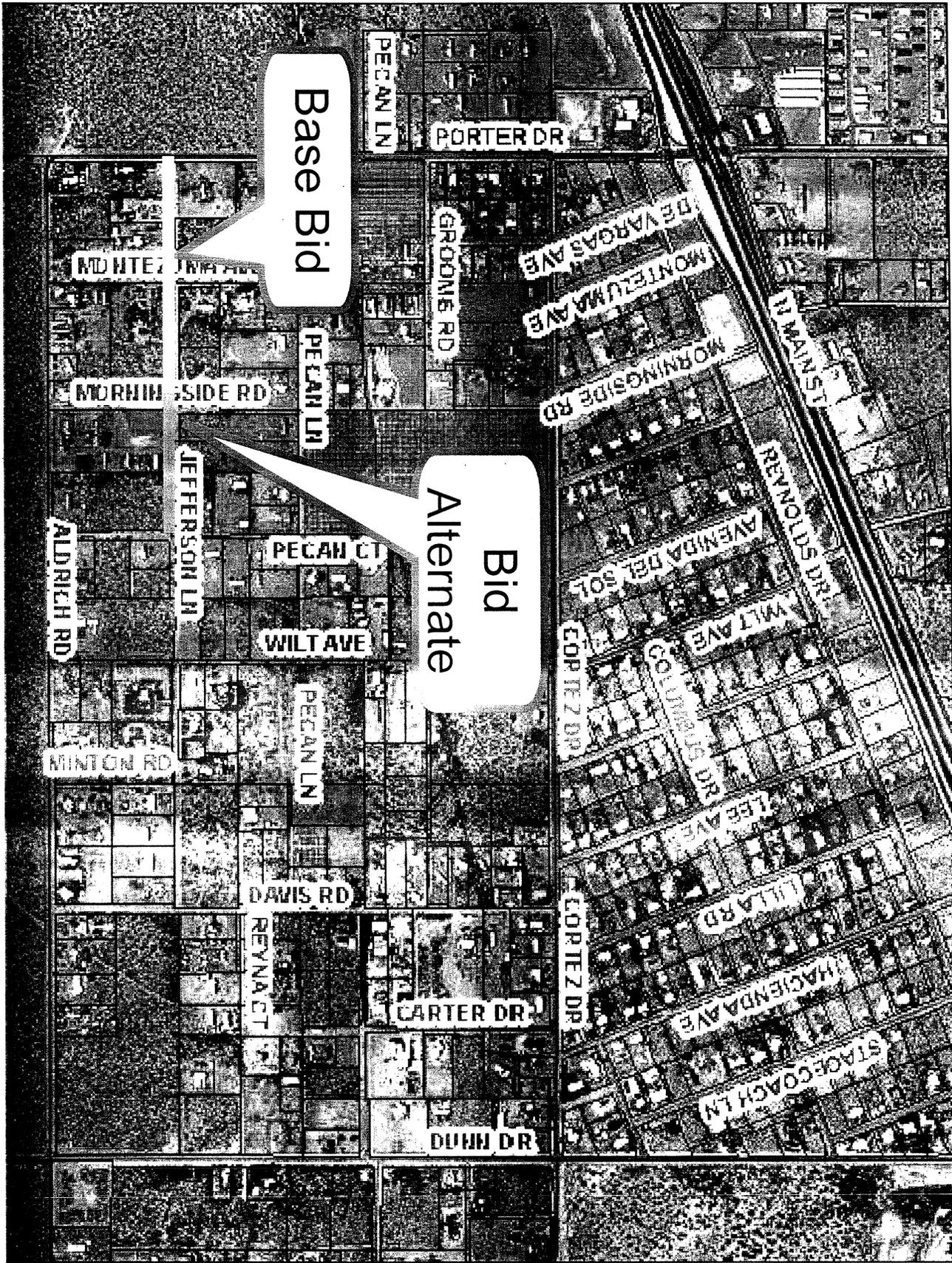
Mayor Miyagishima: _____
Councillor Silva: _____
Councillor Connor: _____
Councillor Pedroza: _____
Councillor Small: _____
Councillor Sorg: _____
Councillor Thomas: _____

APPROVED AS TO FORM:



City Attorney

Jefferson Lane Reconstruction Phase II



PROJECT: JEFFERSON LANE RECONSTRUCTION PROJECT, PHASE II
 CLC PROJECT NO.: 10-11-435
 BID OPENING DATE: DECEMBER 7, 2010

GENERAL BID LOT			ENGINEER'S ESTIMATE		MORROW ENT. INC.		BURN CONST		
ITEM NO.	DESCRIPTION	EST. QTY.	UNITS	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
T01	Construction Staking by the Contractor; Compl.	1	LS	\$12,000.00	\$12,000.00	\$6,200.00	\$6,200.00	\$9,275.00	\$9,275.00
T02	Construction Traffic Control; Compl.	1	LS	\$7,000.00	\$7,000.00	\$5,231.00	\$5,231.00	\$8,000.00	\$8,000.00
T03	Mobilization/Demobilization; Compl.	1	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$12,180.00	\$12,180.00
T04	SWPPP Management; Compl	1	LS	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$1,175.00	\$1,175.00
T05	Silt Fence; Compl.	1000	LF	\$3.00	\$3,000.00	\$4.00	\$4,000.00	\$1.00	\$1,000.00
T06	Drop Inlet Protection; Compl	4	EA	\$300.00	\$1,200.00	\$100.00	\$400.00	\$260.00	\$1,040.00
T07	Construction Site Entrance; CIP	2	EA	\$1,500.00	\$3,000.00	\$1,719.00	\$3,438.00	\$620.00	\$1,240.00
Subtotal - General Bid Lot					\$39,200.00		\$30,769.00		\$33,910.00

ROADWAY BID LOT			ENGINEER'S ESTIMATE		MORROW ENT. INC.		BURN CONST		
R01	Excavation; Compl.	3,400	CY	\$5.00	\$17,000.00	\$4.00	\$13,600.00	\$4.61	\$15,674.00
R02	8" Subgrade Preparation; CIP	6,000	SY	\$3.00	\$18,000.00	\$1.65	\$9,900.00	\$1.65	\$9,900.00
R03	6" Graded Gravel Base Course; CIP	6,000	SY	\$8.00	\$48,000.00	\$5.26	\$31,560.00	\$4.81	\$28,860.00
R04	2" Asphaltic Concrete Surface Course, Type 'B'; CIP	6,000	SY	\$14.00	\$84,000.00	\$9.26	\$55,560.00	\$9.38	\$56,280.00
R05	6" Type 'A' or 'B' Curb and Gutter or Driveway Curb and Gutter; CIP	40	LF	\$12.00	\$480.00	\$11.60	\$464.00	\$20.33	\$813.20
R06	8" Type 'C', or 'D' Curb or Gutter; CIP	3,000	LF	\$14.00	\$42,000.00	\$10.00	\$30,000.00	\$10.15	\$30,450.00
R07	4" Sidewalk; CIP	12,000	SF	\$5.00	\$60,000.00	\$2.21	\$26,520.00	\$3.57	\$42,840.00
R08	6" Drivepad; CIP	2,500	SF	\$6.00	\$15,000.00	\$3.50	\$8,750.00	\$5.80	\$14,500.00
R09	Standard ADA Ramp; CIP	10	EA	\$150.00	\$1,500.00	\$1,363.00	\$13,630.00	\$1,498.00	\$14,980.00
R10	Berm; CIP	40	LF	\$25.00	\$1,000.00	\$3.00	\$120.00	\$35.50	\$1,420.00
R11	Garden Wall; CIP	350	LF	\$20.00	\$7,000.00	\$11.00	\$3,850.00	\$30.52	\$10,682.00
R12	Remove & Replace Signng; CIP	8	EA	\$150.00	\$1,200.00	\$313.00	\$2,504.00	\$175.00	\$1,400.00
R13	Remove and Rebuild Field Fence Sta 10+30 to 13+30 LT; CIP	1	LS	\$1,200.00	\$1,200.00	\$3,235.00	\$3,235.00	\$1,210.00	\$1,210.00
R14	Remove and Rebuild Pipe Fence Sta 10+30 to 12+20 RT; CIP	1	LS	\$2,500.00	\$2,500.00	\$2,168.00	\$2,168.00	\$3,340.00	\$3,340.00
R15	Remove and Rebuild Chain Link Fence Sta 12+20 to 13+51 RT; CIP	1	LS	\$2,200.00	\$2,200.00	\$4,815.00	\$4,815.00	\$1,260.00	\$1,260.00
R16	Remove and Rebuild Chain Link Fence Sta 13+98 to 14+63 RT; CIP	1	LS	\$800.00	\$800.00	\$886.00	\$886.00	\$570.00	\$570.00
R17	Remove and Rebuild Chain Link Fence Sta 25+73 to 26+47 RT; CIP	1	LS	\$1,800.00	\$1,800.00	\$954.00	\$954.00	\$730.00	\$730.00

