

IN THE COUNTY LEGISLATURE OF JACKSON COUNTY, MISSOURI

A RESOLUTION awarding a contract on Bid No. PW 04-2011 for the 2011 Pavement Maintenance Project Phase 1 (asphaltic concrete overlay, chip seal, and pavement marking), No. 3142, to Superior Bowen Asphalt Co., LLC, of Kansas City, MO, at an actual cost to the County not to exceed \$1,422,865.00, and authorizing the Director of Public Works to approve line item adjustments under this contract at no additional cost to the County.

RESOLUTION #17592, May 16, 2011

INTRODUCED BY Bob Spence, County Legislator

WHEREAS, the Director of Public Works has solicited formal written bids on Bid No. PW 04-2011 for the 2011 Pavement Maintenance Project Phase 1 (asphaltic concrete overlay, chip seal, and pavement marking), No. 3142; and,

WHEREAS, he has received two responses as follows:

<u>VENDOR</u>	<u>BID</u>
Superior Bowen Asphalt Co. Kansas City (Jackson County), MO	\$1,404,999.33
Metro Asphalt, Inc. Independence, MO	\$1,567,976.83

and,

WHEREAS, the Director of Public Works recommends that the contract be awarded to Superior Bowen Asphalt Co., LLC, for the reason that it has submitted the lowest and

best bid; and,

WHEREAS, the County reserved the right to adjust the quantities up or down to any and all bids to accommodate available funds within the bid specifications; and,

WHEREAS, the bids for parks work came in under the available funds and the Parks and Recreation Department desires to increase the contract award within the budgeted funding to pay for additional work and the contract provides for a liquid asphalt price adjustment with a \$50,000.00 cap to account for any variance in price for the liquid asphalt part of the project; and,

WHEREAS, in the event that line item adjustments to the contract become necessary, it is appropriate that the Director of Public Works be authorized to approve said line item adjustments to the extent there is no additional cost to the County; now therefore,

BE IT RESOLVED by the County Legislature of Jackson County, Missouri, that award be made as recommended by the Director of Public Works and that the County Executive be and hereby is authorized to execute any documents necessary to the accomplishment of the award; and,

BE IT FURTHER RESOLVED that the Director of Public Works be and hereby is authorized to make adjustments in the contract line item quantities to the extent that there

will be no further funding obligation to the County; and,

BE IT FURTHER RESOLVED that the Director of Finance and Purchasing is authorized to make all payments, including final payment on the contract.

Effective Date: This Resolution shall be effective immediately upon its passage by a majority of the Legislature.

APPROVED AS TO FORM:

John P. Haller
Chief Deputy County Counselor

W. Stephen Ruffalo
County Counselor

Certificate of Passage

I hereby certify that the attached resolution, Resolution #17592 of May 16, 2011, was duly passed on May 16, 2011 by the Jackson County Legislature. The votes thereon were as follows:

Yeas 9

Nays 0

Abstaining 0

Absent 0

5.16.11

Mary Jo Spino

Date

Mary Jo Spino, Clerk of Legislature

There is a balance otherwise unencumbered to the credit of the appropriation to which the expenditure is chargeable and there is a cash balance otherwise unencumbered in the treasury to the credit of the fund from which payment is to be made each sufficient to provide for the obligation herein authorized.

ACCOUNT NUMBER: 004 1507 58040
ACCOUNT TITLE: Special Road and Bridge Fund
Special Projects
Roads
NOT TO EXCEED: \$222,865.00

ACCOUNT NUMBER: 004 1506 58040
ACCOUNT TITLE: Special Road and Bridge Fund
Road & Bridge Maintenance
Roads
NOT TO EXCEED: \$1,100,000.00

ACCOUNT NUMBER: 003 1602 58040
ACCOUNT TITLE: Park Fund
Park Operations
Roads
NOT TO EXCEED: \$100,000.00

May 12, 2011
Date

Robert L. ...
Director of Finance and Purchasing

REQUEST FOR LEGISLATIVE ACTION

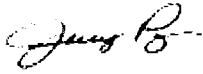
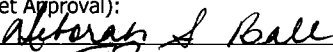

Completed by County Counselor's Office:

Res. Ord. No.: 17592

Sponsor(s): Bob Spence

Date:

Date: May 16, 2011

<p>SUBJECT</p>	<p>Action Requested <input checked="" type="checkbox"/> Resolution <u>AWARD CONSTRUCTION CONTRACT</u> <input type="checkbox"/> Ordinance Project/Title: <u>2011 PAVEMENT MAINTENANCE – PHASE I.</u> . Project Number: <u>County No. 3142 and Bid No. PW 04-2011.</u></p>											
<p>BUDGET INFORMATION To be completed By Requesting Department and Finance</p>	<table border="1"> <tr> <td>Amount authorized by this legislation this fiscal year:</td> <td style="text-align: right;">\$1,422,864.81</td> </tr> <tr> <td>Amount previously authorized this fiscal year:</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Total amount authorized after this legislative action:</td> <td style="text-align: right;">\$1,422,864.81</td> </tr> <tr> <td>Amount budgeted for this item *:</td> <td style="text-align: right;">\$1,514,000.00</td> </tr> <tr> <td>Source of funding (name of fund) and account code number</td> <td> Public Works Part of Contract: 004-1507-58040 (Roads) \$222,864.81 004-1506-58040 (Roads) \$1,100,000.00 Parks & Recreation portion of project 003-1602-58040 Roads \$100,000.00 Total Funds: \$1,422,864.81 </td> </tr> </table>	Amount authorized by this legislation this fiscal year:	\$1,422,864.81	Amount previously authorized this fiscal year:	\$0	Total amount authorized after this legislative action:	\$1,422,864.81	Amount budgeted for this item *:	\$1,514,000.00	Source of funding (name of fund) and account code number	Public Works Part of Contract: 004-1507-58040 (Roads) \$222,864.81 004-1506-58040 (Roads) \$1,100,000.00 Parks & Recreation portion of project 003-1602-58040 Roads \$100,000.00 Total Funds: \$1,422,864.81	
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<p>* If account includes additional funds for other expenses, total budgeted in the account is 1507-58040 (Roads) has a total original budget of \$2,216,000</p> <p><input type="checkbox"/> No budget impact (no fiscal note required)</p> <p>Prior Year Budget (if applicable): N/A Prior Year Actual Amount Spent (if applicable): N/A</p>												
<p>PRIOR LEGISLATION</p>	<p>Prior ordinances and (date): N/A Prior resolutions and (date): N/A</p>											
<p>CONTACT INFORMATION</p>	<p>RLA drafted by: <u>John McClernon 881-4532 office or 401-4948 cell</u></p>											
<p>REQUEST SUMMARY</p>	<p>Each year the Public Works Department puts together a road maintenance program with an in house component and a contract component. This The Department of Public Works solicited bids for the 2011 Pavement Maintenance Programs. Two firms submitted bids. The bids were as follows:</p> <table border="1"> <thead> <tr> <th>Bidders:</th> <th>City</th> <th>Bid Amount:</th> </tr> </thead> <tbody> <tr> <td>Superior Bowen Asphalt Co.</td> <td>Kansas City, MO.</td> <td>\$1,404,999.33</td> </tr> <tr> <td>Metro Asphalt, Inc</td> <td>Independence, MO</td> <td>\$1,567,976.83</td> </tr> </tbody> </table>		Bidders:	City	Bid Amount:	Superior Bowen Asphalt Co.	Kansas City, MO.	\$1,404,999.33	Metro Asphalt, Inc	Independence, MO	\$1,567,976.83	
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Superior Bowen Asphalt Co.	Kansas City, MO.	\$1,404,999.33										
Metro Asphalt, Inc	Independence, MO	\$1,567,976.83										
<p>CLEARANCE</p>	<p><input checked="" type="checkbox"/> Tax Clearance Completed (Purchasing & Department) <input checked="" type="checkbox"/> Business License Verified (Purchasing & Department) <input checked="" type="checkbox"/> Chapter 6 Compliance - Affirmative Action/Prevailing Wage (County Auditor's Office)</p>											
<p>ATTACHMENTS</p>	<p>Bid Tabulation, List of Intended Subcontractors, Compliance Certificate, Road Work Map, and Road Work Lists.</p>											
<p>REVIEW</p>	<p>Department Director:  Jerry A. Page, P. E. Finance (Budget Approval): If applicable  Division Manager:  County Counselor's Office:</p>	<p>Date: 05/03/2011 Date: 5-10-11 Date: 5/11/11 Date:</p>										

Fiscal Information (to be verified by Budget Office in Finance Department)

- This expenditure was included in the annual budget.
Funds for this were encumbered from the _____ Fund in _____.
- There is a balance otherwise unencumbered to the credit of the appropriation to which the expenditure is chargeable and there is a cash balance otherwise unencumbered in the treasury to the credit of the fund from which payment is to be made each sufficient to provide for the obligation herein authorized.
- Funds sufficient for this expenditure will be/were appropriated by Ordinance # _____
- Funds sufficient for this appropriation are available from the source indicated below.

