CERTIFIED COPY OF ORDER

STATE OF MISSOURI

February Session of the January Adjourned

Term. 20 17

County of Boone

ea.

In the County Commission of said county, on the

16th

day of February

20 17

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby award bid 49-19DEC16 – Elevator Maintenance Term and Supply to KONE, Inc. of St. Louis, MO.

Terms of the bid award are stipulated in the attached Purchase Agreement. It is further ordered the Presiding Commissioner is hereby authorized to sign said Term and Supply Purchase Agreement for Elevator Maintenance.

Done this 16th day of February, 2017

ATTEST:

Wendy S. Nøren

Clerk of the County Commission

Daniel K. Atwill

Presiding Commissioner

District I Commissioner

Janet M. Thompson

District II Commissioner

Boone County Purchasing

Jacob M. Garrett Buyer



613 E. Ash Street, Room 109 Columbia, MO 65201 Phone: (573) 886-4393

Fax: (573) 886-4390

MEMORANDUM

TO:

Boone County Commission

FROM:

Jacob M. Garrett, Buyer

DATE:

February 2, 2017

RE:

49-19DEC16 - Elevator Maintenance Term and Supply

49-19DEC16 – Elevator Maintenance Term and Supply opened on December 27, 2016. Four bids were received and Facilities Maintenance recommends award by low bid to **KONE**, **Inc.** of St. Louis, MO.

This is a term and supply contract and invoices will be paid from department 6100–Facilities & Grounds Maintenance, account 71100 – Outside Services. \$8,196.00 is budgeted for 2017.

ATT: Bid Tabulation

cc:

Doug Coley, Facilities Maintenance Jody Moore, Facilities Maintenance

Bid File

C16 - ELEVATOR MAINTENANCE - TERM & SUPPLY	OTIS	SCHINDLER	THYSSENKRUPP	KONE
BID TABULATION				
PRICING - FIRM, FIXED PRICING PER QUARTER FOR ALL MAINTENANCE AND REPAIRS IDENTIFIED IN SECTION 2.				
ELEVATORS OWNED BY BOONE COUNTY				na alta dan arti Hi
BOONE COUNTY COURTHOUSE, 705 EAST WALNUT	7000 0000 0000			
OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS	\$525.00	\$465.00	\$525.00	\$450.00
SERIAL NUMBER : HG 82700 - MANUFACTURED 10/28/91				
BOONE COUNTY COURTHOUSE, 705 EAST WALNUT				
OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS	\$525.00	\$465.00	\$525.00	\$450.00
WEST CAR #B43B1F SERIAL NUMBER: HG 82701 - MANUFACTURED 10/28/91				· · · · · · · · · · · · · · · · · · ·
BOONE COUNTY COURTHOUSE, 705 EAST WALNUT				
OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS	\$525.00	\$465.00	\$525.00	\$450.00
EAST CAR #B43B1F-3 SERIAL NUMBER: HG 82701 - MANUFACTURED 10/28/91				
BOONE COUNTY GOVERNMENT CENTER, 801 EAST WALNUT				
QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR	\$525.00	\$465.00	\$525.00	\$450.00
SERIAL NUMBER: EE5153 - MANUFACTURED 4/6/95				
BOONE COUNTY OHNSON BUILDING, 601 EAST WALNUT				
QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR	\$525.00	\$465.00	\$570.00	\$450.00
SERIAL NUMBER: EF1971 - MANUFACTURED 4/6/95				
BOONE COUNTY EMERGENCY COMMUNICATIONS CENTER, 2145 COUNTY DRIVE			\$570.00	
QTY (1) THYSSENDRUPP HYDRAULIC PASSENGER ELEVATOR	\$525.00	\$600.00	AFTER 5-19-18	\$540.00
SERIAL NUMBER: ECR0936 - MANUFACTURED 10/31/15			UNDER WARRANTY TO - 5-19-18	
FLAT HOURLY RATE FOR EMERGENCIES PER SECTION 2.3.3.5.	\$300.00	\$215.00	\$519.00	\$330.00
DO YOU HAVE THE CAPABILITY TO MAINTAIN ELEVATOR SECURITY SYSTEMS	YES	YES	YES	YES
PER SECTION 2.3.3.6.?				
		1	1	
	BID TABULATION PRICING - FIRM, FIXED PRICING PER QUARTER FOR ALL MAINTENANCE AND REPAIRS IDENTIFIED IN SECTION 2. ELEVATORS OWNED BY BOONE COUNTY BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS SERIAL NUMBER: HG 82700 - MANUFACTURED 10/28/91 BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS WEST CAR #B43B1F SERIAL NUMBER: HG 82701 - MANUFACTURED 10/28/91 BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS EAST CAR #B43B1F-3 SERIAL NUMBER: HG 82701 - MANUFACTURED 10/28/91 BOONE COUNTY GOVERNMENT CENTER, 801 EAST WALNUT QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR SERIAL NUMBER: EE5153 - MANUFACTURED 4/6/95 BOONE COUNTY OHNSON BUILDING, 601 EAST WALNUT QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR SERIAL NUMBER: EF1971 - MANUFACTURED 4/6/95 BOONE COUNTY EMERGENCY COMMUNICATIONS CENTER, 2145 COUNTY DRIVE QTY (1) THYSSENDRUPP HYDRAULIC PASSENGER ELEVATOR SERIAL NUMBER: ECRO936 - MANUFACTURED 10/31/15 FLAT HOURLY RATE FOR EMERGENCIES PER SECTION 2.3.3.5.	BID TABULATION PRICING - FIRM, FIXED PRICING PER QUARTER FOR ALL MAINTENANCE AND REPAIRS IDENTIFIED IN SECTION 2. ELEVATORS OWNED BY BOONE COUNTY BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS \$525.00 SERIAL NUMBER: HG 82700 - MANUFACTURED 10/28/91 BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS \$525.00 WEST CAR #B43B1F SERIAL NUMBER: HG 82701 - MANUFACTURED 10/28/91 BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS \$525.00 EAST CAR #B43B1F-3 SERIAL NUMBER: HG 82701 - MANUFACTURED 10/28/91 BOONE COUNTY GOVERNMENT CENTER, 801 EAST WALNUT QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR \$525.00 SERIAL NUMBER: EE5153 - MANUFACTURED 4/6/95 BOONE COUNTY OHNSON BUILDING, 601 EAST WALNUT QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR \$525.00 SERIAL NUMBER: EF1971 - MANUFACTURED 4/6/95 BOONE COUNTY EMERGENCY COMMUNICATIONS CENTER, 2145 COUNTY DRIVE QTY (1) THYSSENDRUPP HYDRAULIC PASSENGER ELEVATOR \$525.00 SERIAL NUMBER: EC1936 - MANUFACTURED 10/31/15 FLAT HOURLY RATE FOR EMERGENCIES PER SECTION 2.3.3.5. \$300.00	BID TABULATION PRICING - FIRM, FIXED PRICING PER QUARTER FOR ALL MAINTENANCE AND REPAIRS IDENTIFIED IN SECTION 2. ELEVATORS OWNED BY BOONE COUNTY BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS \$525.00 \$465.00 SERIAL NUMBER: HG 82700 - MANUFACTURED 10/28/91 BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS \$525.00 \$465.00 WEST CAR #B43B1F SERIAL NUMBER: HG 82701 - MANUFACTURED 10/28/91 BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS \$525.00 \$465.00 EAST CAR #B43B1F-3 SERIAL NUMBER: HG 82701 - MANUFACTURED 10/28/91 BOONE COUNTY GOVERNMENT CENTER, 801 EAST WALNUT QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR \$525.00 \$465.00 SERIAL NUMBER: EE5153 - MANUFACTURED 4/6/95 BOONE COUNTY OHNSON BUILDING, 601 EAST WALNUT QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR \$525.00 \$465.00 SERIAL NUMBER: EF1971 - MANUFACTURED 4/6/95 BOONE COUNTY OHNSON BUILDING, 601 EAST WALNUT QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR \$525.00 \$465.00 SERIAL NUMBER: EC5193 - MANUFACTURED 4/6/95 BOONE COUNTY EMERGENCY COMMUNICATIONS CENTER, 2145 COUNTY DRIVE QTY (1) THYSSENDRUPP HYDRAULIC PASSENGER ELEVATOR \$525.00 \$600.00 SERIAL NUMBER: EC60936 - MANUFACTURED 10/31/15 FLAT HOURLY RATE FOR EMERGENCIES PER SECTION 2.3.3.5. \$300.00 \$215.00 DO YOU HAVE THE CAPABILITY TO MAINTAIN ELEVATOR SECURITY SYSTEMS YES YES	BID TABULATION PRICING - FIRM, FIXED PRICING PER QUARTER FOR ALL MAINTENANCE AND REPAIRS IDENTIFIED IN SECTION 2. ELEVATORS OWNED BY BOONE COUNTY BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS \$525.00 \$465.00 \$525.00 SERIAL NUMBER: HG 82700 - MANUFACTURED 10/28/91 BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS \$525.00 \$465.00 \$525.00 WEST CAR #B4381F SERIAL NUMBER: HG 82701 - MANUFACTURED 10/28/91 BOONE COUNTY COURTHOUSE, 705 EAST WALNUT OTY. (1) SCHINDLER HYDRAULIC PASSENGER ELEVATORS \$525.00 \$465.00 \$525.00 EAST CAR #B4381F-3 SERIAL NUMBER: HG 82701 - MANUFACTURED 10/28/91 BOONE COUNTY GOVERNMENT CENTER, 801 EAST WALNUT QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR \$525.00 \$465.00 \$525.00 SERIAL NUMBER: EE5153 - MANUFACTURED 4/6/95 BOONE COUNTY ONNSON BUILDING, 601 EAST WALNUT QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR \$525.00 \$465.00 \$570.00 SERIAL NUMBER: EF1971 - MANUFACTURED 4/6/95 BOONE COUNTY ONNSON BUILDING, 601 EAST WALNUT QTY (1) DOVER OILDRAULIC PASSENGER ELEVATOR \$525.00 \$465.00 \$570.00 SERIAL NUMBER: EF1971 - MANUFACTURED 4/6/95 BOONE COUNTY EMERGENCY COMMUNICATIONS CENTER, 2145 COUNTY DRIVE SERIAL NUMBER: ECRO936 - MANUFACTURED 10/31/15 BOONE COUNTY EMERGENCY COMMUNICATIONS CENTER, 2145 COUNTY DRIVE SERIAL NUMBER: ECRO936 - MANUFACTURED 10/31/15 UNDER WARMANTYTO - 519-18 UNDER WARMANTYTO - 519-18 DO YOU HAVE THE CAPABILITY TO MAINTAIN ELEVATOR SECURITY SYSTEMS YES YES YES

Commission Order # 73 - 2017

PURCHASE AGREEMENT FOR

ELEVATOR MAINTENANCE TERM AND SUPPLY

THIS AGREEMENT dated the hay of February 2017 is made between Boone County, Missouri, a political subdivision of the State of Missouri through the Boone County Commission, herein "County" and KONE Inc., herein "Contractor."

IN CONSIDERATION of the parties performance of the respective obligations contained herein, the parties agree as follows:

- 1. Contract Documents This agreement shall consist of this Purchase Agreement for Elevator Maintenance Term and Supply, County of Boone Request for Bid, bid number 49-19DEC16, Introduction and General Conditions of Bidding, Primary Specifications, Response Presentation and Review, the un-executed Response Form, Standard Terms and Conditions, any applicable addenda, as well as the Contractor's bid response dated December 22, 2016 and executed by Jeremy Vivian on behalf of the Contractor. All such documents shall constitute the contract documents, which are attached hereto and incorporated herein by reference. Service or product data, specification and literature submitted with bid response may be permanently maintained in the County Purchasing Office bid file for this bid if not attached. In the event of conflict between any of the foregoing documents, this Purchase Agreement, the Introduction and General Conditions of Bidding, Primary Specifications, Response Presentation and Review, the un-executed Response Form, any applicable addenda, and the Standard Terms and Conditions shall prevail and control over the Contractor's bid response.
- 2. Contract Duration The contract period shall begin on February 1, 2017 and extend through December 31, 2017, subject to the provisions for termination specified below. This agreement may be extended beyond the expiration date by order of the County for two (2) additional one year periods subject to the pricing clauses in the Contractor's bid response and thereafter on a month to month basis in the event the County is unable to re-bid and/or award a new contract prior to the expiration date after exercising diligent efforts to do so or not; provided, however, that from and after the expiration date of this agreement and any annual extensions thereof, Contractor shall have the right to terminate this agreement upon thirty days advance written notice of termination.
- 3. Purchase The County agrees to purchase from the Contractor and the Contractor agrees to supply the County Elevator Maintenance Services as identified and responded to in the Contractor's Response Form. Elevator Maintenance Services will be provided as required in the bid specifications and in conformity with the contract documents for the prices set forth in the Contractor's bid response, as needed and as ordered by the County.
- 4. Billing and Payment All billing shall be invoiced to the Boone County Facilities Maintenance Department as outlined in the Request for Bid, and may only include the prices as identified in the Contractor's bid response. No additional fees for delivery or extra services not included in the bid response or taxes shall be included as additional charges in excess of the charges in the Contractor's bid response to the specifications. The County agrees to pay all correct monthly statement within thirty days of receipt; Contractor agrees to honor any cash or prompt payment discounts offered in its bid response if county makes payment as provided therein. In the event of a billing dispute, the County reserves the right to withhold payment on the disputed amount; in the event the billing dispute is resolved in favor of the Contractor, the County agrees to pay interest at a rate of 9% per annum on disputed amounts withheld commencing from the last date that payment was due.
- 5. Binding Effect This agreement shall be binding upon the parties hereto and their successors and assigns for so long as this agreement remains in full force and effect.
- 6. Entire Agreement This agreement constitutes the entire agreement between the parties and supersedes any prior negotiations, written or verbal, and any other bid or bid specification or contractual agreement. This agreement may only be amended by a signed writing executed with the same formality as this agreement.

- 7. Force Majeure Neither party shall be responsible for any loss, damage, detention or delay caused by labor trouble or disputes, strikes, lockouts, fire, explosion, theft, lightning, wind storm, earthquake, floods, storms, riot, civil commotion, malicious mischief, embargoes, shortages or materials or workmen, unavailability of material from usual sources, government priorities or requests or demands of the National Defense Program, civil or military authority, war, insurrection, failure to act on the part of either party's suppliers or subcontractors, orders or instructions of any federal, state, or municipal government or any department or agency thereof, acts of God, or by any other cause beyond the reasonable control of either party. Dates for the performance or completion of the work shall be extended by such delay of time as may be reasonably necessary to compensate for the delay.
- **8.** *Termination* This agreement may be terminated by the County upon thirty days advance written notice for any of the following reasons or under any of the following circumstances:
 - a. County may terminate this agreement due to material breach of any term or condition of this agreement, or
 - b. County may terminate this agreement if in the opinion of the Boone County Commission if delivery of products are delayed or products delivered are not in conformity with bidding specifications or variances authorized by County, or
 - c. If appropriations are not made available and budgeted for any calendar year.

IN WITNESS WHEREOF the parties through their duly authorized representatives have executed this agreement on the day and year first above written.

KONE INC.	BOONE CO	UNTY, MISSOURI
by Otto Witchard	by: Boone Co	ount Commission
title Assistant Secretary	Massey Daniel K. Art	vill, Presiding Commissioner
address One KONE Court		
Moline, IL 61265		
KONE 6454664 Acceptance by KONE is expressly conditioned upon the terms of Rider No. 1 dated 1/30/17 saking precedence and prevailing.		
APPROVED AS TO FORM: County Counselor	ATTEST: Wendy S. No	5. Nore w my
AUDITOR CERTIFICATION In accordance with RSMo 55.660, I hereby certify that a available to satisfy the obligation(s) incurred by this cont supply contract or where the terms of the contract do not	ract. (Note: Certifica	ation is not required for a term and
June E. Pitchford	2/3/17	6100/60050 2765/66050
Figrature by Cyl)	Date	Appropriation Account



RIDER NO. 1 49-19DEC16 Elevator Maintenance

The parties hereby agree to be bound to the terms contained in the Purchase Agreement for Elevator Maintenance Term and Supply between KONE Inc. and Boone County, Missouri, a political subdivision of the State of Missouri through the Boone County Commission (the "Agreement"), together with those terms contained in this Rider. Provided, however, that notwithstanding any terms contained in the Agreement to the contrary, in the event of conflict between terms contained in the Agreement and terms contained in this Rider No. 1, the terms in this Rider shall supersede and prevail.

- 1. Add: "With the passage of time, equipment technology and designs will change. If any part or component of Owner's equipment (i) cannot, in Contractor's sole opinion, be safely and economically repaired, (ii) is no longer available as a stock item from the original equipment manufacturer, or (iii) is no longer available as a stock item from an aftermarket source after reasonable efforts by Contractor to locate same, then that part or component shall be considered obsolete. Owner will be responsible for all charges, including labor and materials, associated with replacing the obsolete part or component."
- Add: "A party is not liable for failure to perform its obligations under the Agreement if such failure results from Acts of God, fire, flood, unusual delay in deliveries, unavoidable casualties, terrorist activities, government sanction, blockage, embargo, labor dispute, strike, or lockout, concealed conditions, shortage or unavailability of materials, supplies, labor, equipment or systems, interruption or failure of electricity or telephone service or any other causes beyond the party's control. The non-performing party must promptly notify the other party in writing of the force majeure event and resume performance immediately upon cessation of the event."
- 3. Add: "As to any elevator or escalator equipment that is the subject of the Agreement, Purchaser will: (i) immediately shut down any such equipment that presents a potential safety hazard; and (ii) provide prompt verbal notice to KONE's Service Center of such hazard. Purchaser will immediately notify KONE's Service Center of any injury or accident in or about such equipment, followed by prompt written notice of such injury or accident. Any indemnity of Purchaser provided by KONE under the Agreement becomes null and void and will not be considered in interpreting the Agreement if Purchaser does not take the action or provide the notice required by this provision"

This rider is for the above-referenced Project only and shall not be construed to be a course of dealing on future projects.

ACCEPTED:	
BY:	KONE INC. BY: (MSW) FILLIALL
TITLE:	TITLE: Assistant Secretary
DATE:	DATE: 1/30/2017

KONE INC. CONTRACT Opp# 6454664



BOONE COUNTY, MISSOURI Request for Bid #49-19DEC16 – Elevator Maintenance Term and Supply

ADDENDUM#1 - Issued December 7, 2016

This addendum is issued in accordance with the RFB Response Fage in the Request for Bid and is hereby incorporated into and made a part of the Request for Bid Documents. Offerors are reminded that receipt of this addendum should be acknowledged and submitted with Offeror's Response Form.

The following question has been submitted and clarification reply are included:

Question 1:

Is a Pre-Bid available for vendors to view elevators?

Response:

1.1. Pre-Bid Conference

- 1.1.1. The purpose of a pre-bid conference is to answer any questions, clarify ambiguities, and respond to general issues to establish a common basis for understanding all the bid requirements. We will also tour all Boone County facilities that have Elevators in the building.
- 1.1.2. The Pre-Bid Conference will be held at the Boone County Annex Building Thursday, December 15th, 2016 at 9:00 A.M. located at 613 E. Ash Street Columbia, Missouri 65201.