Highlighted areas indicate mathematical errors in the submitted bid.

R18	Remove and Rebuild Masonry/Rail Fence Sta 26+50 to 29+67; CIP	1	LS	\$3,300.00	\$3,300.00	\$9,782.00	\$9,782.00	\$7,435.00	\$7,435.00
R19	Relocate Tree; CIP	1	EA	\$1,500.00	\$1,500.00	\$400.00	\$400.00	\$2,930.00	\$2,930.00
R20	Relocate Mail Boxes; CIP	6	EA	\$100.00	\$600.00	\$48.00	\$288.00	\$120.00	\$720.00
R21	Header Curb; CIP	350	LF	\$12.00	\$4,200.00	\$10.00	\$3,500.00	\$6.00	\$2,100.00
Subtotal - Roadway Bid Lot					\$313,280.00		\$222,486.00		\$248,094.20

SANITARY SEWER BID LOT		ENGINEER'S ESTIMATE		MORROW ENT. INC.		BURN CONST			
S01	12" SDR 35 Sewer Pipe; CIP	2,100	LF	\$35.00	\$73,500.00	\$15.00	\$31,500.00	\$19.58	\$41,118.00
S02	8" SDR 35 Sewer Pipe; CIP	400	LF	\$28.00	\$11,200.00	\$10.00	\$4,000.00	\$15.54	\$6,216.00
S03	8" Sewer Pipe Cap; CIP	6	EA	\$80.00	\$480.00	\$45.00	\$270.00	\$14.40	\$86.40
S04	4' Dia. SAS Manhole; CIP	7	EA	\$3,000.00	\$21,000.00	\$2,735.00	\$19,145.00	\$3,424.00	\$23,968.00
S05	4" Sewer Service Connection; CIP	14	EA	\$400.00	\$5,600.00	\$329.00	\$4,606.00	\$328.35	\$4,596.90
S06	4" Sewer Service Pipe; CIP	450	LF	\$12.00	\$5,400.00	\$8.00	\$3,600.00	\$11.23	\$5,053.50
S07	6" Sewer Service Connection; CIP	2	EA	\$450.00	\$900.00	\$358.00	\$716.00	\$355.00	\$710.00
S08	6" Sewer Service Pipe; CIP	60	LF	\$14.00	\$840.00	\$5.00	\$300.00	\$12.48	\$748.80
Subtotal - Sanitary Sewer Bid Lot					\$118,920.00		\$64,137.00		\$82,497.60

GAS BID LOT		ENGINEER'S ESTIMATE		MORROW ENT. INC.		BURN CONST			
G01	4" PE Gas Line; CIP	2,000	LF	\$14.00	\$28,000.00	\$7.00	\$14,000.00	\$9.73	\$19,460.00
G02	4" PE Gas Cap; CIP	1	EA	\$80.00	\$80.00	\$20.53	\$20.53	\$70.00	\$70.00
G03	4" PE Gas Tee; CIP	8	EA	\$60.00	\$480.00	\$37.60	\$300.80	\$77.00	\$616.00
G04	4" x 2" PE Gas Reducer; CIP	8	EA	\$50.00	\$400.00	\$20.28	\$162.24	\$66.00	\$528.00
G05	2" PE Gas Line; CIP	440	LF	\$12.00	\$5,280.00	\$6.00	\$2,640.00	\$8.81	\$3,876.40
G06	2" PE Gas Cap; CIP	8	EA	\$50.00	\$400.00	\$10.00	\$80.00	\$58.00	\$464.00
G07	4" x 3/4" PE Tapping Tee (3/4" Cutter); CIP	13	EA	\$150.00	\$1,950.00	\$14.00	\$182.00	\$64.00	\$832.00
G08	3/4" PE Gas Service Line; CIP	520	LF	\$9.00	\$4,680.00	\$6.00	\$3,120.00	\$7.82	\$4,066.40
G09	3/4" Excess Flow Valve; CIP	13	EA	\$50.00	\$650.00	\$30.00	\$390.00	\$78.00	\$1,014.00
G10	3/4" PE Gas Cap; CIP	13	EA	\$30.00	\$390.00	\$5.00	\$65.00	\$58.00	\$754.00
G11	Connection to Existing Gas System; CIP	1	EA	\$200.00	\$200.00	\$500.00	\$500.00	\$110.00	\$110.00
G12	Tracing Wire Test Box; CIP	1	EA	\$300.00	\$300.00	\$74.00	\$74.00	\$168.00	\$168.00
Subtotal - Gas Bid Lot					\$42,810.00		\$21,534.57		\$31,958.80

Highlighted areas indicate mathematical errors in the submitted bid.

STREET LIGHT BID LOT	ENGINEER'S ESTIMATE	MORROW ENT. INC.	BURN CONST
L01 1-1/2" Conduit, 2-AWG #2 THHN, and 1 #8 Bare; CIP	2,000 LF \$5.00 \$10,000.00	\$9.00 \$18,000.00	\$9.44 \$18,880.00
L02 Light Pole (25') with Foundation and Luminaire; CIP	5 EA \$1,800.00 \$9,000.00	\$2,508.00 \$12,540.00	\$2,627.00 \$13,135.00
L03 Connection to Existing Electric Box; CIP	1 LS \$1,500.00 \$1,500.00	\$1,115.00 \$1,115.00	\$1,170.00 \$1,170.00
Subtotal - Street Lights Bid Lot	\$20,500.00	\$31,655.00	\$33,185.00

STORM DRAIN BID LOT	ENGINEER'S ESTIMATE	MORROW ENT. INC.	BURN CONST
D01 Single Grate Drop Inlet; CIP	2 EA \$5,000.00 \$10,000.00	\$5,000.00 \$10,000.00	\$7,128.00 \$14,256.00
D02 Storm Drain manhole 6' Dia.; CIP	3 EA \$5,000.00 \$15,000.00	\$3,485.00 \$10,455.00	\$5,339.00 \$16,017.00
D03 18" Storm Drain Pipe; CIP	36 LF \$80.00 \$2,880.00	\$34.00 \$1,224.00	\$66.55 \$2,395.80
D04 30" Storm Drain Pipe; CIP	650 LF \$110.00 \$71,500.00	\$63.00 \$40,950.00	\$61.38 \$39,897.00
D05 Remove & Replace Storm Drain Outfall Manhole, 6' Dia.; CIP	1 LS \$7,500.00 \$7,500.00	\$4,184.00 \$4,184.00	\$6,915.00 \$6,915.00
D06 Remove, Dispose, & Replace Asphalt for Storm Drain; CIP	700 SY \$50.00 \$35,000.00	\$34.00 \$23,800.00	\$31.65 \$22,155.00
Subtotal - Drainage Bid Lot	\$141,880.00	\$90,613.00	\$101,635.80

Base Bid Subtotal	\$676,590.00	\$461,194.57	\$531,281.40
7.5625% NMGR	\$51,167.12	\$34,877.84	\$40,178.16
ROAD CONTINGENCY	\$18,649.00	\$14,245.50	\$15,759.46
UTILITY CONTINGENCY	\$30,361.00	\$17,628.46	\$21,609.22
Base Bid Grand total	\$776,767.12	\$527,946.37	\$608,828.24

Highlighted areas indicate mathematical errors in the submitted bid.