Account Number:	Account Title:	Amount Not to Exceed:

- This award is made on a need basis and does not obligate Jackson County to pay any specific amount. The availability of funds for specific purchases will, of necessity, be determined as each using agency places its order.
- This legislative action does not impact the County financially and does not require Finance/Budget approval.

ATTACHMENT A
2010 PAVEMENT MAINTENANCE PHASE 1

Bids for the Park Work came in under the budgeted amount. Parks desires to increase the contract award within the budgeted funding. The contractor has agreed to this increase in quantity of work using the bid unit prices, and they have been incorporated them into the award.

This contract provides for a liquid asphalt price adjustment with a \$50,000 cap that is built into the contract. This adjustment pays for or collects back from the contractor for any variance in price for the liquid asphalt part of the asphaltic concrete product.

The Department of Public Works recommends that the bid be awarded to Superior Bowen Asphalt Co., LLC. as they submitted the lowest and best bid.

We further request that the Manager of Finance be authorized to encumber \$1,422,864.81 to cover the cost of the Road and Bridge and Parks construction.

We request that a Resolution be prepared authorizing the County Executive to execute this construction contract with Superior Bowen Asphalt Co., LLC., for the 2011 Pavement Maintenance Phase 1.

We further request that the Director of Public Works be authorized to approve adjustments in the construction contract line items, to the extent that there will be no further funding obligation by the County



Jackson County, Missouri
 Department of Public Works -Engineering Division
 303 W. Walnut
 Independence, MO. 64050

Bid Tabulation Prepared By:
 Chris Jenkins,
 Project Manager

LIST OF BIDDERS

UNOFFICIAL

JCPW Contact for project information: Rod Seidelman at 816-830-3002

2011 PAVEMENT MAINTENANCE PROJECT
 ASPHALTIC CONCRETE OVERLAY (ACOL)
 COUNTY PROJECT NO. 3142 - BID NO. PW 04-2011

BID OPENING DATE AND TIME: APRIL 26, 2011 2:05 p.m.

NOTE: This is an unofficial bid tabulation and only reflects the initial reading of the bids received, not the evaluation of such bids.

NO.	Firm	City	Amount Bid	% above Low
1	Superior Bowen Asphalt Co., LLC	Kansas City, MO.	\$1,404,999.33	0.00%
2	Metro Asphalt, Inc.	Independence, MO.	\$1,567,976.83	10.39%
	Engineers Estimate - JCPW	Independence, MO.	\$1,615,510.46	13.03%

Bid Tabulation for: 2011 Pavement Maint. Proj. (ASPH. CONC. OVERLAY (ACOL))
Jackson County PN 3142 - Bid No. PW-04-2011
Dept of Public Works - Engineering Division

Bid Opening Date and Time: April 26, 2011
at 2:05 p.m.

NOTE: This is an Unofficial bid tabulation and only reflects the initial reading of the bids received, not the evaluation of such bids.

UNOFFICIAL

Numbers highlighted in Yellow denote mathematical error.

