

**CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
JUNE 17, 2008 AGENDA**

| Subject: | Type: | Submitted By: |
|--|---|-------------------------------------|
| AWARD CONTRACT – 2008 PAVEMENT REHABILITATION PROGRAM | ◆ RESOLUTION ORDINANCE RECEIVE/FILE | JOE SOUCIE PUBLIC WORKS DIRECTOR |

SYNOPSIS

A resolution has been prepared awarding a contract to U.S. Asphalt Co., 14012 Giles Road, Omaha, NE 68138, for the 2008 Pavement Rehabilitation Program in an amount not to exceed \$274,669.78.

FISCAL IMPACT

The FY 2007/08 Capital Improvement budget provides funding for the proposed improvements.

RECOMMENDATION

Approval

BACKGROUND

On May 20, 2008, the City Council authorized the advertisement of bids for the 2008 Pavement Rehabilitation Program. Improvements will occur on Josephine Street, 74th Street, 89th Street & Granville Parkway Intersection, Heather Avenue, and Joseph Ave. & James Ave. Intersection. Only one bid was received.

| | |
|------------------|--------------|
| U.S. Asphalt Co. | \$274,669.78 |
|------------------|--------------|

The City Engineer has reviewed the bids and recommends U.S. Asphalt Co., as the low qualified bidder.

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA AWARDING A CONTRACT TO U.S. ASPHALT CO., OMAHA, NEBRASKA, FOR THE 2008 PAVEMENT REHABILITATION PROGRAM IN AN AMOUNT NOT TO EXCEED \$274,669.78.

WHEREAS, the City Council of the City of La Vista has determined that certain pavement rehabilitation is necessary; and

WHEREAS, the FY 2007/08 Capital Improvement Fund budget includes funds for the 2008 Pavement Rehabilitation Program; and

WHEREAS, on May 20, 2008 the City Council authorized the advertisement of bids for said project in accordance with plans and specifications as prepared by the City Engineer; and

WHEREAS, the City Engineer has reviewed the bid and recommends that a contract be awarded to U.S. Asphalt Co., as the low qualified bidder; and

WHEREAS, Subsection (C) (9) of Section 31.23 of the La Vista Municipal Code requires that the City Administrator secure council approval prior to authorizing any purchases over \$5,000.

NOW, THEREFORE BE IT RESOLVED, by the Mayor and City Council of La Vista, Nebraska, that a contract be awarded to U.S. Asphalt Co., for the 2008 Pavement Rehabilitation Program in an amount not to exceed \$274,669.78, and that the Mayor is hereby authorized to execute said contract and the City Clerk is further directed to attest to the same.

PASSED AND APPROVED THIS 17TH DAY OF JUNE 2008

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, CMC
City Clerk



THOMPSON, DREESSEN & DORNER, INC.
Consulting Engineers & Land Surveyors

June 11, 2008

Mayor and City Council Members
City of La Vista
c/o Ms. Brenda Gunn, City Administrator
8116 Park View Boulevard
La Vista, NE 68128

ROBERT E. DREESSEN, P.E.
NELSON J. HYMAN, P.E.
JAMES D. WARNER, L.S.
CHARLES E. RIGGS, P.E.
KA "KIP" P. SQUIRE III, P.E., S.E.
JOHN M. KOTTMANN, P.E.
ARTHUR D. BECCARD, P.E.
DOUGLAS S. DREESSEN, P.E.
DEAN A. JAEGER, P.E.
RICHARD M. BROYLES, L.S.
DAVID H. NEEF, L.S.
RONALD M. KOENIG, L.S.
CHRIS E. DORNER, L.S.

TIMOTHY T. PAPSTEIN, P.E.
MICHAEL J. SMITH, L.S.
TROY J. NISSEN, P.E., S.E.
DOUGLAS E. KELLNER, P.E.
GARY A. NORTON, P.E.
BRIAN L. LODES, P.E.
KURTIS L. ROHN, P.E.
JEFFREY L. THOMPSON, P.E.
DAREN A. KONDA, P.E.
MICHAEL T. CANIGLIA, L.S.
JEREMY T. STEENHOEK, P.E.
JOSHUA J. STORM, P.E.

