#### City of Fayetteville Staff Review Form

C. 1 Bid #12-68 Emery Sapp & Sons, Inc. Page 1 of 34

#### City Council Agenda Items and Contracts, Leases or Agreements

11/20/2012 City Council Meeting Date

		Agenda Items Only	
Chris Brown	Engine	ering	Development Services
Submitted By		Division	Department
		Action Required:	
A resolution to award a contract in the Fulbright Expressway/Hwy 71B Flyove adjustment.		f \$6,303,828.48 to Emery Sa	pp & Sons, Inc.for the construction of the 15,191.42 and approve a budget
\$1,260,765.70 2009 Str. Sales Tax	\$	3,245,690.00	
\$5,043,062.78 federal grant/expense		-	Flyover (FEEDC)
Cost of this request		Category / Project Budget	Program Category / Project Name
4520.9540.5809.00	_\$	1,585,765.70	12
4470.0947.4309.00	\$		Street Improvements
4470.9470.5809.00 Account Number		Funds Used to Date	Program / Project Category Name
Vocognit Idaning	\$	1,659,924.30	Flogram / Flogot Gategory Hamo
06035.1720	\$	*:	2009 Street Bonds
Project Number	10 × 22 × 2	Remaining Balance	Fund Name
Ohis how for Jerony Pate Department Director  South Hell-		Date Original C	Ordinance or Resolution#  Contract Date:  Contract Number:
Finance and Internal Services Director  Chief of Staff  Mayor	/	Date  Received Clerk's  11-5-26/2  Date  Received Clerk's  11-7-72  Date  Received Clerk's	Office King.
Comments:			



#### THE CITY OF FAYETTEVILLE, ARKANSAS DEPARTMENT CORRESPONDENCE

#### CITY COUNCIL AGENDA MEMO

Council Meeting of November 20, 2012

To:

Mayor and City Council

Thru:

Don Marr, Chief of Staff

Jeremy Pate, Development Services Director

From:

Chris Brown, City Engineer

Date:

November 2, 2012

Subject:

A resolution to award a contract in the amount of \$6,303,828.48 to Emery Sapp & Sons,

Inc. for the construction of the Fulbright Expressway/Hwy 71B Flyover, approve a project

contingency of \$315,191.42 (5%), and approve a Budget Adjustment.

#### **PROPOSAL:**

On November 2<sup>nd</sup>, the City received five (5) construction bids ranging from a low of \$6,303,828.48 to a high of \$7,880,880.03. Emery Sapp & Sons, Inc. submitted the low bid which was approximately 3% below the Engineer's Estimate of \$6,515,348.00. The City has received a written recommendation from our consultant engineer, Jacobs, to award this contract to General Contractor Construction and staff concurs with this recommendation. The contract time is 501 days for substantial completion.

Please note that as part of the Federal-Aid process, the Mayor has submitted the required <u>Certification Letter</u> to the Arkansas State Highway and Transportation Department (AHTD) requesting their review of the bid tabulations and concurrence in award of the contract to General Contractor Construction, Inc. The actual execution of the construction agreement will occur after receipt of AHTD concurrence.

#### **RECOMMENDATION:**

Staff recommends City Council approval awarding a contract in the amount of \$6,303,828.48 to Emery Sapp & Sons, Inc. for the construction of the Flyover, approval of a project contingency of \$315,191.42 (5%), and approval the attached Budget Adjustment.

#### **BUDGET IMPACT:**

This project is based on an Agreement Of Understanding with AHTD in which Federal Aid money will pay 80% (\$5,043,062.78) of the contract amount of \$6,303,828.48 and the City will pay 20% (\$1,260,765.70). The Federal portion will be paid from the Federal Earmark received by the City in the 2005 Highway Bill and the City's portion will be paid from the Transportation Bond Fund.

A RESOLUTION AWARDING BID #12-68 AND APPROVING A CONTRACT WITH EMERY SAPP & SONS, INC. IN THE AMOUNT OF \$6,303,828.48 FOR THE CONSTRUCTION OF THE FULBRIGHT EXPRESSWAY/HIGHWAY 71B FLYOVER, APPROVING A PROJECT CONTINGENCY OF \$315,191.42, AND APPROVING A BUDGET ADJUSTMENT

## BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FAYETTEVILLE, ARKANSAS:

Section 1. That the City Council of the City of Fayetteville, Arkansas hereby awards Bid #12-68 and approves a contract with Emery Sapp & Sons, Inc. in the amount of \$6,303.828.48 for the construction of the Fulbright Expressway/Highway 71B flyover, plus a project contingency of \$315,191.42.

<u>Section 2.</u> That the City Council of the City of Fayetteville, Arkansas hereby approves a budget adjustment, a copy of which is attached to this Resolution as Exhibit "A".

**PASSED** and **APPROVED** this 20<sup>th</sup> day of November, 2012.

SMITH, City Clerk/Treasurer
-

#### City of Fayetteville, Arkansas **Budget Adjustment Form**

C. 1 V11.0310 Bid #12-68 Emery Sapp & Sons, Inc.

**Budget Year** 

2012

Division:

Engineering

Department: Development Services

**Request Date** 

11/2/2012

Page 4 of 34 Adjustment Number

**BUDGET ADJUSTMENT DESCRIPTION / JUSTIFICATION** 

A resolution to award a contract in the amount of \$6,303,828.48 to Emery Sapp & Sons for the construction of the Fulbright Expressway/Hwy 71B Flyover, approve a project contingency of \$315,191.42 and approve a budget adjustment.

	Oly Manager Division Head	11/2/12_ Date	Prepared Reference					ehutchens
	Budget Director	H 2Date		Budget & F	Resear	ch Use Or	ıly	
	Department Director	Date	Туре:	А В	С	D	Ε	Р
	Finange Director	11-5-2012 Date	General L	edger Date			6/7/2011	
	Chief of Staff	//- 7 - /2_ Date	Posted to	General Ledge		Initial		Date
	Geonell Jardan	11/8/12	Checked A	/ Verified				
	Mayor	Date				Initial		Date
	тот	AL BUDGET ADJU	JSTMENT	5,043,063		043,063		
				Increase /	<u> </u>		Proj	ect.Sub
	Account Name	Account Nu	mber	Expense	Re	evenue	Nu	ımber
	Federal Grants-Capital	4470.0947.43	309.00		5,	043,063	06035	. 1720
	Street improvements	4470.9470.58	309.00	5,043,063			06035	1720
	Street improvements	4520.9540.58	309.00	(685,766)	_		06035	2000
13	Street improvements	4520.9540.58	309.00	685,766			06035	1720
	Street improvements	4520.9540.58	309.00	(900,000)			06035	2200
17	Street improvements	4520.9540.58	809.00	900,000		-	06035	1720
:	Engineering Contra Servs	4520.9540.53	314.04	25,000		-	06035	1720
-	Street improvements	4520.9540.58	09.00	(25,000)	-	7 A H	06035	2000
1 5								
						-		



C. 1 3728 in #0768 Fmery Sapp & Sons, Inc. Page 5 of 3 Suite 111 Fayetteville, AR 72703

November 2, 2012

Paul Libertini, PE City of Fayetteville Engineering 113 West Mountain St. Fayetteville, Arkansas 72701

Re: FEEDC - Job 040535-Fulbright Expwy./Hwy. 71B Flyover - Recommendation to Award

Dear Paul:

Bids were received for the "Fulbright Expwy./Hwy. 71B Flyover" at the City of Fayetteville, Purchasing Division, Room 306 – City Hall, 113 West Mountain Street, Fayetteville, Arkansas 72701, at 2:00p.m., Friday, November 2, 2012.