This project is funded and Administered by Jackson County				Superior Bowen Asphalt Co., LLC Kansas City, MO.		Metro Asphalt, Inc. Independence, MO.		Engineers Estimate		Avg. unit \$ of 2 lowest Bids Received
Item No	Description	Unit	No. Units	Unit Price	Total Amt. Bid	Unit Price	Total Amt. Bid	Unit Price	Total Amt. Estimated	
JACKSON COUNTY PUBLIC WORKS										
1	APWA Type 3-01 A.C. Surface	Ton	9,501	53.43	507,638.43	57.65	547,732.65	\$65.00	617,565.00	55.54
2	Milling	SY	2,610	4.92	12,841.20	6.00	15,660.00	\$5.00	13,050.00	5.46
3	Haydite Chip Seal	SY	192,966	1.85	356,987.10	2.05	395,580.30	\$2.35	453,470.10	1.95
4	8" Full Depth Patching	SY	850	34.70	29,495.00	46.00	39,100.00	\$43.00	36,550.00	40.35
5	Class B Partial Depth Pavement Repairs	SY	350	53.30	18,655.00	125.00	43,750.00	\$30.00	10,500.00	89.15
6	4" White/Yellow edge Thermoplastic Pavement Marking	LF	174,940	0.47	82,221.80	0.49	85,720.60	\$0.48	83,971.20	0.48
7	4" Double Yellow Centerline Thermoplastic Pavement Marking	LF	94,585	0.93	87,964.05	0.96	90,801.60	\$0.96	90,801.60	0.95
8	4" Yellow/White Skip Thermoplastic Marking	LF	4,324	0.52	2,248.48	0.54	2,334.96	\$0.48	2,075.52	0.53
9	Thermoplastic White Turn Arrow (21 Lt & 2 Rt)	EA	23	103.00	2,369.00	107.00	2,461.00	\$125.00	2,875.00	105.00
10	24" Thermoplastic Lines (Stop Bars)	LF	199	7.73	1,538.27	8.00	1,592.00	\$8.00	1,592.00	7.87
11	18" Thermoplastic Yellow Line	LF	346	5.15	1,781.90	5.35	1,851.10	\$2.50	865.00	5.25
12	4" White Edge Line (Paint)	LF	179,260	0.10	17,926.00	0.11	19,718.60	\$0.11	19,718.60	0.11
13	4" Double Yellow Centerline (Paint)	LF	90,642	0.21	19,034.82	0.21	19,034.82	\$0.22	19,941.24	0.21
14	Force Account	FA	1	50,000.00	50,000.00	50,000.00	50,000.00	\$50,000.00	50,000.00	50,000.00
Subtotal for Roadway Items (1 to 14) =					1,190,701.05		1,315,337.63		1,402,975.26	
Public Works - Buckner Tarsney Road and R.D. Mize Road Intersection Bid Items										
15	Mobilization	Lump Sum	1	4,986.00	4,986.00	10,000.00	10,000.00	\$5,000.00	5,000.00	7,493.00
16	Remove Existing Shoulder	SY	300	26.80	8,040.00	15.00	4,500.00	\$12.00	3,600.00	20.90
17	2" Asphalt Milling	SY	2,700	1.42	3,834.00	3.00	8,100.00	\$5.00	13,500.00	2.21
18	Concrete Flume	SY	40	67.00	2,680.00	75.00	3,000.00	\$45.00	1,800.00	71.00
19	CG-1 Concrete Curb and Gutter	LF	60	51.50	3,090.00	50.00	3,000.00	\$50.00	3,000.00	50.75
20	4' x 2-1/2' RCB (including connection)	LF	19	979.00	18,601.00	1,000.00	19,000.00	\$250.00	4,750.00	989.50

**Bid Tabulation for: 2011 Pavement Maint. Proj. (ASPH. CONC. OVERLAY (ACOL))
Jackson County PN 3142 - Bid No. PW-04-2011
Dept of Public Works - Engineering Division**

Bid Opening Date and Time: April 26, 2011
at 2:05 p.m.

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UNOFFICIAL

Numbers highlighted in Yellow denote mathematical error.