RE: 2008 Pavement Rehabilitation
Recommendation for Award of Contract
TD² File No. 171-360.6

Mayor and Members of the Council:

Bids were received on June 9, 2008 at 1:30 P.M. for the above-referenced project. Only one bid was received from U.S. Asphalt Co., as shown on the enclosed bid tabulation.

For this type of project, we would normally have expected two bids. The other bidder would normally be Western Engineering Company. Recently another company, Asphalt Solutions, Inc. has started business that could perform this type of work. Western Engineering was a plan holder prior to the bid opening and we contacted them as to why they did not submit a bid. They advised that they were not able to find a sub-contractor willing to bid on the concrete pavement repairs portion of the project. They also have recently received two sizeable overlay projects from the City of Omaha.

We also contacted the new company, Asphalt Solutions, Inc. They advised that they were aware of the project, but that it had too much concrete repair work for them to be interested.

The bid from U.S. Asphalt Co. in the amount of \$274,669.78 is 27.3 percent above the Engineer's Estimate. I contacted the estimator at this company to discuss the bid. He advised that asphalt cement material prices had risen approximately 35% in the last few weeks. In addition, we are all aware of the significant rise in fuel prices in the last few weeks, which also are a significant part of the construction costs.


I have considered the option of rebidding the project and separating the asphalt work from the concrete repair work in order to try to get more bidders interested in the project. We have tried this in the past and had difficulties coordinating the contractors since they both need to work in the same space and there are also conflicts with warranty issues since one contractor's work is on top of the other contractor's work. Further, given the fuel price situation and the exceptionally rainy year we have had to date, I do not believe that significantly lower bids will be obtained. In addition, the rebidding will delay the project for at least another month putting it beyond the best time to perform the work.

Ms. Brenda Gunn, City Administrator
June 11, 2008
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U.S. Asphalt Co. is a qualified contractor and I recommend that a contract be awarded to them for their base bid of \$274,669.78.

Submitted by,

THOMPSON, DREESSEN & DORNER, INC.


John M. Kottmann, P.E.

JMK/jlf

Enclosure

cc: Mr. Joe Soucie, w/enclosure
File

SUBMITTED PROPOSALS & COSTS
 Date of Bid: June 9, 2008 1:30 p.m.
 Client: City of La Vista
 Project: 2008 Pavement Rehabilitation
 TD² File No.: 171-360



Sheet 1 of 6

U.S. Asphalt Co.
 14012 Giles Road
 Omaha NE 68138

| ITEM | DESCRIPTION | QUANTITY | UNITS | UNIT PRICE | TOTAL PRICE |
|------|--|----------|-------|------------|-------------|
| | SCHEDULE A - HEATHER STREET | | | | |
| 1 | Remove Pavement | 226 | S.Y. | \$9.29 | \$2,099.54 |
| 2 | Remove Drive Approach | 20 | S.Y. | \$11.20 | \$224.00 |
| 3 | Remove Sidewalk | 356 | S.F. | \$0.97 | \$345.32 |
| 4 | Dowel Bars, Drilled & Grouted | 225 | EA. | \$6.61 | \$1,487.25 |
| 5 | Remove & Replace Subgrade | 83 | C.Y. | \$11.30 | \$937.90 |
| 6 | Construct 4" PCC Sidewalk | 288 | S.F. | \$3.57 | \$1,028.16 |
| 7 | Construct 6" PCC Curb Ramp | 80 | S.F. | \$9.23 | \$738.40 |
| 8 | Furnish & Install Detectable Warning Inset | 32 | S.F. | \$35.73 | \$1,143.36 |
| 9 | Construct 6" PCC, L8.5 Drive Approach | 20 | S.Y. | \$50.26 | \$1,005.20 |
| 10 | Construct 8" PCC, L8.5 Pavement | 226 | S.Y. | \$53.00 | \$11,978.00 |
| 11 | Mill Existing Overlay | 1,710 | S.Y. | \$3.64 | \$6,224.40 |
| 12 | Modified Curb Height Milling | 1,435 | L.F. | \$4.60 | \$6,601.00 |
| 13 | Tack Coat | 165 | GAL | \$3.00 | \$495.00 |
| 14 | Asphaltic Concrete Overlay | 226 | TON | \$100.00 | \$22,600.00 |
| 15 | Asphaltic Concrete Feathering | 6 | TON | \$500.00 | \$3,000.00 |
| 16 | Adjust Valve to Grade | 1 | EA. | \$306.00 | \$306.00 |
| 17 | Adjust Manhole to Grade | 3 | EA. | \$306.00 | \$918.00 |