By: Jacob M. Garrett, Buyer
Boone County Purchasing

OFFEROR has examined Addendum #1 to Request for Bid #49-19DEC16 - Elevator Maintenance Term and Supply, receipt of which is hereby acknowledged:

Company Name:	KUNE INC.	KONE Inc.		
Address:	9324 Dielman I	9324 Dielman Industrial Dr., St. Louis, MO 63132		
Phone Number: 3	14-991-1158	Fax Number:	314-991-1432	
E-mail: jeremy.	vivian@kone.com /	* * *	that and extended the control of the	
Authorized Repres	entative Signature:	hli	Date: 12/22/16	
Authorized Representative Printed Name: Weremy Vivian				
•				- "

By: M. Garrett, Buyer
Boone County Purchasing

OFFEROR has examined Addendum #2 to Request for Bid #49-19DEC16 - Elevator Maintenance Term and Supply, receipt of which is hereby acknowledged:

Company Name:	KONE Inc.		
Address:	9324 Dielman	Industrial Dr., St.	Louis, MO 63132
Phone Number: 314	1-991-1158	, Fax Number:	314-991-1432
E-mail: jeremy.vî\	/ian@kone.com		
Authorized Represen	tative Signature:		Date: 12/22/16
Authorized Represen	tative Printed Name	. \ eremy Vivian	
,			



Elevators Escalators

and has a 24-hour service center staffed with highly trained and experienced personnel to handle emergency situations. We maintain both local and national parts inventories.

Once again, thank you for the opportunity to make you a very satisfied customer. Should you have any questions regarding this proposal, don't hesitate to contact me at (314) 724-4896.

Respectfully,

Liz Yoest

Liz Yoest KONE Inc.

4,11,	The undersigned offers to furnish and deliver the articles or services as specified at the prices and terms stated and in strict accordance with the specifications, instructions and general conditions of bidding which have been read and understood, and all of which are made part of	
	this order.	
	,	
4.12.1.	Authorized Representative (Sign by Hand):\	
one contract of the contract o		
4.12.2.	Type or Print Signed Name: Jeremy Vivian	
4.12.3.	Today's Date: 12/22/2016	
4.13.	Will you honor the submitted prices for purchase by other entities in Boone County who participate	
A service of the serv	in cooperative purchasing with Boone County, Missouri?	
	(Yes) No	

WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

County of St. Louis)
State of Missouri)
My name is Jeremy Vivian . I am an authorized agent of
KONE Inc(Bidder). This business is enrolled and participates in a federal work authorization program for all employees working in connection with services provided to the County. This business does not knowingly
employ any person that is an unauthorized alien in connection with the services being provided. Documentation of
participation in a federal work authorization program is attached hereto. Furthermore, all subcontractors working on this contract shall affirmatively state in writing in their
contracts that they are not in violation of Section 285.530.1, shall not thereafter be in violation and submit a
declaration of facts under penalty of lying under oath that all employees are lawfully present in the United States. 12/22/16 Althant Date Printed Name
Subscribed and sworn to before me this 2 day of Daymbw, 2014. Notary Public. Notary Seal State of Missouri St. Louis County Commission # 16756939 My Commission Expires April 20, 2020

Attach to this form the E-Verify Memorandum of Understanding (or the first and last age) that you completed when enrolling that verifies roof of enrollment.





- 3. SSA agrees to safeguard the information provided by the Employer through the E-Verify program procedures, and to limit access to such information, as is appropriate by law, to individuals responsible for the verification of Social Security Numbers and for evaluation of E-Verify or such other persons or entities who may be authorized by SSA as governed by the Privacy Act (5 U.S.C. § 552a), the Social Security Act (42 U.S.C. 1306(a)), and SSA regulations (20 CFR Part 401).
- 4. SSA agrees to provide a means of automated verification that is designed (in conjunction with DHS's automated system if necessary) to provide confirmation or tentative nonconfirmation of U.S. citizens' employment eligibility within 3 Federal Government work days of the initial inquiry.
- 5. SSA agrees to provide a means of secondary verification (including updating SSA records as may be necessary) for employees who contest SSA tentative nonconfirmations that is designed to provide final confirmation or nonconfirmation of U.S. citizens' employment eligibility and accuracy of SSA records for both citizens and aliens within 10 Federal Government work days of the date of referral to SSA, unless SSA determines that more than 10 days may be necessary. In such cases, SSA will provide additional verification instructions.

B. RESPONSIBILITIES OF DHS

- After SSA verifies the accuracy of SSA records for aliens through E-Verify, DHS
 agrees to provide the Employer (through the Designated Agent) access to selected
 data from DHS's database to enable the Employer (through the Designated Agent) to
 conduct, to the extent authorized by this MOU:
 - · Automated verification checks on alien employees by electronic means, and
 - · Photo verification checks (when available) on employees.
- 2. DHS agrees to provide to the Employer and Designated Agent appropriate assistance with operational problems that may arise during the Employer's participation in E-Verify. DHS agrees to provide the Designated Agent names, titles, addresses, and telephone numbers of DHS representatives to be contacted during the E-Verify process.
- DHS agrees to provide to the Employer (through the Designated Agent), the E-Verify User Manual containing instructions on E-Verify policies, procedures and requirements for both SSA and DHS, including restrictions on the use of E-Verify.
 DHS agrees to provide training materials on E-Verify.
- 4. DHS agrees to provide to the Employer (through the Designated Agent) a notice, which indicates the Employer's participation in the E-Verify program. DHS also agrees to provide to the Employer (through the Designated Agent) anti-discrimination





- If an employee presents a "List B" identity document, the Employer agrees to only accept "List B" documents that contain a photo. (List B documents identified in 8 C.F.R. § 274a.2(b)(1)(B)) can be presented during the Form I-9 process to establish identity.) If an employee objects to the photo requirement for religious reasons, the Employer should contact E-Verify at 1-888-464-4218.
- If an employee presents a DHS Form I-551 (Permanent Resident Card) or Form I-766 (Employment Authorization Document) to complete the Form I-9, the Employer agrees to make a photocopy of the document and to retain the photocopy with the employee's Form I-9. The employer will use the photocopy to verify the photo and to assist DHS with its review of photo non-matches that are contested by employees. Note that employees retain the right to present any List A, or List B and List C, documentation to complete the Form I-9. DHS may in the future designate other documents that activate the photo screening tool.
- 5. The Employer understands that participation in E-Verify does not exempt the Employer from the responsibility to complete, retain, and make available for inspection Forms I-9 that relate to its employees, or from other requirements of applicable regulations or laws, including the obligation to comply with the antidiscrimination requirements of section 274B of the INA with respect to Form I-9 procedures, except for the following modified requirements applicable by reason of the Employer's participation in E-Verify: (1) identity documents must have photos, as described in paragraph 4 above; (2) a rebuttable presumption is established that the Employer has not violated section 274A(a)(1)(A) of the Immigration and Nationality Act (INA) with respect to the hiring of any individual if it obtains confirmation of the identity and employment eligibility of the individual in compliance with the terms and conditions of E-Verify; (3) the Employer must notify DHS if it continues to employ any employee after receiving a final nonconfirmation, and is subject to a civil money penalty between \$550 and \$1,100 for each failure to notify DHS of continued employment following a final nonconfirmation; (4) the Employer is subject to a rebuttable presumption that it has knowingly employed an unauthorized alien in violation of section 274A(a)(1)(A) if the Employer continues to employ an employee after receiving a final nonconfirmation; and (5) no person or entity participating in E-Verify is civilly or criminally liable under any law for any action taken in good faith based on information provided through the confirmation system. DHS reserves the right to conduct Form I-9 compliance inspections during the course of E-Verify, as well as to conduct any other enforcement activity authorized by law.
- 6. The Employer agrees to initiate E-Verify verification procedures (through the Designated Agent), for new employees within 3 Employer business days after each employee has been hired (but after both sections 1 and 2 of the Form I-9 have been completed), and to complete as many (but only as many) steps of the E-Verify process as are necessary according to the E-Verify User Manual. The Employer is prohibited from initiating verification procedures before the employee has been hired and the Form I-9 completed. If the automated system to be queried is temporarily unavailable, the 3-day time period is extended until it is again operational in order to accommodate the Employer's attempting, in good faith, to make inquiries during the





secondary verification by SSA or DHS has been completed and a final nonconfirmation has been issued. If the employee does not choose to contest a tentative nonconfirmation or a photo non-match or if a secondary verification is completed and a final nonconfirmation is issued, then the Employer can find the employee is not work authorized and terminate the employee's employment. Employers or employees with questions about a final nonconfirmation may call E-Verify at 1-888-464-4218 or OSC at 1-800-255-8155 or 1-800-237-2515 (TDD).

- 10. The Employer agrees to comply with Title VII of the Civil Rights Act of 1964 and section 274B of the INA by not discriminating unlawfully against any individual in hiring, firing, or recruitment or referral practices because of his or her national origin or, in the case of a protected individual as defined in section 274B(a)(3) of the INA, because of his or her citizenship status. The Employer understands that such illegal practices can include selective verification or use of E-Verify except as provided in part D below, or discharging or refusing to hire employees because they appear or sound "foreign" or have received tentative nonconfirmations. The Employer further understands that any violation of the unfair immigration-related employment practices provisions in section 274B of the INA could subject the Employer to civil penalties, back pay awards, and other sanctions, and violations of Title VII could subject the Employer to back pay awards, compensatory and punitive damages. Violations of either section 274B of the INA or Title VII may also lead to the termination of its participation in E-Verify. If the Employer has any questions relating to the anti-discrimination provision, it should contact OSC at 1-800-255-8155 or 1-800-237-2515 (TDD).
- 11. The Employer agrees to record the case verification number on the employee's Form I-9 or to print the screen containing the case verification number and attach it to the employee's Form I-9.
- 12. The Employer agrees that it will use the information it receives from SSA or DHS (through the Designated Agent) pursuant to E-Verify and this MOU only to confirm the employment eligibility of employees as authorized by this MOU. The Employer agrees that it will safeguard this information, and means of access to it (such as PINS and passwords) to ensure that it is not used for any other purpose and as necessary to protect its confidentiality, including ensuring that it is not disseminated to any person other than employees of the Employer who are authorized to perform the Employer's responsibilities under this MOU, except for such dissemination as may be authorized in advance by SSA or DHS for legitimate purposes.
- 13. The Employer acknowledges that the information which it receives through the Designated Agent from SSA is governed by the Privacy Act (5 U.S.C. § 552a(i)(1) and (3)) and the Social Security Act (42 U.S.C. 1306(a)), and that any person who obtains this information under false pretenses or uses it for any purpose other than as provided for in this MOU may be subject to criminal penalties.
- 14. The Employer agrees to cooperate with DHS and SSA in their compliance

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reasonable notice, to revise Ponne i-than-tiptier employment records and to interview it and its composition on any in the time of H-Verity, and to respond in a density and contrate manage to III is requests for I sternation relating to the hound according to the hound according to the if

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- 2. The Suppleyer and refer coupleyers in SRS Sail offices only as directed by the account of edges only after the Gradular records the covered of after the Gradular records the covered to be suppleyed to the Gradular records the covered to be a finished and the edges of the termination of the Employed (through the Designation Agency, all treatment the English Security therefore and observation agency, all the matter a need to fin so. The Employed and describe very an according to the benished management as soon to possible aller the Employed connects.
- 6. If the employees and pets to SEA featistive accommodate, the Employee will provide the employees with a system expension of each letter and instruct the employee to distant each SEA, office within a Seateral Section to the portion of SEA, office exists a SEA with a Seateral Section of the portion of the Employer planuagh the Certificated Agenty within 10 Sectional Severages, word, dupped the research unless it determines that may be noted to depote the EA/enth exclaim repulsity for ones translate.
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- 2 If the Employer state electe non-ration to les employes une accidées a desacte to for editor the exponents d'applements transmitted à proto the amployer ques print me

PARTES

- A. This MOU is effective upon the signature of all parties, and shall continue in effect for as long as the SSA and DMS conduct the E-Verify program unless modified in writing by the entered consent of all parties, or tominated by may party upon 30 days prior watern modes as the utime. Any positive of the entered program in the following program by CodD or SSA, including but not immed to trace. Verify checking against additional data sources and instituting new varification procedures, will be covered under this MOU and will not cause the need for a supplemental MOU that outlines these changes. DHS agrees to train employers on all changes made to E-Verify through the use of mandatory refresher tutorists and updates to the E-Verify Deer Warnual. Even without changes to E-Verify. OHS reserves the right to require employers to take mandatory refresher tutorists. An Employer that is a Federal contractor may terminate this MOU when the Federal contract that requires its participation in E-Verify is terminated or completed. In such a circumstance, the Federal contractor must provide written holice to DHS. If an Employer that is a Federal contractor must provide written holice to DHS. If an Employer that is a Federal contractor fails to provide such notice, that Employer will remain apply to non-Federal contractor participants, and will be required to use the E-Verify program, will remain bound by the terms of this MOU that apply to non-Federal contractor participants, and will be required to use the E-Verify program, the entered will be required to use the E-Verify program, and will be required to use the E-Verify program to the provide and will be required to use the E-Verify program to the entered will be required to use the E-Verify program.
- B. Notwithstanding Article V. part A of this IVOU. DHS may terminate access to E-Verify if it is deamed necessary because of the requirements of law or policy, or upon a determination by SSA or CiriS that there has been a breach of system integrity or security by the Designaled Agent or the Employer, or a failure on the part of sither to comply with established procedures or legal requirements. The Employer understands that if the Employer is a Federal contractor, termination of this MOU by any party for any reason may negatively affect the Employer's performance of its contractual responsibilities.
- C. Some or all SSA and CHS responsibilities under the MOU may be performed by contractor(s), and SSA and DHS may adjust varification responsibilities between each other as they may determine necessary. By separate agreement with DHS, SSA had agreed to perform its responsibilities as described in this MOU.
- D. Nothing in this MOU is intended, or should be construed, to create any right or benefit, substantive or procedural, enforceable at law by any third party against the United States, its againsts of discrete or amployees, or against the Designated Agaid, the Employee, or their agents, officers, or employees.
- E. Each party shall be solely responsible for defending any cisim or action against 3 arising out of or related to E-Verify or this MOU, whether civil or oriminal, and for any liability wherefrom, including (but not limited to) only dispute between the Designated Agent or the Employer and any other person or entity regeroing the applicability of Section 403(d) of IRRA, to any action taken or altegedly taken by the Designated Agent or the Employer.





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Approved by:	
Employer Koovatoo. Salahan Dalahan Da	
Designateri Agant Lov <u>974 Arous, Iso</u>	
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CERTIFICATION OF INDIVIDUAL BIOSER

Pursuant to Section 203.009 RSMe, any person applying for or receiving any grant comract load, tethrement, welfare, health benefit, past secondary education, scholarship, disability benefit, housing benefit or food assistance who is over 18 must verify their leaded presence in the United States. Please indicate compliance below. Note: A parem or guardian applying for a public benefit on behalf of a child who is obtain or permenent resident need not comety.

- 1. These provided a copy of documents expering differentiap or lewful presence in the United States. (Such proof may be a Missional drivers license. U.S. passeon, birth certificans, or languagestics, circulated a.b. Note: If the applicant is no affect, verification of by ful presence appropriation of the first presence.
- I dis not have the above decorrents, but provide a declaration of facts (copy stacked) which may allow for economics. We day guidiffication.

3. I have provided a completed application for a birth certificate pending in the State of . Qualification and it terminate upon receipt of the bath certificate of determination that a birth certificate does not exist because I am not a United States chizen.

Applicant Care

Priced Peers

(Please complete and return with Contract)

Certification Regarding Debarmona Suspension, Ineligibility, and Voluntary Exclusion Lower Tier Covered Transactions

This pennikation is required by the regulations amplementing linear time (125.0). Debutes at the Suspension 39 CFR year 95 Section 95 S 10, Participant conveniential file. The regulations was published as flore Miller the decided of the 120-120 published as flore Miller the 120-120 published as fl

ABPEORE CONPLETENC CERTIFICATION, READ INSTRUCTIONS FOR CERTIFICATION

- (1) The prospective recognization Federal assistance funds continue, by submission of this proposal, that enther it not be principals are presently denamed, supproceed, proposed for deberount, declared inclination, or volumently excluded from participation in this transaction by any Federal department or agoney.
- (2) Where the prospective recipiese of Federal assistance from is unable to configure any of the statements in this certification, such prospective participant shall effect an exchanation to this proposal.

Jeremy Vivian	Branch Manager	
Name and Title of As	mina (ned Representative)	12/22/16
Signature ()		Dere

- 1. Latroduction and General Conditions of Bidding
- 1.1. INVITATION The County of Boons, dirough its Purchasing Department, invited responses, which effer to provide the goods and/or services identified on the title page, and described in greater debil in Section 2.
- LE DEFINITIONS
- 1.2.1. County This term refers to the County of Boons, a duly organized public entity. It may also be used as a pronoun for various subsets of the County organization, including as the context will indicated medically. The Perchasing Department, including to Perchasing Director and staff. Department(s) or Officers is The County Department(s) or Officers for which this field is prepared, and which will be the end mantal or the goods and include some subsets. Percent the County Conference of the County Conference of the County Conference of the Section of the Interaction regarding.
 - Симправия в не стоинсу отприоргация на устато разлику, се исловая на претвенни годальных. Совствия регіотивнось
- 1.3.1. Widder/ Contractor/ Supplier These terms refer generally to businesses having some som of retarionship to or with us. The term may appry differently to different classes of entitles, as the context will indicate.
 - Bidder Any business entity satisatisting a restrease to this Bid. Suppliers, which may be invited to respond to within express interest in this bid, but which do not submit a responde, have no obligations with respect to the bid requirements.
 - Contractor The Bidder whose response to this big is found by Purchasing to rate, the best interests of the County. The Contractor will be sciented for award, and will enter a Contract for provision of the goods and or services described in the Big Supplier All business(a) entries which may provide the subject and/or services.
- 1.3.3. Bit This entire document, including autofaments. A Bid may be used to solveit unions Vinds of information. The kind of information this like sooks is indicated by the arte appearing at the top of the first page. A "Respect for Bid" is used when the need to well defined. A "Request for Proceed" is used when the County will consider solutions, which may vary significantly from each other or from the County's Initial expectations.
- 1.2.4. Remonse The scriper, scaled document, submitted per the Eld instructions
- 1.3. BID CLARIFICATION Question: regarding this likeliheard he directed in writing, by e-mail or tax, to the Furchesting Department. Answers, utting the question taked but not identifying the questioner, will be distributed simultaneously to all known prospective Biddless in the form of an addendum. We swengly suggest that you theek for any addenda a raintenam of forty-right (48) hours in advance of the bid dending. Bids, addendams, bid tabulations and bid an axis are posted on our web site at: www.stownsburgs.com
 - Note: Written regulerations in the Rid or its Amondricats are binding, but tray trait communications, between County and Gibber are not.
- 1.3.1. Butter Responsibility The Erikler is expected to be incroughly familiar with all specifications and requirements of this Bid. Bidder's failure or omission to examine any relevant form, article, size or decoment with not relieve them from any obligation regarding this Bid. By satimitting a Response, Bidder is presumed to concer with all terms, conditions, and specifications of this Bid.
- 1.3.2. Bid Smerthwelt If a becomes evident that this Bid must be amended, the Purchasing Department will issue a formal written Amendment to all known prospective Bidders. Coccessary, a new due care will be established.
- 1.4. AWARD Award will be made to the Bidderfor whose offer(s) provide the granest value to div County from the standpoint of subscille, to pargose, quality, service, previous experience, price. If Popula cont. addity to deliver, or for any other remon deemed by Porchasing to be in the best interest of the County. Thus, the result will not be determined by price alone. The County will be arching the least courty outcome that meets the County needs as interpresed by the County. The County reserves the right to award this bid on an item by item basis, or an "all or none" basis, whichever is in the best interest of the County. The County also reserves the right to not award any item or group of items if the services can be obtained from congentive MMPPC or other government contracts under more fixerable terms.