ADDITIVE ALTERNATE #1				ENGINEER'S ESTIMATE		MORROW ENT. INC.		BURN CONST	
ITEM NO	DESCRIPTION	EST QTY	UNITS	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
A01	Excavation; Compl.	1,600	CY	\$5.00	\$8,000.00	\$4.00	\$6,400.00	\$4.61	\$7,376.00
A02	8" Subgrade Preparation; CIP	3,100	SY	\$3.00	\$9,300.00	\$1.65	\$5,115.00	\$1.65	\$5,115.00
A03	6" Graded Gravel Base Course; CIP	3,100	SY	\$8.00	\$24,800.00	\$5.26	\$16,306.00	\$4.81	\$14,911.00
A04	2" Asphaltic Concrete Surface Course, Type 'B'; CIP	3,100	SY	\$14.00	\$43,400.00	\$9.26	\$28,706.00	\$9.39	\$29,109.00
A05	6" Type 'A' or 'B' Curb and Gutter or Driveway Curb and Gutter; CIP	160	LF	\$12.00	\$1,920.00	\$11.60	\$1,856.00	\$20.33	\$3,252.80
A06	8" Type 'C', or 'D' Curb or Gutter; CIP	1,450	LF	\$14.00	\$20,300.00	\$11.52	\$16,704.00	\$10.15	\$14,717.50
A07	4" Sidewalk; CIP	5,800	SF	\$5.00	\$29,000.00	\$2.38	\$13,804.00	\$3.57	\$20,706.00
A08	6" Drivepad; CIP	1,200	SF	\$6.00	\$7,200.00	\$3.73	\$4,476.00	\$5.80	\$6,960.00
A09	Standard ADA Ramp; CIP	4	EA	\$150.00	\$600.00	\$2,098.00	\$8,392.00	\$1,498.00	\$5,992.00
A10	Header Curb; CIP	40	LF	\$12.00	\$480.00	\$7.00	\$280.00	\$6.00	\$240.00
A11	Remove Asphalt; Curb & Gutter, Stone Blanket, Curb-Off Wall; Compl	1	LS	\$2,000.00	\$2,000.00	\$829.00	\$829.00	\$2,814.00	\$2,814.00
Subtotal - Additive Alternate #1					\$147,000.00		\$102,868.00		\$111,193.30

7.5625% NMGR
 ROAD CONTINGENCY
 Additive Alternate #1 Total

\$11,116.88
 \$7,350.00
 \$165,466.88

\$7,779.39
 \$5,143.40
 \$115,790.79

\$8,408.99
 \$5,559.67
 \$125,161.96

BASE BID PLUS ADDITIVE ALTERNATE #1	ENGINEER'S ESTIMATE	MORROW ENT. INC.	BURN CONST
7.5625 NMGR	\$823,590.00	\$564,062.57	\$642,474.70
CONTINGENCY	\$62,283.99	\$42,657.23	\$48,587.15
GRAND TOTAL	\$566,360.00	\$37,017.36	\$42,928.35
	\$942,233.99	\$643,737.16	\$733,990.19

Highlighted areas indicate mathematical errors in the submitted bid.

GENERAL BID LOT			RENEGADE		MANS CONST CO		SPARTAN		
ITEM NO	DESCRIPTION	EST QTY	UNITS	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
T01	Construction Staking by the Contractor; Compl.	1	LS	\$18,200.00	\$18,200.00	\$12,000.00	\$12,000.00	\$10,336.75	\$10,336.75
T02	Construction Traffic Control; Compl.	1	LS	\$4,090.00	\$4,090.00	\$5,200.00	\$5,200.00	\$7,528.50	\$7,528.50
T03	Mobilization/Demobilization; Compl.	1	LS	\$2,140.00	\$2,140.00	\$6,000.00	\$6,000.00	\$23,900.00	\$23,900.00
T04	SWPPP Management; Compl	1	LS	\$3,330.00	\$3,330.00	\$3,000.00	\$3,000.00	\$7,767.50	\$7,767.50
T05	Silt Fence; Compl.	1000	LF	\$5.11	\$5,110.00	\$2.10	\$2,100.00	\$3.59	\$3,590.00
T06	Drop Inlet Protection; Compl	4	EA	\$230.00	\$920.00	\$200.00	\$800.00	\$239.00	\$956.00
T07	Construction Site Entrance; CIP	2	EA	\$2,290.00	\$4,580.00	\$1,000.00	\$2,000.00	\$3,465.50	\$6,931.00
Subtotal - General Bid Lot					\$38,370.00		\$31,100.00		\$61,009.75

ROADWAY BID LOT			RENEGADE		MANS CONST CO		SPARTAN		
ITEM NO	DESCRIPTION	EST QTY	UNITS	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
R01	Excavation; Compl.	3,400	CY	\$8.93	\$30,362.00	\$6.00	\$20,400.00	\$11.53	\$39,202.00
R02	8" Subgrade Preparation; CIP	6,000	SY	\$1.68	\$10,080.00	\$1.89	\$11,340.00	\$1.20	\$7,200.00
R03	6" Graded Gravel Base Course; CIP	6,000	SY	\$5.40	\$32,400.00	\$6.85	\$41,100.00	\$4.84	\$29,040.00
R04	2" Asphaltic Concrete Surface Course, Type 'B'; CIP	6,000	SY	\$8.82	\$52,920.00	\$13.50	\$81,000.00	\$11.35	\$68,100.00
R05	6" Type 'A' or 'B' Curb and Gutter or Driveway Curb and Gutter; CIP	40	LF	\$11.80	\$472.00	\$25.00	\$1,000.00	\$13.74	\$549.60
R06	8" Type 'C', or 'D' Curb or Gutter; CIP	3,000	LF	\$12.00	\$36,000.00	\$11.00	\$33,000.00	\$11.35	\$34,050.00
R07	4" Sidewalk; CIP	12,000	SF	\$4.42	\$53,040.00	\$2.55	\$30,600.00	\$2.99	\$35,880.00
R08	6" Drivepad; CIP	2,500	SF	\$4.96	\$12,400.00	\$4.04	\$10,100.00	\$3.88	\$9,700.00
R09	Standard ADA Ramp; CIP	10	EA	\$522.00	\$5,220.00	\$680.00	\$6,800.00	\$717.00	\$7,170.00
R10	Berm; CIP	40	LF	\$11.40	\$456.00	\$30.00	\$1,200.00	\$9.56	\$382.40
R11	Garden Wall; CIP	350	LF	\$13.60	\$4,760.00	\$30.15	\$10,552.50	\$13.15	\$4,602.50
R12	Remove & Replace Signing; CIP	8	EA	\$125.00	\$1,000.00	\$165.00	\$1,320.00	\$149.38	\$1,195.04
R13	Remove and Rebuild Field Fence Sta 10+30 to 13+30 LT; CIP	1	LS	\$4,610.00	\$4,610.00	\$3,000.00	\$3,000.00	\$3,585.00	\$3,585.00
R14	Remove and Rebuild Pipe Fence Sta 10+30 to 12+20 RT; CIP	1	LS	\$2,920.00	\$2,920.00	\$3,500.00	\$3,500.00	\$3,585.00	\$3,585.00
R15	Remove and Rebuild Chain Link Fence Sta 12+20 to 13+51 RT; CIP	1	LS	\$2,020.00	\$2,020.00	\$1,970.00	\$1,970.00	\$2,390.00	\$2,390.00
R16	Remove and Rebuild Chain Link Fence Sta 13+98 to 14+63 RT; CIP	1	LS	\$998.00	\$998.00	\$975.00	\$975.00	\$1,195.00	\$1,195.00
R17	Remove and Rebuild Chain Link Fence Sta 25+73 to 26+47 RT; CIP	1	LS	\$1,140.00	\$1,140.00	\$1,110.00	\$1,110.00	\$1,912.00	\$1,912.00

