

**CITY OF EL PASO, TEXAS
REQUEST FOR COUNCIL ACTION (RCA)**

DEPARTMENT: Engineering

AGENDA DATE: May 26, 2009

CONTACT PERSON/PHONE: R. Alan Shubert, P.E., City Engineer (541-4423)

DISTRICT(S) AFFECTED: All

SUBJECT:

Bid 2009-154 MICRO-SURFACING PROGRAM 2009

BACKGROUND / DISCUSSION:

We have reviewed the above reference subject bid and we recommend that the contract be awarded to **Ballou Construction Co., Inc.**, as the lowest, most responsible bidder meeting specifications. Total estimated contract award of **\$278,000.00**.

It is requested that the City Manager of the City of El Paso be authorized to sign any contracts or other documents required to effectuate this award.

Work under this unit price contract is only an estimated value and will be ordered, performed, invoiced, and paid by measured quantity. The actual cost of this contract may be higher or lower than the total estimated value and will be the sum total of unit prices at the end of the contract term.

As a part of this award, upon the review of the City Attorney, the City Engineer may without further authorization from City Council approve contract changes which are necessary for proper execution of the work and carrying out the intent of the project, which are in accordance with applicable law, do not make changes to the prices and are within the appropriate budget.

This is a low bid, unit-price contract. The Engineering Department recommends award as indicated to the lowest responsible bidder.

The contractor has offered the City the option to extend the contract at the end of the original term for an additional 45-day term by giving the contractor a written notice no later than fifteen (15) days prior to the expiration of the original contract term.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

**99331117 / 508027 / 27263 / PCP08ST05
2006 Certificates of Obligation**

BOARD / COMMISSION ACTION:

N/A

*****REQUIRED AUTHORIZATION*****

LEGAL: (if required) _____ **FINANCE:** (if required) _____

DEPARTMENT HEAD: _____ 

Cc: Jane Shang, Deputy City Manager Mobility Services

APPROVED FOR AGENDA:

CITY MANAGER: _____ **DATE:** _____

CONSTRUCTION PROJECT FORM
Unit Price

DATE: May 13, 2009
PROJECT: Micro-Surfacing Program 2009
SOLICITATION NO: 2009-154
ACCOUNT NO(S): 99331117- 508027 - 27263 - PCP08ST05
FUNDING SOURCE: 2006 Certificates of Obligation
DEPARTMENT: Engineering Department
DISTRICT(S): ALL **LOCATION:** Citywide

AGENDA DATE: May 26, 2009 **Lowest responsible bidder**
CONTRACTOR: Ballou Construction Co., Inc.
TOTAL ESTIMATED AMOUNT: \$278,000.00

Discussion and action on the award of Solicitation No. **2009-154** for the Micro-Surfacing Program 2009, to **Ballou Construction Co., Inc.** for a total estimated amount of **\$278,000.00**.

It is requested that the City Manager of the City of El Paso be authorized to sign any contracts or other documents required to effectuate this award.

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DESCRIPTION OR EXPLANATION:

Base Bid \$278,000.00

TOTAL ESTIMATED AWARD: \$278,000.00

TIME FOR COMPLETION: 45 Consecutive Work Days
LIQUIDATED DAMAGES: \$400.00/Consecutive Work Day

APPROVED:



R. Alan Shubert, P.E.
City Engineer

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S E R V I C E S O L U T I O N S S U C C E S S



TO: The Honorable Mayor & City Council
Joyce Wilson, City Manager
Jane Shang, Deputy City Manager Mobility Services

From: Daryl W. Cole, Streets Director *Daryl W. Cole* 5/22/09

Re: Micro-Surfacing Program 2009, Bid 2009-154 Agenda Item May 26, 2009

Mayor
John F. Cook

City Council

District 1
Ann Morgan Lilly

District 2
Susannah M. Byrd

District 3
Emma Acosta

District 4
Melina Castro

District 5
Rachel Quintana

District 6
Eddie Holguin Jr.

District 7
Steve Ortega

District 8
Beto O'Rourke

City Manager
Joyce A. Wilson

The Street Department's Pavement Maintenance approach is to utilize a designed, planned method of pavement restoration and maintenance techniques. The proposed Micro-surfacing project is phase II of pilot program addressing maintenance of the asphaltic roadway surfaces.