This project is funded and Administered by Jackson County				Superior Bowen Asphalt Co., LLC Kansas City, MO.		Metro Asphalt, Inc. Independence, MO.		Engineers Estimate		Avg. unit \$ of 2 lowest Bids Received
Item No	Description	Unit	No. Units	Unit Price	Total Amt. Bid	Unit Price	Total Amt. Bid	Unit Price	Total Amt. Estimated	
21	APWA Type 3-01 A.C. Surface	Ton	360	71.80	25,848.00	65.00	23,400.00	\$65.00	23,400.00	68.40
22	APWA Type 1-01 A.C. Base	Ton	240	66.40	15,936.00	65.00	15,600.00	\$57.00	13,680.00	65.70
23	MoDOT Type 5 Base Aggregate	Ton	193	42.30	8,163.90	35.00	6,755.00	\$10.00	1,930.00	38.65
24	Geogrid	SY	500	3.90	1,950.00	5.00	2,500.00	\$4.00	2,000.00	4.45
25	Fertilize, Seed & Mulch	LF	670	4.00	2,680.00	3.50	2,345.00	\$3.84	2,572.80	3.75
26	Permanent Signing	Lump Sum	1	578.00	578.00	500.00	500.00	\$1,000.00	1,000.00	539.00
27	4" Thermoplastic Solid Yellow Marking	LF	26	1.55	40.30	1.60	41.60	\$0.60	15.60	1.58
28	4" Thermoplastic Solid White Marking	LF	2,158	0.67	1,445.86	0.70	1,510.60	\$0.60	1,294.80	0.69
29	24" Thermoplastic Lines (Stop Bars)	LF	75	8.24	618.00	8.55	641.25	\$10.00	750.00	8.40
30	Thermo White Turn Arrow (2 Lt., 1 Rt, 1 Str & 1Str/Rt)	EA	5	191.00	955.00	197.00	985.00	\$145.00	725.00	194.00
31	Signal Modifications	Lump Sum	1	8,401.00	8,401.00	9,025.00	9,025.00	\$11,000.00	11,000.00	8,713.00
32	Construction Signs	SF	41	22.70	930.70	23.50	963.50	\$20.00	820.00	23.10
33	Cones	EA	25	26.00	650.00	26.65	666.25	\$5.00	125.00	26.33
34	Silt Fence	LF	500	4.00	2,000.00	3.00	1,500.00	\$3.00	1,500.00	3.50
35	Rock Check Dam	EA	2	368.00	736.00	500.00	1,000.00	\$550.00	1,100.00	434.00
36	Force Account	FA	1	20,000.00	20,000.00	20,000.00	20,000.00	\$20,000.00	20,000.00	20,000.00
Subtotal for Roadway Items (15 to 36) =					132,163.76		135,033.20		113,563.20	
Parks & Recreation Bid Items										
37	APWA Type 3-01 A.C. Surface	Ton	270	71.80	19,386.00	65.00	17,550.00	\$65.00	17,550.00	68.40
38	Milling	SY	156	4.92	767.52	16.00	2,496.00	\$7.00	1,092.00	10.46
39	6" Patching	SY	2,230	26.10	58,203.00	42.00	93,660.00	\$35.00	78,050.00	34.05
40	4" Yellow Thermoplastic Skip Centerline	LF	1,000	1.49	1,490.00	1.55	1,550.00	\$0.48	480.00	1.52
41	RE-stripe Parking Lots (Paint; No Handicap Symbols)	Lump Sum	1	1,288.00	1,288.00	1,350.00	1,350.00	\$800.00	800.00	1,319.00
42	Force Account	FA	1	1,000.00	1,000.00	1,000.00	1,000.00	\$1,000.00	1,000.00	1,000.00

Bid Tabulation for: 2011 Pavement Maint. Proj. (ASPH. CONC. OVERLAY (ACOL))
Jackson County PN 3142 - Bid No. PW-04-2011
Dept of Public Works - Engineering Division

Bid Opening Date and Time: April 26, 2011
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Item No	Description	Unit	No. Units	Unit Price	Total Amt. Bid	Unit Price	Total Amt. Bid	Unit Price	Total Amt. Estimated	
	Subtotal for Parks Items (37 to 42) =				82,134.52		117,606.00		98,972.00	
	Total Amount Bid for Project (Items 1 through 42) =				\$1,404,999.33		\$1,567,976.83		\$1,615,510.46	