Bid Est.: \$215,781.00 Bond: 5% of Bid THOMPSON, DREESSEN & DORNER, INC.

SUBMITTED PROPOSALS & COSTS
Date of Bid: June 9, 2008 1:30 p.m.
Client: City of La Vista, NE
Project: 2008 Pavement Rehabilitation
TD² File No.: 171-360



Sheet 2 of 6

U.S. Asphalt Co.
14012 Giles Road
Omaha NE 68138

| ITEM | DESCRIPTION | QUANTITY | UNITS | UNIT PRICE | TOTAL PRICE |
|--|--|----------|-------|------------|--------------------|
| 18 | 24" White, Crosswalk, Preformed Plastic Marking Tape, on Asphalt | 48 | L.F. | \$23.70 | \$1,137.60 |
| | SCHEDULE "A" SUBTOTAL | | | | \$62,269.13 |
| | SCHEDULE B - JOSEPHINE STREET | | | | |
| 1 | Remove Pavement | 540 | S.Y. | \$7.92 | \$4,276.80 |
| 2 | Remove Drive Approach | 9 | S.Y. | \$10.82 | \$97.38 |
| 3 | Remove Sidewalk | 32 | S.F. | \$0.97 | \$31.04 |
| 4 | Dowel Bars, Drilled & Grouted | 140 | EA. | \$6.61 | \$925.40 |
| 5 | Remove & Replace Subgrade | 183 | C.Y. | \$11.30 | \$2,067.90 |
| 6 | Construct 4" PCC Sidewalk | 32 | S.F. | \$3.57 | \$114.24 |
| 7 | Construct 6" PCC, L8.5 Drive Approach | 9 | S.Y. | \$50.26 | \$452.34 |
| 8 | Construct 8" PCC, L8.5 Pavement | 540 | S.Y. | \$52.44 | \$28,317.60 |
| | SCHEDULE "B" SUBTOTAL | | | | \$36,282.70 |
| | SCHEDULE C - 74th STREET | | | | |
| 1 | Remove Pavement | 151 | S.Y. | \$9.29 | \$1,402.79 |
| 2 | Remove Drive Approach | 10 | S.Y. | \$11.20 | \$112.00 |
| 3 | Remove Sidewalk | 712 | S.F. | \$0.97 | \$690.64 |
| 4 | Dowel Bars, Drilled & Grouted | 121 | EA. | \$6.61 | \$799.81 |
| 5 | Remove & Replace Subgrade | 51 | C.Y. | \$11.30 | \$576.30 |
| Bid Est.: \$215,781.00 Bond: 5% of Bid THOMPSON, DREESSEN & DORNER, INC. | | | | | |

SUBMITTED PROPOSALS & COSTS
Date of Bid: June 9, 2008 1:30 p.m.
Client: City of La Vista, NE
Project: 2008 Pavement Rehabilitation
TD² File No.: 171-360