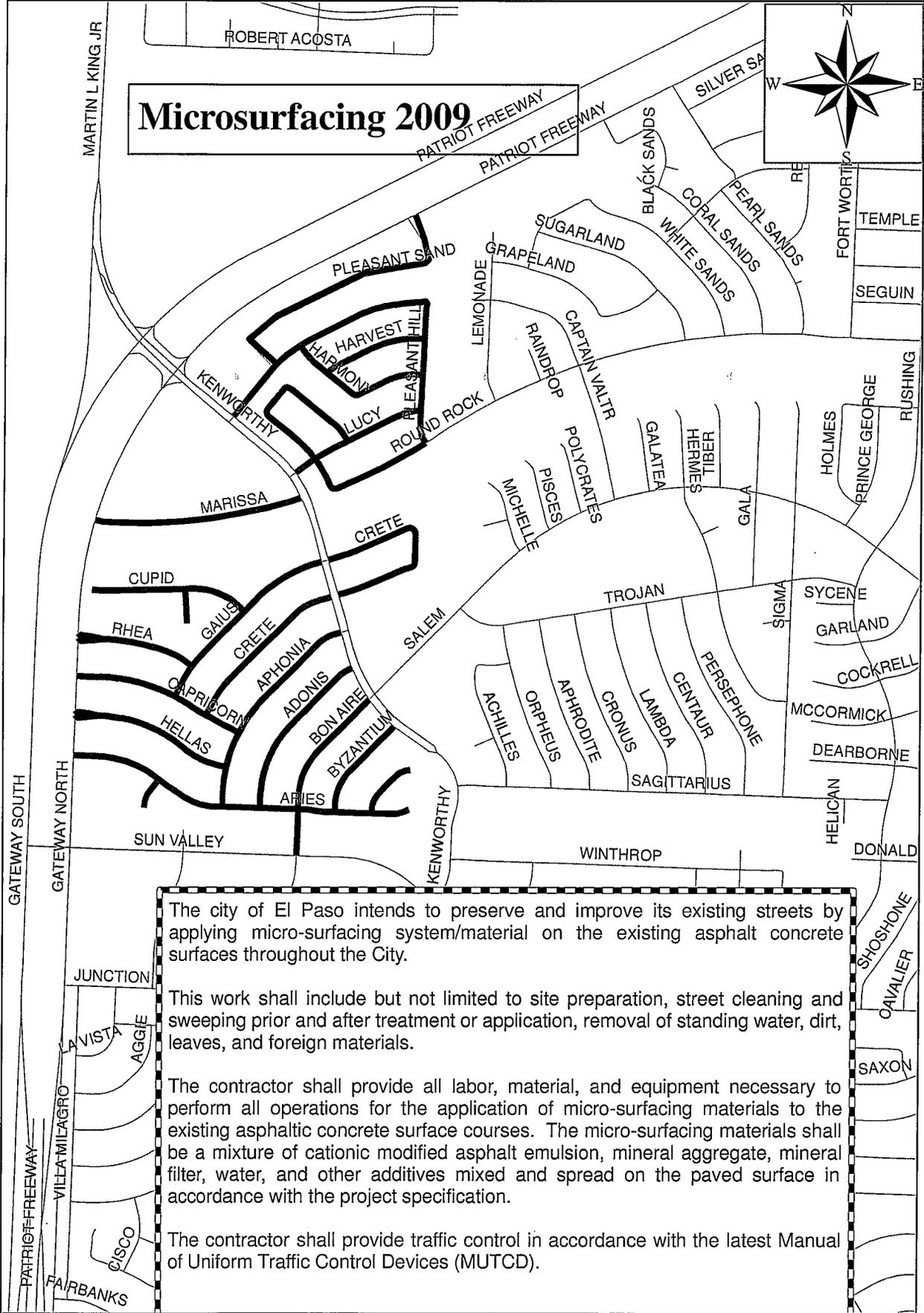
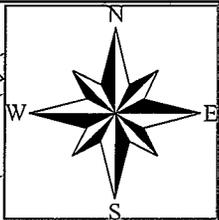
Using Micro Paver, the City's tool for planning and projecting rehabilitation and maintenance activities, the Street Department is currently utilizing multiple pavement treatments ranging from crack sealing, rejuvenation, micro-surfacing and resurfacing. The Micro-surfacing process targets streets at the time in the pavements life cycle where this maintenance program will most effectively extend the life cycle of the pavements.

The attachment to this memorandum lists the proposed project streets determined to be candidates and preliminary maintenance procedures including regional crack sealing and localized surface repairs have been performed on these neighborhood streets between March and April of this year in preparation for this pilot program.



Daryl W. Cole, Director

Microsurfacing 2009



The city of El Paso intends to preserve and improve its existing streets by applying micro-surfacing system/material on the existing asphalt concrete surfaces throughout the City.

This work shall include but not limited to site preparation, street cleaning and sweeping prior and after treatment or application, removal of standing water, dirt, leaves, and foreign materials.