Highlighted areas indicate mathematical errors in the submitted bid.

R18	Remove and Rebuild Masonry/Rail Fence Sta 26+50 to 29+67; CIP	1	LS	\$5,960.00	\$5,960.00	\$6,000.00	\$6,000.00	\$8,962.50	\$8,962.50
R19	Relocate Tree; CIP	1	EA	\$852.00	\$852.00	\$1,500.00	\$1,500.00	\$537.75	\$537.75
R20	Relocate Mail Boxes; CIP	6	EA	\$78.30	\$469.80	\$100.00	\$600.00	\$131.45	\$788.70
R21	Header Curb; CIP	350	LF	\$9.74	\$3,409.00	\$25.43	\$8,900.50	\$17.93	\$6,275.50
Subtotal - Roadway Bid Lot					\$261,488.80		\$275,968.00		\$266,302.99

SANITARY SEWER BID LOT				RENEGADE		MANS CONST CO		SPARTAN	
S01	12" SDR 35 Sewer Pipe; CIP	2,100	LF	\$24.50	\$51,450.00	\$21.84	\$45,864.00	\$23.90	\$50,190.00
S02	8" SDR 35 Sewer Pipe; CIP	400	LF	\$18.60	\$7,440.00	\$6.50	\$2,600.00	\$17.93	\$7,172.00
S03	8" Sewer Pipe Cap; CIP	6	EA	\$87.50	\$525.00	\$50.00	\$300.00	\$149.38	\$896.28
S04	4" Dia. SAS Manhole; CIP	7	EA	\$3,180.00	\$22,260.00	\$2,800.00	\$19,600.00	\$2,987.50	\$20,912.50
S05	4" Sewer Service Connection; CIP	14	EA	\$168.00	\$2,352.00	\$250.00	\$3,500.00	\$424.23	\$5,939.22
S06	4" Sewer Service Pipe; CIP	450	LF	\$13.50	\$6,075.00	\$10.00	\$4,500.00	\$11.95	\$5,377.50
S07	6" Sewer Service Connection; CIP	2	EA	\$606.00	\$1,212.00	\$200.00	\$400.00	\$370.45	\$740.90
S08	6" Sewer Service Pipe; CIP	60	LF	\$18.30	\$1,098.00	\$16.50	\$990.00	\$14.34	\$860.40
Subtotal - Sanitary Sewer Bid Lot					\$92,412.00		\$77,754.00		\$92,088.80

GAS BID LOT				RENEGADE		MANS CONST CO		SPARTAN	
G01	4" PE Gas Line; CIP	2,000	LF	\$8.34	\$16,680.00	\$16.23	\$32,460.00	\$8.96	\$17,920.00
G02	4" PE Gas Cap; CIP	1	EA	\$10.30	\$10.30	\$120.00	\$120.00	\$145.79	\$145.79
G03	4" PE Gas Tee; CIP	8	EA	\$96.10	\$768.80	\$109.25	\$874.00	\$143.40	\$1,147.20
G04	4" x 2" PE Gas Reducer; CIP	8	EA	\$73.30	\$586.40	\$109.25	\$874.00	\$274.85	\$2,198.80
G05	2" PE Gas Line; CIP	440	LF	\$5.93	\$2,609.20	\$1.70	\$748.00	\$7.17	\$3,154.80
G06	2" PE Gas Cap; CIP	8	EA	\$31.80	\$254.40	\$95.00	\$760.00	\$125.48	\$1,003.84
G07	4" x 3/4" PE Tapping Tee (3/4" Cutter); CIP	13	EA	\$43.10	\$560.30	\$225.00	\$2,925.00	\$101.58	\$1,320.54
G08	3/4" PE Gas Service Line; CIP	520	LF	\$5.25	\$2,730.00	\$3.10	\$1,612.00	\$2.75	\$1,430.00
G09	3/4" Excess Flow Valve; CIP	13	EA	\$36.80	\$478.40	\$115.00	\$1,495.00	\$209.13	\$2,718.69
G10	3/4" PE Gas Cap; CIP	13	EA	\$19.90	\$258.70	\$95.00	\$1,235.00	\$149.38	\$1,941.94
G11	Connection to Existing Gas System; CIP	1	EA	\$418.00	\$418.00	\$250.00	\$250.00	\$597.50	\$897.50
G12	Tracing Wire Test Box; CIP	1	EA	\$123.00	\$123.00	\$100.00	\$100.00	\$1,015.75	\$1,015.75
Subtotal - Gas Bid Lot					\$25,477.50		\$43,453.00		\$34,594.85

Highlighted areas indicate mathematical errors in the submitted bid.

STREET LIGHT BID LOT		RENEGADE		MANS CONST CO		SPARTAN			
L01	1-1/2" Conduit, 2-AWG #2 THHN, and 1 #8 Bare; CIP	2,000	LF	\$9.20	\$18,400.00	\$10.00	\$20,000.00	\$4.78	\$9,560.00
L02	Light Pole (25') with Foundation and Luminaire; CIP	5	EA	\$2,550.00	\$12,750.00	\$2,572.00	\$12,860.00	\$4,780.00	\$23,900.00
L03	Connection to Existing Electric Box; CIP	1	LS	\$1,130.00	\$1,130.00	\$1,500.00	\$1,500.00	\$1,792.50	\$1,792.50
Subtotal - Street Lights Bid Lot					\$32,280.00		\$34,360.00		\$35,252.50

STORM DRAIN BID LOT		RENEGADE		MANS CONST CO		SPARTAN			
D01	Single Grate Drop Inlet; CIP	2	EA	\$4,320.00	\$8,640.00	\$2,875.00	\$5,750.00	\$3,824.00	\$7,648.00
D02	Storm Drain manhole 6' Dia.; CIP	3	EA	\$3,540.00	\$10,620.00	\$5,000.00	\$15,000.00	\$5,556.75	\$16,670.25
D03	18" Storm Drain Pipe; CIP	36	LF	\$48.10	\$1,731.60	\$55.00	\$1,980.00	\$38.24	\$1,376.64
D04	30" Storm Drain Pipe; CIP	650	LF	\$56.30	\$36,595.00	\$50.00	\$32,500.00	\$45.41	\$29,516.50
D05	Remove & Replace Storm Drain Outfall Manhole, 6' Dia.; CIP	1	LS	\$4,453.00	\$4,453.00	\$4,940.00	\$4,940.00	\$7,767.50	\$7,767.50
D06	Remove, Dispose, & Replace Asphalt for Storm Drain; CIP	700	SY	\$34.40	\$24,080.00	\$45.00	\$31,500.00	\$37.05	\$25,935.00
Subtotal - Drainage Bid Lot					\$86,119.60		\$91,670.00		\$88,913.89

Base Bid Subtotal		\$536,147.90		\$554,305.00		\$578,162.78
7.5625% NMGR		\$40,546.18		\$41,919.32		\$43,723.56
ROAD CONTINGENCY	(5% CONTINGENCY)	\$16,606.94		\$17,071.40		\$18,128.26
UTILITY CONTINGENCY	(10% CONTINGENCY)	\$20,400.91		\$21,287.70		\$21,559.75
Base Bid Grand total		\$613,701.93		\$634,583.42		\$661,574.36

Highlighted areas indicate mathematical errors in the submitted bid.