A total of five bids were received for this project. Emery Sapp & Sons, Inc. of Springfield, MO submitted the low bid for the project in the amount of \$6,303,828.48. A copy of the bid tabulation of bids received, including the Engineer's estimate, is being assembled.

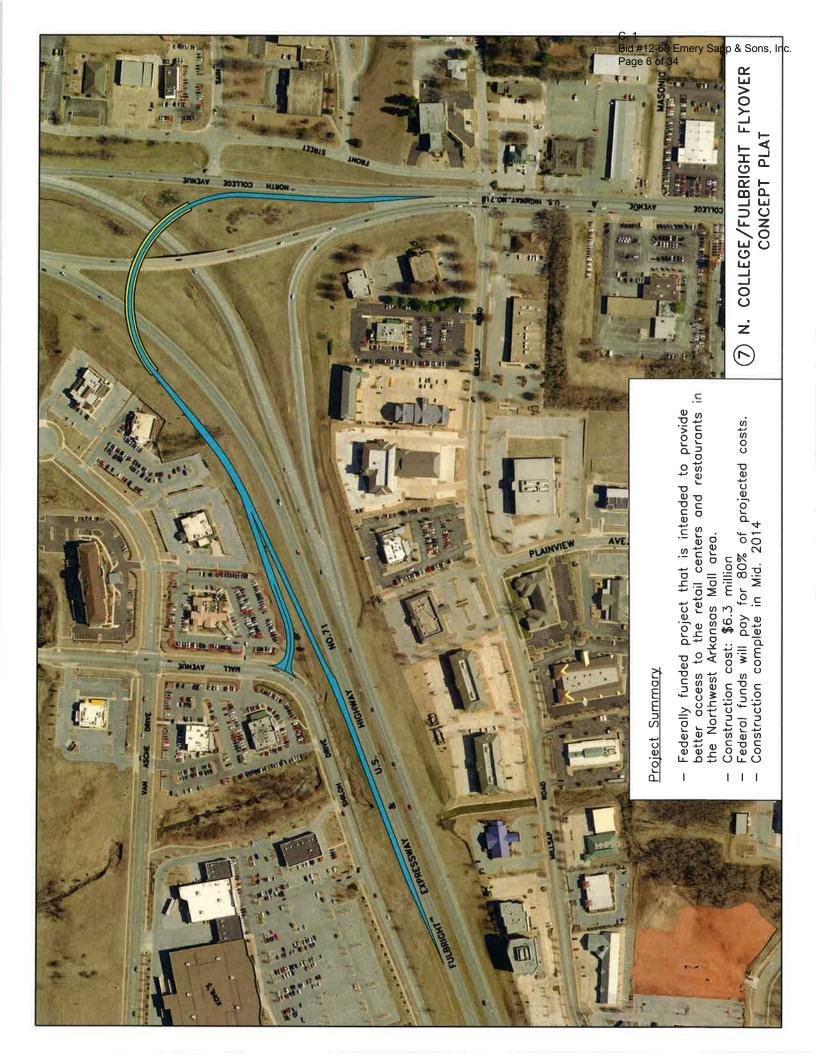
We recommend the City of Fayetteville award the construction contract for "Fulbright Expwy./Hwy. 71B Flyover" to the low bidder, Emery Sapp & Sons, Inc. We believe that this represents the best value to the City.

Respectfully,

**JACOBS** 

Kip Guthrie, PE Area Manager

CC: File Andrea Foren





BID: 12-68 DATE: 11/02/12 TIME: 2:00 PM CITY OF FAYETTEVILLE

# Bid 12-68, Construction - HWY 71 B Flyover

BIDDER		TOTAL COST
1 Crouse Construction Company	<b>4</b>	7,120,201.40
2 Emery Sapp & Sons, Inc.	<i>υ</i>	6,303,828.48
3 · lowa Bridge & Culvert, LC	<b>49</b>	7,880,880.03
4 Manhattan Road & Bridge Co.	<b>↔</b>	6,640,001.85
5 United Contractors, Inc.	€	7,004,159.23
"NOTICE: Bid award is contingent upon vendor meeting minimum specifications and formal authorization by City officials.	is and formal authorization by Cit	ty officials.

A. Foren, PURCH

VITNESS

DATE 13

CERTIFIED: //

	Sity Of Fa	yetteville -	City Of Fayetteville - Purchase Order		(PO) Request		Requisition No.:	Date: 11/2/2012	
		٤	(Not a Purchase Order)				P.O Number:	Expected Delivery Date:	)ate:
All purchases under \$2500 shall be used on a P-Card unless medical or 1099 service related. (Call x256 with questions) All PO Request shall be scanned to the Purchasing e-mail: Purchasing@ci.fayetteville.ar.us	shall be used st shall be sca	on a P-Card un anned to the Pu	lless medical or irchasing e-mai	· 1099 service rel I: Purchasing@c	under \$2500 shall be used on a P-Card unless medical or 1099 service related. (Call x256 w All PO Request shall be scanned to the Purchasing e-mail: Purchasing@ci.fayetteville.ar.us	with questions)			
	Vendor Name:	me:	Eme	Emery Sapp & Sons			Mail Yes: XX No:		
Address:					Fob Point:		Taxable	Quotes Attached	
	590 Wes	590 West Poplar					Yes:No:_XX_	1	No: XX
City: Fayetteville		State: AR			Zip Code: 72703	Ship to code:	Division Head Approval:		
Requester:					Requester	Requester's Employee #:	Extension:		
Chris Brown					**	2695	207		
Item Description	Quantity	Unit of Issue Unit Cost	Unit Cost	Extended Cost	Accour	Account Numbers	Project/Subproject #	Inventory #	Fixed Asset #
1 Street Improvements	-		5,043,062.78	\$5,043,062.78	4470.94	4470.9470.5809.00	06035.1720		
2 This is a grant									
ന				\$0.00					
4 Street Improvements	-		1,260,765.70	\$1,260,765.70	4520.95	4520.9520.5809.00	06035.1720		
ιo.				\$0.00					
9				\$0.00					
7				\$0.00					
ω				\$0.00					
<b>o</b>				\$0.00					
10				\$0.00					
Shipping/Handling		Lot		\$0.00					
Special Instructions:							Subtotal:	\$6,303,828.48	
a							Tax: Total:	\$6,303,828.48	Bid # Page
Approvals:									12-6 8 of
Mayor:	ī		Department Director:	ector:			Purchasing Manager:		8 Emery 34
Finance & Internal Services Director:	or;		Budget Manager:				IT Manager:	1	/ Sapp
Dispatch Manager:	1		Utilities Manager:	۳			Other:		& S(
									Daviced 117

#### DOCUMENT 00410 - BID BOND

KNOW ALL MEN BY THESE PRESENTS: that we	
Emery Sapp & Sons, Inc.	
2602 N Stadium Blvd	
Columbia, MO 65203	
as Principal, hereinafter called the Principal, and	
Liberty Mutual Insurance Company	
PO Box 8509-A	
St. Louis, MO 63126	
a corporation duly organized under the laws of the State of Massachusetts as Surety, hereinafter called Surety, are held and firmly bound unto	
City of Fayetteville, Arkansas	
113 West Mountain Street	
Fayetteville, Arkansas 72701	
as Obligee, hereinafter called Owner, in the sum of	
Five Percent of Amount Bid	
Dollars (\$ 5%), for the payment of wh	ich
sum, well and truly to be made, Principal and said Surety, bind ourselves, our heirs, executors,	
administrators, successors and assigns, jointly and severally, firmly by these presents.	
WHEREAS, Principal has submitted a Bid for:	
Job 040535 Fulbright Expwy./ Hwy. 71B Flyover. (Fayetteville)(S) Washington County F.A.P. HPP2-3757(2)	