2. Primary Specifications

- 2.1. Frents to be provided a Boone County, hereafter referred to as "County", proposes to contract with an individual(s) or organization(s), hereinafter referred to as "Contractor" for a Tennand Supply contract for the furnishing of Full Service Elevator Manuscapes.
- 2.1.1. Scope of Work- Work performed shall include furnishing all labor, materials, tools, equipment, transportation, services, supervision, organization expenses, and performing all operation required to properly service, repair, and maintain the designated elevators award by the County.
- 2.4.2. Sub-Contractors No subsent rectors shall be used without prior approval and where consent of the facely high subsent course Manager.
- 2.4.3. Contractor Contribute as and its periodes. The Contractor with in a main interest with as accorded must be currently engaged in the maintenance and repair of personger and freight circulates on a commercial basis and have been accessfully engaged in the business of such work and livensed in the State of Missouri for a period of not less than 3 consequive years immediately a proceeding the submission of this bid. The contractor must also have retablished offices in the Jefferson City Columbia area.
 - 2.2. Contract Extension The County Prachasing Director may exercise the option to extend the contract on a month to trenth basis for a maximum of a month form the date of fermination if it is deemed to be in the less inserest of Board County.
- 2.2.1. Contract Documents The successful bildients) shall be chligated to enter a written contract with the County within 30 days of award on contract forms provided by the County. If biddets desire to contract under each own written agreement, any such proposed agreement shall be subtained in black with their bid. County reserves the right to modify any proposed form agreement or withdraw its award to a successful bidder if any proposed agreement contains teems and conditions inconsistent with its bid or are unacomplified to county legal counterly.

13. MENERUM TECHNICAL SPECIFICATIONS

2.3.1. Repair Locations - All services will be provided as the County sizes asserbed in Section 4 of this request.

2.3.3. General Requirements

- 2.3.2.1. This contract shall be for full corvice beduding all elevanor preventive maintenance and repairs and all periodic surety teams as required by BOCA Notional Building Code as adopted by the Country of Boons.
- 2.3.7.2. In the event any provisions of the contract are not flatified by the Contractor, and or the quality of workmanship is doored unsatisfactory by the County, the County may, upon written notice to the Contractor, tennione this contract ten (10) days offer such without notice.
 - 2.3.3. Contractor's Responsibility and Service Requirements
- 23.33. The commeter shall guarantic all work performed under this cloid (i.e., c.).
- 23.3.2. The contractor that provide 100 percent operage for all parts, preventive maintenance, and repairs and parts replacement to all systems (electrical, mechanical, hydraulies), so metade all sub-grains, sub-assemblies, comparents, and all-sub-comparents related to each abrance system identified in Section 4, all repairs regardless of how minor or major shall be covered under this agreement at the monthly maintenance cost submitted in this response and subscuttent rentract. The following items are excluded from the monthly maintenance coverage. Acts of God, sandalism, light bulbs, buried underground pipe, and cylinder.
- 2.3.3.3. All materials provided by Contractor shall be now materials of high quality that shall give long life and reliable operation. All equipment shall be modern in design and shall not have been in prior service except as required by Storary test.
- 13.14. The contractor will provide definited service during normal business hours, biomed husiness hours are Monday. Enday 7 a.m. to 5 p.m., excluding state and national beliefups. The response time from when a call is placed so the arrival of the contractor's designated representative and personnel shall mit exceed one hour. The Director of Pacifics Maintenance reserves the right to extend the response time at his discretion per occurrence and such extensions are not precedual setting.
- 2.3.3.5. The communior will provide a flat bourly rate for amorgancy service outside normal business bours. This emergency rate shall include all labor and repairs.

- subcontractor similarly to provide Worker's Compensation insurance for all the latter's employees unless such employees are covered by the protection afforded by the Coastictor. Worker's Compensation orwerage shall meet Missouri statutory limits. Employees Utability limits shall be \$1,000,000.00 each employee. \$1,000,000.00 each accident, and \$1,000,000.00 polley limit. In case any class of employees engaged in hozardous work under this Contract at the site of the work is not protected under the Worker's Compensation Statues the Contractor shall provide and shall cause each subcontractor to provide Employees' Utability functions for the protection of their employees not otherwise protected.
- 2.5.2. Comprehensive General I inhility learnesses. The Contractor shall take out and malerain during the life of differentiate, such a mediant is a general inditity fearance as shall protes there and any including accidental death, as well as from charas for property denages, which may this form operations under this contract, whether such operations be by themselves or for any subcontractor or by anyone directly or indirectly employed by them. The amounts of hasesance shall be not less than \$2,000,000,000 combined single limit for my one occurrence covering both bodily injury and property demage, including accidental death. If the Contract levelves any underground/digging apecations, the general Dahlity certificate shall include X. C. and U (Explosion, Collapse, and Underground) coverage. If providing Comprehensive General Liability Insurance, then the Proof of Coverage of Insurance shall also be included.
- 2.6.3. The Commetter has the option to provide Owner's Contingnot on Protective Liability and Property Durings instead of the Comprehensive General Liability Insurance. The Contractor shall provide the County with proof of Ownership Protective Liability and Property Durings insurance with the County as named insured, which shall protect the County regions vⁿ claims which a light arise because of the operations of the Contractor in fulfilling the terms of this contract during the lish of the Contract. The minimum amounts of such insurance will be \$2.000.000.00 per occurrence, wordshed single fluits. Limits can be seed that for using a combination of primary and excess versioners. Should are nork its advantaged limits will also early.
- 2.6.4. COMMERCIAL Automobile Limbility. The Contractor shall medicate during the fits of this mentions automobile liability insurance in the amount of not less time \$2.000,000,000,000 combined single limb for any time occurrence, we exing both bodyly injury, mainting accelerate death, and proverty damage, to protect themselves from all staines adeling from the use of the Contractor's own automobiles, reams, and implies gived automobiles, reams, and implies only of the site of work.
- 2.6.5. Proof of Charings of Insorance The Continents shall furnish the County with Conflicto(s) of Insurance which name the County is additional insured in an anomal as required in this contrast, contain a case of the project, or work to be performed, and expering a thirty (30) day mendatory canonilation metics. In addition, such insurance shall be on occurrence basis and shall county in effort until the County has code if and or outside of the faultity continueral.
- 2.6.6. IPIDEMNITY AGREEMENT: To the littlest owent permitted by law. Contractor small indemnify, held farmless_ undefend the County, in directors, officers, agents, and employees from and against all claims, damages, losses and expenses (including but not limited to attenuy's fees) orising by mason of my act or failure to act, negligant or otherwise, of Contractor, of my subcontractor or a subcontract for part of the services), of anyone directly or indirectly employed by contractor or by any subcontractor, or of myone for whose and the contractor or as subcontractor may be finished, in contraction with previous times services. This provision does not have any negligance.
- 22. SPECIAL CONDITIONS AND REQUIREMENTS
- 2.7.1. It is the bidder's responsibility to become fully informed as to where services are to be provided and/or the nature and extent of the work required and its relation to any other work in the area breinding possible insertionance from other consists activales. Accordance to bidder's inspection of facilities may be secured from Doop Color, Director of Facilities. Maintenance at 573-586-4401.
- 2.7.2. The quantity, type, and description of the engineers to be deveted is liked in Section 4 of this request. The County reserves the right to increase or decrease equipment Estat. Additional

- J. Response Presentation and Review
- 3.1. RESPONSE CONTENT to enable direct comparison of competing Responses, you must submit your Response in strict conformity to the requirements stated here. Failure to adhere to all requirements may result in your Response being disqualified as non-responsive. All Responses must be submitted using the provided Response Sheet. Every question must be answered and if not applicable, the section must contain "WIA" or "No Bid". Manufacturer's published specifications for the terms requested shall be included with the response.
- 3.2. SUBVITTAL OF RESPONSES Responses MUST be received by the date and time noted on the title page under "Bid Subroission Information and Deadline". NO EXCEPTIONS. We are not responsible for last or incorrect deliveries from the US Poscai Service or any other mail carrier.
- 3.2.1. Submitted Package Submit, to the location specified on the fille page, three (3) complete copies of your Response in a single scaled envelope, clearly marked on the outside with your company pame and forum address, the proposal number, and the date and time.
- 3.2.2. Advice of Award -A Bid Tabulation of responses received as well as Award status can be viewed at www.showmebdone.com-
- 3.3. BID OPENING. On the date and time and at the location specified on the title page under "Bid Opening", all Responses will be opened in public, summary information from each will be read aloud.
- 3.3.1. Removal from Vendor Database If any prospective Bidder currently in our Vendor Daubase to whem the Bid was sent elects not to submit a Response and fails to reply in writing stating reasons for not bidding, that Bidder's name may be removed from our database. Other reasons for removal include unwillingness or inability to show financial responsibility, reported poor performance, unsatisfactory service, or repeated inability to meet delivery requirements.
- 3.4. RESPONSE CLARIFICATION We reserve the right to request additional written or oral information from Biddors to obtain clarification of their Responses.
- 3.4.1. Rejection or Correction of Responses We reserve the right to reject any or all Responses. Minor imagainstities or informalities in any Response which are immaterial or inconsequential in nature, and are neither affected by law nor at substantial variance with Bid conditions, may be waived at our discretion whenever it is determined to be in the County's best interest.
 - 5.5. EVALUATION PROCESS Our sele purpose in the evaluation process is to determine from among the Responses received which one is best suited to meet the County's needs at the lowest possible cost. Any final analysis or weighted point score does not imply that one Bidder is superior to another, but simply that in our judgment the Contractor selected appears to offer the best overall solution for our current and anticipated needs at the lowest possible—cost.
- 3.5.1. Method of Evaluation We will evaluate submitted responses in relation to all aspects of this. Bid
- 3.5.2. Acceptability We reserve the sole right to determine whether goods and or services offered are acceptable for our use.
- 3.5.3. In the event of a discrepancy between a unit price and an extended line item price, the unit price shall govern.
- 3.5.4. Endurance of Pricing Your pricing must be held until contract execution or 60 days, whichever comes first.
- 3.3.5. Boone County reserves the right to reject all bids. Boone County reserves the right to waive informalities in bids.

4,11.	The undersigned offers to furnish and deliver the articles or services as specified at the prices and terms stated and in strict accordance with the specifications, instructions and general
	conditions of bidding which have been read and understood, and all of which are made part of this order.
	A STATE OF THE PROPERTY OF THE
4.12.1.	Authorized Representative (Sign by Hand):
4.12.2.	Type or Print Signed Name:
	1
4.12.3.	Today's Druce
	1 A Control of the Co
4.13.	Will you honor the submitted prices for purchase by other entities in Beane County who participate
	in cooperative purchasing with Boone County, Missouri?
	You

Boone County Purchasing

Jacob Garett Buver



513 E. Ash Street, &com 109 Columbia, 870 85701 Phonet(5731 886-4392 Fast (573) 886-4399

PROTECTIONS FOR COMPLETED VESTER HOUSE BLEETEN

indove the they energed as the important of the model bond by a self the physical bounds. Administration's E-Verity Program (Employment Eligibility Verilication Program) that requires the County to verify Tawful presence of individuals when we contract for werk/service; verify that contracted has programs to verify lawful presence of their employees when contracts exceed \$5,000; and a remainment for OSHA safety maintain the public works projects.

The County is required to phase certification that the bidder awarded the susched contract participates is a faderal work authorization program. To obtain additional information on the Department of Homeland Security's E-Verilly program, go to:

http://www.nscis.gov/pomal/site/ascis/remaiters.cb.ld/sc2s3s52/8us89243cds7543f6d1a/?vmextoid=75bc s2e34346541OVenVCM) 009004743450aRCRDsitesususebans.d=75boc2s35560744OVenVCM) 0000447 18190sRCRD

Please complete z. d return form Work Authorization Cavifiration Fir summ to 183,330 RSMo if your contract amount is in excess of \$5,000. Attach to this form the first and last page of the E-Usrija Memorandian of Linderstanding that you completed when excelling for a roof of surpliment.

If you are an Individual/Proprietorship, then you must return be attached Cariffontion of Individual Builder. On that form, you may do one of the three options listed. He sure to attack any required information for those options as detailed on the Cariffontion of Individual Bidder. If you choose option number two, then you will also must complete and return the attached form deviaration of facts.

CERTIFICATION OF INDIVIDUAL BIDDER

Pursuant to Section 208.009 RSMc, any person applying for or receiving any grant, contract, loan, retirement, welfare, health benefit, post secondary education, scholamhip, disability benefit, housing benefit or food assistance who is over 18 must verify their lawful presence in the United States. Please indicate compliance below. Note: A parent or guardian applying for a public benefit on behalf of a child who is citizen or permanent resident need not comply.

Applicant

Date

ining	I have provided a copy of documents showing citizenship or lawful presence in the United States. (Such proof may be a Missouri driver's Bounse. U.S. passport, birth certificate, or iromigration documents). Note: If the applicant is an elien, verification of tawful presence must occur prior to receiving a public benefit.
2.	I do not have the above documents, but provide a declaration of facts (copy attached) which may ellow for temporary 90-day qualification.
eng Mg vo. c	I have provided a completed application for a birth certificate pending in the State of . Qualification shall terminate upon receipt of the high certificate or determination that a birth certificate does not exist because I am not a United States citizen.

Printed Name

(Please complete and return with Contract)

Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion Lower Fier Covered Transactions

This certification is required by the regulations implementing Executive Order 13549, Debarment, and Suspension. 29 CFR Part V3 Section 98.510. Participants responsibilities. The regulations were published as Part VII of the May 26. 1988. <u>Federal Register (pages 19160-19211)</u>.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS FOR CERTIFICATION)

- (1) The prospective recipient of Federal assistance funds certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective recipient of Federal assistance funds is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposed is a lit.

Name and Tide of Authorized Representative	
Signature	Dare

regulations applicable to the funds used by the County for said procurement, and contract clauses required by the federal government in such circumstances are incorporated herein by reference. These clauses can generally be found in the Federal Transit Administration's Best Practices Procurement Manual – Appendix A. Any questions regarding the applicability of federal clauses to a particular bid should be directed to the Purchasing Department prior to bid opening.

- 16. In the event of a discrepancy between a unit price and an extended line from price, the unit price shall govern.
- Should an audit of Comractor's invoices during the term of the Agreement, and any renewals thereof, indicate that the County has remitted payment on invoices that constitute an over-charging to the County above the pricing terms agreed to herein, the Contractor shall issue a refund check to the County for any over-charges within 30-days of being notified of the same.
- For all titled vehicles and equipment, the dealer must use the actual delivery date to the County on all transfer documents including the Certificate of Origin (COO,) Manufacturer's Statement of Origin (MSO.) Bill of Sale (BOS.) and Application for Title.
- Equipment and serial and model numbers The contractor is strongly encouraged to include equipment serial and model numbers for all amounts invoiced to the County. If equipment serial and model numbers are not provided on the face of the invoice, such information may be required by the County before issuing payment.



RIDER NO. 1 49-19DEC16 Elevator Maintenance

The parties hereby agree to be bound to the terms contained in the Purchase Agreement for Elevator Maintenance Term and Supply between KONE Inc. and Boone County, Missouri, a political subdivision of the State of Missouri through the Boone County Commission (the "Agreement"), together with those terms contained in this Rider. Provided, however, that notwithstanding any terms contained in the Agreement to the contrary, in the event of conflict between terms contained in the Agreement and terms contained in this Rider No. 1, the terms in this Rider shall supersede and prevail.

- 1. Add: "With the passage of time, equipment technology and designs will change. If any part or component of Owner's equipment (i) cannot, in Contractor's sole opinion, be safely and economically repaired, (ii) is no longer available as a stock item from the original equipment manufacturer, or (iii) is no longer available as a stock item from an aftermarket source after reasonable efforts by Contractor to locate same, then that part or component shall be considered obsolete. Owner will be responsible for all charges, including labor and materials, associated with replacing the obsolete part or component."
- Add: "A party is not liable for failure to perform its obligations under the Agreement if such failure results from Acts of God, fire, flood, unusual delay in deliveries, unavoidable casualties, terrorist activities, government sanction, blockage, embargo, labor dispute, strike, or lockout, concealed conditions, shortage or unavailability of materials, supplies, labor, equipment or systems, interruption or failure of electricity or telephone service or any other causes beyond the party's control. The non-performing party must promptly notify the other party in writing of the force majeure event and resume performance immediately upon cessation of the event."
- 3. Add: "As to any elevator or escalator equipment that is the subject of the Agreement, Purchaser will: (i) immediately shut down any such equipment that presents a potential safety hazard; and (ii) provide prompt verbal notice to KONE's Service Center of such hazard. Purchaser will immediately notify KONE's Service Center of any injury or accident in or about such equipment, followed by prompt written notice of such injury or accident. Any indemnity of Purchaser provided by KONE under the Agreement becomes null and void and will not be considered in interpreting the Agreement if Purchaser does not take the action or provide the notice required by this provision"

This rider is for the above-referenced Project only and shall not be construed to be a course of dealing on future projects.

A ()	CEP	LED	١.
Λ	CLI.	LLL	٠.

	KONE INC.	
BY:	BY:	
TITLE:		TITLE: Senior Vice President
DATE:		DATE: 1/30/2017

KONE INC. CONTRACT Opp# 6454664

CERTIFIED COPY OF ORDER

STATE OF MISSOURI

February Session of the January Adjourned

Term. 20 17

County of Boone

ea.

In the County Commission of said county, on the

16th

day of

February

20

17

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby award bid 04-10JAN17 – Pursuit Vehicles to Joe Machens Ford of Columbia, MO for the purchase of the following vehicles:

Three (3) Ford Interceptor Utility Vehicles for Enforcement

Three (3) Ford Interceptor Sedans for Investigations

One (1) Ford Interceptor Utility Vehicle for Corrections

Terms of the bid award are stipulated in the attached Purchase Agreement. It is further ordered the Presiding Commissioner is hereby authorized to sign said Purchase Agreement for 2017 Pursuit Vehicles.