ITEM NO	DESCRIPTION	EST QTY	UNITS	RENEGADE		MANS CONST CO		SPARTAN	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
A01	Excavation; Compl.	1,600	CY	\$8.92	\$14,272.00	\$6.00	\$9,600.00	\$9.26	\$14,816.00
A02	8" Subgrade Preparation; CIP	3,100	SY	\$1.86	\$5,766.00	\$1.89	\$5,859.00	\$1.43	\$4,433.00
A03	6" Graded Gravel Base Course; CIP	3,100	SY	\$5.40	\$16,740.00	\$6.85	\$21,235.00	\$5.56	\$17,236.00
A04	2" Asphaltic Concrete Surface Course, Type 'B'; CIP	3,100	SY	\$8.74	\$27,094.00	\$14.00	\$43,400.00	\$11.95	\$37,045.00
A05	6" Type 'A' or 'B' Curb and Gutter or Driveway Curb and Gutter; CIP	160	LF	\$11.90	\$1,904.00	\$20.00	\$3,200.00	\$8.96	\$1,433.60
A06	8" Type 'C', or 'D' Curb or Gutter; CIP	1,450	LF	\$12.40	\$17,980.00	\$12.00	\$17,400.00	\$12.55	\$18,197.50
A07	4" Sidewalk; CIP	5,800	SF	\$4.42	\$25,636.00	\$2.55	\$14,790.00	\$3.23	\$18,734.00
A08	6" Drivepad; CIP	1,200	SF	\$4.96	\$5,952.00	\$5.00	\$6,000.00	\$3.94	\$4,728.00
A09	Standard ADA Ramp; CIP	4	EA	\$510.00	\$2,040.00	\$680.00	\$2,720.00	\$537.75	\$2,151.00
A10	Header Curb; CIP	40	LF	\$9.76	\$390.40	\$25.00	\$1,000.00	\$13.15	\$526.00
A11	Remove Asphalt, Curb & Gutter, Stone Blanket, Curb-Off Wall; Compl	1	LS	\$2,140.00	\$2,140.00	\$7,000.00	\$7,000.00	\$1,195.00	\$1,195.00
Subtotal - Additive Alternate #1					\$119,914.40		\$132,204.00		\$120,495.10

7.5625% NMGRT \$9,068.53 \$9,997.93 \$9,112.44
 ROAD CONTINGENCY \$5,995.72 \$6,610.20 \$6,024.76
 Additive Alternate #1 Total \$134,978.65 \$148,812.13 \$135,632.30

BASE BID PLUS ADDITIVE ALTERNATE #1	RENEGADE	MANS CONST CO	SPARTAN
7.5625 NMGRT	\$656,062.30	\$686,509.00	\$698,657.88
CONTINGENCY	\$49,614.71	\$51,917.24	\$52,836.00
GRAND TOTAL	\$748,680.58	\$783,395.54	\$797,206.65

Highlighted areas indicate mathematical errors in the submitted bid.

GENERAL BID LOT			SMITH AND AGUIRE		G. SANDOVAL CONST		STAR PAVING		
ITEM NO	DESCRIPTION	EST QTY	UNITS	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
T01	Construction Staking by the Contractor; Compl.	1	LS	\$3,599.87	\$3,599.87	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00
T02	Construction Traffic Control; Compl.	1	LS	\$8,774.68	\$8,774.68	\$11,000.00	\$11,000.00	\$12,000.00	\$12,000.00
T03	Mobilization/Demobilization; Compl.	1	LS	\$250.75	\$250.75	\$99,000.00	\$99,000.00	\$50,000.00	\$50,000.00
T04	SWPPP Management; Compl	1	LS	\$2,099.92	\$2,099.92	\$3,100.00	\$3,100.00	\$5,000.00	\$5,000.00
T05	Silt Fence; Compl.	1000	LF	\$3.09	\$3,090.00	\$4.00	\$4,000.00	\$3.00	\$3,000.00
T06	Drop Inlet Protection; Compl	4	EA	\$102.45	\$409.80	\$255.00	\$1,020.00	\$100.00	\$400.00
T07	Construction Site Entrance; CIP	2	EA	\$1,427.78	\$2,855.56	\$1,525.00	\$3,050.00	\$2,200.00	\$4,400.00
Subtotal - General Bid Lot					\$21,080.58		\$131,170.00		\$99,800.00

ROADWAY BID LOT			SMITH AND AGUIRE		G. SANDOVAL CONST		STAR PAVING		
ITEM NO	DESCRIPTION	EST QTY	UNITS	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
R01	Excavation; Compl.	3,400	CY	\$11.53	\$39,202.00	\$5.70	\$19,380.00	\$8.00	\$27,200.00
R02	8" Subgrade Preparation; CIP	6,000	SY	\$2.15	\$12,900.00	\$1.25	\$7,500.00	\$1.50	\$9,000.00
R03	6" Graded Gravel Base Course; CIP	6,000	SY	\$6.06	\$36,360.00	\$6.00	\$36,000.00	\$6.50	\$39,000.00
R04	2" Asphaltic Concrete Surface Course, Type 'B'; CIP	6,000	SY	\$10.48	\$62,880.00	\$9.50	\$57,000.00	\$10.50	\$63,000.00
R05	6" Type 'A' or 'B' Curb and Gutter or Driveway Curb and Gutter; CIP	40	LF	\$15.34	\$613.60	\$28.00	\$1,120.00	\$15.00	\$600.00
R06	8" Type 'C', or 'D' Curb or Gutter; CIP	3,000	LF	\$16.21	\$48,630.00	\$15.50	\$46,500.00	\$14.00	\$42,000.00
R07	4" Sidewalk; CIP	12,000	SF	\$4.54	\$54,480.00	\$5.00	\$60,000.00	\$4.00	\$48,000.00
R08	6" Drivepad; CIP	2,500	SF	\$5.78	\$14,450.00	\$6.50	\$16,250.00	\$5.50	\$13,750.00
R09	Standard ADA Ramp; CIP	10	EA	\$644.54	\$6,445.40	\$7.45	\$74.50	\$800.00	\$8,000.00
R10	Berm; CIP	40	LF	\$16.10	\$644.00	\$26.00	\$1,040.00	\$10.00	\$400.00
R11	Garden Wall; CIP	350	LF	\$60.94	\$21,329.00	\$16.00	\$5,600.00	\$20.00	\$7,000.00
R12	Remove & Replace Signing; CIP	8	EA	\$180.00	\$1,440.00	\$125.00	\$1,000.00	\$250.00	\$2,000.00
R13	Remove and Rebuild Field Fence Sta 10+30 to 13+30 LT; CIP	1	LS	\$3,205.08	\$3,205.08	\$2,400.00	\$2,400.00	\$25,500.00	\$25,500.00
R14	Remove and Rebuild Pipe Fence Sta 10+30 to 12+20 RT; CIP	1	LS	\$6,525.63	\$6,525.63	\$2,875.00	\$2,875.00	\$15,010.00	\$15,010.00
R15	Remove and Rebuild Chain Link Fence Sta 12+20 to 13+51 RT; CIP	1	LS	\$2,957.50	\$2,957.50	\$3,410.00	\$3,410.00	\$3,537.00	\$3,537.00
R16	Remove and Rebuild Chain Link Fence Sta 13+98 to 14+63 RT; CIP	1	LS	\$3,819.91	\$3,819.91	\$1,750.00	\$1,750.00	\$1,755.00	\$1,755.00
R17	Remove and Rebuild Chain Link Fence Sta 25+73 to 26+47 RT; CIP	1	LS	\$3,971.10	\$3,971.10	\$2,280.00	\$2,280.00	\$1,998.00	\$1,998.00