NOW, THEREFORE, if the Owner shall accept the Bid of Principal and the Principal shall enter into a Contract with the Owner in accordance with the terms of such Bid, and give such Bond or Bonds as may be specified in the Bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material

h - 00410 bid bond.doc FEEDC - Flyover 00410-1

Jacobs No. 100799

#### **DOCUMENT 00410 - BID BOND** (continued)

furnished in the prosecution thereof, or in the event of the failure of Principal to enter such Contract and give such Bond or Bonds, if the Principal shall pay to the Owner the difference not to exceed the penalty hereof between the amount specified in said Bid and such larger amount for which the Owner may in good faith contract with another party to perform the Work covered by said Bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this 2nd day of Novemb	per 20 <u>12</u> .
PRINCIPAL	(CORPORATE SEAL)
Emery Sapp & Sons, Inc.	
Secaen ANT	
SURETY	
Liberty Mutual Insurance Company  By  Kris Copra, Attorney-in-Fact	
ATTORNEY-IN-FACT	(CORPORATE SEAL)
PO Box 1046	
Jefferson City, MO 65102 (This Bond shall be accompanied with Attorney-in-Fact's authority from Surety)	r.

END OF DOCUMENT 00410



	ACKNOWLEDGME	ENT BY SURETY	
STATE OF Missouri  County of Cole	} ss.		
On this 2nd appeared Kris Copra Liberty Mutual Insurance Con	day of November	, 2012 , known to, me	, before me personally to be the Attorney-in-Fact of
that executed the within instrumer	nt, and acknowledged to me that such	corporation executed the same	, the corporation
	hereunto set my hand and affixed my		foresaid County, the day and
		Notary Public in the State of M County of Boone	J lissouri
		ALLISON PIC Notary Public - N STATE OF MIS Boone Cou Commission # 1 My Commission Exper	otary Seal ISOURI Inty 0109195

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated

Bid #12-68 Emery Sans & Sons, Inc Page 12 of 34

American Fire and Casualty Company The Ohio Casualty Insurance Company West American Insurance Company

Liberty Mutual Insurance Company Peerless Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That Ame	erican Fire & Casualty Company and The Ohlo Ca	asualty Insurance Company are corporations	duly organized under the laws of
the State of Ohio, that Liberty Mutual Insurance Company is	a corporation duly organized under the laws of the	ne State of Massachusetts, that Peerless ins	urance Company is a corporation
duly organized under the laws of the State of New Hampsi			
collectively called the "Companies"), pursuant to and by auth	nority herein set forth, does hereby name, constitu	ute and appoint, ALLISON PICKETT; DARLA	A. VELTROP; KRIS COPRA;
LOUIS & LANDWELD		A Real Control of the	

all of the city of \_JEFFERSON CITY , state of each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 12th day of 2012











American Fire and Casualty Company The Ohio Casualty Insurance Company Liberty Mutual Insurance Company Peerless Insurance Company West American Insurance Company

Gregory W. Davenport, Assistant Secretary

STATE OF WASHINGTON COUNTY OF KING

currency rate, interest rate or residual value guarantees.

On this 12th day of 2012 , before me personally appeared Gregory W. Davenport, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Company, Peerless Insurance Company and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Seattle, Washington, on the day and year first above written.

ORILE NOTARY

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, West American Insurance Company and Peerless Insurance Company, which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts - SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes Gregory W. Davenport, Assistant Secretary to appoint such attorney-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and biding upon the Company with the same force and effect as though manually affixed.

I, David M. Carey, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, West American Insurance Company and Peerless Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 2nd day of November, 20 12











David M. Carey, Assistant Secretary

POA - AFCC, LMIC, OCIC, PIC & WAIC LMS 12873 041012

To confirm the validity of this Power of Attorney call

### Bid 12-68, Addendum 1

Bid 12-68, Job 040535-Fulbright Expwy./Hwy. 71B Flyover

Des 10/30/12

I hereby acknowledge I have received Addendum 1 for Bid 12-68,

Signature and date

(CHIP) NOLAN JONES EMERY SAPP & SONS

# Bid Check List Page 14 Bid 12-68, Fulbright Expwy / Hwy. 71B Flyover (continued)

	*
X	All bidders understand that this is a Federally Funded Project with City matching funds and there are specific payroll requirements that must be met during construction. Furthermore the Contractor understands, the City of Fayetteville will execute the Contract, but the Arkansas Highway and Transportation Department will be the Owner of the final product. Therefore, the Contractor will be held in strict conformance for Quality Control and Quality Assurance testing as directed and outlined in the AHTD Standard Specifications for Highway Construction, Edition 2003. The Contractor shall incorporate the time, resources and funding of said
587	activities into his bid accordingly.
X	<u>All pages</u> provided with signature lines shall be appropriately signed, dated accordingly, and included with submitted bid documents.
X	All bid documents shall be delivered in a sealed envelope to the address listed below before the stated deadline on the coversheet of the bid. All bids should be delivered with the name of the bidder (contractor) on the sealed envelope as well as the bidders Arkansas Contractors License Number (This is a Federal Aid Project and therefore a License Number is <u>not</u> required for bidding).
	City of Fayetteville, AR
	Purchasing Division – Suite 306
	113 W. Mountain Fayetteville, AR 72702
CONT	PRACTOR NAME: EMERY SAPP & SONS, INC.
( 1 mis is	s a Federal Aid Project and therefore a License Number is <u>not</u> required for bidding)

# C. 1 ID #16358 Bid #12-68 Emery Sapp & Sons, Inc. Page 15 of 34

SECRETARY

April 27, 2012

# State of Arkansas

# Contractors Licensing Board

EMERY SAPP & SONS, INC. 2602 N STADIUM BLVD COLUMBIA, MO 65202

COLUMBIA	A, MO 65202	
This is to	Certify That	EMERY SAPP & SONS, INC.
and is ent following HIGHWA CONSTR	itled to practice Co classification:  Ay, RAILROAD, AIRPORT	
	o o	
	11	<b>₹</b>
with the	following suggest	ted bid limit
from	April 27, 2012	untilApril 30, 2013
when th	is Certificate expi	<b>res.</b> Witness our hands of the Board, dated at North Little Rock, Arkansas:
SEAL OF	STATE	Atim C. Russell  CHAIRMAN  CHAIRMAN

Contract Name:

Job 040535

Fulbright Expwy./ Hwy. 71B Flyover

(Fayetteville)(S)
Washington County

F.A.P. HPP2-2816(2) and HPP2-3757(1)

Bid No.:

12-68

BID To:

Owner:

The City of Fayetteville, Arkansas

113 West Mountain Street

Fayetteville, Arkansas 72701

BID FROM:

Bidder:

Emery Sapp & Sons, Inc. 2602 N. Stadium Blud. Columbia, MO 65202 573-445-8331

- 1.01 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an agreement with Owner in the form included in the Contract Documents to perform and furnish all Work as specified or indicated in the Contract Documents for the Bid price and within the Bid time indicated in this Bid and in accordance with the other terms and conditions of the Contract Documents.
- 2.01 Bidder accepts all of the terms and conditions of the Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 90 days after the day of Bid opening. Bidder will sign and deliver the required number of counterparts of the Agreement with the Bonds and other documents required by the Bidding Requirements within 15 days after the date of Owner's Notice of Award.
- 3.01 In submitting this Bid, Bidder represents, as more fully set forth in the Agreement, that:
  - A. Bidder has examined and carefully studied the Bid Documents, and the following Addenda, receipt of all which is hereby acknowledged:

Number	<u>Date</u>
1	10-30-12
8 <del>-11</del>	
A 100 mm and 100 mm an	

- B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, performance, and furnishing of the Work.
- C. Bidder is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, performance, and furnishing of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site; and (2) reports and drawings of a Hazardous Environmental Condition, if any, at the Site. Bidder acknowledges that such reports and drawings are not Contract Documents and may not be complete for Bidder's purposes. Bidder acknowledges that Owner and Engineer do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bid Documents with respect to Underground Facilities at or contiguous to the Site.
- E. Bidder has obtained and carefully studied (or assumes responsibility for having done so) all such additional or supplementary examinations, investigations, explorations, tests, studies, and data concerning conditions (surface, subsurface, and Underground Facilities) at or contiguous to the Site or otherwise which may affect cost, progress, performance, or furnishing of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder and safety precautions and programs incident thereto.
- F. Bidder does not consider that any additional examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performing and furnishing of the Work in accordance with the times, price, and other terms and conditions of the Contract Documents.

- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to Work for which this Bid is submitted as indicated in the Contract Documents.
- H. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports, and drawings identified in the Contract Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Contract Documents.
- I. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Contract Documents, and the written resolution thereof by Engineer is acceptable to Bidder.
- J. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
- K. This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm, or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham bid; Bidder has not solicited or induced any person, firm, or a corporation to refrain from bidding; and Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
- L. Bidder will perform the Work in compliance with all applicable trench safety standards set forth in Occupational Safety and Health Administration (OSHA) Part 1926 – Subpart P – Excavations.
- M. Bidder understands that this is a Federal-aid contract.
  - Bidder will complete the Work in accordance with the Contract documents for the following price(s):

1	201	CLEARING	9	STATION	\$300.00	\$2,700.00
2	201	GRUBBING	9	STATION	\$300.00	\$2,700.00
3	202	REMOVAL AND DISPOSAL OF CURB	164	LIN. FT.	\$6.50	\$1,066.00
4	202	REMOVAL AND DISPOSAL OF CURB AND GUTTER	238	LIN. FT.	\$6.50	\$1,547.00
5	202	REMOVAL AND DISPOSAL OF WALKS	65	SQ. YD.	\$6.50	\$422.50
6	202	REMOVAL AND DISPOSAL OF CONCRETE DITCH			- 50.50	Ψ4ZZ,30
7		PAVING	600	SQ. YD.	\$6.50	\$3,900.00
8	208	FENCE REMOVED AND RECONSTRUCTED	1679	LIN. FT.	\$16.50	\$27,703.50
9	210 210	UNCLASSIFIED EXCAVATION	4300	CU. YD.	\$7.50	\$32,250.00
10	SP & 210	COMPACTED EMBANKMENT	9624	CU. YD.	\$9.50	\$91,428.00
11	SF & 210 SP	SOIL STABILIZATION	100	TON	\$200.00	\$20,000.00
12	SS & 303	SELECT GRANULAR BACKFILL	597	CU. YD.	\$55.00	\$32,835.00
13	33 & 303 401	AGGREGATE BASE COURSE (CLASS 7)	7061	TON	\$15.29	\$107,962.69
		TACK COAT	1545	GAL.	\$3.22	\$4,974.90
14	SP, SS, & 406	MINERAL AGGREGATE IN ACHM BINDER COURSE (1")	2490	TON	\$34,43	\$85,730.70
15	SP, SS, & 406	ASPHALT BINDER (PG 76-22) IN ACHM BINDER COURSE (I")	104	TON	\$927.09	\$96,417.36
16	SP, SS, & 407	MINERAL AGGREGATE IN ACHM SURFACE COURSE (1/2")	2142	TON	\$37.58	\$80,496.36
17	SP, SS, & 407	ASPHALT BINDER (PG 76-22) IN ACHM SURFACE	110	mov.		
.,	01,00,00407	COURSE (1/2")	113	TON	\$960.85	\$108,576.05
18	412	COLD MILLING ASPHALT PAVEMENT	1048	SQ. YD.	\$4.42	\$4,632.16
19	SP, SS, & 414	ASPHALT CONCRETE PATCHING FOR MAINTENANCE OF TRAFFIC	15	TON	\$110.64	\$1,659.60
20	SP, SS, & 415	ACHM PATCHING OF EXISTING ROADWAY	15	TON	\$118.66	\$1,779.90
21	504	APPROACH SLABS	30.72	CU. YD.	\$300.00	\$9,216.00
22	504	APPROACH SLABS (TYPE SPECIAL)	30.6	CU. YD.	\$300.00	\$9,180.00
23	504	APPROACH GUTTERS (TYPE C)	26.31	CU. YD.	\$300.00	\$7,893.00
24	504	APPROACH GUTTERS (TYPE SPECIAL 1)	17.2	CU. YD.	\$350.00	\$6,020.00
25	504	APPROACH GUTTERS (TYPE SPECIAL 2)	13.8	CU. YD.	\$300.00	\$4,140.00
26	601	MOBILIZATION	1	LUMP SUM	\$300,000.00	\$300,000.00
27	SP & 602	FURNISHING FIELD OFFICE	1	EACH	\$7,500.00	\$7,500.00
28		MAINTENANCE OF TRAFFIC	1	LUMP SUM	\$100,000.00	\$100,000.00
29	SS & 604	SIGNS	709	SQ. FT.		
30	SS & 604	BARRICADES	64	LIN. FT.	\$15.00	\$10,635.00
31	SS & 604	TRAFFIC DRUMS	38	EACH	\$30.00	\$1,920.00
		FURNISHING AND INSTALLING PRECAST CONCRETE			\$65.00	\$2,470.00
32	SS & 604	BARRIER	3260	LIN, FT.	\$30.00	\$97,800.00
33	SS & 604	RELOCATING PRECAST CONCRETE BARRIER	1240	LIN. FT.	\$10.00	\$12,400.00
34	SS & 604	CONSTRUCTION PAVEMENT MARKINGS	270	LIN. FT.	\$1.00	\$270.00
35	604	REMOVABLE CONSTRUCTION PAVEMENT MARKINGS	4325	LIN. FT.	\$1.50	\$6,487.50
36	604	REMOVAL OF PERMANENT PAVEMENT MARKINGS	3735	LIN. FT.	\$1.00	\$3,735.00
37	604	REMOVAL OF PERMANENT PAVEMENT MARKINGS (ARROWS)	2	EACH	\$75.00	\$150.00
38	SP, SS, & 604	PORTABLE CHANGEABLE MESSAGE SIGN	117	WEEK	\$175.00	\$20,475.00
39		CONCRETE DITCH PAVING (TYPE B)	461	SQ. YD.	\$36.00	\$16,596.00
40	SS & 606	18" REINFORCED CONCRETE PIPE CULVERTS (CLASS III)	84	LIN. FT.	\$45.00	\$3,780.00