Sheet 3 of 6

U.S. Asphalt Co.
14012 Giles Road
Omaha NE 68138

| ITEM | DESCRIPTION | QUANTITY | UNITS | UNIT PRICE | TOTAL PRICE |
|--|---|----------|-------|------------|-----------------------|
| 6 | Construct 4" PCC Sidewalk | 540 | S.F. | \$3.51 | \$1,895.40 * |
| 7 | Construct 6" PCC Curb Ramp | 228 | S.F. | \$9.61 | \$2,191.08 |
| 8 | Furnish & Install Detectable Warning Inserts | 48 | S.F. | \$35.73 | \$1,715.04 |
| 9 | Construct 6" PCC, L8.5 Drive Approach | 10 | S.Y. | \$50.26 | \$502.60 |
| 10 | Construct 8" PCC, L8.5 Pavement | 151 | S.Y. | \$53.53 | \$8,083.03 |
| 11 | Mill Existing Overlay | 1,880 | S.Y. | \$3.40 | \$6,392.00 |
| 12 | Modified Curb Height Milling | 2,631 | L.F. | \$4.00 | \$10,524.00 |
| 13 | Tack Coat | 368 | GAL. | \$3.00 | \$1,104.00 |
| 14 | Asphaltic Concrete Overlay | 600 | TON | \$100.00 | \$60,000.00 |
| 15 | Asphaltic Concrete Feathering | 10 | TON | \$500.00 | \$5,000.00 |
| 16 | Adjust Valve to Grade | 3 | EA. | \$306.00 | \$918.00 |
| 17 | Adjust Manhole to Grade | 8 | EA. | \$481.00 | \$3,848.00 |
| | SCHEDULE "C" SUBTOTAL | | | | \$105,754.69 * |
| | SCHEDULE D - 89th & GRANVILLE INTERSECTION | | | | |
| 1 | Remove Pavement | 364 | S.Y. | \$10.40 | \$3,785.60 |
| 2 | Remove Drive Approach | 1 | S.Y. | \$13.66 | \$13.66 |
| 3 | Remove Sidewalk | 400 | S.F. | \$0.97 | \$388.00 |
| 4 | Dowel Bars, Drilled & Grouted | 25 | EA. | \$7.70 | \$192.50 |
| Bid Est.: \$215,781.00 Bond: 5% of Bid THOMPSON, DREESSEN & DORNER, INC. | | | | | |

SUBMITTED PROPOSALS & COSTS
Date of Bid: June 9, 2008 1:30 p.m.
Client: City of La Vista, NE
Project: 2008 Pavement Rehabilitation
TD² File No.: 171-360



Sheet 4 of 6

U.S. Asphalt Co.
14012 Giles Road
Omaha NE 68138

| ITEM | DESCRIPTION | QUANTITY | UNITS | UNIT PRICE | TOTAL PRICE |
|--|---|----------|-------|------------|--------------------|
| 5 | Remove & Replace Subgrade | 120 | C.Y. | \$11.30 | \$1,356.00 |
| 6 | Construct 4" PCC Sidewalk | 130 | S.F. | \$3.57 | \$464.10 |
| 7 | Construct 6" PCC Curb Ramp | 340 | S.F. | \$9.61 | \$3,267.40 |
| 8 | Furnish & Install Detectable Warning Inserts | 40 | S.F. | \$35.75 | \$1,430.00 |
| 9 | Construct 6" PCC, L8.5 Drive Approach | 1 | S.Y. | \$50.25 | \$50.25 |
| 10 | Construct 8" PCC, L8.5 Pavement | 360 | S.Y. | \$53.53 | \$19,270.80 |
| 11 | 24" White, Crosswalk, Preformed Plastic Pavement Marking Tape, Mill In Concrete | 80 | L.F. | \$23.70 | \$1,896.00 |
| | SCHEDULE "D" SUBTOTAL | | | | \$32,114.31 |
| | SCHEDULE E - JAMES & JOSEPH INTERSECTION | | | | |
| 1 | Remove Pavement | 490 | S.Y. | \$9.73 | \$4,767.70 * |
| 2 | Remove Drive Approach | 40 | S.Y. | \$11.80 | \$472.00 |
| 3 | Remove Sidewalk | 250 | S.F. | \$0.97 | \$242.50 |
| 4 | Dowel Bars, Drilled & Grouted | 25 | EA. | \$6.61 | \$165.25 |
| 5 | Remove & Replace Subgrade | 180 | C.Y. | \$11.50 | \$2,070.00 |
| 6 | Construct 4" PCC Sidewalk | 160 | S.F. | \$3.60 | \$576.00 |
| 7 | Construct 6" PCC Curb Ramp | 80 | S.F. | \$10.00 | \$800.00 |
| 8 | Furnish & Install Detectable Warning Inset | 16 | S.F. | \$36.00 | \$576.00 |
| 9 | Construct 6" PCC, L8.5 Drive Approach | 40 | S.Y. | \$50.25 | \$2,010.00 |
| Bid Est.: \$215,781.00 Bond: 5% of Bid THOMPSON, DREESSEN & DORNER, INC. | | | | | |