Received Bid Totals 4-26-2011

\$1,404,999.33

\$1,567,976.83

Math or Extension Error Total Amount

\$0.00

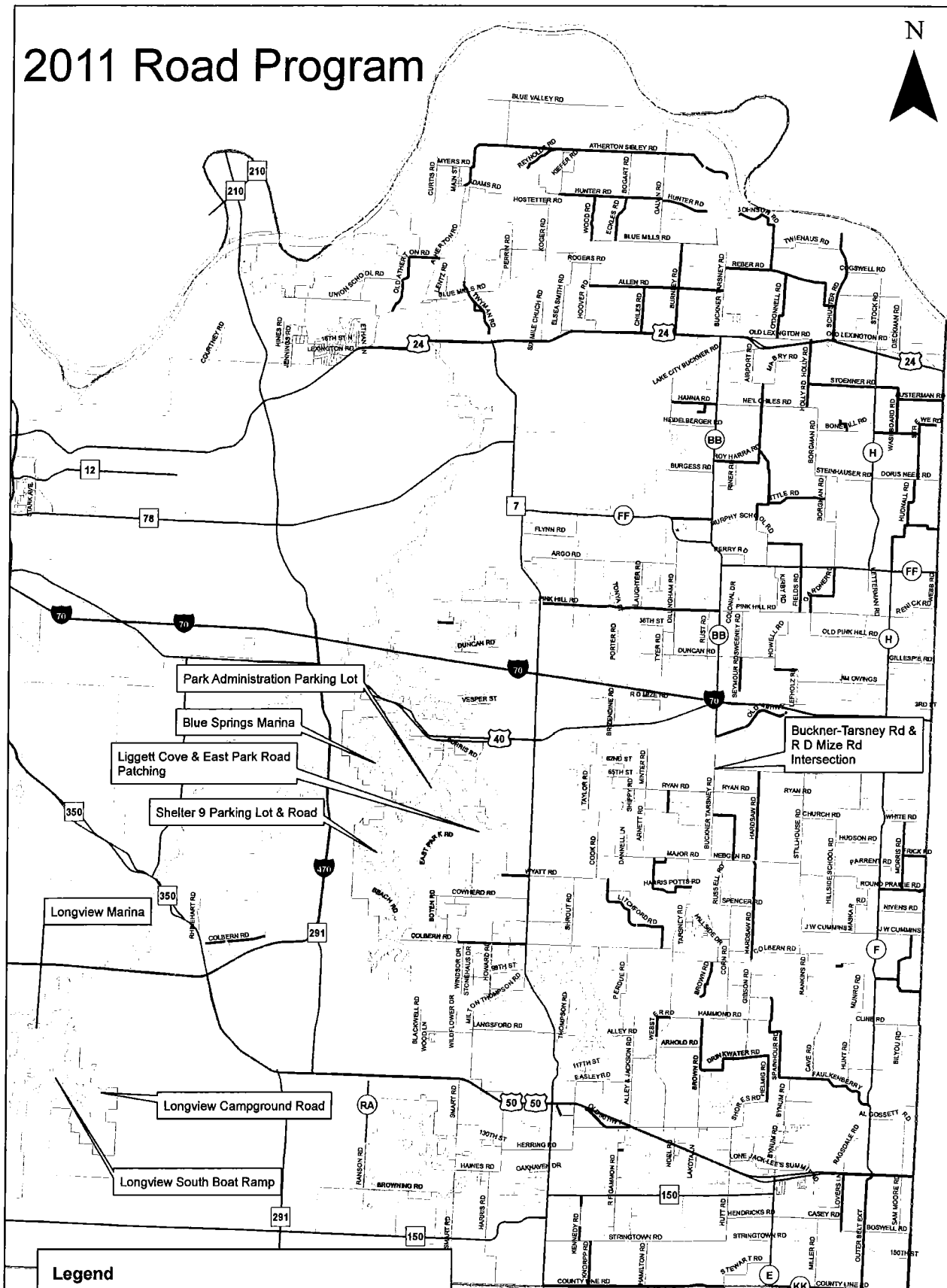
\$0.00

Extension error line (s) (Item No. Above) ??

Notes:

- The County reserves the right to adjust the quantities up or down to any and all bid items to accommodate available funds.

2011 Road Program



Legend

Segments

— <all other values>

2011 Program

- County-Chip Seal & Reconstruction - 24 Miles \$1.2 Million
- Contract - Chip Seal - 11.1 Miles - \$357,000
- Contract - Overlay - 6.4 Miles - \$618,600
- Pavement Marking - 35.4 Miles - \$214,900
- Park Roads

Certificate of Compliance

Superior Bowen Asphalt Company, L.L.C.

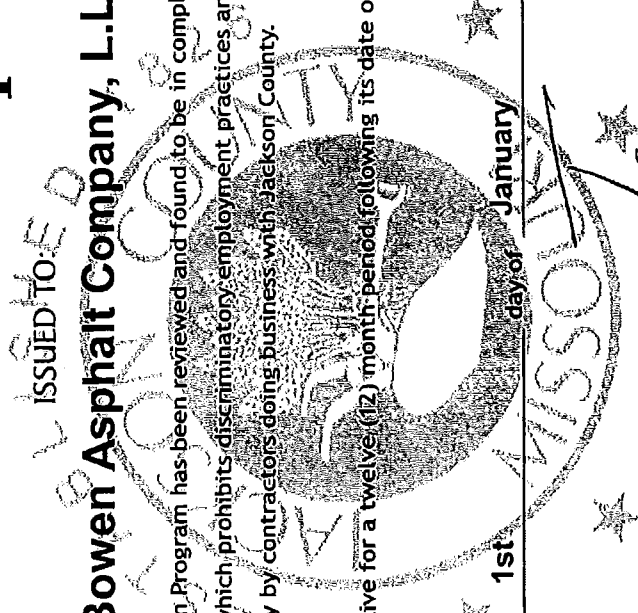
Whose Affirmative Action Program has been reviewed and found to be in compliance with Chapter 6, Jackson County Code which prohibits discriminatory employment practices and promotes equal employment opportunity by contractors doing business with Jackson County.