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41	SS & 606	22" X 14" REINFORCED CONCRETE ARCH PIPE CULVERTS (CLASS III)	108	LIN. FT.	\$90.00	\$9,720.00
42	606	18" SAFETY END SECTIONS FOR CROSS DRAIN PIPE CULVERTS (CLASS 2)	1	EACH	\$1,100.00	\$1,100.00
43	606	18" FLARED END SECTIONS FOR REINFORCED CONCRETE PIPE CULVERTS	1	EACH	\$1,200.00	\$1,200.00
44	606	22" X 14" FLARED END SECTIONS FOR REINFORCED CONCRETE ARCH PIPE CULVERTS	4	EACH	\$1,800.00	\$7,200.00
45	606	SELECTED PIPE BEDDING	25	CU. YD.	\$18.00	\$450.00
46	606	SELECTED PIPE BACKFILL	50	CU. YD.	\$9.50	\$475.00
47	609	DROP INLETS (TYPE C)	1	EACH	\$4,200.00	\$4,200.00
48	609	DROP INLET EXTENSIONS (8')	1	EACH	\$1,200.00	\$1,200.00
49	SS & 617	GUARDRAIL (TYPE A)	950	LIN. FT.	\$22.25	\$21,137.50
50	SS & 617	TERMINAL ANCHOR POSTS (TYPE 1)	2	EACH	\$575.00	\$1,150.00
51	SS & 617	GUARDRAIL TERMINAL (TYPE 2)	1	EACH	\$2,500.00	\$2,500.00
52	SS & 617	THRIE BEAM GUARDRAIL TERMINAL	3	EACH	\$2,275.00	\$6,825.00
53	620	LIME	6	TON	\$15.00	\$90.00
54	620	SEEDING	2.82	ACRE	\$1,500.00	\$4,230.00
55	620	MULCH COVER	5.64	ACRE	\$1,500.00	. \$8,460.00
56	SS & 620	WATER	350.9	M.GAL.	\$10.00	\$3,509.00
57	SP SP	MOWING	6.04	ACRE	\$107.99	\$652.26
58	621	TEMPORARY SEEDING	2.82	ACRE	\$500,00	\$1,410.00
59	621	SILT FENCE	2647	LIN, FT.	\$3.50	\$9,264.50
60	621	SAND BAG DITCH CHECKS	302	BAG	\$10.00	\$3,020.00
61	621	SEDIMENT REMOVAL AND DISPOSAL	98	CU. YD.	\$9.50	\$931.00
62	621	ROCK DITCH CHECKS	66	CU. YD.	\$32.00	\$2,112.00
63	623	SECOND SEEDING APPLICATION	2.82	ACRE	\$350.00	\$987.00
64	624	SOLID SODDING	453	SQ. YD.	\$10.00	\$4,530.00
65	631	CONCRETE BARRIER WALL (PARAPET TYPE SPECIAL)	165	LIN, FT.	\$255.00	\$42,075.00
66	632	CONCRETE ISLAND	53	SQ. YD.	\$42.00	\$2,226.00
67	633	CONCRETE WALKS	27	SQ. YD.	\$36.00	\$972.00
68	634	CONCRETE CURB (TYPE A)	249	LIN. FT.	\$12.00	\$2,988.00
69	634	CONCRETE COMBINATION CURB AND GUTTER (TYPE A) (1' 6")	749	LIN. FT.	\$12.00	\$8,988.00
70	635	ROADWAY CONSTRUCTION CONTROL	1	LUMP SUM	\$20,000.00	\$20,000.00
71	641	WHEELCHAIR RAMPS (TYPE 3)	12	SQ. YD.	\$150.00	\$1,800.00
72	SP & 701	SYSTEM LOCAL CONTROLLER TS 2-TYPE 2 (8 PHASES)	1	EACH	\$25,325.00	\$25,325.00
73	SP	LOCAL RADIO WITH ANTENNA	1	EACH	\$3,085.00	\$3,085.00
74	SP	ANTENNA CABLE (TYPE 6)	60	LIN. FT.	\$4.56	\$273.60
75	SP & 706	TRAFFIC SIGNAL HEAD, LED, (3 SECTION, 1 WAY)	8	EACH	\$825.00	\$6,600.00
76	SP & 706	TRAFFIC SIGNAL HEAD, LED, (4 SECTION, 1 WAY)	1	EACH	\$1,075.00	\$1,075.00
77	SP & 707	COUNTDOWN PEDESTRIAN SIGNAL HEAD, LED	2	EACH	\$710.00	\$1,420.00
78	708	TRAFFIC SIGNAL CABLE (5C/14 A.W.G.)	719	LIN, FT.	\$1.15	\$826.85
79	708	TRAFFIC SIGNAL CABLE (20C/14 A.W.G.)	457	LIN. FT.	\$3.15	\$1,439.55
80	SP	ELECTRICAL CONDUCTORS-IN-CONDUIT (1C/8 A.W.G., EGC)	333	LIN. FT.	\$1.25	\$416.25