SUBMITTED PROPOSALS & COSTS
Date of Bid: June 9, 2008 1:30 p.m.
Client: City of La Vista, NE
Project: 2008 Pavement Rehabilitation
TD² File No.: 171-360



Sheet 5 of 6

U.S. Asphalt Co.
14012 Giles Road
Omaha NE 68138

| ITEM | DESCRIPTION | QUANTITY | UNITS | UNIT PRICE | TOTAL PRICE |
|--|---|----------|-------|------------|----------------------|
| 10 | Construct 8" PCC, L8.5 Pavement | 490 | S.Y. | \$53.55 | \$26,239.50 |
| 11 | Adjust Manhole to Grade | 1 | EA. | \$330.00 | \$330.00 |
| | SCHEDULE "E" SUBTOTAL | | | | \$38,248.95* |
| | TOTAL BASE BID SCHEDULES A, B, C, D, AND E | | | | \$274,669.78* |
| | ALTERNATE "A" - IN LIEU OF SCHEDULE "B" - JOSEPHINE STREET | | | | |
| 1 | Remove Pavement | 191 | S.Y. | \$9.73 | \$1,858.43 |
| 2 | Remove Drive Approach | 9 | S.Y. | \$12.40 | \$111.60 |
| 3 | Remove Sidewalk | 32 | S.F. | \$0.90 | \$28.80 |
| 4 | Dowel Bars, Drilled & Grouted | 116 | EA. | \$6.60 | \$765.60 |
| 5 | Remove & Replace Subgrade | 67 | C.Y. | \$11.30 | \$757.10 |
| 6 | Construct 4" PCC Sidewalk | 32 | S.F. | \$3.60 | \$115.20 |
| 7 | Construct 6" PCC, L8.5 Drive Approach | 9 | S.Y. | \$50.25 | \$452.25 |
| 8 | Construct 8" PCC, L8.5 Pavement | 191 | S.Y. | \$52.45 | \$10,017.95 |
| 9 | Mill Existing Overlay | 352 | S.Y. | \$4.00 | \$1,408.00 |
| 10 | Modified Curb Height Milling | 1,358 | L.F. | \$4.00 | \$5,432.00 |
| 11 | Tack Coat | 145 | GAL | \$3.00 | \$435.00 |
| 12 | Asphaltic Concrete Overlay | 199 | TON | \$100.00 | \$19,900.00 |
| 13 | Asphaltic Concrete Feathering | 6 | TON | \$600.00 | \$3,600.00 |
| Bid Est.: \$215,781.00 Bond: 5% of Bid THOMPSON, DREESSEN & DORNER, INC. | | | | | |

U.S. Asphalt Co.
14012 Giles Road
Omaha NE 68138