Highlighted areas indicate mathematical errors in the submitted bid.

R18	Remove and Rebuild Masonry/Rail Fence Sta 26+50 to 29+67; CIP	1	LS	\$9,641.14	\$9,641.14	\$4,775.00	\$4,775.00	\$26,945.00	\$26,945.00
R19	Relocate Tree; CIP	1	EA	\$899.96	\$899.96	\$610.00	\$610.00	\$1,500.00	\$1,500.00
R20	Relocate Mail Boxes; CIP	6	EA	\$222.56	\$1,335.36	\$125.00	\$750.00	\$300.00	\$1,800.00
R21	Header Curb; CIP	350	LF	\$22.28	\$7,798.00	\$21.00	\$7,350.00	\$15.00	\$5,250.00
Subtotal - Roadway Bid Lot					\$339,527.68		\$277,664.50		\$343,245.00

SANITARY SEWER BID LOT		SMITH AND AGUIRE		G. SANDOVAL CONST		STAR PAVING			
S01	12" SDR 35 Sewer Pipe; CIP	2,100	LF	\$27.25	\$57,225.00	\$38.00	\$79,800.00	\$30.00	\$63,000.00
S02	8" SDR 35 Sewer Pipe; CIP	400	LF	\$23.92	\$9,568.00	\$32.00	\$12,800.00	\$22.00	\$8,800.00
S03	8" Sewer Pipe Cap; CIP	6	EA	\$48.46	\$290.76	\$150.00	\$900.00	\$200.00	\$1,200.00
S04	4" Dia. SAS Manhole; CIP	7	EA	\$2,496.95	\$17,478.65	\$3,600.00	\$25,200.00	\$3,500.00	\$24,500.00
S05	4" Sewer Service Connection; CIP	14	EA	\$127.53	\$1,785.42	\$355.00	\$4,970.00	\$900.00	\$12,600.00
S06	4" Sewer Service Pipe; CIP	450	LF	\$20.38	\$9,171.00	\$17.50	\$7,875.00	\$8.00	\$3,600.00
S07	6" Sewer Service Connection; CIP	2	EA	\$103.25	\$206.50	\$610.00	\$1,220.00	\$1,100.00	\$2,200.00
S08	6" Sewer Service Pipe; CIP	60	LF	\$21.48	\$1,288.80	\$20.50	\$1,230.00	\$10.00	\$600.00
Subtotal - Sanitary Sewer Bid Lot					\$97,014.13		\$133,995.00		\$116,500.00

GAS BID LOT		SMITH AND AGUIRE		G. SANDOVAL CONST		STAR PAVING			
G01	4" PE Gas Line; CIP	2,000	LF	\$12.10	\$24,200.00	\$9.50	\$19,000.00	\$16.00	\$32,000.00
G02	4" PE Gas Cap; CIP	1	EA	\$45.50	\$45.50	\$125.00	\$125.00	\$50.00	\$50.00
G03	4" PE Gas Tee; CIP	8	EA	\$55.66	\$445.28	\$150.00	\$1,200.00	\$200.00	\$1,600.00
G04	4" x 2" PE Gas Reducer; CIP	8	EA	\$40.80	\$326.40	\$125.00	\$1,000.00	\$80.00	\$640.00
G05	2" PE Gas Line; CIP	440	LF	\$8.92	\$3,924.80	\$8.00	\$3,520.00	\$13.00	\$5,720.00
G06	2" PE Gas Cap; CIP	8	EA	\$32.34	\$258.72	\$125.00	\$1,000.00	\$75.00	\$600.00
G07	4" x 3/4" PE Tapping Tee (3/4" Cutter); CIP	13	EA	\$39.86	\$518.18	\$175.00	\$2,275.00	\$275.00	\$3,575.00
G08	3/4" PE Gas Service Line; CIP	520	LF	\$8.23	\$4,279.60	\$6.00	\$3,120.00	\$25.00	\$13,000.00
G09	3/4" Excess Flow Valve; CIP	13	EA	\$53.82	\$699.66	\$125.00	\$1,625.00	\$200.00	\$2,600.00
G10	3/4" PE Gas Cap; CIP	13	EA	\$26.39	\$343.07	\$125.00	\$1,625.00	\$40.00	\$520.00
G11	Connection to Existing Gas System; CIP	1	EA	\$1,125.75	\$1,125.75	\$750.00	\$750.00	\$1,000.00	\$1,000.00
G12	Tracing Wire Test Box; CIP	1	EA	\$520.31	\$520.31	\$4,500.00	\$4,500.00	\$550.00	\$550.00
Subtotal - Gas Bid Lot					\$36,687.27		\$39,740.00		\$61,855.00

Highlighted areas indicate mathematical errors in the submitted bid.

STREET LIGHT BID LOT		SMITH AND AGUIRRE		G. SANDOVAL CONST		STAR PAVING			
L01	1-1/2" Conduit; 2-AWG #2 THHN, and 1 #8 Bare; CIP	2,000	LF	\$9.66	\$19,320.00	\$6.50	\$13,000.00	\$11.20	\$22,400.00
L02	Light Pole (25') with Foundation and Luminaire; CIP	5	EA	\$2,687.90	\$13,439.50	\$2,400.00	\$12,000.00	\$2,881.00	\$14,405.00
L03	Connection to Existing Electric Box; CIP	1	LS	\$1,193.95	\$1,193.95	\$2,500.00	\$2,500.00	\$1,680.00	\$1,680.00
Subtotal - Street Lights Bid Lot					\$33,953.45		\$27,500.00		\$38,485.00

STORM DRAIN BID LOT		SMITH AND AGUIRRE		G. SANDOVAL CONST		STAR PAVING			
D01	Single Grate Drop Inlet; CIP	2	EA	\$3,934.83	\$7,869.66	\$5,500.00	\$11,000.00	\$5,000.00	\$10,000.00
D02	Storm Drain manhole 6' Dia.; CIP	3	EA	\$3,882.32	\$11,646.96	\$5,300.00	\$15,900.00	\$6,000.00	\$18,000.00
D03	18" Storm Drain Pipe; CIP	36	LF	\$39.49	\$1,421.64	\$55.00	\$1,980.00	\$50.00	\$1,800.00
D04	30" Storm Drain Pipe; CIP	650	LF	\$53.20	\$34,580.00	\$68.00	\$44,200.00	\$60.00	\$39,000.00
D05	Remove & Replace Storm Drain Outfall Manhole, 6' Dia.; CIP	1	LS	\$5,641.79	\$5,641.79	\$6,800.00	\$6,800.00	\$12,000.00	\$12,000.00
D06	Remove, Dispose, & Replace Asphalt for Storm Drain; CIP	700	SY	\$44.96	\$31,472.00	\$17.00	\$11,900.00	\$44.00	\$30,800.00
Subtotal - Drainage Bid Lot					\$92,632.05		\$91,780.00		\$111,600.00