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SP	ELECTRICAL CONDUCTORS-IN-CONDUIT (1C/12 A.W.G., EGC)	106	LIN. FT.	\$0 Q5	\$100.70
SP	ELECTRICAL CONDUCTORS-IN-CONDUIT (2C/6 A W G )	66	LIN FT		\$122.10
SP					\$569.00
709		11	LIN. FT.		\$137.50
710	NON-METALLIC CONDUIT (1.25")	55	LIN. FT.	\$8.15	\$448.25
710	NON-METALLIC CONDUIT (3")	239	LIN, FT.		\$5,054.85
SS & 711	CONCRETE PULL BOX (TYPE 2 HD)	4	EACH	\$815.00	\$3,260.00
SS & 714	TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (0')	1	EACH	\$10,015.00	\$10,015.00
SS & 714	TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (28')	ŧ.	EACH	\$10,295.00	\$10,295.00
SS & 714	TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (32')	1	EACH	\$11,040.00	\$11,040.00
SS & 714	TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (36')	1	EACH	\$6,825.00	\$6,825.00
SP	LUMINAIRE ASSEMBLY	4	EACH	\$435.00	\$1,740.00
SP	SERVICE POINT ASSEMBLY (2 CIRCUITS)	1	EACH	\$4,995.00	\$4,995.00
SS & 718	REFLECTORIZED PAINT PAVEMENT MARKING WHITE (12")	22	LIN. FT.	\$5.00	\$110.00
SS & 718	REFLECTORIZED PAINT PAVEMENT MARKING YELLOW (4")	576	LIN. FT,	\$2.00	\$1,152.00
SS & 718	REFLECTORIZED PAINT PAVEMENT MARKING YELLOW (12")	99	LIN. FT.	\$5.00	\$495.00
SS & 719	THERMOPLASTIC PAVEMENT MARKING WHITE (4")	2294	LIN. FT.	\$1.65	\$3,785.10
SS & 719	THERMOPLASTIC PAVEMENT MARKING WHITE (8")	189	LIN. FT.	\$3.10	\$585.90
SS & 719	THERMOPLASTIC PAVEMENT MARKING WHITE (12")	654	LIN. FT.	\$4.75	\$3,106.50
SS & 719	THERMOPLASTIC PAVEMENT MARKING YELLOW (4")	333	LIN. FT.	\$1.65	\$549.45
SS & 719	THERMOPLASTIC PAVEMENT MARKING (WORDS)	7	EACH	\$200.00	\$1,400.00
SS & 719	THERMOPLASTIC PAVEMENT MARKING (ARROWS)	11	EACH	\$125.00	\$1,375.00
SP & 719	INVERTED PROFILE THERMOPLASTIC PAVEMENT MARKING WHITE (4")	3956	LIN. FT	\$7.50	\$29,670.00
SP & 719	INVERTED PROFILE THERMOPLASTIC PAVEMENT MARKING WHITE (8")	1108	LIN. FT	\$14.50	\$16,066.00
SP & 719	INVERTED PROFILE THERMOPLASTIC PAVEMENT MARKING YELLOW (4")	1646	LIN, FT.	\$7.50	\$12,345.00
SP & 719	INVERTED PROFILE THERMOPLASTIC CONTRAST PAVEMENT MARKING WHITE (4")	900	LIN. FT.	\$25.00	\$22,500.00
SP & 719	INVERTED PROFILE THERMOPLASTIC CONTRAST PAVEMENT MARKING YELLOW (4")	868	LIN. FT.	\$22.00	\$19,096.00
721	RAISED PAVEMENT MARKERS (TYPE II)	135	EACH	\$22.00	\$2,970.00
804	REINFORCING STEEL-ROADWAY (GRADE 60)	12912	POUND	\$1.10	\$14,203.20
SP	18" STREET NAME SIGN	1	EACH	\$385.00	\$385.00
SP	TEMPORARY IMPACT ATTENUATION BARRIER	6	EACH	\$7,500.00	\$45,000.00
SP	TEMPORARY IMPACT ATTENUATION BARRIER (REPAIR)	6	EACH	\$500.00	\$3,000.00
	SP SP 709 710 710 710 SS & 711 SS & 714 SS & 714 SS & 714 SS & 714 SS & 718 SS & 718 SS & 718 SS & 718 SS & 719 SS & 719 SS & 719 SS & 719 SP & 719	SP ELECTRICAL CONDUCTORS-IN-CONDUIT (2C/6 A.W.G.) SP ELECTRICAL CONDUCTORS FOR LUMINAIRES 709 GALVANIZED STEEL CONDUIT (1.25") 710 NON-METALLIC CONDUIT (1.25") 710 NON-METALLIC CONDUIT (1.25") 710 NON-METALLIC CONDUIT (1.25") 711 CONCRETE PULL BOX (TYPE 2 HD) SS & 711 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (0) SS & 714 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (28") SS & 714 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (32") SS & 714 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (32") SS & 715 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (36") SP LUMINAIRE ASSEMBLY SP SERVICE POINT ASSEMBLY (2 CIRCUITS) SS & 718 REFLECTORIZED PAINT PAVEMENT MARKING WHITE (12") SS & 718 REFLECTORIZED PAINT PAVEMENT MARKING YELLOW (4") SS & 719 THERMOPLASTIC PAVEMENT MARKING WHITE (4") SS & 719 THERMOPLASTIC PAVEMENT MARKING WHITE (12") SS & 719 THERMOPLASTIC PAVEMENT MARKING WHITE (12") SS & 719 THERMOPLASTIC PAVEMENT MARKING WHITE (12") SS & 719 THERMOPLASTIC PAVEMENT MARKING (WORDS) THERMOPLASTIC PAVEMENT MARKING (WORDS) THERMOPLASTIC PAVEMENT MARKING (WORDS) THERMOPLASTIC PAVEMENT MARKING (ARROWS) INVERTED PROFILE THERMOPLASTIC PAVEMENT MARKING WHITE (4")  SP & 719 INVERTED PROFILE THERMOPLASTIC PAVEMENT MARKING WHITE (4")  NON-METALLIC CONTRAST PAVEMENT MARKING WHITE (4")  PAVEMENT MARKING WHITE (4")  INVERTED PROFILE THERMOPLASTIC PAVEMENT MARKING WHITE (4")  PAVEMENT MARKING YELLOW (4")  TARFFIC SIGNAL MAST ARM AND POLE WITH TEMPORARY IMPACT ATTENUATION BARRIER  TEMPORARY IMPACT ATTENUATION BARRIER	SP ELECTRICAL CONDUCTORS-IN-CONDUIT (2C/6 A.W.G.) 66 SP ELECTRICAL CONDUCTORS FOR LUMINAIRES 569 709 GALVANIZED STEEL CONDUIT (1.25") 11 710 NON-METALLIC CONDUIT (1.25") 55 710 NON-METALLIC CONDUIT (3") 239 SS & 711 CONCRETE PULL BOX (TYPE 2 HD) 4  SS & 714 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (0") SS & 714 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (0") SS & 714 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (28") SS & 714 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (32") SS & 714 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (32") SS & 714 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (32") SS & 714 TRAFFIC SIGNAL MAST ARM AND POLE WITH FOUNDATION (36") SP LUMINAIRE ASSEMBLY SP SERVICE POINT ASSEMBLY (2 CIRCUITS) 1 SS & 718 REFLECTORIZED PAINT PAVEMENT MARKING WHITE (12") SS & 718 REFLECTORIZED PAINT PAVEMENT MARKING WHITE (12") SS & 719 THERMOPLASTIC PAVEMENT MARKING WHITE (4") 2294 SS & 719 THERMOPLASTIC PAVEMENT MARKING WHITE (4") 2294 SS & 719 THERMOPLASTIC PAVEMENT MARKING WHITE (4") 333 SS & 719 THERMOPLASTIC PAVEMENT MARKING WHITE (12") 654 SS & 719 THERMOPLASTIC PAVEMENT MARKING WHITE (12") 654 SS & 719 THERMOPLASTIC PAVEMENT MARKING WHITE (12") 79 SS & 719 THERMOPLASTIC PAVEMENT MARKING WHITE (12") 79 SS & 719 THERMOPLASTIC PAVEMENT MARKING (ARROWS) 11 SP & 719 NIVERTED PROFILE THERMOPLASTIC PAVEMENT MARKING WHITE (12") 79 SP & 719 NIVERTED PROFILE THERMOPLASTIC PAVEMENT MARKING WHITE (4") 100 SP & 719 NIVERTED PROFILE THERMOPLASTIC PAVEMENT MARKING WHITE (4") 100 SP & 719 NIVERTED PROFILE THERMOPLASTIC PAVEMENT MARKING WHITE (4") 100 SP & 719 NIVERTED PROFILE THERMOPLASTIC CONTRAST PAVEMENT MARKING WHITE (4") 100 SP & 719 NIVERTED PROFILE THERMOPLASTIC CONTRAST PAVEMENT MARKING WHITE (4") 100 SP & 719 NIVERTED PROFILE THERMOPLASTIC CONTRAST PAVEMENT MARKING WHITE (4") 100 SP & 719 NIVERTED PROFILE THERMOPLASTIC CONTRAST PAVEMENT MARKING WHITE (4") 100 SP & 719 NIVERTED PROFILE THERMOPLASTIC CONTRAST PAVEMENT MARKING WHITE (4") 100 SP & 719 NIVERTED PROFILE THERMOPLASTI	SP	SP