This certificate is effective for a twelve (12) month period following its date of execution.

Executed this 1st day of January, 2011

Tom Wyruch

COMPLIANCE REVIEW OFFICER
JACKSON COUNTY, MISSOURI



LIST OF INTENDED SUBCONTRACTORS

Bidder Name: Superior Bowen Asphalt Company, LLC

Will subcontractors be used to complete the work? Yes No

If yes, complete this form and submit it with your bid.

Subcontractor No. 1

Name: VANCE BROTHERS

Address: 5201 BRIGHTON

City & Zip Code: KCMO 64130

Telephone No: 816-923-4325 Fax No: 816-923-6472

Description of work to be performed:

SEAL COAT

Dollar Amount: \$ 351,198.12 DBE: Yes No

Subcontractor No. 2

Name: TWIN TRAFFIC MARKING

Address: 626 N 47TH ST.

City & Zip Code: KANSAS CITY, KS

Telephone No: 816-428-2575 Fax No: 816-428-2590

Description of work to be performed:

MARKING

Dollar Amount: \$ 216,531.50 DBE: Yes No

(List of Subcontractors Continued)

Subcontractor No. 3

Name: TENOCH CONST.

Address: 6216 MISSION RD.

City & Zip Code: FAIRWAY, KS

Telephone No: 86-913-671-7706 Fax No: 913-671-7707

Description of work to be performed:

CONCRETE WORK & PCB EXTENSION

Dollar Amount: \$ 23,650.00

DBE: Yes No

Subcontractor No. 4

Name: MAR-JIM CONTRACTING

Address: 14021 BOTS RD.

City & Zip Code: GRANOVILLE, MO 64030

Telephone No: 816-214-5393 Fax No: 816-214-6131

Description of work to be performed:

SIGNAL WORK

Dollar Amount: \$ 8,156.54

DBE: Yes No

2011 PAVEMENT MAINTENANCE PROJECT - PHASE 1: PROJECT #3142

2011 PAVEMENT STRIPING ROADS LIST - THERMOPLASTIC
JACKSON COUNTY'S ROADWAYS

ROAD NAME	FROM or AT	TO	ROAD LENGTH MILES	WHITE EDGE	DOUBLE YELLOW	24" Stop Bar	18" Yellow Diagonal	WHITE SKIP	YELLOW EDGE	White Turn Arrow
Blue Parkway NB	1,542' S of Colbern	227' S of Colbern	0.249	1,315	0	0	0	330	1,315	
Blue Parkway SB	1,542' S of Colbern	227' S of Colbern	0.249	1,315	0	0	0	330	1,315	
Cave Road	Faulkenberry	Cline	1.285	13,570	6,785					
Cline Road	Cave	F Hwy	1.15	12,144	6,072					
Colbern	Blue Parkway	CL Lee's Summit	1.267	13,380	6,690		72			*
Colbern	82' W of Cyclone	E to end of 4 lanes	1.453	920	8,805	163	274	3664		**
Howard	Milton Thompson	97th (Begin Curb)	0.994	10,496	5,248					
Howard	97th	Colbern	0.265	0	1,400					
Lefholz	McQuerry	Howell	0.747	7,888	3,944					
Moreland School	Taylor	Arnette	1.457	15,384	7,692					
Old 40 Hwy	Buckner Tarsney	Outer Road	1.74	18,374	9,187	24				1
Pink Hill	CL Blue Springs	Buckner Tarsney	3.986	42,092	21,046	12				
Pink Hill	Fields	Outer Belt	1.985	20,960	10,480					
Twyman	24 Hwy	Blue Mills	0.984	10,392	5,196					
Twyman	Blue Mills	Pvmt Change	0.387	4,080	2,040					
SUBTOTALS FOR STRIPING			18.198	172,310	94,585	199	346	4324	2,630	23