Done this 16th day of February, 2017

ATTEST:

Wendy S. Noren

Clerk of the County Commission

Daniel K. Atwill

Presiding Commissioner

Fred J. Parrx

District I Commissioner

Janet M. Thompson

District II Commissioner

Boone County Purchasing

Melinda Bobbitt, CPPO Director of Purchasing



613 E. Ash Street, Room 110 Columbia, MO 65201 Phone: (573) 886-4391

Fax: (573) 886-4390

MEMORANDUM

TO:

Boone County Commission

FROM:

Melinda Bobbitt, CPPO, CPPB

DATE:

February 9, 2017

RE:

Bid Award Recommendation: 04-10JAN17 - Pursuit Vehicles

Request for Bid 04-10JAN17 – Pursuit Vehicles closed on January 10, 2017. One bid was received. Recommendation for award is Joe Machens Ford of Columbia, Missouri. Initial purchase is for (3) Ford Interceptor Utility vehicles for Enforcement and (3) Ford Interceptor Sedans for Investigations for a total of \$158,430 and (1) Ford Interceptor Utility vehicle for Corrections for \$28,720.

The (3) Enforcement and (3) Investigation Vehicles will be paid from department 2901 – Sheriff Operations, LE Sales Tax, account 92400 – Replacement Auto/Trucks. \$286,118 was budgeted in 2901 for 2017.

The Corrections vehicle will be paid from 1255 – Corrections, account 92400 – Replacement Auto/Trucks. \$29,849 was budgeted in 1255 for 2017.

cc:

Bid File

Gary German, Leasa Quick, David Alexander / Sheriff Department

Commission Order # 74-3017

PURCHASE AGREEMENT FOR 2017 Pursuit Vehicles

THIS AGREEMENT dated the 16th day of elaware 2017 is made between Boone County, Missouri, a political subdivision of the State of Missouri through the Boone County Commission, herein "County" and McLarty CMFO, LLC, d/b/a Joe Machens Ford Lincoln, herein "Contractor."

IN CONSIDERATION of the parties performance of the respective obligations contained herein, the parties agree as follows:

- 1. Contract Documents This agreement shall consist of this Purchase Agreement for Pursuit Vehicles, County of Boone Request for Bid number 04-10JAN17, and the Contractor's bid response dated January 4, 2017 executed by Kelly Sells on behalf of the Contractor. All such documents shall constitute the contract documents which are attached hereto and incorporated herein by reference. Service or product data, specification and literature submitted with bid response may be permanently maintained in the County Purchasing Office bid file for this bid if not attached. In the event of conflict between any of the foregoing documents, the terms, conditions, provisions and requirements contained in the bid specifications including Introduction and General Conditions of Bidding, Primary Specifications, Response Presentation and Review, the unexecuted Response Form and the Standard Terms and Conditions shall prevail and control over the Contractor's bid response.
- 2. Contract Duration This agreement shall commence on January 1, 2017 and extend until the end of the 2017 model year subject to the provisions for termination specified below. Other orders may be placed throughout the model 2017 year.
- 3. **Purchase** This is a Term and Supply contract and pursuit vehicles may be ordered throughout the 2017 model year for the following pricing:

Term & Supply

Description 4.8.1. Configuration 1: Enforcement Ford Interceptor Utility, All Wheel Drive (3.7L V6) Standard 2017 or newer	<u>Unit Price</u> \$28,680
4.8.2. Configuration 2: Investigations Ford Interceptor Sedan, Front Wheel Drive (3.5L V6) Standard 2017 or newer	\$24,130
4.8.3. Configuration 3: Corrections Ford Interceptor Utility All Wheel Drive (3.6L V6) Standard 2017 or newer	\$28,720
Preparation Cost per Vehicle	\$0.00
Delivery Cost to Boone County Sheriff Department Per Vehicle	\$0.00

The **initial order** is as follows:

<u>Description</u> 4.8.1. Configuration 1: Enforcement Colors: Arizona Beige, Sterling Gray, N		<u>Unit Price</u> \$28,680 Brown	Total \$86,040
4.8.2. Configuration 2: Investigations Colors: Sterling Gray, Dark Blue, Blue		\$24,130	\$72,390
4.8.3. Configuration 3: Corrections Color: Oxford White	1	\$28,720	\$28,720

For an initial order total of One Hundred Eighty-Seven Thousand, One Hundred Fifty Dollars (\$187,150.00).

Note: For "fleet keyed alike", contact Captain Gary German at (573) 875-1111, Extension 6213 to obtain key numbers.

- 4. Purchase Order The County will issue a Purchase Order for any order placed from this contract.
- 5. **Delivery** Vendor agrees to deliver vehicle(s) as set forth in the bid documents and within 90-120 working days after receipt of order. Delivery shall be to Boone County Sheriff Department, Attn: Captain Gary German, 2121 County Drive, Columbia, MO 65202.
- 6. Title Title in the name of: Boone County Sheriff. Address: 613 E. Ash Street, Room 110, Columbia, MO 65201.
- 7. Billing and Payment All billing shall be invoiced to the Boone County Sheriff's Department, Attn: Leasa Quick, 2121 County Drive, Columbia, MO 65202. Billings may only include the prices listed in the Contractor's bid response. No additional fees for delivery or extra services or taxes shall be included as additional charges in excess of the charges in the Contractor's bid response to the specifications. The County agrees to pay all invoices within thirty days of receipt; Contractor agrees to honor any cash or prompt payment discounts offered in its bid response if county makes payment as provided therein. In the event of a billing dispute, the County reserves the right to withhold payment on the disputed amount; in the event the billing dispute is resolved in favor of the Contractor, the County agrees to pay interest at a rate of 9% per annum on disputed amounts withheld commencing from the last date that payment was due.
- 8. **Binding Effect** This agreement shall be binding upon the parties hereto and their successors and assigns for so long as this agreement remains in full force and effect.
- 9. **Entire Agreement** This agreement constitutes the entire agreement between the parties and supersedes any prior negotiations, written or verbal, and any other bid or bid specification or contractual agreement. This agreement may only be amended by a signed writing executed with the same formality as this agreement.
- 10. **Termination** This agreement may be terminated by the County upon thirty days advance written notice for any of the following reasons or under any of the following circumstances:
 - a. County may terminate this agreement due to material breach of any term or condition of this agreement, or
 - b. County may terminate this agreement if in the opinion of the Boone County Commission if delivery of products are delayed or products delivered are not in conformity with bidding specifications or variances authorized by County, or

74-2017

c. If appropriations are not made available and budgeted for any calendar year.

IN WITNESS WHEREOF the parties through their duly authorized representatives have executed this agreement on the day and year first above written.

MCLARTY CMFO, LLC JOE MACHENS FORD LINCOLN **BOONE COUNTY, MISSOURI**

by: Boone County Commission

title Fleet Mar.

Daniel K. Atwill, Presiding Commissioner

APPROVED AS TO FORM:

AUDITOR CERTIFICATION

In accordance with RSMo 50.660, I hereby certify that a sufficient unencumbered appropriation balance exists and is available to satisfy the obligation(s) arising from this contract. (Note: Certification is not required if the terms of this contract do not create a measurable county obligation at this time.)

Signature Pitchford by 12 02/08/17 1255-92400-\$ 28,720

Appropriation Account

2901-92400 - \$1 58,430

9	County of Boone		Purchasing Department
4	. Response Form		
4.1	Joe Machen	s Ford Lincoln	
4.2	2. Address: 1911 W. Wor	ley	
4.3	Columbia,	MO 65203	and an
4.4	Columbia, A. Phone Number: 573.445.4 E-mail Address: Ksells@M	411	Karalinin Laurika ran Angeleten
4.5	. E-mail Address: Ksells@w . Fax Number:	achens.com	
	573.445.8	3164	California (California California)
4.7	<u>47-46580</u>	86	national and a second a second and a second
4.7.1	 () Corporation () Partnership - Name <u>McLar</u> () Individual/Proprietorship - Individual 	idual Name	
	() Other (Specify)	MACHILLA R. Land Barright PV green to CLD and CHAMP COMMAND AND AND AND AND AND AND AND AND AND	
Note: Th	ne County intends to purchase up to 14 to PRICING	otal vehicles that best meet the Oty Unit Price	County's needs.
7/41178 [21] [2] to had only \$100.		Qty Chit Thee	NINDERSONALINE NATURE
4.8.1.	Configuration 1: Enforcement Ford Interceptor Utility All Wheel Drive (3.7L V6) Standard 2017 or newer	28 680) KS
4.8.2.	Configuration 2: Investigations Ford Interceptor Sedan Front Wheel Drive (3.5L V6) Standard 2017 or newer	s 28,680 s 24,130) ·
4.8.3.	Configuration 3: Corrections Ford Interceptor Utility All Wheel Drive (3.6L V6) Standard 2017 or newer	, , 28,720	
4.8.4.	Preparation Cost per vehicle	1 8 0	
4.8.5.	Delivery Cost to Boone County Sheriff Department per vehicle	1 8 0	
4.9.	Describe warranty (or attach) features that may apply: Mfr. sfd. warranty of 70 Bruper. 5 yrs		
4.10.	Will you honor the submitted prices for in cooperative purchasing with Boone	-	Boone County who participate
	Yes	No	
Bid #04-1	0JAN17	Page	December 28, 2016

	•	-		
4.12.	Please state the date h	now long pricing is fir	m. County may wish to place order later in the year for	
	insurance replacemen	its Pricing is firm thro	m. County may wish to place order later in the year for	٨

Pricing in subject to Fordis approval on MYIB@ same MYI7 pricing until 12/30/17.

90-120

4.13. The undersigned offers to furnish and deliver the articles or services as specified at the prices and terms stated and in strict accordance with all requirements contained in the Request for Bid which have been read and understood, and all of which are made part of this order. By submission of this bid, the vendor certifies that they are in compliance with Section 34.353 and, if applicable, Section 34.359 ("Missouri Domestic Products Procurement Act") of the Revised Statutes of Missouri.

4.13.1. Authorized Representative (Sign By Hand):

Date: 1/4/17

Print Name and Title of Authorized Representative

Delivery Working Days After Receipt of Order:

4.11.

4.13.2. Kelly Sells-Fleet Myr.

(Please complete and return with Contract)

Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion Lower Tier Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 29 CFR Part 98 Section 98.510, Participants' responsibilities. The regulations were published as Part VII of the May 26, 1988, Federal Register (pages 19160-19211).

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS FOR CERTIFICATION)

- (1) The prospective recipient of Federal assistance funds certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective recipient of Federal assistance funds is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Kelly Sells, Flee Name and Title of Authorized Representative	+ Myr.
Name and Title of Authorized Representative	
Thelly Jella	1/4/17
Stanature 2	Date '

- 2. Primary Specifications
- 2.1. ITEMS TO BE PROVIDED 2017 or newer pursuit vehicles in three configurations as detailed within for the Boone County Sheriff Department. The County anticipates that up to 14 pursuit vehicles may be ordered from this contract during the 2017 model year. The County will state the quantity, vehicle color, and keyed-alike code(s) at the time of order.
- 2.1.1. **Quantities:** Quantities are estimated. Boone County does not guarantee minimum order quantities. The County reserves the right to increase or decrease quantities as requirements dictate.
 - 2.2. CONTRACT PERIOD Any Term and Supply Contract resulting from this Bid will have an initial term from the date of award through the end of the 2017 model year. Orders may be placed throughout the model 2017 year for a 2017 or newer pursuit vehicle and orders will be placed with County issued Purchase Orders. Multiple orders will be placed from this contract.
- 2.2.1. CONTRACT DOCUMENTS The successful bidder(s) shall be obligated to enter into a written contract with the County within 30 days of award on contract forms provided by the County. If bidders desire to contract under their own written agreement, any such proposed agreement shall be submitted in blank with their bid. County reserves the right to modify any proposed form agreement or withdraw its award to a successful bidder if any proposed agreement contains terms and conditions inconsistent with its bid or are unacceptable to county legal counsel.
 - 2.3. GENERAL REQUIREMENTS
- 2.3.1. Unit(s) shall be designed and constructed for performance, durability, dependability, and safety.
- 2.3.2. Equipment shall be bid as a complete package and prepared for use with turnkey operation prior to delivery. Equipment shall be new, current year manufacture of latest design and production that conforms in strength, quality of material and workmanship equal to equipment that is usually provided to the trade in general.
- 2.3.3. The unit(s) shall include all inspection coupons, certifications, or warranty identification cards furnished in accordance with standard warranty policies.
- 2.3.4. No substitutions allowed. The Sheriff Department has standardized with Ford Interceptor
 - 2.4. MINIMUM SPECIFICATIONS
- Configuration #1: Enforcement 2017 Ford Interceptor Utility 2.4.1. **K8A** 2,4.2. Utility – All Wheel Drive (3.7L V6) Standard 2017 (or newer) model year features, plus the following: 2.4.3. 43D 2.4.4. Dark car feature (courtesy lamp disabled when any door is opened). 2.4.5. Front headlamp housing-Police Interceptor specific 86T 2.4.6. Rear tail light housing – Police Interceptor specific 2.4.7. Vinyl flooring (1st and 2nd rows) - no carpet flooring 9W 2.4.8. Vinyl rear seats 17T 2.4.9. Dome lamp (red/white in cargo area) 60R 2.4.10. Radio noise suppression bonding 51Y 2.4.11. Spot lamp (driver side, incandescent) 60A 2.4.12. Pre-wiring for grille lamp, siren, and speaker 2.4.13. L.H. and R.H power heated power adjusting outside rearview mirrors 549 2.4.14. Heated mirrors 2.4.15. 5" center caps in lieu of full wheel covers 2.4.16. Rear view camera (image displayed in rear view mirror) 618 53M 2.4.17. Re-mappable (4) switches on steering wheel (with SYNC) 2.4.18. Hidden door lock plunger with rear door handles inoperable. IBM 2.4.19. Windows (rear window power delete, operable from front driver side) 597/595 2.4.20. Keyed alike (fleet) with at least 2 keys/FOBS per vehicle provided. The key code will be provided at

2.4.21. Reverse sensing

time of order.

December 28, 2016

76R

153 47A 595 53M 76R 18D 16O	2.4.28.	Police Engine Idle feature Remote Keyless Entry System (available with fleet keyed alike) SYNC Basic (includes Reverse Sensing) Reverse Sensing (included with SYNC Basic) Global Lock / Unlock feature Delete "Interceptor" badge from rear liftgate
)]	2.4.29. 2.4.30.	Color: Specified at time of order Keyed Alike Code: Specified at time of order
P2L 13C 13P 90T RW 20P	2.4.31. 2.4.32. 2.4.33. 2.4.34. 2.4.35. 2.4.36. 2.4.37. 2.4.38.	Standard 2017 model year features, plus the following: Dark car feature (courtesy lamps disabled when any door is opened). Front headlamp housing – Police Interceptor specific Rear tail light housing – Police Interceptor specific Vinyl flooring (1st and 2nd rows) – no carpet flooring Vinyl rear seat Radio noise suppression bonding
51G 549	2.4.39. 2.4.40.	Pre-wiring for grille lamp, siren, and speaker
65L 19D 77B 53M/76R 43?/60		18" full face wheel covers Delete "Interceptor" badge from trunklid Rear view camera (image displayed in rear view mirror) SYNC Basic (includes Reverse Sensing)
76R 153 18S 60P 43?	2.4.47. 2.4.48. 2.4.49. 2.4.50. 2.4.51. 2.4.52.	Reverse Sensing (included with SYNC Basic) Front license plate bracket Police engine idle feature Remote keyless – entry key fob (ordered with keyed alike option) Color: Specified at time of order
K8A]]]]	2.4.53. 2.4.54. 2.4.55. 2.4.56.	Configuration #3: Corrections - 2017 Ford Interceptor Utility Utility - All Wheel Drive (3.7L V6) Standard 2017 model year features, plus the following: Standard Front headlamp housing (non-police) Standard Rear tail light housing (non-police)
9W 17T	2.4.57. 2.4.58. 2.4.59.	Vinyl flooring (1 st and 2 nd rows) – no carpet flooring Vinyl rear seats Dome lamp (red/white in cargo area)
60R 11/16D	2.4.60. 2.4.61. 2.4.62. 2.4.63.	Radio noise suppression bonding Delete dark car feature Delete spot lamp (driver side, incandescent) Delete pre-wiring for grille lamp, siren, and speaker
549 65L 87R 52P	2.4.64. 2.4.65. 2.4.66. 2.4.67. 2.4.68.	Delete "Interceptor" badge from rear liftgate L.H. and R.H. power heated, power adjusting outside rearview mirrors Heated mirrors 18" full face wheel covers Rear view camera (image displayed in rear view mirror)
J-1	2.4.69.	Hidden door lock plunger with rear door handles inoperable

18M	2.4.70.	Windows (rear window power delete, operable from front driver side)
597/595	2.4.71.	Keyed alike (fleet) with at least 2 keys/FOBs per vehicle provided. The key code will be provided at
•		time of order.
76R	2.4.72.	Reverse sensing
153	2.4.73.	Front license plate bracket
595	2.4.74.	Remote Keyless Entry System (available with fleet keyed alike)
53M	2.4.75.	SYNC Basic (includes Reverse Sensing)
76R	2.4.76.	Reverse Sensing (included with SYNC Basic)
174	2.4.77.	Auxiliary air conditioning (rear a/c)
180	2.4.78.	Global Lock / Unlock feature
47A	2.4.79.	Police engine idle feature
YZ	2.4.80.	Color: Oxford White
-	2.4.81.	Keyed Alike Code: Specified at time of order

2.5. DEVIATIONS

- 2.5.1. It is the bidder's responsibility to submit a bid that meets all mandatory specifications stated within. Because of the complexity and number of required specifications, the bidder must compare their product bid with the required listed minimum specifications and identify any deviations. Failure to properly identify deviations may render the bidder's proposal non-responsive and not capable of consideration for award. Bidders should note that a descriptive brochure of the model bid may not be acceptable as proper identification of deviations from the written specifications.
 - 2.6. **Designee** Boone County Sheriff Department
- 2.6.1. Contact Melinda Bobbitt, CPPO, Director of Purchasing, Boone County Purchasing Department, Boone County Annex Building, 613 E. Ash, Room 110, Columbia, MO 65201. Telephone: (573) 886-4391; Facsimile: (573) 886-4390 or email: mbobbitt@boonecountymo.org
 - 2.7. **Delivery:** Units shall be delivered with Bill of Sale and Title of Ownership.
- 2.7.1. Delivery Terms and Address / Invoice Address: FOB Destination Boone County Sheriff Department, 2121 County Dr., Columbia, MO 65202
- 2.7.2. Title Address: Boone County Sheriff, 613 E. Ash Street, Room 110, Columbia, MO 65201
 - 2.8. ADDITIONAL TERMS AND CONDITIONS:
- 2.8.1 Equipment shall be properly serviced, including grease and oil to the proper levels.
- 2.8.2. Vendor should include product literature for each proposed piece of equipment.
- 2.8.3. Bid evaluation will be based on quality, reliability, delivery time after receipt of order, and cost. Quality and reliability may be determined by using information contained in product reviews from established publications.