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113	SS & 732	CRASH CUSHION	1	EACH	\$20,000.00	\$20,000.00
114	SP & 733	VIDEO DETECTOR (CLR)	5	EACH	\$3,200.00	\$16,000.00
115	733	VIDEO CABLE	607	LIN. FT.	\$3.80	\$2,306.60
116	733	VIDEO MONITOR (CLR)	1	EACH	\$295.00	\$295.00
117	SP & 733	VIDEO PROCESSOR, EDGE CARD (2 CAMERA)	3	EACH	\$770.00	\$2,310.00
118	SP & 733	VEHICLE DETECTOR RACK (16 CHANNEL)	1	EACH	\$1,485.00	\$1,485.00
119	SP	CONCRETE RETAINING WALL	124	SQ. FT.	\$40.00	\$4,960.00
120	SP	MSE RETAINING WALL	3512	SQ. FT.	\$32.00	\$112,384.00
121	816	FILTER BLANKET	30	SQ. YD.	\$4.00	\$120.00
122	816	DUMPED RIPRAP	15	CU. YD.	\$50.00	\$750.00
123	SP	VIDEO EDGE CARD EXTENDER	1	EACH	\$580.00	\$580.00
124	SP	BRIDGE LIGHTING	1	LUMP SUM	\$95,000.00	.\$95,000.00
125	636	BRIDGE CONSTRUCTION CONTROL	1	LUMP SUM	\$38,000.00	\$38,000.00
126	SP	CLEANING AND PAINTING EXISTING STRUCTURAL STEEL	194	TON	\$304.00	\$58,976.00
127	801	UNCLASSIFIED EXCAVATION FOR STRUCTURES-BRIDGE	428	CU. YD.	\$105.00	\$44,940.00
128	802	CLASS S CONCRETE - BRIDGE	547.2	CU. YD.	\$500.00	\$273,600.00
129	802	CLASS S(AE) CONCRETE - BRIDGE	858.4	CU. YD.	\$575.00	\$493,580.00
130	SP	TEXTURED COATING FINISH	2764.6	SQ. YD.	\$19.50	\$53,909.70
131	803	CLASS 1 PROTECTIVE SURFACE TREATMENT	67.1	GAL.	\$80.00	\$5,368.00
132	804	REINFORCING STEEL-BRIDGE (GRADE 60)	102530	POUND	\$0.95	\$97,403.50
133	804	EPOXY COATED REINFORCING STEEL (GRADE 60)	223020	POUND	\$1.00	\$223,020.00
134	805	STEEL PILING (HP 12X53)	275	LIN. FT.	\$80.00	\$22,000.00
135	SP	CORING DRILLED SHAFT	92	LIN. FT.	\$100.00	\$9,200.00
136	SP	DRILLED SHAFT (96" DIAMETER)	92	LIN. FT.	\$1,650.00	\$151,800.00
137	SP	CROSSHOLE SONIC LOGGING (98" DIAMETER)	5	EACH	\$3,500.00	\$17,500.00
138	805	PREBORING	178	LIN. FT.	\$115.00	\$20,470.00
139	807	STRUCTURAL STEEL IN BEAM SPANS (M270-GR50W)	1354640	POUND	\$1.98	\$2,682,187.20
140	808	ELASTOMERIC BEARINGS	21028	CU. IN.	\$2.65	\$55,724.20
141	SP	ARMORED JOINT WITH NEOPRENE STRIP SEAL	64	LIN. FT.	\$250.00	\$16,000.00
142	812	BRIDGE NAME PLATE (TYPE D)	1	EACH	\$250,00	\$250.00
143	816	CONCRETE RIPRAP	12	CU. YD.	\$500.00	\$6,000.00
		TOTAL AMOUNT BID				\$6,303,828.48

5.01	Bidder agrees that the Work will be substantially completed and ready for final payment within the
	number of calendar days indicated in the Agreement.
5.02	Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the Work within the times specified in the Agreement.
6.01	The following documents are attached to and made a condition of this Bid:
	A. Required Bid security in the form of a certified or bank cashier's check or a Bid Bond and in the amount of
	B. A tabulation of subcontractors and other persons and organizations required to be identified in this Bid.
7.01	Communications concerning this Bid shall be addressed to the Bidder as follows:
	GLEN ROBERTSON, VICE PRESIDENT
	EMERY SAPA & SONS, INC.
	2602 N. STADIUM BLUD, COCUMBIA, MO 65203
	Phone No. <u>573-445-833</u>
	FAX No. 573 - 445 - 0266
8.01	The terms used in this Bid which are defined in the GENERAL CONDITIONS or Instructions to
	Bidders will have the meanings assigned to them.
	SUBMITTED on November 2, 2012.
	Arkansas State Contractor License NoO133390413
	(Not required for Federal Aid projects.)

#### If Bidder is:

#### An Individual

Name (type or printed):	
Ву:	(SEAL)
(Individua	al's Signature)
Doing business as:	$\times$
Business address:	
Phone No.:	FAX No.:
Partnership	
Partnership Name:	(SEAL)
Ву:	
	er - attach evidence of authority to sign)
Name (type or print):	
Business address:	

<u>A Corporation</u>
Corporation Name: EMERY SAPP & SONS, INC (SEAL)
State of Incorporation: MISSOUR!
Type (General Business, Professional, Service, Limited Liability):
GENERAL BUSINESS - CONSTRUCTION
By: Clen Potertus
(Signature – attach evidence of authority to sign)
Name (type or printed): Gen Robertson
Title: Vice President
Attest: W M M
(Signature of Corporate Secretary)
Business address: 2602 N. STADIOM BLVO
COLUMBIA, MO 65202
Phone No.: 573 - 445 - 833   FAX No.: 573 - 445 - 026

END OF DOCUMENT 00400

#### **DOCUMENT 00500 - AGREEMENT**

#### BETWEEN THE CITY OF FAYETTEVILLE AND CONTRACTOR

Contract Name: Job 040535

Fulbright Expwy./ Hwy. 71B Flyover

(Fayetteville)(S) Washington County

F.A.P. HPP2-2816(2) & F.A.P. HPP2-3757(1)

Contract No.: 1	2-68
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THIS AGREEMENT is dated as of the day of	in the year 2012 by and
between City of Fayetteville (hereinafter called Owner) and	(hereinafter
called Contractor).	

#### **ARTICLE 1 - WORK**

1.01 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work under this Contract includes, but is not limited to:

Construction of an 810'2" superelevated fly-over bridge comprised of a 572' composite plate girder unit and a 236' composite plate girder unit, 1,354,640 lbs of steel beams, 325,550 lbs of grade 60 steel, 1,405 CY of Class S and/or S(AE) concrete, and bridge lighting. The project also contains 4,300CY of unclassified excavation, 9,624 CY of compacted embankment, 4,849 tons of ACHM, and traffic signal poles and equipment, and miscellaneous items necessary for the work.

Refer to section 00400 Bid Form for quantities.

#### **ARTICLE 2 - ENGINEER**

2.01 The Contract has been designed by JACOBS ENGINEERING GROUP, INC. (Jacobs). Jacobs assumes all duties and responsibilities, and has the rights and authority assigned to Engineer in the Contract Documents in connection with completion of the Work in accordance with the Contract Documents.

#### **DOCUMENT 00500 – AGREEMENT (continued)**

#### **ARTICLE 3 - CONTRACT TIME**

#### 3.01 TIME OF THE ESSENCE:

A. All time limits for milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.

#### 3.02 DATES FOR SUBSTANTIAL COMPLETION AND FINAL PAYMENT:

A. The Work will be Substantially Completed within **501** calendar days after the date when the Contract Times commence to run as provided in the GENERAL CONDITIONS and completed and ready for final payment in accordance with the GENERAL CONDITIONS within **546** calendar days after the date when the Contract Times commence to run.

#### 3.03 <u>LIQUIDATED DAMAGES:</u>

A.

Owner and Contractor recognize that time is of the essence of this Agreement and that The City of Fayetteville will suffer financial loss if the Work is not completed within the time specified above, plus any extensions thereof allowed in accordance with the GENERAL CONDITIONS. The parties also recognize the delays, expense, and difficulties involved in proving the actual loss suffered by The City of Fayetteville if the Work is not Substantially Completed on time. Accordingly, instead of requiring any such proof, The City of Fayetteville and Contractor agree that as liquidated damages for delay (but not as a penalty) Contractor shall pay The City of Fayetteville Two Thousand Five Hundred Dollars (\$2,500.00) for each calendar day that expires after the time specified above in Paragraph 3.02 for Substantial Completion until the Work is Substantially Complete. After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the time specified in Paragraph 3.02 for completion and readiness for final payment or any proper extension thereof granted by The City of Fayetteville, Contractor shall pay The City of Fayetteville Two Thousand Five Hundred Dollars (\$2,500.00) for each

#### **DOCUMENT 00500 - AGREEMENT** (continued)

calendar day that expires after the time specified for completion and readiness for final payment.