Base Bid Subtotal		\$620,895.16		\$701,849.50		\$771,485.00
7.5625% NMGRT		\$46,955.20		\$53,077.37		\$58,343.55
ROAD CONTINGENCY	(5% CONTINGENCY)	\$19,728.09		\$21,816.73		\$24,076.50
UTILITY CONTINGENCY	(10% CONTINGENCY)	\$22,633.35		\$26,551.50		\$28,995.50
Base Bid Grand total		\$710,211.79		\$1,463,033.62		\$882,900.55

** G. Sandoval Const. was awarded a 6% discount to his bid because he was a class three bidder. His bid was still more than 10% higher than Morrow's, Burns, Renegade's, Man's, or Spartan's bid.

ADDITIVE ALTERNATE #1			SMITH AND AGUIRE			G. SANDOVAL CONST			STAR PAVING		
ITEM NO	DESCRIPTION	EST QTY	UNITS	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST		
A01	Excavation; Compl.	1,600	CY	\$11.53	\$18,448.00	\$5.70	\$9,120.00	\$8.00	\$12,800.00		
A02	8" Subgrade Preparation; CIP	3,100	SY	\$2.15	\$6,665.00	\$1.25	\$3,875.00	\$1.50	\$4,650.00		
A03	6" Graded Gravel Base Course; CIP	3,100	SY	\$6.06	\$18,786.00	\$6.00	\$18,600.00	\$6.50	\$20,150.00		
A04	2" Asphaltic Concrete Surface Course, Type 'B'; CIP	3,100	SY	\$10.48	\$32,488.00	\$9.80	\$30,380.00	\$10.50	\$32,550.00		
A05	6" Type 'A' or 'B' Curb and Gutter or Driveway Curb and Gutter; CIP	160	LF	\$15.34	\$2,454.40	\$28.00	\$4,480.00	\$15.00	\$2,400.00		
A06	8" Type 'C', or 'D' Curb or Gutter; CIP	1,450	LF	\$16.21	\$23,504.50	\$15.50	\$22,475.00	\$14.00	\$20,300.00		
A07	4" Sidewalk; CIP	5,800	SF	\$4.54	\$26,332.00	\$5.00	\$29,000.00	\$14.00	\$81,200.00		
A08	6" Drivepad; CIP	1,200	SF	\$5.80	\$6,960.00	\$6.80	\$8,160.00	\$4.00	\$4,800.00		
A09	Standard ADA Ramp; CIP	4	EA	\$794.98	\$3,179.92	\$745.00	\$2,980.00	\$5.50	\$22.00		
A10	Header Curb; CIP	40	LF	\$22.28	\$891.20	\$13.00	\$520.00	\$15.00	\$600.00		
A11	Remove Asphalt, Curb & Gutter, Stone Blanket, Cut-Off Wall; Compl	1	LS	\$3,134.33	\$3,134.33	\$450.00	\$450.00	\$1,000.00	\$1,000.00		
Subtotal - Additive Alternate #1					\$142,843.35		\$130,040.00		\$180,472.00		

7.5625% NMGRT \$10,802.53 \$9,834.28 \$13,648.20
 ROAD CONTINGENCY \$7,142.17 \$6,502.00 \$9,023.60
 Additive Alternate #1 Total \$160,788.05 \$146,376.28 \$203,143.80

BASE BID PLUS ADDITIVE ALTERNATE #1			
7.5625% NMGRT	\$763,738.51	\$831,889.50	\$951,957.00
CONTINGENCY	\$57,757.72	\$62,911.64	\$71,991.75
GRAND TOTAL	\$49,503.60	\$54,870.23	\$62,095.60
	\$870,999.83	\$949,671.37	\$1,086,044.35

Highlighted areas indicate mathematical errors in the submitted bid.

GENERAL BID LOT			AUI		
ITEM NO	DESCRIPTION	EST. QTY	UNITS	UNIT COST	TOTAL COST
T01	Construction Staking by the Contractor; Compl.	1	LS	\$16,086.00	\$16,086.00
T02	Construction Traffic Control; Compl.	1	LS	\$11,616.00	\$11,616.00
T03	Mobilization/Demobilization; Compl.	1	LS	\$93,000.00	\$93,000.00
T04	SWPPP Management; Compl	1	LS	\$1,192.00	\$1,192.00
T05	Silt Fence; Compl.	1000	LF	\$1.49	\$1,490.00
T06	Drop Inlet Protection; Compl	4	EA	\$90.00	\$360.00
T07	Construction Site Entrance; CIP	2	EA	\$1,429.00	\$2,858.00
Subtotal - General Bid Lot					\$126,602.00

ROADWAY BID LOT			AUI		
ITEM NO	DESCRIPTION	EST. QTY	UNITS	UNIT COST	TOTAL COST
R01	Excavation; Compl.	3,400	CY	\$6.00	\$20,400.00
R02	8" Subgrade Preparation; CIP	6,000	SY	\$1.66	\$9,960.00
R03	6" Graded Gravel Base Course; CIP	6,000	SY	\$6.00	\$36,000.00
T R04	2" Asphaltic Concrete Surface Course, Type B; CIP	6,000	SY	\$14.00	\$84,000.00
R05	6" Type 'A' or 'B' Curb and Gutter or Driveway Curb and Gutter; CIP	40	LF	\$39.00	\$1,560.00
R06	8" Type 'C', or 'D' Curb or Gutter; CIP	3,000	LF	\$10.00	\$30,000.00
R07	4" Sidewalk; CIP	12,000	SF	\$4.00	\$48,000.00
R08	6" Drivepad; CIP	2,500	SF	\$10.00	\$25,000.00
R09	Standard ADA Ramp; CIP	10	EA	\$1,750.00	\$17,500.00
R10	Berm; CIP	40	LF	\$8.00	\$320.00
R11	Garden Wall; CIP	350	LF	\$34.00	\$11,900.00
R12	Remove & Replace Signing; CIP	8	EA	\$179.00	\$1,432.00
R13	Remove and Rebuild Field Fence Sta 10+30 to 13+30 LT; CIP	1	LS	\$6,435.00	\$6,435.00
R14	Remove and Rebuild Pipe Fence Sta 10+30 to 12+20 RT; CIP	1	LS	\$5,361.00	\$5,361.00
R15	Remove and Rebuild Chain Link Fence Sta 12+20 to 13+51 RT; CIP	1	LS	\$3,336.00	\$3,336.00
R16	Remove and Rebuild Chain Link Fence Sta 13+98 to 14+63 RT; CIP	1	LS	\$1,162.00	\$1,162.00
R17	Remove and Rebuild Chain Link Fence Sta 25+73 to 26+47 RT; CIP	1	LS	\$2,025.00	\$2,025.00

Highlighted areas indicate mathematical errors in the submitted bid.