Melinda Bobbitt, CPPO, Director of Purchasing

(573) 886-4391 – Fax: (573) 886-4390 Email: mbobbitt@boonecountymo.org

Bid Data

Bid Number: 04-10JAN17

Commodity Title: Pursuit Vehicles for the Boone County Sheriff Department

DIRECT BID FORMAT OR SUBMISSION QUESTIONS TO THE PURCHASING DEPARTMENT

Bid Submission Address and Deadline

Day / Date: Tuesday, January 10, 2017

Time:

2:30 P.M. Central Time. (Bids received after this time will be returned unopened)

Location / Mail Address:

Boone County Purchasing Department

Boone County Annex

613 E. Ash Street, Room 110

Columbia, MO 65201

Directions:

The Boone County Annex is located on the Southeast corner at 7th St. and Ash St. Enter the

building from the South Side. Wheel chair accessible entrance is available.

Bid Opening

Day / Date:

Tuesday, January 10, 2017

Time:

Shortly After 2:30 P.M. Central Time. (Bids received after this time will be returned

unopened)

Location / Address:

Boone County Annex Building

Conference Room 613 E. Ash Street Columbia, MO 65201

Bid Contents

- 1.0: Introduction and General Conditions of Bidding
- 2.0: Primary Specifications
- 3.0: **Response Presentation and Review**
- 4.0: Response Form

Debarment Form

Standard Terms and Conditions

No Bid Response Form

- 1. Introduction and General Conditions of Bidding
- 1.1. **INVITATION** The County of Boone, through its Purchasing Department, invites responses, which offer to provide the goods and/or services identified on the title page, and described in greater detail in Section 2.
- 1.2. **DEFINITIONS**
- 1.2.1. **County -** This term refers to the County of Boone, a duly organized public entity. It may also be used as a pronoun for various subsets of the County organization, including, as the context will indicate:
 - Purchasing The Purchasing Department, including its Purchasing Director and staff.

 Department/s or Office/s The County Department/s or Office/s for which this Bid is prepared, and which will be the end user/s of the goods and/or services sought.
 - Designee The County employee/s assigned as your primary contact/s for interaction regarding Contract performance.
- 1.2.2. Bidder / Contractor / Supplier These terms refer generally to businesses having some sort of relationship to or with us. The term may apply differently to different classes of entities, as the context will indicate.
 - *Bidder* Any business entity submitting a response to this Bid. Suppliers, which may be invited to respond, or which express interest in this bid, but which do not submit a response, have no obligations with respect to the bid requirements.
 - *Contractor* The Bidder whose response to this bid is found by Purchasing to meet the best interests of the County. The Contractor will be selected for award, and will enter into a Contract for provision of the goods and/or services described in the Bid.
 - Supplier All business/s entities which may provide the subject goods and/or services.
- 1.2.3. Bid This entire document, including attachments. A Bid may be used to solicit various kinds of information. The kind of information this Bid seeks is indicated by the title appearing at the top of the first page. An "Invitation For Bid" is used when the need is well defined. An "Invitation For Proposal" is used when the County will consider solutions, which may vary significantly from each other or from the County's initial expectations.
- 1.2.4. **Response** The written, sealed document submitted per the Bid instructions.
 - 1.3. BID CLARIFICATION Questions regarding this Bid should be directed in writing, preferably by fax, to the Purchasing Department. Answers, citing the question asked but not identifying the questioner, will be distributed simultaneously to all known prospective Bidders. Note: written requirements in the Bid or its Amendments are binding, but any oral communications between County and Bidder are not.
- 1.3.1. **Bidder Responsibility** The Bidder is expected to be thoroughly familiar with all specifications and requirements of this Bid. Bidder's failure or omission to examine any relevant form, article, site or document will not relieve them from any obligation regarding this Bid. By submitting a Response, Bidder is presumed to concur with all terms, conditions, and specifications of this Bid.
- 1.3.2. Bid Amendment If it becomes evident that this Bid must be amended, the Purchasing Department will issue a formal written Amendment to all known prospective Bidders. If necessary, a new due date will be established.
 - 1.4. AWARD Award will be made to the Bidder/s whose offer/s provide the greatest value to the County from the standpoint of suitability to purpose, quality, service, previous experience, price, lifecycle cost, ability to deliver, or for any other reason deemed by Purchasing to be in the best interest of the County. Thus, the result will not be determined by price alone. The County will be seeking the least costly outcome that meets the County needs as interpreted by the County. The County also reserves the right to no award and purchase off an intergovernmental cooperative contract if that option is deemed to be in the best interest of the County.
 - 1.5. **CONTRACT EXECUTION** This Bid and the Contractor's Response will be made part of any resultant Contract and will be incorporated in the Contract as set forth, verbatim.

- 1.5.1. **Precedence -** In the event of contradictions or conflicts between the provisions of the documents comprising this Contract, they will be resolved by giving precedence in the following order:
 - 1) the provisions of the Contract (as it may be amended);
 - 2) the provisions of the Bid;
 - 3) the provisions of the Bidder's Response.
 - 1.6. **COMPLIANCE WITH STANDARD TERMS AND CONDITIONS** Bidder agrees to be bound by the County's standard "boilerplate" terms and conditions for Contracts, a sample of which is attached to this Bid.

- 2. Primary Specifications
- 2.1. ITEMS TO BE PROVIDED 2017 or newer pursuit vehicles in three configurations as detailed within for the Boone County Sheriff Department. The County anticipates that up to 14 pursuit vehicles may be ordered from this contract during the 2017 model year. The County will state the quantity, vehicle color, and keyed-alike code(s) at the time of order.
- 2.1.1. **Quantities:** Quantities are estimated. Boone County does not guarantee minimum order quantities. The County reserves the right to increase or decrease quantities as requirements dictate.
- 2.2. **CONTRACT PERIOD** Any Term and Supply Contract resulting from this Bid will have an initial term from the **date of award through the end of the 2017 model year**. Orders may be placed throughout the model 2017 year for a 2017 or newer pursuit vehicle and orders will be placed with County issued Purchase Orders. Multiple orders will be placed from this contract.
- 2.2.1. CONTRACT DOCUMENTS The successful bidder(s) shall be obligated to enter into a written contract with the County within 30 days of award on contract forms provided by the County. If bidders desire to contract under their own written agreement, any such proposed agreement shall be submitted in blank with their bid. County reserves the right to modify any proposed form agreement or withdraw its award to a successful bidder if any proposed agreement contains terms and conditions inconsistent with its bid or are unacceptable to county legal counsel.
 - 2.3. GENERAL REQUIREMENTS
- 2.3.1. Unit(s) shall be designed and constructed for performance, durability, dependability, and safety.
- 2.3.2. Equipment shall be bid as a complete package and prepared for use with turnkey operation prior to delivery. Equipment shall be new, current year manufacture of latest design and production that conforms in strength, quality of material and workmanship equal to equipment that is usually provided to the trade in general.
- 2.3.3. The unit(s) shall include all inspection coupons, certifications, or warranty identification cards furnished in accordance with standard warranty policies.
- 2.3.4. No substitutions allowed. The Sheriff Department has standardized with Ford Interceptor vehicles.
 - 2.4. MINIMUM SPECIFICATIONS
- 2.4.1. Configuration #1: Enforcement 2017 Ford Interceptor Utility
- 2.4.2. Utility All Wheel Drive (3.7L V6)
- 2.4.3. Standard 2017 (or newer) model year features, plus the following:
- 2.4.4. Dark car feature (courtesy lamp disabled when any door is opened).
- 2.4.5. Front headlamp housing-Police Interceptor specific
- 2.4.6. Rear tail light housing Police Interceptor specific
- 2.4.7. Vinyl flooring (1st and 2nd rows) no carpet flooring
- 2.4.8. Vinyl rear seats
- 2.4.9. Dome lamp (red/white in cargo area)
- 2.4.10. Radio noise suppression bonding
- 2.4.11. Spot lamp (driver side, incandescent)
- 2.4.12. Pre-wiring for grille lamp, siren, and speaker
- 2.4.13. L.H. and R.H power heated power adjusting outside rearview mirrors
- 2.4.14. Heated mirrors
- 2.4.15. 5" center caps in lieu of full wheel covers
- 2.4.16. Rear view camera (image displayed in rear view mirror)
- 2.4.17. Re-mappable (4) switches on steering wheel (with SYNC)
- 2.4.18. Hidden door lock plunger with rear door handles inoperable.
- 2.4.19. Windows (rear window power delete, operable from front driver side)
- 2.4.20. Keyed alike (fleet) with at least 2 keys/FOBS per vehicle provided. The key code will be provided at time of order.
- 2.4.21. Reverse sensing

- 2.4.22. Front license plate bracket
- 2.4.23. Police Engine Idle feature
- 2.4.24. Remote Keyless Entry System (available with fleet keyed alike)
- 2.4.25. SYNC Basic (includes Reverse Sensing)
- 2.4.26. Reverse Sensing (included with SYNC Basic)
- 2.4.27. Global Lock / Unlock feature
- 2.4.28. Delete "Interceptor" badge from rear liftgate
- 2.4.29. Color: Specified at time of order
- 2.4.30. Keyed Alike Code: Specified at time of order

Configuration #2: Investigations - 2017 Ford Interceptor Sedan

- 2.4.31. Sedan Front wheel drive (3.5L V6 engine)
- 2.4.32. Standard 2017 model year features, plus the following:
- 2.4.33. Dark car feature (courtesy lamps disabled when any door is opened).
- 2.4.34. Front headlamp housing Police Interceptor specific
- 2.4.35. Rear tail light housing Police Interceptor specific
- 2.4.36. Vinyl flooring (1st and 2nd rows) no carpet flooring
- 2.4.37. Vinyl rear seat
- 2.4.38. Radio noise suppression bonding
- 2.4.39. Delete spotlight
- 2.4.40. Pre-wiring for grille lamp, siren, and speaker
- 2.4.41. Heated mirrors
- 2.4.42. 18" full face wheel covers
- 2.4.43. Delete "Interceptor" badge from trunklid
- 2.4.44. Rear view camera (image displayed in rear view mirror)
- 2.4.45. SYNC Basic (includes Reverse Sensing)
- 2.4.46. Keyed alike (fleet) with at least 2 keys/FOBS per vehicle provided. The key code will be provided at time of order.
- 2.4.47. Reverse Sensing (included with SYNC Basic)
- 2.4.48. Front license plate bracket
- 2.4.49. Police engine idle feature
- 2.4.50. Remote keyless entry key fob (ordered with keyed alike option)
- 2.4.51. Color: Specified at time of order
- 2.4.52. Keyed Alike Code: Specified at time of order

Configuration #3: Corrections - 2017 Ford Interceptor Utility

- 2.4.53. Utility All Wheel Drive (3.7L V6)
- 2.4.54. Standard 2017 model year features, plus the following:
- 2.4.55. Standard Front headlamp housing (non-police)
- 2.4.56. Standard Rear tail light housing (non-police)
- 2.4.57. Vinyl flooring (1st and 2nd rows) no carpet flooring
- 2.4.58. Vinyl rear seats
- 2.4.59. Dome lamp (red/white in cargo area)
- 2.4.60. Radio noise suppression bonding
- 2.4.61. Delete dark car feature
- 2.4.62. Delete spot lamp (driver side, incandescent)
- 2.4.63. Delete pre-wiring for grille lamp, siren, and speaker
- 2.4.64. Delete "Interceptor" badge from rear liftgate
- 2.4.65. L.H. and R.H. power heated, power adjusting outside rearview mirrors
- 2.4.66. Heated mirrors
- 2.4.67. 18" full face wheel covers
- 2.4.68. Rear view camera (image displayed in rear view mirror)
- 2.4.69. Hidden door lock plunger with rear door handles inoperable

- 2.4.70. Windows (rear window power delete, operable from front driver side)
- 2.4.71. Keyed alike (fleet) with at least 2 keys/FOBs per vehicle provided. The key code will be provided at time of order.
- 2.4.72. Reverse sensing
- 2.4.73. Front license plate bracket
- 2.4.74. Remote Keyless Entry System (available with fleet keyed alike)
- 2.4.75. SYNC Basic (includes Reverse Sensing)
- 2.4.76. Reverse Sensing (included with SYNC Basic)
- 2.4.77. Auxiliary air conditioning (rear a/c)
- 2.4.78. Global Lock / Unlock feature
- 2.4.79. Police engine idle feature
- 2.4.80. Color: Oxford White
- 2.4.81. Keyed Alike Code: Specified at time of order

2.5. **DEVIATIONS**

- 2.5.1. It is the bidder's responsibility to submit a bid that meets all mandatory specifications stated within. Because of the complexity and number of required specifications, the bidder must compare their product bid with the required listed minimum specifications and identify any deviations. Failure to properly identify deviations may render the bidder's proposal non-responsive and not capable of consideration for award. Bidders should note that a descriptive brochure of the model bid may not be acceptable as proper identification of deviations from the written specifications.
 - 2.6. **Designee** Boone County Sheriff Department
- 2.6.1. **Contact** Melinda Bobbitt, CPPO, Director of Purchasing, Boone County Purchasing Department, Boone County Annex Building, 613 E. Ash, Room 110, Columbia, MO 65201. Telephone: (573) 886-4391; Facsimile: (573) 886-4390 or email: mbobbitt@boonecountymo.org
 - 2.7. **Delivery:** Units shall be delivered with Bill of Sale and Title of Ownership.
- Delivery Terms and Address / Invoice Address: FOB Destination Boone County Sheriff Department, 2121 County Dr, Columbia, MO 65202
- 2.7.2. Title Address: Boone County Sheriff, 613 E. Ash Street, Room 110, Columbia, MO 65201
 - 2.8. ADDITIONAL TERMS AND CONDITIONS:
- 2.8.1 Equipment shall be properly serviced, including grease and oil to the proper levels.
- 2.8.2. Vendor should include product literature for each proposed piece of equipment.
- 2.8.3. Bid evaluation will be based on quality, reliability, delivery time after receipt of order, and cost. Quality and reliability may be determined by using information contained in product reviews from established publications.

- 3. Response Presentation and Review
- 3.1. **RESPONSE CONTENT** In order to enable direct comparison of competing Responses, Bidder must submit Response in strict conformity to the requirements stated herein. Failure to adhere to all requirements may result in Bidder's Response being disqualified as non-responsive. All Responses must be submitted using the provided Response Sheet. Every question must be answered and if not applicable, the section must contain "N/A." Manufacturer's published specifications for the items requested shall be included with the response.
- 3.2. **SUBMITTAL OF RESPONSES** Responses MUST be received by the date and time noted on the title page under "Bid Submission Information and Deadline". NO EXCEPTIONS. The County is not responsible for late or incorrect deliveries from the US Postal Service or any other mail carrier.
- 3.2.1. **Advice of Award -** If you wish to be advised of the outcome of this Bid, the results are posted and may be viewed on our web page www.showmeboone.com. (Purchasing/Bid Awards)
 - 3.3. **BID OPENING** On the date and time and at the location specified on the title page, all Responses will be opened in public. Brief summary information from each will be read aloud, and any person present will be allowed, under supervision, to scan any Response.
- 3.3.1. Removal from Vendor Database If any prospective Bidder currently in our Vendor Database to whom the Bid was sent elects not to submit a Response and fails to reply in writing stating reasons for not bidding, that Bidder's name may be removed from our database. Other reasons for removal include unwillingness or inability to show financial responsibility, reported poor performance, unsatisfactory service, or repeated inability to meet delivery requirements.
 - 3.4. **RESPONSE CLARIFICATION** The County reserves the right to request additional written or oral information from Bidders in order to obtain clarification of their Responses.
- 3.4.1. **Rejection or Correction of Responses** The County reserves the right to reject any or all Responses. Minor irregularities or informalities in any Response which are immaterial or inconsequential in nature, and are neither affected by law nor at substantial variance with Bid conditions, may be waived at our discretion whenever it is determined to be in the County's best interest.
 - 3.5. **EVALUATION PROCESS** The County's sole purpose in the evaluation process is to determine from among the Responses received which one is best suited to meet the County's needs at the lowest possible cost. Any final analysis or weighted point score does not imply that one Bidder is superior to another, but simply that in our judgment the Contractor selected appears to offer the best overall solution for our current and anticipated needs at the lowest possible cost.
- 3.5.1. **Method of Evaluation** The County will evaluate submitted Responses in relation to all aspects of this Bid.
- 3.5.2. **Acceptability** The County reserves the sole right to determine whether goods and/or services offered are acceptable for County use.
- 3.5.3. **Endurance of Pricing** Bidder's pricing must be held until contract execution or 60 days, whichever comes first.

<u>C</u>	County of Boone			Purchasing Department
4				
4.1	. Company Name:			
4.2	. Address:			2000 A
4.3	. City/Zip:		0.000	MANUFACTURE AND A STREET OF THE STREET OF TH
4.4	. Phone Number:	CC		manusi 1200 ECOC 1997 EURO 1998
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	() Partnership - Name() Individual/Proprietorship - Individual	dual Nan	ne	
	() Other (Specify)		ASSESSED AND ASSESSED AND ASSESSED AND ASSESSED AND ASSESSED ASSESSED AND ASSESSED ASSESSED AND ASSESSED AND ASSESSED AND ASSESSED ASSESSED AND ASSESSED ASSESS	A CONTRACTOR OF THE CONTRACTOR
ote: Th	ne County intends to purchase up to 14 to	otal vehic	les that best meet	the County's needs.
4.8.	PRICING	Q ty	Unit Pric	ce
4.8.1.	Configuration 1: Enforcement			
	Ford Interceptor Utility All Wheel Drive (3.7L V6)			
4.8.2.	Standard 2017 or newer Configuration 2: Investigations	1	\$	
4.0.2.	Ford Interceptor Sedan			
	Front Wheel Drive (3.5L V6)			
4.8.3.	Standard 2017 or newer Configuration 3: Corrections		\$	
7.0.5.	Ford Interceptor Utility			
	All Wheel Drive (3.6L V6)			
4.8.4.	Standard 2017 or newer	- I	\$	
	Preparation Cost per vehicle	1	\$	
4.8.5.	Delivery Cost to Boone County Sheriff Department per vehicle	1	\$	
4.9.	Describe warranty (or attach) features	of all iter	ns, terms for fleet	use and/or any special conditions
	that may apply:			
			www.	
4.10.	Will you honor the submitted prices for			in Boone County who participate
	in cooperative purchasing with Boone	County, 1	Missouri?	
	Yes	N	0	
id #04-	10JAN17	Page		December 28, 2

4.11.	Delivery Working Days After Receipt of Order:
4.12.	Please state the date how long pricing is firm. County may wish to place order later in the year for insurance replacements. Pricing is firm through date
4.13.	The undersigned offers to furnish and deliver the articles or services as specified at the prices and terms stated and in strict accordance with all requirements contained in the Request for Bid which have been read and understood, and all of which are made part of this order. By submission of this bid, the vendor certifies that they are in compliance with Section 34.353 and, if applicable, Section 34.359 ("Missouri Domestic Products Procurement Act") of the Revised Statute of Missouri.
1.13.1.	Authorized Representative (Sign By Hand): Date:
4.13.2.	Print Name and Title of Authorized Representative

(Please complete and return with Contract)

Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion Lower Tier Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 29 CFR Part 98 Section 98.510, Participants' responsibilities. The regulations were published as Part VII of the May 26, 1988, Federal Register (pages 19160-19211).