* Crosswalk at Unity Village

** See Colbern Road Striping Plans in Appendix

*** 23 Turn Arrows = 21 Left Arrows and 2 Right Arrows

2011 Asphaltic Concrete Overlay (ACOL) Program Roads Project 3142

Prepared by: Rodger Seidelman

Road Name	Beginning Descriptor	Ending Description	Miles	Width Exist or Proposed (FT)		Work Description	ACOL 2" (Tons)	
				Existing	Proposed			
Blue Parkway	1542' S of Colbern	227' S of Colbern	0.249	21	21	2" ACOL	345	
Blue Parkway	1542' S of Colbern	227' S of Colbern	0.249	21	21	2" ACOL	345	
Cave Road	Faulkenberry	Cline	1.285	21	21	2" ACOL	1,781	
Cline Road	Cave	Outer Belt (F Hwy)	1.150	21	21	2" ACOL	1,594	
Howard Road	Milton Thompson	Pvt Change	0.994	20	20	2" ACOL	1,313	
Howard Road	Pvt Change	Colbern Road	0.265	38	38	2" ACOL	665	
Lefholz Road	McQuerry	Howell	0.747	20	20	2" ACOL	888	
Moreland School	Taylor	Arnette	1.457	22	22	2" ACOL	2,118	
			6.396				9,049	
							Adding 5%	452
							Total	9,501

*Quantity increased 5% to compensate for returns at end of projects, etc.

Notes:

2011 Pavement Maintenance Chip Seal Project 3142

Prepared by: Rodger Seidelman

Road Name	Beginning Description	Ending Description	Miles	Width Exist or Proposed (FT)		Work Description	Chip Seal SY
				Existing	Proposed		
Colbern Road	Blue Parkway	Bridge	0.432	24		Haydite Chip Seal	6,083
Colbern Road	Bridge	CL Lee's Summit	0.835	24		Haydite Chip Seal	11,757
Colbern Road	Cyclone Lane (82' West)	End of Curbs (4 lane)	1.453	48		Haydite Chip Seal includes turn lanes	44,112
Old 40 Hwy	Buckner-Tarsney	Bridge	0.642	24		Haydite Chip Seal	9,040
Old 40 Hwy	Bridge	Bridge	1.041	24		Haydite Chip Seal	14,657
Old 40 Hwy	Bridge	Outer Road	0.057	24		Haydite Chip Seal	803
Old 50 Hwy	MoDOT 50 Hwy	MoDOT 50 Hwy	1.135	24		Haydite Chip Seal	15,981
Pink Hill Road	CL Blue Springs	Buckner-Tarsney	3.986	30		Haydite Chip Seal includes shldrs	70,154
Twyman Road	24 Hwy	Blue Mills	0.984	23		Haydite Chip Seal	13,277
Twyman Road	Blue Mills	Pvmt Change	0.387	20		Haydite Chip Seal	4,541
Cyclone Lane	Colbern	50' North	0.009	24		Haydite Chip Seal	192
Windsor	Colbern	210' South	0.040	24-36		Haydite Chip Seal	838
Middleton	Colbern	37' South	0.007	24		Haydite Chip Seal	157
Howard	Colbern	71' South	0.013	38		Haydite Chip Seal	358
Howard	Colbern	170' North	0.032	24-36		Haydite Chip Seal	702
Timber Meadows	Colbern	37' North	0.007	24		Haydite Chip Seal	157
Timber Meadows	Colbern	37' South	0.007	24		Haydite Chip Seal	157
			11.067			TOTAL	192,966

PARK WORK ITEMS

1. Park Administration Parking Lot

2" Overlay 80 ton
Milling (1 Header)
Patching (As determined by Engineer)
Re-Stripe Parking Lot (19 stalls)

2. Shelter 9 Parking Lot and Entrance Road (Lake Jacomo)

2" Overlay 190 ton
Milling (1 Header)
Patching (As determined by the Engineer)
Re-Stripe Parking Lot (22 Stalls)

3. Longview Campground Road (Shelter 3 to Campground)

Patching (As determined by Engineer)
4" Thermoplastic Yellow Skip Centerline

4. Patching Various Roads and Areas

Liggett Cove and East Park Road
Longview South Boat Ramp
Longview Marina
Blue Springs Marina