R18	Remove and Rebuild Masonry/Rail Fence Sta 26+50 to 29+67; CIP	1	LS	\$11,320.00	\$11,320.00
R19	Relocate Tree; CIP	1	EA	\$536.00	\$536.00
R20	Relocate Mail Boxes; CIP	6	EA	\$179.00	\$1,074.00
R21	Header Curb; CIP	350	LF	\$10.00	\$3,500.00
Subtotal - Roadway Bid Lot					\$320,821.00

SANITARY SEWER BID LOT				AUI	
S01	12" SDR 35 Sewer Pipe; CIP	2,100	LF	\$34.00	\$71,400.00
S02	8" SDR 35 Sewer Pipe; CIP	400	LF	\$28.00	\$11,200.00
S03	8" Sewer Pipe Cap; CIP	6	EA	\$292.00	\$1,752.00
S04	4' Dia. SAS Manhole; CIP	7	EA	\$4,123.00	\$28,861.00
S05	4" Sewer Service Connection; CIP	14	EA	\$723.00	\$10,122.00
S06	4" Sewer Service Pipe; CIP	450	LF	\$32.00	\$14,400.00
S07	6" Sewer Service Connection; CIP	2	EA	\$748.00	\$1,496.00
S08	6" Sewer Service Pipe; CIP	60	LF	\$34.00	\$2,040.00
Subtotal - Sanitary Sewer Bid Lot					\$141,271.00

GAS BID LOT				AUI	
G01	4" PE Gas Line; CIP	2,000	LF	\$10.00	\$20,000.00
G02	4" PE Gas Cap; CIP	1	EA	\$121.00	\$121.00
G03	4" PE Gas Tee; CIP	8	EA	\$129.00	\$1,032.00
G04	4" x 2" PE Gas Reducer; CIP	8	EA	\$118.00	\$944.00
G05	2" PE Gas Line; CIP	440	LF	\$10.00	\$4,400.00
G06	2" PE Gas Cap; CIP	8	EA	\$112.00	\$896.00
G07	4" x 3/4" PE Tapping Tee (3/4" Cutter); CIP	13	EA	\$224.00	\$2,912.00
G08	3/4" PE Gas Service Line; CIP	520	LF	\$7.00	\$3,640.00
G09	3/4" Excess Flow Valve; CIP	13	EA	\$146.00	\$1,898.00
G10	3/4" PE Gas Cap; CIP	13	EA	\$113.00	\$1,469.00
G11	Connection to Existing Gas System; CIP	1	EA	\$245.00	\$245.00
G12	Tracing Wire Test Box; CIP	1	EA	\$186.00	\$186.00
Subtotal - Gas Bid Lot					\$37,743.00

Highlighted areas indicate mathematical errors in the submitted bid.

STREET LIGHT BID LOT			AUI		
L01	1-1/2" Conduit, 2-AWG #2 THHN, and 1-#8 Bare; CIP	2,000	LF	\$10.00	\$20,000.00
L02	Light Pole (25') with Foundation and Luminaire; CIP	5	EA	\$2,668.00	\$13,340.00
L03	Connection to Existing Electric Box; CIP	1	LS	\$1,186.00	\$1,186.00
Subtotal - Street Lights Bid Lot					\$34,526.00

STORM DRAIN BID LOT			AUI		
D01	Single Grate Drop Inlet; CIP	2	EA	\$8,894.00	\$17,788.00
D02	Storm Drain manhole 6' Dia.; CIP	3	EA	\$5,222.00	\$15,666.00
D03	18" Storm Drain Pipe; CIP	36	LF	\$66.00	\$2,376.00
D04	30" Storm Drain Pipe; CIP	650	LF	\$78.00	\$50,700.00
D05	Remove & Replace Storm Drain Outfall Manhole, 6' Dia.; CIP	1	LS	\$7,882.00	\$7,882.00
D06	Remove, Dispose, & Replace Asphalt for Storm Drain, CIP	700	SY	\$59.00	\$41,300.00
Subtotal - Drainage Bid Lot					\$135,712.00

Base Bid Subtotal **\$796,675.00**

7.5625% NMGRT **\$60,248.55**

ROAD CONTINGENCY (5% CONTINGENCY) **\$24,097.45**

UTILITY CONTINGENCY (10% CONTINGENCY) **\$31,472.60**

Base Bid Grand total **\$912,493.60**

Highlighted areas indicate mathematical errors in the submitted bid.

ADDITIVE ALTERNATE #1	DESCRIPTION	EST. QTY	UNITS	UNIT COST	TOTAL COST
A01	Excavation; Compl.	1,600	CY	\$6.00	\$9,600.00
A02	8" Subgrade Preparation; CIP	3,100	SY	\$1.51	\$4,681.00
A03	6" Graded Gravel Base Course; CIP	3,100	SY	\$6.00	\$18,600.00
A04	2" Asphaltic Concrete Surface Course, Type 'B'; CIP	3,100	SY	\$14.00	\$43,400.00
A05	6" Type 'A' or 'B' Curb and Gutter or Driveway Curb and Gutter; CIP	160	LF	\$23.00	\$3,680.00
A06	8" Type 'C', or 'D' Curb or Gutter; CIP	1,450	LF	\$11.00	\$15,950.00
A07	4" Sidewalk; CIP	5,800	SF	\$4.00	\$23,200.00
A08	6" Drivepad; CIP	1,200	SF	\$10.00	\$12,000.00
A09	Standard ADA Ramp; CIP	4	EA	\$1,750.00	\$7,000.00
A10	Header Curb; CIP	40	LF	\$10.00	\$400.00
A11	Remove Asphalt, Curb & Gutter, Stone Blanket, Cut-Off Wall; Compl	1	LS	\$2,781.00	\$2,781.00
Subtotal - Additive Alternate #1					\$141,292.00

7.5625% NMGRY \$10,685.21

ROAD CONTINGENCY \$7,064.60

Additive Alternate #1 Total \$159,041.81

ADDITIVE ALTERNATE #1	AU1
BASE BID PLUS ADDITIVE ALTERNATE #1	\$937,967.00
7.5625 NMGRY	\$70,933.75
CONTINGENCY	\$62,634.65
GRAND TOTAL	\$1,071,535.40

PREPARED BY: [Signature] DATE: 12-10-10
 REVIEWED BY: [Signature] DATE: 12/10/10

Highlighted areas indicate mathematical errors in the submitted bid.

CITY OF LAS CRUCES

PURCHASING MANAGER'S REQUEST TO CONTRACT

For Meeting of: February 7, 2011

Resolution No.: 10-11-435

**Contract Purchase For
Jefferson Lane Reconstruction Project, Phase II**

The Las Cruces City Council is provided the following information concerning this request:

BID SOLICITATION INFORMATION:

- 1. Bid Due Date: **December 7, 2010**
- 2. Description: **Jefferson Lane Reconstruction Project, Phase II**
- 3. Using Department: **Public Works**
- 4. Number of Responses Accepted: **Nine (9)**
- 5. Recommended Award(s) To: **Morrow Enterprises, Inc. of Las Cruces, NM**
- 6. Total Award Amount (includes any tax and contingency): **\$643,737.16**
- 7. Contract Duration: **120 days**

LOCAL PREFERENCE FACTOR

Local Preference	No	X	LCMC §24-100 not applicable to this solicitation
Factor Applied Per LCMC §24-100	Yes		Made A Difference To Bid Awards(s)
			Made No Difference To Bid Award(s)

PROCUREMENT CODE COMPLIANCE:

The City of Las Cruces Procurement Code was administered in the conduct of this procurement and approval to purchase is hereby requested pursuant to **Section 24-91**.


 Purchasing Manager 11/13/2011
Date

CONFIRMATION OF FUND ENCUMBRANCE:

REQUISITION or PURCHASE ORDER NUMBER:	Req # 11102501
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