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS FOR CERTIFICATION)

- (1) The prospective recipient of Federal assistance funds certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- Where the prospective recipient of Federal assistance funds is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Name and Title of Authorized Representat	ive		1
Signature		Date	



Boone County Purchasing 613 E. Ash St., Room 110 Columbia, MO 65201

Standard Terms and Conditions

Melinda Bobbitt, CPPO, Director of Purchasing (573) 886-4391; Fax: (573) 886-4390

- 1. Contractor shall comply with all applicable federal, state, and local laws and failure to do so, in County's sole discretion, shall give County the right to terminate this Contract.
- 2. Responses shall include all charges for packing, delivery, installation, etc., (unless otherwise specified) to the Boone County Department identified in the Request for Bid and/or Proposal.
- 3. The Boone County Commission has the right to accept or reject any part or parts of all bids, to waive technicalities, and to accept the offer the County Commission considers the most advantageous to the County. Boone County reserves the right to award this bid on an item-by-item basis, or an "all or none" basis, whichever is in the best interest of the County.
- 4. Bidders must use the bid forms provided for the purpose of submitting bids, must return the bid and bid sheets comprised in this bid, give the unit price, extended totals, and sign the bid. The Purchasing Director reserves the right, when only one bid has been received by the bid closing date, to delay the opening of bids to another date and time in order to revise specifications and/or establish further competition for the commodity or service required. The one (1) bid received will be retained unopened until the new Closing date, or at request of bidder, returned unopened for resubmittal at the new date and time of bid closing.
- 5. When products or materials of any particular producer or manufacturer are mentioned in our specifications, such products or materials are intended to be descriptive of type or quality and not restricted to those mentioned.
- 6. Do not include Federal Excise Tax or Sales and Use Taxes in bid process, as law exempts the County from them.
- 7. The delivery date shall be stated in definite terms, as it will be taken into consideration in awarding the bid.
- 8. The County Commission reserves the right to cancel all or any part of orders if delivery is not made or work is not started as guaranteed. In case of delay, the Contractor must notify the Purchasing Department.
- 9. In case of default by the Contractor, the County of Boone will procure the articles or services from other sources and hold the Bidder responsible for any excess cost occasioned thereby.
- 10. Failure to deliver as guaranteed may disqualify Bidder from future bidding.
- Prices must be as stated in units of quantity specified, and must be firm. Bids qualified by escalator clauses may not be considered unless specified in the bid specifications.
- 12. No bid transmitted by fax machine or e-mail will be accepted.
- 13. The County of Boone, Missouri expressly denies responsibility for, or ownership of any item

- purchased until same is delivered to the County and is accepted by the County.
- 14. The County reserves the right to award to one or multiple respondents. The County also reserves the right to not award any item or group of items if the services can be obtained from a state or other governmental entities contract under more favorable terms.
- 15. The County, from time to time, uses federal grant funds for the procurement of goods and services. Accordingly, the provider of goods and/or services shall comply with federal laws, rules and regulations applicable to the funds used by the County for said procurement, and contract clauses required by the federal government in such circumstances are incorporated herein by reference. These clauses can generally be found in the Federal Transit Administration's Best Practices Procurement Manual Appendix A. Any questions regarding the applicability of federal clauses to a particular bid should be directed to the Purchasing Department prior to bid opening.
- 16. In the event of a discrepancy between a unit price and an extended line item price, the unit price shall govern.
- 17. Should an audit of Contractor's invoices during the term of the Agreement, and any renewals thereof, indicate that the County has remitted payment on invoices that constitute an over-charging to the County above the pricing terms agreed to herein, the Contractor shall issue a refund check to the County for any over-charges within 30-days of being notified of the same.
- 18. For all titled vehicles and equipment, the dealer must use the actual delivery date to the County on all transfer documents including the Certificate of Origin (COO,) Manufacturer's Statement of Origin (MSO,) Bill of Sale (BOS,) and Application for Title.
- 19. **Equipment and serial and model numbers -** The contractor is strongly encouraged to include equipment serial and model numbers for all amounts invoiced to the County. If equipment serial and model numbers are not provided on the face of the invoice, such information may be required by the County before issuing payment.



"No Bid" Response Form

Boone County Purchasing 613 E. Ash, Room 110 Columbia, MO 65201

Melinda Bobbitt, CPPO, Director of Purchasing (573) 886-4391; Fax: (573) 886-4390

"NO BID RESPONSE FORM"

NOTE: COMPLETE AND RETURN THIS FORM ONLY IF YOU DO NOT WANT TO SUBMIT A BID

If you do not wish to respond to this bid request, but would like to remain on the Boone County vendor list **for this service/commodity**, please remove form and return to the Purchasing Department by mail or fax.

If you would like to FAX this "No Bid" Response Form to our office, the FAX number is (573) 886-4390.

Bid: 04-10JAN17 - Pursuit Vehicles for the Boone County Sheriff Department

Business Name:		
Address:		
Telephone:		
Contact:		
Date:		
Reason(s) for Not Bidding:		
	A STATE OF THE STA	AND CONTRACTOR OF THE CONTRACT

CERTIFIED COPY OF ORDER

STATE OF MISSOURI

February Session of the January Adjourned

Term. 20 17

County of Boone

In the County Commission of said county, on the

16th

day of

February

0

17

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby award bid 02-12JAN17 – O'Rear Road & Tucker School Road Bridge Deck Repairs to Capital Paving and Construction, LLC of Jefferson City, MO.

Terms of the bid award are stipulated in the attached Contract Agreement. It is further ordered the Presiding Commissioner is hereby authorized to sign said Contract Agreement.

Done this 16th day of February, 2017

TTECT

Wendy S/Noren

Clerk of the County Commission

Daniel K. Atwill

Presiding Commissioner

Fred J. Parry

District I Commissioner

Janet M. Thompson

-District II Commissioner

Commission Order # 75-2017

CONTRACT AGREEMENT

THIS AGREEMENT, made and entered into by and between the County of Boone through the <u>Boone County Commission</u> (hereinafter referred to as the Owner), and **Capital Paving and Construction**, **LLC**, (hereinafter referred to as the Contractor).

WITNESSETH: That for and in consideration of the acceptance of Contractor's bid and the award of this contract to said Contractor by the Owner and in further consideration of the agreements of the parties herein contained, to be well and truly observed and faithfully kept by them, and each of them, it is agreed between the parties as follows, to wit:

The Contractor at his own Expense hereby agrees to do or furnish all labor, materials, and equipment called for in the bid designated and marked:

BID NUMBER 02-12JAN17-O'Rear Road & Tucker School Road Bridge Deck Repairs

and agrees to perform all the work required by the contract as shown on the plans and specifications, for the bid items and quantities for Boone County as listed below:

Description	<u>Price</u>	
O'Rear Road & Tucker School Road Bridge Deck Repairs	\$168,228.00	
TOTAL	\$168,228.00	

The contract award for Boone County's O'Rear Road & Tucker School Road Bridge Deck Repairs is to be in the amount of \$168,228.00.

The following contract documents and any applicable Addenda are made a part hereof as fully as if set out herein: Change orders issued subsequent to this contract shall be subject to the terms and conditions of the agreement unless otherwise specified in writing.

Notice to Bidders Bid Form Instructions to Bidders Bid Response Certification Regarding Debarment Work Authorization Certification Statement of Bidders Qualifications Anti-Collusion Statement Signature and Identity of Bidder Bidders Acknowledgment **Insurance Requirements Contract Conditions** Sample Contract Agreement Performance Bond, Labor & Material Payment Bond Affidavit - OSHA Requirements Affidavit - Prevailing Wage Contractor's Affidavit Regarding Settlement of Claims General Specifications

Technical Specifications

Technical Specifications
Special Provisions / Project Notes
State Wage Rates-Annual Wage Order #23
Boone County Standard Terms and Conditions
Project Plans and/or Details
Notice to Proceed
Boone County Roadway Regulations Chapter II
MODOT Standard Specifications for Highway Construction Current Edition
US Army COE Nationwide Permit Conditions
Soil Boring Logs

It is understood and agreed that, except as may be otherwise provided for by the "General Specifications, and "Technical Specifications," and "Special Provisions" the work shall be done in accordance with the Boone County Roadway Regulations Chapter II or the Missouri Standard Specifications for Highway Construction Current Edition, hereinafter the MoDOT Standard Specifications. When an item is the subject of both the Boone County Roadway Regulations Chapter II and the MoDOT Standard Specifications, the Boone County Roadway Regulations Chapter II will govern the work. Said Specifications are part and parcel of this contract, and are incorporated in this contract as fully and effectively as if set forth in detail herein.

The Contractor further agrees that he is fully informed regarding all of the conditions affecting the work to be done, and labor and materials to be furnished for the completion of this contract, and that his information was secured by personal investigation and research and not from any estimates of the Owner; and that he will make no claim against the Owner by reason of estimates, tests, or representation of any officer, agent, or employees of the Owner.

The said Contractor agrees further to begin work not later than the authorized date in the Notice to Proceed, and to complete the work within the time specified in the contract documents or such additional time as may be allowed by the Engineer under the contract.

The work shall be done to complete satisfaction of the Owner and, in the case the Federal Government or any agency thereof is participating in the payment of the cost of construction of the work, the work shall also be subject to inspection and approval at all times by the proper agent or officials of such government agency.

The parties hereto agree that this contract in all things shall be governed by the laws of the State of Missouri.

Contractor agrees it will pay not less than the prevailing hourly rate of wages to all workers performing work under the contract in accordance with the prevailing wage determination issued by the Division of Labor Standards of the Department of Labor and Industrial Relations for the State of Missouri and as maintained on file with the Boone County Resource Management Department.

The Contractor further agrees that it shall forfeit as a penalty to the County of Boone the sum of \$100.00 for each worker employed for each calendar day or portion thereof such worker is paid less than the stipulated rates set forth in the prevailing wage determination for the project for any work done under this contract by the Contractor or by any Subcontractor employed by the Contractor pursuant to the provisions of Section 290.250 RSMo. The Contractor further agrees that it will abide by all provisions of the prevailing wage law as set forth in Chapter 290 RSMo. and rules and regulations issued thereunder and that any penalties assessed may be withheld from sums due to the Contractor by the Owner.

The contractor agrees that he will comply with all federal, state, and local laws and regulations and ordinances and that he/she will comply and cause each of his/her subcontractors, and directives pertaining to nondiscrimination against any person on the grounds of race, color, religion, creed, sex, age, ancestry, or national origin in connection with this contract, including procurement of materials and lease of equipment;

therefore, in accordance with the special provisions on that subject attached hereto, incorporated in and made a part of the Contract.

The Contractor expressly warrants that he/she has employed no third person to solicit or obtain this contract in his behalf, or to cause or procure the same to be obtained upon compensation in any way contingent, in whole or in part, upon such procurement; and that he has not paid, or promised or agreed to pay to any third person, in consideration of such procurement, or in compensation for services in connection therewith, any brokerage, commission or percentage upon the amount receivable by him hereunder; and that he has not, in estimating the contract price demand by him, included any sum by reason of such brokerage, commission, or percentage; and that all moneys payable to him hereunder are free from obligation of any other person for services rendered, or supposed to have been rendered, in the procurement of this contract. He further agrees that any breach of this warranty shall constitute adequate cause for the annulment of this contract by the Owner, and that the Owner may retain to its own use from any sums due to or to become due hereunder an amount equal to any brokerage, commission, or percentage so paid, or agreed to be paid.

The Contractor is aware of the provisions of the Overhead Power Line Safety Act, 319.075 to 319.090 RSMo, and agrees to comply with the provisions thereof. Contractor understands that is their duty to notify any utility operating high voltage overhead lines and make appropriate arrangements with said utility if the performance of contract would cause any activity within ten feet of any high voltage overhead line. To the fullest extent permitted by law, Contractor shall indemnify, hold harmless and defend the County, its directors, officers, agents, and employees from and against all claims, damages, losses and expenses (including but not limited to attorney's fees) arising by reason of any act or failure to act, negligent or otherwise, of Contractor, of any subcontractor (meaning anyone, including but not limited to consultants having a contract with contractor or a subcontract for part of the services), of anyone directly or indirectly employed by contractor or by any subcontractor, or of anyone for whose acts the contractor or its subcontractor may be liable, in connection with any claims arising under the Overhead Power Line Safety Act. Contractor expressly waives any action for Contribution against the County on behalf of the Contractor, any subcontractor (meaning anyone, including but not limited to consultants having a contract with contractor or a subcontract for part of the services), anyone directly or indirectly employed by contractor or by any subcontractor, or of anyone for whose acts the contractor or its subcontractor may be liable, and agrees to provide a copy of this waiver to any party affected by this provision.

The Owner agrees to pay the Contractor in the amount: \$168,228.00.

One Hundred Sixty-Eight Thousand, Two Hundred Twenty-Eight Dollars and No Cents (\$168,228.00).

as full compensation for the performance of work embraced in this contract, subject to the terms of payment as provided in the contract documents and subject to adjustment as provided for changes in quantities and approved change orders.

IN WITNESS WHEREOF, the parties hereto have signed and entered this agreement on at Columbia, Missouri.
CONTRACTOR: Capital Paving and Construction, LLC By: By: By: By: By: By: By: By
Authorized Representative Signature Daniel K. Atwill, Presiding Commissioner
By: Trey Hughes Authorized Representative Printed Name Title: Project Manager
Approved as to Legal Form: ATTEST:
Boone County Counselor Wendy Noven, County Clerk Wendy Noven, County Clerk
AUDITOR CERTIFICATION In accordance with RSMo 50.660, I hereby certify that a sufficient unencumbered appropriation balance exists and is available to satisfy the obligation(s) arising from this contract. (Note: Certification of this contract is not required if the terms of the contract do not create a measurable county obligation at this time.)

une Pitchford by jg 02/10/2017

Date Appropriation Account

Commission	Order #	

STANDARD TERMS AND CONDITIONS - BOONE COUNTY, MISSOURI

- 1. Contractor shall comply with all applicable federal, state, and local laws and failure to do so, in County's sole discretion, shall give County the right to terminate this Contract.
- 2. Responses shall include all charges for packing, delivery, installation, etc., (unless otherwise specified) to the Boone County Department identified in the Request for Bid and/or Proposal.
- 3. The Boone County Commission has the right to accept or reject any part or parts of all bids, to waive technicalities, and to accept the offer the County Commission considers the most advantageous to the County. Boone County reserves the right to award this bid on an item-by-item basis, or an "all or none" basis, whichever is in the best interest of the County.
- 4. Bidders must use the bid forms provided for the purpose of submitting bids, must return the bid and bid sheets comprised in this bid, give the unit price, extended totals, and sign the bid. The Purchasing Director reserves the right, when only one bid has been received by the bid closing date, to delay the opening of bids to another date and time in order to revise specifications and/or establish further competition for the commodity or service required. The one (1) bid received will be retained unopened until the new Closing date, or at request of bidder, returned unopened for resubmittal at the new date and time of bid closing.
- 5. When products or materials of any particular producer or manufacturer are mentioned in our specifications, such products or materials are intended to be descriptive of type or quality and not restricted to those mentioned.
- 6. Do not include Federal Excise Tax or Sales and Use Taxes in bid process, as law exempts the County from them.
- 7. The delivery date shall be stated in definite terms, as it will be taken into consideration in awarding the bid.
- 8. The County Commission reserves the right to cancel all or any part of orders if delivery is not made or work is not started as guaranteed. In case of delay, the Contractor must notify the Purchasing Department.
- 9. In case of default by the Contractor, the County of Boone will procure the articles or services from other sources and hold the Bidder responsible for any excess cost occasioned thereby.
- 10. Failure to deliver as guaranteed may disqualify Bidder from future bidding.
- 11. Prices must be as stated in units of quantity specified, and must be firm. Bids qualified by escalator clauses may not be considered unless specified in the bid specifications.
- 12. No bid transmitted by fax machine or e-mail will be accepted.
- 13. The County of Boone, Missouri expressly denies responsibility for, or ownership of any item purchased until same is delivered to the County and is accepted by the County.
- 14. The County reserves the right to award to one or multiple respondents. The County also reserves the right to not award any item or group of items if the services can be obtained from a state or other governmental entities contract under more favorable terms. The resulting contract will be considered "Non-Exclusive". The County reserves the right to purchase from other vendors.

- 15. The County, from time to time, uses federal grant funds for the procurement of goods and services. Accordingly, the provider of goods and/or services shall comply with federal laws, rules and regulations applicable to the funds used by the County for said procurement, and contract clauses required by the federal government in such circumstances are incorporated herein by reference. These clauses can generally be found in the Federal Transit Administration's Best Practices Procurement Manual Appendix A. Any questions regarding the applicability of federal clauses to a particular bid should be directed to the Purchasing Department prior to bid opening.
- 16. In the event of a discrepancy between a unit price and an extended line item price, the unit price shall govern.
- 17. Should an audit of Contractor's invoices during the term of the Agreement, and any renewals thereof, indicate that the County has remitted payment on invoices that constitute an over-charging to the County above the pricing terms agreed to herein, the Contractor shall issue a refund check to the County for any over-charges within 30-days of being notified of the same.
- 18. For all titled vehicles and equipment the dealer must use the actual delivery date to the County on all transfer documents including the Certificate of Origin (COO,) Manufacturer's Statement of Origin (MSO,) Bill of Sale (BOS,) and Application for Title.
- 19. **Equipment and serial and model numbers -** The contractor is strongly encouraged to include equipment serial and model numbers for all amounts invoiced to the County. If equipment serial and model numbers are not provided on the face of the invoice, such information may be required by the County before issuing payment.

BID FORM

O'Rear Rd. & Tucker School Rd. Bridge Deck Repairs 02-12JAN17

Gillespie Bridge Rd. & Calvert Hill Rd.	Bridge I	Deck R	ehabilitation	– Part B
Description	Unit	Qty.	Unit Price	Total
Mobilization	LS	1	\$30,000.00	\$ 30,000.00
Traffic Control	LS	1	\$ 3,000.00	\$ 3,000 00
Surface Milling	SY	359	\$ 15.00	\$5385.00
Hydro-Demolition, Full Surface w/ Vacuum System	SY	359	\$ 115.00	\$ 41,285,00
Full Depth Deck Repair	SF	40	\$ 40.00	\$ 1,600,00
Latex Modified Concrete	CY	25.3	\$ 1,100	\$ 27,830.00
Latex Modified Concrete Wearing Surface Installation	SY	364.8	\$ 110.00	\$ 40,128.00
Asphalt Approach (6" Thick BP-1 or BP-2)	SY	200	\$ 95.00	\$ 19,000,00
Total (B)				\$ 168, 228.00

All items shown on the project plan sheets and not included in the above bid items shall be deemed incidental to the project and included in the unit prices given. In case of error in the extension, the unit price times the estimated quantity will govern.