The contractor shall provide all labor, material, and equipment necessary to perform all operations for the application of micro-surfacing materials to the existing asphaltic concrete surface courses. The micro-surfacing materials shall be a mixture of cationic modified asphalt emulsion, mineral aggregate, mineral filter, water, and other additives mixed and spread on the paved surface in accordance with the project specification.

The contractor shall provide traffic control in accordance with the latest Manual of Uniform Traffic Control Devices (MUTCD).

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SERVICE SOLUTIONS SUCCESS



RECOMMENDATION

DATE: May 8, 2009
TO: Michelle LePage, Contracts Development Administrator
ATTN: Sandra Jimenez, Project Compliance Specialist
FROM: Daryl W. Cole, Streets Director *D. W. Cole*
SUBJECT: **MICRO-SURFACING 2009, BID 2009-154** *5/8/09*

We have reviewed the above referenced subject bid and we recommend that the contract be awarded to **BALLOU CONSTRUCTION, INC.**, lowest responsible bidder meeting specifications. Total estimated contract award of **\$278,000.00**.

This is a one year requirement contract. Work under the unit price component is only an estimated value and will be ordered, performed, invoiced and paid by measured quantity. The actual cost of the unit price component will be the sum of total of unit prices at the end of the contract term.

If you have any questions, I may be reached at 621-6750.

Mayor
John F. Cook

City Council

District 1
Ann Morgan Lilly

District 2
Susannah M. Byrd

District 3
Emma Acosta

District 4
Melina Castro

District 5
Rachel Quintana

District 6
Eddie Holguin Jr.

District 7
Steve Ortega

District 8
Beto O'Rourke

City Manager
Joyce A. Wilson



DARYL W. COLE, DIRECTOR

RECEIVED

MAY -8 2009

ENGINEERING DEPARTMENT
CONTRACT COMPLIANCE

City of El Paso

Micro-Surfacing Program 2009 Solicitation No. 2009-154

Scope of Work

The City of El Paso intent preserves and improves its existing streets by applying micro-surfacing system/material on the existing asphalt concrete surfaces throughout the City.

This work shall include but not limited to site preparation, street cleaning and sweeping prior and after treatment or application, removal of standing water, dirt, leaves, and foreign materials.

The contractor shall provide all labor, material, and equipment necessary to perform all operations for the application of micro-surfacing materials to the existing asphaltic concrete surface courses. The micro-surfacing materials shall be a mixture of cationic modified asphalt emulsion, mineral aggregate, mineral filter, water, and other additives mixed and spread on the paved surface in accordance with the project specification.

The contractor shall provide traffic control in accordance with the latest Manual of Uniform Traffic Control Devices (MUTCD).

Time of completion for this contract is 45 consecutive work days. Liquidated damages apply against the retainage.

**THIS IS A UNIT PRICE REQUIREMENTS CONTRACT WITH THE
CITY OF EL PASO**

CITY OF EL PASO BID TABULATION

BID TITLE: MICRO - SURFACING PROGRAM 2009
 BID DATE: MARCH 18, 2009

"REVISED"

BID NO: 2009-154
 DEPARTMENT: STREETS

				BALLOU CONSTRUCTION, INC. SALINA, KANSAS		INTERMOUNTAIN SLURRY SEAL, INC. WATSONVILLE, CA		VIKING CONSTRUCTION, INC. GEORGETOWN, TEXAS			
ITEM #	EST. QTY	UNITS	DESCRIPTION	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL	SUM OF(UNITS)	TOTAL
BASE BID I											
1	100,000	SY	APPLICATION OF MICRO-SURFACING SYSTEM ON THE EXISTING ROADWAYS, THE MICRO-SURFACING SYSTEM SHALL BE A MIXTURE OF CATIONIC MODIFIED ASPHALT EMULSION, MINERAL AGGREGATE, MINERAL FILTER, WATER, AND OTHER ADDITIVES IN ACCORDANCE TO THE PROJECT SPECIFICATION. THE WORK INCLUDES BUT NOT LIMITED TO SITE PREPARATION, STREET CLEANING, REMOVAL OF STANDING WATER OR FOREIGN MATERIALS, SWEEPING, TRAFFIC CONTROL, MATERIALS, EQUIPMENT, AND LABOR, COMPLETE FOR THE SUM OF	\$2.78	\$278,000.00	\$4.20	\$420,000.00	\$4.60	\$460,000.00		\$0.00
SUM TOTAL OF BASE BID					\$278,000.00		\$420,000.00		\$460,000.00		\$0.00
OPTION TO EXTEND THE TERM OF AGREEMENT											
A. A 45-DAY ADDITIONAL TERM (YES) OR (NO)				YES		YES		YES			
B. NO OPTION OFFERED											
BID BOND SUBMITTED				YES		YES		YES			
AMENDMENTS ACKNOWLEDGED											

APPROVED BY: *MWP*