#### **ARTICLE 4 - CONTRACT PRICE**

- 4.01 The City of Fayetteville agrees to pay, and Contractor agrees to accept, as full and final compensation for all work done under this agreement, the amount based on the prices bid in the Proposal (Bid Form) which is hereto attached, for the actual amount accomplished under each pay item, said payments to be made in lawful money of the United States at the time and in the manner set forth in the Specifications.
- 4.02 As provided in the General Conditions estimated quantities are not guaranteed, and determinations of actual quantities and classifications are to be made by Engineer as provided in the General Conditions.

#### **ARTICLE 5 - PAYMENT PROCEDURES**

#### 5.01 <u>SUBMITTAL AND PROCESSING OF PAYMENTS</u>:

A. Contractor shall submit Applications for Payment in accordance with the GENERAL CONDITIONS. Applications for Payment will be processed by Engineer as provided in the GENERAL CONDITIONS.

#### 5.02 PROGRESS PAYMENTS, RETAINAGE:

- A. The City of Fayetteville shall make progress payments on account of the Contract Price on the basis of Contractor's Applications for Payment as recommended by Engineer. on or about the 15<sup>th</sup> day of each month during construction. All such payments will be measured by the schedule of values established in the GENERAL CONDITIONS (and in the case of Unit Price Work based on the number of units completed) or, in the event there is no schedule of values, as provided in the General Requirements.
  - Progress payments will be made in an amount equal to the
    percentage indicated below, but, in each case, less the aggregate of
    payments previously made and less such amounts as Engineer shall

#### <u>DOCUMENT 00500 - AGREEMENT</u> (continued)

determine, or The City of Fayetteville may withhold, in accordance with the GENERAL CONDITIONS.

- a. 95% of Work Completed (with the balance being retainage); and
- b. 100% of Equipment and Materials not incorporated in the Work but delivered, suitably stored, and accompanied by documentation satisfactory to The City of Fayetteville as provided in the GENERAL CONDITIONS.

#### 5.03 FINAL PAYMENT:

A. Upon final completion and acceptance of the Work in accordance with the GENERAL CONDITIONS, The City of Fayetteville shall pay the remainder of the Contract Price as recommended by Engineer and as provided in the GENERAL CONDITIONS.

#### ARTICLE 6 - CONTRACTOR 'S REPRESENTATIONS

- 6.01 In order to induce The City of Fayetteville to enter into this Agreement, Contractor makes the following representations:
  - A. Contractor has examined and carefully studied the Contract Documents including the Addenda and other related data identified in the Bid Documents.
  - B. Contractor has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, performance, and furnishing of the Work.
  - C. Contractor is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, performance, and furnishing of the Work.

#### **DOCUMENT 00500 – AGREEMENT (continued)**

- D. Contractor has carefully studied all:
  - (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site; and
  - (2) reports and drawings of a Hazardous Environmental Condition, if any, at the Site. Contractor acknowledges that The City of Fayetteville and Engineer do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Contract Documents with respect to Underground Facilities at or contiguous to the Site.
- E. Contractor has obtained and carefully studied (or assumes responsibility of having done so) all such additional supplementary examinations, investigations, explorations, tests, studies, and data concerning conditions (surface, subsurface, and Underground Facilities) at or contiguous to the Site or otherwise which may affect cost, progress, performance, and furnishing of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor and safety precautions and programs incident thereto.
- F. Contractor does not consider that any additional examinations, investigations, explorations, tests, studies, or data are necessary for the performing and furnishing of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract Documents.
- G. Contractor is aware of the general nature of work to be performed by The City of Fayetteville and others at the Site that relates to the Work as indicated in the Contract Documents.
- H. Contractor has correlated the information known to Contractor, information and observations obtained from visits to the Site, reports and drawings

#### **DOCUMENT 00500 – AGREEMENT** (continued)

identified in the Contract Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Contract Documents.

- I. Contractor has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents and the written resolution thereof by Engineer is acceptable to Contractor.
- J. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.

#### ARTICLE 7 - CONTRACT DOCUMENTS

#### 7.01 <u>CONTENTS</u>:

- A. The Contract Documents which comprise the entire Agreement between The City of Fayetteville and Contractor concerning the Work consist of the following and may only be amended, modified, or supplemented as provided in the GENERAL CONDITIONS:
  - 1. This Agreement.
  - 2. Exhibits to this Agreement (enumerated as follows):
    - a. Notice to Proceed.
    - b. Contractor's Bid.
    - Documentation submitted by Contractor prior to Notice of Award.
    - d. Federal funding documentation.
  - 3. Performance, Payment, and other Bonds.

#### **DOCUMENT 00500 - AGREEMENT (continued)**

<ol><li>General Con</li></ol>	aitions

- 5. Supplementary Conditions.
- Specifications consisting of divisions and sections as listed in table of contents of Project Manual.
- 7. Drawings consisting of a cover sheet and sheets as listed in the table of contents thereof, with the cover sheet bearing the following title:

Fulbright Expwy./ Hwy. 71B Flyover (Fayetteville)(S)
Washington County
F.A.P. HPP2-2816(2) & F.A.P. HPP2-3757(1)
Job 040535

- 8. Addenda numbers \_\_\_\_\_() to \_\_\_\_\_(\_\_), inclusive.
- 9. The following which may be delivered or issued after the Effective Date of the Agreement and are not attached hereto: All Written Amendments and other documents amending, modifying, or supplementing the Contract Documents pursuant to the GENERAL CONDITIONS.

#### **ARTICLE 8 - MISCELLANEOUS**

#### 8.01 <u>TERMS</u>:

 A. Terms used in this Agreement which are defined in the GENERAL CONDITIONS shall have the meanings stated in the GENERAL CONDITIONS.

#### 8.02 ASSIGNMENT OF CONTRACT:

A. No assignment by a party hereto of any rights under or interests in the Contract Documents will be binding on another party hereto without the written consent of the party sought to be bound; and specifically but without limitation, moneys that may become due and moneys that are due may not be

#### **DOCUMENT 00500 – AGREEMENT** (continued)

assigned without such consent (except to the extent that the effect of this restriction may be limited by Law), and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

#### 8.03 <u>SUCCESSORS AND ASSIGNS</u>:

A. The City of Fayetteville and Contractor each binds himself, his partners, successors, assigns, and legal representatives to the other party hereto, its partners, successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

#### 8.04 <u>SEVERABILITY</u>:

A. Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon The City of Fayetteville and Contractor, who agree that the Contract Documents shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

#### 8.05 <u>OTHER PROVISIONS</u>: Not Applicable.

IN WITNESS WHEREOF, The City of Fayetteville and Contractor have signed this agreement in quadruplicate. One counterpart each has been delivered to Contractor and Engineer. Two counterparts each has been delivered to The City of Fayetteville. All portions of the Contract Documents have been signed, initialed, or identified by The City of Fayetteville and Contractor or identified by Engineer on their behalf.

#### <u>DOCUMENT 00500 - AGREEMENT</u> (continued)

This Agreement will be effective on	, 20, which is the
Effective Date of the Agreement.	
CONTRACTOR	CITY OF FAYETTEVILLE
Ву:	Ву:
Title:	Title:
(SEAL)	(SEAL)
Attest	Attest
Address for giving notices	Address for giving notices
4	
License No	(attach evidence of authority to
	sign and resolution or other documents
Agent for Service of process	authorizing execution of Agreement)
(If Contractor is a corporation,	Approved As to Form:
attach evidence of authority to	
sign.)	Ву:
	Attorney For:

END OF DOCUMENT 00500