BID FORM

BIDDER has examined copies of all the Bidding Documents and of the following Addenda (receipt of all which is hereby acknowledged):

DATE	ADDENDUM NUMBER
COMPANY NAME:	Capital Paving & Construction Uc Po Box 104960
ADDRESS:	PO Box 104960
CITY, STATE, ZIP:	Jefferson City, Mo 65110
PHONE NUMBER:	573-635-6229
EMAIL ADDRESS:	Mhulf C capitalmaterials mo. com
AUTHORIZED REPRESENTATIVE:	Mike Huff
TITLE:	Corp Secretary
SIGNATURE:	Corp Secretary 71 8111
Prompt Payment Terms: NET 30	
Will you accept automated clearinghou	se (ACH) for payment of invoices?
List all Sub-Contractors planned to b	pe utilized on this project.
Hydro Tech	

INSTRUCTIONS TO BIDDERS

The purpose of the attached specifications is to give detailed information on the conditions under which the Project will be constructed, Scope of Contract, quality of material and equipment required, standards used in determining its acceptability, and similar data. Each Bidder shall carefully check all requirements herein set forth and shall offer material and construction which fully complies with these requirements.

All bids shall be submitted on the bid forms hereto attached. Copies of necessary Addenda, if any, shall be signed and attached to the proposal submitted and considered a part of the contract. Bidders shall furnish all information requested herein by filling in the blanks in the submitted copy of these specifications.

Bidders shall visit the site of the work and become familiar with the condition under which the work is to be performed, concerning the site of the work, the nature of the equipment, the obstacles which may be encountered, the work to be performed, and if awarded the Contract, shall not be allowed any extra compensation by reason of any matter or thing concerning which such Bidder might have fully informed himself, because of their failure to have so informed themselves prior to the bidding. The successful Contractor must employ, so far as possible, such methods and means in the carrying out their work as will not cause any interruption or interference with any other contractors.

Bidders shall not include sales or use taxes in their bid for materials incorporated or used in the work or for rentals subject to sales tax.

The Contractor assumes responsibility for all loss or damage caused by fire, windstorm, cyclone, tornado, flood, or freezing to the materials and equipment with which the work of the contract is to be done. The Contractor has the privilege of insuring in full or in part against such loss or damage, responsibility for which is here assumed. The County will not carry insurance against such loss or damage until the acceptance of Project.

Bidders shall visit the site of the work and completely inform themselves relative to construction hazards and procedure, the availability of lands, the character and quantity of surface and subsurface materials, and utilities to be encountered, the arrangement and condition of existing structures and facilities, the procedure necessary for maintenance of uninterrupted operation of existing facilities, the character of construction equipment and facilities needed for performance of the work, and facilities for transportation, handling, and storage of materials and equipment. All such factors shall be properly investigated and considered in the preparation of the bid.

Bids of an incomplete nature, or subject to multiple interpretation may at the option of the County, be rejected as irregular.

Bids will be evaluated by the County based on, but not limited to, the following criteria: cost, bidder's qualifications and experience, and time required for completion.

Upon award of the Contract, the successful Contractor shall furnish a Performance Bond and a Labor and Material Payment Bond, each in an amount equal to the full Contract price, guaranteeing faithful compliance with all requirements of the Contract Documents and complete fulfillment of the Contract, and payment of all labor, material, and other bills made in carrying out this Contract.

When Owner gives a Notice of Award to the Successful Bidder, it will be accompanied by the required number of unsigned counterparts of the Agreement with all other written Contract Documents attached. Within fifteen days thereafter Contractor shall sign and deliver the required number of counterparts of the Agreement and attached documents to Owner with the required Bonds.

Owner will deliver to Contractor a Notice to Proceed on or about the date specified in the Notice to Bidders. Contract Time shall commence upon delivery of Notice to Proceed. Contract Time shall not exceed the time or fixed completion date specified in the Notice to Bidders for the work to be done on the Project.

If any person submitting a bid for this Contract is in doubt as to the true meaning of any part of the plans, specifications, or any other proposed Contract documents, they may submit to the County a written request for an interpretation thereof by the bid questions deadline specified in the Notice to Bidders. The person submitting the request will be responsible for its prompt delivery. Any interpretation of the proposed documents will be made only by addendum duly issued or delivered to each person receiving a set of such documents. The County will not be responsible for any other explanation or interpretation of the proposed documents.

Each set of bids should be plainly headed with the name of the Bidder and post office address. In case the bid is made by a firm or corporation, the same shall be signed by a legally authorized agent of the firm or corporation. The envelope containing the bids should be sealed and plainly marked as a bid for this particular Contract.

The Contractor should be sure to complete the following forms and attach the bid security. Omissions or irregularities may cause bid rejection.

- 1. Bidding Forms,
- 2. Bid Response,
- 3. Debarment Form,
- 4. Work Authorization Certification,
- 5. Statement of Bidder's Qualifications,
- 6. Anti-Collusion Statement.
- 7. Signature and Identity of Bidder,
- 8. Bidder's Acknowledgment.

BID RESPONSE

TO: COUNTY OF BOONE, MISSOURI

SUBJECT: _	O'Rea	- Rd \$	Tucker	School	Rd - Bridge	Deck Repairs
Project No.:	(02-12	ANIT			

THE UNDERSIGNED BIDDER, having examined all specifications, and other proposed contract documents, and all addenda thereto; and being acquainted with and fully understanding (a) the extent and character of the work covered by this proposal; (b) the location, arrangement, and specified requirements of the proposed work; (c) local conditions relative to labor, transportation, hauling, and delivery facilities; and (d) all other factors and conditions affecting or which may be affected by the work.

HEREBY PROPOSES to furnish all required materials, supplies, equipment, tools, and plant; to perform all necessary labor and supervision; and to install, erect, equip, and complete all work stipulated in, required by, and in accordance with the proposed contract documents, specifications, and other documents referred to herein (as altered, amended, or modified by all addenda hereto) for and in consideration of the prices stated herein. All prices stated herein are firm and include Missouri Sales and Use Tax and all other taxes which might be lawfully assessed against or in connection with the work proposed herein.

SECTION I

THE UNDERSIGNED BIDDER UNDERSTANDS that the specifications, contract, and bond governing the construction of the work contemplated are those known and designated as the **Boone County Roadway Regulations Chapter II, MoDOT Standard Specifications, Rules of Missouri Department of Natural Resources, Division 20-Clean Water Commission (10CSR20),** together with the "General Specifications", "Technical Specifications", and "Special Provisions", if any, attached to this proposal.

THE UNDERSIGNED BIDDER UNDERSTANDS that the quantities given in the following itemized proposal are not guaranteed by the Owner, but are used for the purpose of comparing bids and awarding the Contract, and may or may not represent the actual quantities encountered on the job; and that the sum of the products of the quantities listed in the following itemized proposal, multiplied by the unit price bid shall all constitute the gross sum bid.

THE UNDERSIGNED BIDDER submits the following itemized proposal and hereby authorizes the Engineer to correct any multiplication of "Unit Price" by "Quantity" as shown under "Extended Total". If there is a discrepancy between the "Unit Price" and the "Extended Total" the "Unit Price" shall govern.

SECTION II

I hereby agree to complete the work herein specified before the **Contract Time** specified in the Notice to Bidders and agree that the County will sustain substantial damages, the amount of which is impossible to determine at this time, if work is not completed by the completion date. Time is an essential feature of this Contract. I agree that if I fail to finally and fully complete the work within the time allowed I will be in breach of the Agreement which shall entitle the County to collect **liquidated damages** from the Bidder and/or the Bidder's Surety in the amount specified under liquidated damages in the Notice to Bidders for each day that completion is delayed beyond the specified completion date. I further authorize said damages to be reduced from any final payment on the Project.

SECTION III

Acknowledgment of receipt of any and all Addenda, if applicable, shall be included with the bid documents at the time of the submittal to Boone County for consideration.

SECTION IV

The undersigned agrees and understands that the County has the right to reject any and all bids, to waive informalities or other requirements for its benefit, and to accept such proposal as it deems to its best interest.

SECTION V

If this proposal is accepted, the undersigned hereby agrees that work will begin no later than the date specified in the Notice to Proceed and will be diligently prosecuted at such a rate and in such manner as is necessary for the completion of the work herein specified before the completion date.

The Contractor further agrees that, should he fail to complete work in the time specified or such additional time as may be allowed by the Owner under this Contract, the amount of liquidated damages to be recovered on this project shall be in accordance with Section II of the Bid Response.

Accompanying this proposal is a certified check, treasurer's check or cashier's check, or a bidder's bond payable to the Owner for five percent of AMOUNT OF BID. If this proposal is accepted and the undersigned fails to execute the Contract and furnish a contract bond as required, then the proposal guaranty shall be forfeited to the Owner.

Firm Name:	Capital Paving & Construction LLC
By:	TA & KY
,	Signature)
	Mike Huft
	(Print or Type Name)
Title:	Corp. Secretary
Address:	PO Box 104960
City, State, Zip:	Jefferson City, Mo 65110
Phone:	573-635-6229
Fax:	573-636-7538
Email Address:	Mhuff e capitalmaterials mo. com
Date:	1-12-17

(Please complete and return with Contract)

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 29 CFR Part 98 Section 98.510, Participants' responsibilities. The regulations were published as Part VII of the May 26, 1988, <u>Federal Register</u> (pages 19160-19211).

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS FOR CERTIFICATION)

- (1) The prospective recipient of Federal assistance funds certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective recipient of Federal assistance funds is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Name and Title of Authorized Representative		
Signature	Date	

COUNTY OF BOONE-MISSOURI INSTRUCTIONS FOR COMPLIANCE WITH HOUSE BILL 1549

House Bill 1549 addresses the Department of Homeland Security's and the Social Security Administration's E-Verify Program (Employment Eligibility Verification Program) that requires the County to verify "lawful presence" of individuals when we contract for work/service; verify that contractor has programs to verify lawful presence of their employees when contracts exceed \$5,000; and a requirement for OSHA safety training for public works projects.

The County is required to obtain certification that the bidder awarded the attached contract participates in a federal work authorization program. To obtain additional information on the Department of Homeland Security's E-Verify program, go to:

 $\frac{\text{http://www.uscis.gov/portal/site/uscis/menuitem.eb1d4c2a3e5b9ac89243c6a7543f6d1a/?vgnextoid=75bce2e261405110VgnVCM1000004718190aRCRD&vgnextchannel=75bce2e261405110VgnVCM10000004718190aRCRD$

Please complete and return form *Work Authorization Certification Pursuant to 285.530 RSMo* if your contract amount is in excess of \$5,000. Attach to this form the first and last page of the *E-Verify Memorandum of Understanding* that you completed when enrolling.

An Affirmative Action/Equal Opportunity Institution

Company ID Number: 964763

THE E-VERIFY MEMORANDUM OF UNDERSTANDING FOR EMPLOYERS

ARTICLE I PURPOSE AND AUTHORITY

The parties to this agreement are the Department of Homeland Security (DHS) and the CAPITAL PAVING & CONSTRUCTION LLC (Employer). The purpose of this agreement is to set forth terms and conditions which the Employer will follow while participating in E-Verify.

E-Verify is a program that electronically confirms an employee's eligibility to work in the United States after completion of Form I-9, Employment Eligibility Verification (Form I-9). This Memorandum of Understanding (MOU) explains certain features of the E-Verify program and describes specific responsibilities of the Employer, the Social Security Administration (SSA), and DHS.

Authority for the E-Verify program is found in Title IV, Subtitle A, of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (IIRIRA), Pub. L. 104-208, 110 Stat. 3009, as amended (8 U.S.C. § 1324a note). The Federal Acquisition Regulation (FAR) Subpart 22.18, "Employment Eligibility Verification" and Executive Order 12989, as amended, provide authority for Federal contractors and subcontractors (Federal contractor) to use E-Verify to verify the employment eligibility of certain employees working on Federal contracts.

ARTICLE II

A. RESPONSIBILITIES OF THE EMPLOYER

- 1. The Employer agrees to display the following notices supplied by DHS in a prominent place that is clearly visible to prospective employees and all employees who are to be verified through the system:
 - a. Notice of E-Verify Participation
 - b. Notice of Right to Work
- 2. The Employer agrees to provide to the SSA and DHS the names, titles, addresses, and telephone numbers of the Employer representatives to be contacted about E-Verify. The Employer also agrees to keep such information current by providing updated information to SSA and DHS whenever the representatives' contact information changes.
- 3. The Employer agrees to grant E-Verify access only to current employees who need E-Verify access. Employers must promptly terminate an employee's E-Verify access if the employer is separated from the company or no longer needs access to E-Verify.





Company ID Number: 964763

Approved by:

Employer	
CAPITAL PAVING & CONSTRUCTION LLC	
Name (Please Type or Print)	Title
DONITA SHELTON	
Signature Signature	Date .
Oignature	
Electronically Signed	04/19/2016
Department of Homeland Security – Verification Division	
•	
Name (Please Type or Print)	Title
USCIS Verification Division	
Cignatura	Date
Signature	Date
Electronically Signed	04/19/2016

COUNTY OF BOONE-MISSOURI WORK AUTHORIZATION CERTIFICATION

PURSUANT TO 285.530 RSMo R ALL AGREEMENTS IN EXCESS OF \$5,000.00)

(FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)
County of <u>Cole</u>)
State of Missouri)ss
My name is Mike Huff
I am an authorized agent of Capital Paving & Construction LLC (Bidder).
This business is enrolled and participates in a federal work authorization program for all employees
working in connection with services provided to the County. This business does not knowingly employ
any person that is an unauthorized alien in connection with the services being provided.
Documentation of participation in a federal work authorization program is attached to this
affidavit.
Furthermore, all subcontractors working on this contract shall affirmatively state in writing in
their contracts that they are not in violation of Section 285.530.1, shall not thereafter be in violation and
submit a sworn affidavit under penalty of perjury that all employees are lawfully present in the United
States.
7/5/1/1-12-17
Affiant Date
Mike Huff
Printed Name
Subscribed and sworn to before me this 2 day of January, 2017. SHELLY R. SANDERS Notary Public - Notary Seel

Attach to this form the first and last page of the *E-Verify Memorandum of Understanding* that you completed when enrolling.

An Affirmative Action/Equal Opportunity Institution

State of Missouri
County of Audrain
My Commission Expires May 18, 2017
Commission #13791890

CERTIFICATION OF INDIVIDUAL BIDDER

Applicant	Date	Printed Name
3.	Qualification s	ation for a birth certificate pending in the State of hall terminate upon receipt of the birth certificate or e does not exist because I am not a United States
2.	allow for temporary 90 day qualification	
1.	United States. (Such proof may be	ats showing citizenship or lawful presence in the a Missouri driver's license, U.S. passport, birth ats). Note: If the applicant is an alien, verification of receiving a public benefit.
housing bene States. Plea	efit or food assistance who is over 18	ondary education, scholarship, disability benefit, must verify their lawful presence in the United A parent or guardian applying for a public benefit on ent need not comply.

AFFIDAVIT (Only Required for Individual Bidder Certification Option #2)

State of Missouri))SS.
County of)
	eing at least eighteen years of age, swear upon my oath that I am either a lassified by the United States government as being lawfully admitted for
Date	Signature
Social Security Number or Other Federal I.D. Number	Printed Name
On the date above wrifacts contained in the foregoin belief.	itten appeared before me and swore that the ng affidavit are true according to his/her best knowledge, information and
	Notary Public
My Commission Expires:	

STATEMENT OF BIDDER'S QUALIFICATIONS

Each bidder for the work included in the specifications and plans and the Contract Documents shall submit with their bid the data requested in the following schedule of information. This data must be included in and made a part of each bid document and be contained in the sealed envelope. Failure to comply with this instruction may be regarded as justification for rejecting the Contractor's proposal.

1.	Name of Bidder: Capital Paving & Construction UC
2.	Business Address: PO Box 104960
	Jefferron City, Mo 65110
3.	When Organized: May - 2017
4.	When Incorporated:
5.	If not incorporated, state type of business and provide your federal tax identification number:
6.	Number of years engaged in contracting business under present firm name:
	Less than I year
7.	If you have done business under a different name, please give name and location:
	APAC Missouri, Inc.
В.	Percent of work done by own staff:
9.	Have you ever failed to complete any work awarded to your company? If so, where and
	why?: NIA
10.	Have you ever defaulted on a contract? No
11.	List of contracts completed within the last four years, including value of each:
	Rte 70 Cooper Boone County Later 2015
12.	List of projects currently in progress:
	Rte H Dade

^{*} Attach additional sheets as necessary *

ANTI-COLLUSION STATEMENT

STATE OF MISSOURI				
COUNTY OF <u>Cole</u>				
Mike Huff , being first duly sworn, deposes and				
says that he is COCP Secretary (Title of Person Signing)				
of <u>Capital Paving & Construction UC</u> (Name of Bidder)				
that all statements made and facts set out in the proposal for the above project are true and correct; and the bidder (person, firm, association, or corporation making said bid) has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with said bid or any contract which may result from its acceptance.				
Affiant further certifies that bidder is not financially interested in, or financially affiliated with, any other bidder for the above project				
By				
By				
Sworn to before me this 12 day of January, 2017				
Notary Public				
My Commission Expires 5-18-17				

SIGNATURE AND IDENTITY OF BIDDER

The undersigned states that the correct LEGAL NAME and ADDRESS of (1) the individual Bidder, (2) each partner or joint venturer (whether individuals or corporations, and whether doing business under fictitious name), or (3) the corporation (with the state in which it is incorporated) are shown below; that (if not signing with the intention of binding himself to become the responsible and sole Contractor) he is the agent of, and duly authorized in writing to sign for the Bidder or Bidders; and that he is signing and executing this (as indicated in the proper spaces below) as the proposal of a:

() sole individual() partnership() corporation, incorporated under laws of() other:	(x) LLC the state of	
Name of individual, all partners, or joint venturers:	Address of each:	
doing business under the name of:		
(If using a fictitious name, show this name above in addition to legal names)	Address of principal place of business in Missouri	
Capital Paving & Construction UE (If a corporation - show its name above)	Po Box 104960 Jeffersm Address of principal place of business in Missouri	C. 49 Mc 65110
ATTEST: Shelly R Sander (Signafure) Shelly R Sandere (Print Name and Title)	Dated 1-12 , 20 <u>17</u> .	

NOTE:

If the Bidder is doing business under a FICTITIOUS NAME, the Proposal shall be executed in the legal name of the individual, partners, LLC, or corporation, with the legal address shown, and the REGISTRATION OF FICTITIOUS NAME filed with the Secretary of State, as required by RSMo Secs. 417.200 - 417.230 shall be attached.

If the Bidder is a CORPORATION NOT ORGANIZED UNDER THE LAWS OF MISSOURI, it shall procure a CERTIFICATE OF AUTHORITY TO DO BUSINESS IN MISSOURI, as required by RSMo Secs. 351.572 et seq.

A CERTIFIED COPY of such Registration of Fictitious Name or Certificate of Authority to do Business in Missouri shall be filed with the Engineer.

BIDDER'S ACKNOWLEDGMENT

(Complete and fill out all parts applicable, and strike out all parts not applicable.)

State of Missouri
County of <u>Cole</u>
On this 12 day of January, 20 17
before me appeared Mike Hull to me personally known, who, being by me first duly sworn, did say that he executed the foregoing Proposal with full knowledge and understanding of all its terms and provisions and of the plans and specifications; that the correct legal name and address of the Bidder (including those of all partners of joint ventures if fully and correctly set out above; that all statements made therein by or for the Bidder are true; and
(if a sole individual) acknowledged that he executed the same as his free act and deed.
(if a partnership or joint venture) acknowledged that his executed same, with written authority from, and as the free act and deed of, all said partners or joint ventures.
(if a corporation) that he is the Corp Secretary President or other agent
of <u>Capital Paving & Construction</u> ; that the above Proposal was signed and sealed in behalf of said corporation by authority of its board of directors; and he acknowledged said proposal to be the free act and deed of said corporation.
Witness my hand and seal at Lefferson, Cing , Mo the day and year first above written.
SHELLY R. SANDERS Notary Public - Notary Seal State of Missourl County of Audraln My Commission Expires May 18, 2017 Commission #13791890
My Commission expires 5-18, 20 17.





INDEX - CONTRACT DOCUMENTS

Notice To Bidders	1.1-1.3	
Bid Form		
Instructions to Bidders	3.1-3.2	
Bid Response	4.1-4.2	
Debarment Form	4.3	
Work Authorization Certification	4.4-4.5	
Individual Bidder Certification	4.6-4.7	
Statement of Bidder's Qualifications	5.1	
Anti-Collusion Statement	6.1	
Signature and Identity of Bidder	7.1	
Bidder's Acknowledgement	8.1	
Insurance Requirements	9.1- 9.2	
Contract Conditions	10.1-10.8	
Sample Contract Agreement	11.1-11.4	
*Sample Performance Bond	12.1-12.2	
*Sample Labor and Material Payment Bond	13.1-13.2	
Affidavit-OSHA Requirements		
Affidavit-Prevailing Wage	15.1	
Contractor's Affidavit Regarding Settlement of Claims	16.1	
General Specifications	GS.1-GS.8	
Technical Specifications	TS.1-TS.40	
Special Provisions	SP.1-SP.10	1
State Wage Rates	APPENDIX	Α
Boone County Standard Terms and Conditions	APPENDIX	В
Project Plans and/or Details	APPENDIX	С

^{*}For the successful Bidder, Performance Bond and Labor and Material Payment Bond must be submitted on forms provided herein.

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NOTICE TO BIDDERS

Boone County, Missouri is accepting sealed bids for the following Project.

Project Name:

O'REAR RD. AND TUCKER SCHOOL RD. BRIDGE DECK REPAIRS

Project Number:

Bid Mumber:

N/A

02-12JAN17

Scope of Project Construction:

Work will consist of total surface hydro-demolition for bridge decks and patching with higstrength, non-shrink, non-metallic, latex modified concrete, and associated work.

Pre-Bid Conference:

An optional pre-bid conference has been scheduled for January 4, 2017 at 10:00 a.m. in the Boone County Resource Management office, Boone County Government Center 801 E. Walnut, Conference Room 301, Columbia, Missouri 65201. The purpose of the meeting will be to address any questions or concerns regarding the bid. All bidders are strongly urged to attend.

Bid Questions Deadline:

All questions pertaining to the project must be received by 3:90 p.m. on January 9, 2017. Technical questions should be directed to the Project Manager.

Bids Accepted Until:

Sealed bids will be accepted until 1:15 p.m. on January 12, 2017 at the Boone County Purchasing Office, 613 East Ash Street, Room 111, Columbia. Wilsspuri 65201. Bids received after the above specified time for acceptance will be returned to the sender unspened.

Bids Opened Affer:

Bids will be publicly opened after 1:30 p.m. on January 12, 2017 in the Boone County Commission Chambers, Boone County Government Center, 801 East Walnut, Columbia, Missouri 65201.

Contract Time and Liquidated Damages:

The contractor will be allowed to establish the construction start date at his discretion, with the stipulation that the project will be completed by July 1, 2017. The contract time for this project is 20 working days. All working days past July 1 or over the 20 working days of the contract, will incur liquidated damages at the rate of \$1.000.00 per working day.

Anticipated Notice To Proceed Date:

The contractor shall coordinate with the County to set up a date for the Pre-Construction meeting. The meeting shall be held a minimum of 10 business days prior to the anticipated start date of construction. Notice to Proceed will be issued following the Pre-Construction Meeting.

Seeding and Erosion Control Performance Bond Amount:

N/A

Plans and Specifications Available From:

American Document Solutions, 1400 Forum Blvd., Suite 1C, Columbia, Missouri 65203, Phone 573-446-7768. Paper copies are available for a non-refundable fee of \$20 payable to American Document Solutions in the form of a check or money order. A planholder's list is available for viewing at http://planroom.adsmo.net.

Award will be made to the Bidder(s) whose offer(s) provide the greatest value to the County from the standpoint of suitability to purpose, quality, service, previous experience, price, lifecycle cost, ability to deliver, or for any other reason deemed by the County to be in the best interest of the County. Thus, the result will not be determined by price alone. The County will be seeking the least costly outcome that meets the County needs as interpreted by the County. The County also reserves the right to reject any and all bids or waive informalities or irregularities.

Not less than the prevailing hourly rate of wages, as found by the Department of Labor and Industrial Relations of Missouri, shall be paid to all workers performing work under this Contract. The Contractor's bond shall include such provisions as will guarantee the faithful performance of the prevailing hourly wage rate as provided by the Contract.

Boone County notifies all Bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, creed, sex, age, ancestry, or national origin in consideration for an award. The Bidder will ensure that Disadvantage Business Enterprises will have the opportunity to participate in the performance of this contract or any subcontracts.

Proposals must be on forms provided and all unit price bids, extensions, and totals provided thereon shall be completed fully.

REFERENCE DOCUMENT DEFINITIONS

Wherever the following terms are used in the Plans, Specifications, or other Contract Documents, the intent and meaning shall be interpreted as follows:

Boone County Roadway Regulations Chapter II:

The Boone County, Missouri, Roadway

Regulations, Chapter II, Road, Bridge, & Right of Way Regulations, Dated February 24, 2009 or

Current Edition.

MoDOT Standard Specifications: The Missouri Standard Specifications for Highway Construction, Dated 2011 or Current

Edition.

MUTCO:

The Manual on Uniform Traffic Control Devices for Streets and Highways, 2009 or Current

Edition.

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BID FORM

O'Rear Rd. & Tucker School Rd. Bridge Deck Repairs 02-12JAN17

Description	Unit	Oty.	Unit Price	Total
Mobilization	LS	1	\$	\$
Traffic Control	LS	1	\$	\$
Surface Milling	SY	359	\$	\$
Hydro-Demolition, Full Surface w/ Vacuum System	SY	359	18	\$
Full Depth Deck Repair	SF	<i>a</i> .()	\$	\$
Latex Modified Concrete	CY	25.3	\$	\$
Latex Modified Concrete Wearing Surface Installation	SY	364.8	\$	\$
Asphalt Approach (6" Thick BP-1 or BP-2)	SY	200	\$	\$
Total (8)				

All items shown on the project plan sheets and not included in the above bid items shall be deemed incidental to the project and included in the unit prices given. In case of error in the extension, the unit price times the estimated quantity will govern.

BIDDER has examined copies of all the Bidding Documents and of the following Addenda (receipt of all which is hereby acknowledged):

<u>DATE</u>	ADDENDUM NUMBER	
2.5		
Prompt Payment Terms:		
Will you accept automated clearinghou	use (ACH) for payment of invoices?	
List all Sub-Contractors planned to	be utilized on this project.	
The state of the s		

INSTRUCTIONS TO BIDDERS

The purpose of the attached specifications is to give detailed information on the conditions under which the Project will be constructed, Scope of Contract, quality of material and equipment required, standards used in determining its acceptability, and similar data. Each Bidder shall carefully check all requirements herein set forth and shall offer material and construction which fully complies with these requirements.

All bids shall be submitted on the bid forms hereto attached. Copies of necessary Addenda, if any, shall be signed and attached to the proposal submitted and considered a part of the contract. Bidders shall furnish all information requested herein by filling in the blanks in the submitted copy of these specifications.

Bidders shall visit the site of the work and become familiar with the condition under which the work is to be performed, concerning the site of the work, the nature of the equipment, the obstacles which may be encountered, the work to be performed, and if awarded the Contract, shall not be allowed any extra compensation by reason of any matter or thing concerning which such Bidder might have fully informed himself, because of their failure to have so informed themselves prior to the bidding. The successful Contractor must employ, so far as possible, such methods and means in the carrying out their work as will not cause any interruption or interference with any other contractors.

Bidders shall not include sales or use taxes in their bid for materials incorporated or used in the work or for rentals subject to sales tax.

The Contractor assumes responsibility for all loss or damage caused by fire, windstorm, cyclone, tornado, flood, or freezing to the materials and equipment with which the work of the contract is to be done. The Contractor has the privilege of insuring in full or in part against such loss or damage, responsibility for which is here assumed. The County will not carry insurance against such loss or damage until the acceptance of Project.

Bidders shall visit the site of the work and completely inform themselves relative to construction hazards and procedure, the availability of lands, the character and quantity of surface and subsurface materials, and utilities to be encountered, the arrangement and condition of existing structures and facilities, the procedure necessary for maintenance of uninterrupted operation of existing facilities, the character of construction equipment and facilities needed for performance of the work, and facilities for transportation, handling, and storage of materials and equipment. All such factors shall be properly investigated and considered in the preparation of the bid.

Bids of an incomplete nature, or subject to multiple interpretation may at the option of the County, be rejected as irregular.

Bids will be evaluated by the County based on, but not limited to, the following criteria: cost, bidder's qualifications and experience, and time required for completion.

Upon award of the Contract, the successful Contractor shall furnish a Performance Bond and a Labor and Material Payment Bond, each in an amount equal to the full Contract price, guaranteeing faithful compliance with all requirements of the Contract Documents and complete fulfillment of the Contract, and payment of all labor, material, and other bills made in carrying out this Contract.

When Owner gives a Notice of Award to the Successful Sidder, it will be accompanied by the required number of unsigned counterparts of the Agreement with all other written Contract Documents attached. Within fifteen days thereafter Contractor shall sign and deliver the required number of counterparts of the Agreement and attached documents to Owner with the required Bonds.

Owner will deliver to Contractor a Notice to Proceed on or about the date specified in the Notice to Bidders. Contract Time shall commence upon delivery of Notice to Proceed. Contract Time shall not exceed the time or fixed completion date specified in the Notice to Bidders for the work to be done on the Project.

If any person submitting a bid for this Contract is in doubt as to the true meaning of any part of the plans, specifications, or any other proposed Contract documents, they may submit to the County a written request for an interpretation thereof by the bid questions deadline specified in the Notice to Bidders. The person submitting the request will be responsible for its prompt delivery. Any interpretation of the proposed documents will be made only by addendum duly issued or delivered to each person receiving a set of such documents. The County will not be responsible for any other explanation or interpretation of the proposed documents.

Each set of bids should be plainly headed with the name of the Bidder and post office address. In case the bid is made by a firm or corporation, the same shall be signed by a legally authorized agent of the firm or corporation. The envelope containing the bids should be sealed and plainly marked as a bid for this particular Contract.

The Contractor should be sure to complete the following forms and attach the bid security. Omissions or irregularities may cause bid rejection.

- 1. Bidding Forms,
- 2. Bid Response,
- 3. Debarment Form,
- 4. Work Authorization Certification,
- 5. Statement of Bidder's Qualifications,
- 6. Anti-Collusion Statement,
- 7. Signature and Identity of Bidder,
- 8. Bidder's Acknowledgment.

BID RESPONSE

TO: COUNTY OF BOONE, MISSOURI

SUBJECT:	
Project Ma.:	

THE UNDERSIGNED BIDDER, having examined all specifications, and other proposed contract documents, and all addenda thereto; and being acquainted with and fully understanding (a) the extent and character of the work covered by this proposal; (b) the location, arrangement, and specified requirements of the proposed work; (c) local conditions relative to labor, transportation, hauling, and delivery facilities; and (d) all other factors and conditions affecting or which may be affected by the work.

HEREBY PROPOSES to furnish all required materials, supplies, equipment, tools, and plant; to perform all necessary labor and supervision; and to install, erect, equip, and complete all work stipulated in, required by, and in accordance with the proposed contract documents, specifications, and other documents referred to herein (as altered, amended, or modified by all addenda hereto) for and in consideration of the prices stated herein. All prices stated herein are firm and include Missouri Sales and Use Tax and all other taxes which might be lawfully assessed against or in connection with the work proposed herein.

SECTIONI

THE UNDERSIGNED BIDDER UNDERSTANDS that the specifications, contract, and bond governing the construction of the work contemplated are those known and designated as the Boone County Roadway Regulations Chapter II, MoDOT Standard Specifications, Rules of Missouri Department of Natural Resources, Division 20-Clean Water Commission (10CSR20), together with the "General Specifications", "Technical Specifications", and "Special Provisions", if any, attached to this proposal.

THE UNDERSIGNED BIDDER UNDERSTANDS that the quantities given in the following itemized proposal are not guaranteed by the Owner, but are used for the purpose of comparing bids and awarding the Contract, and may or may not represent the actual quantities encountered on the job; and that the sum of the products of the quantities listed in the following itemized proposal, multiplied by the unit price bid shall all constitute the gross sum bid.

THE UNDERSIGNED BIDDER submits the following itemized proposal and hereby authorizes the Engineer to correct any multiplication of "Unit Price" by "Quantity" as shown under "Extended Total". if there is a discrepancy between the "Unit Price" and the "Extended Total" the "Unit Price" shall govern.

Section I

I hereby agree to complete the work herein specified before the Contract Time specified in the Notice to Bidders and agree that the County will sustain substantial damages, the amount of which is impossible to determine at this time, if work is not completed by the completion date. Time is an essential feature of this Contract. I agree that if I fail to finally and fully complete the work within the time allowed I will be in breach of the Agreement which shall entitle the County to collect liquidated damages from the Bidder and/or the Bidder's Surety in the amount specified under liquidated damages in the Notice to Bidders for each day that completion is delayed beyond the specified completion date. I further authorize said damages to be reduced from any final payment on the Project.

SECTION III

Acknowledgment of receipt of any and all Addenda, if applicable, shall be included with the bid documents at the time of the submittal to Boone County for consideration.

SECTION IV

The undersigned agrees and understands that the County has the right to reject any and all bids, to waive informalities or other requirements for its benefit, and to accept such proposal as it deems to its best interest.

SECTION V

If this proposal is accepted, the undersigned hereby agrees that work will begin no later than the date specified in the Notice to Proceed and will be diligently prosecuted at such a rate and in such manner as is necessary for the completion of the work herein specified before the completion date.

The Contractor further agrees that, should he fail to complete work in the time specified or such additional time as may be allowed by the Owner under this Contract, the amount of liquidated damages to be recovered on this project shall be in accordance with Section II of the Bid Response.

Accompanying this proposal is a certified check, treasurer's check or cashier's check, or a bidder's bond payable to the Owner for five percent of AMOUNT OF BID. If this proposal is accepted and the undersigned fails to execute the Contract and furnish a contract bond as required, then the proposal guaranty shall be forfeited to the Owner.

Firm Name:	
Ву:	
	(Signature)
	(Out of Time Name)
	(Print or Type Name)
Title:	
Address:	
City, State, Zip:	
Phone:	
Fax:	
Email Address:	
Date:	

(Please complete and return with Contract)

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 29 CFR Fart 98 Section 98.510, Participants' responsibilities. The regulations were published as Part VII of the May 26, 1988, <u>Federal Register</u> (pages 19160-19211).

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS FOR CERTIFICATION)

- (1) The prospective recipient of Federal assistance funds certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective recipient of Federal assistance funds is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Name and Title of Authorized Representative	
	•
Signature	Date

COUNTY OF BOONE-MISSOURI INSTRUCTIONS FOR COMPLIANCE WITH HOUSE BILL 1549

House Bill 1549 addresses the Department of Homeland Security's and the Social Security Administration's E-Verify Program (Employment Eligibility Verification Program) that requires the County to verify "lawful presence" of individuals when we contract for work/service; verify that contractor has programs to verify lawful presence of their employees when contracts exceed \$5,000; and a requirement for OSHA safety training for public works projects.

The County is required to obtain certification that the bidder awarded the attached contract participates in a federal work authorization program. To obtain additional information on the Department of Homeland Security's E-Verify program, go to:

http://www.uscis.gov/portal/site/uscis/menuitem.eb1d4c2a3e5b9ac89243c6a7543f6d1a/?vgnextoid=75bce2e261405110VgnVCM1000004718190aRCRD&vgnextchannel=75bce2e261405110VgnVCM10000004718190aRCRD

Please complete and return form *Work Authorization Certification Pursuant to 285.530 RSMo* if your contract amount is in excess of \$5,000. Attach to this form the first and last page of the *E-Verify Memorandum of Understanding* that you completed when enrolling.

An Affirmative Action/Equal Opportunity Institution

COUNTY OF BOONE-MISSOURI WORK AUTHORIZATION CERTIFICATION PURSUANT TO 285.530 RSMo (FOR ALL AGREEMENTS IN EXCESS OF \$5,000.00)

ty of)	SS -	
Of		
My name is		
I am an authorized agent of		(Bidder
This business is enrolled and	participates in a federa	al work authorization program for all empioyee
working in connection with serv	vices provided to the Co	ounty. This business does not knowingly emplo
any person that is an una	authorized alien in c	onnection with the services being provided
Documentation of participat	ion in a federal wor	k authorization program is attached to thi
affidavit.		
Furthermore, all subcor	ntractors working on th	nis contract shall affirmatively state in writing i
their contracts that they are not	t in violation of Section :	285.530.1, shall not thereafter be in violation an
submit a sworn affidavit under	penalty of perjury that	all employees are lawfully present in the Unite
States.		
	Afflant	Date
	Printed Name	
Subscribed and sworn to before	e me this day of	, 20 .
,	TO SEE STATE OF THE SECOND SEC	And the second s

Attach to this form the first and last page of the E-Verify Memorandum of Understanding that you completed when enrolling.

Notary Public

An Affirmative Action/Equal Opportunity Institution

CERTIFICATION OF INDIVIDUAL BIDDER

loan, retireme housing bene States. Pleas	ant to Section 208.009 RSMo, any person applying for or receiving any grant, contract, ent, welfare, health benefit, post secondary education, scholarship, disability benefit, efit or food assistance who is over 18 must verify their lawful presence in the United se indicate compliance below. Note: A parent or guardian applying for a public benefit hild who is citizen or permanent resident need not comply.	
1.	I have provided a copy of documents showing citizenship or lawful presence in the United States. (Such proof may be a Missouri driver's license, U.S. passport, birth certificate, or immigration documents). Note: If the applicant is an alien, verification of lawful presence must occur prior to receiving a public benefit.	of
2.	I do not have the above documents, but provide an affidavit (copy attached) which mallow for temporary 90 day qualification.	ay
3.	I have provided a completed application for a birth certificate pending in the State of Qualification shall terminate upon receipt of the birth certificate of determination that a birth certificate does not exist because I am not a United States citizen.	or
Applicant	Date Printed Name	

AFFIDAVIT (Only Required for Individual Bidder Certification Option #2)

State of Missouri))SS.
County of)
	eing at least eighteen years of age, swear upon my oath that I am either a lassified by the United States government as being lawfully admitted for
Date	Signature
Social Security Number or Other Federal I.D. Number	Printed Name
On the date above wr facts contained in the foregoi belief.	ritten appeared before me and swore that the ing affidavit are true according to his/her best knowledge, information and .
	Notary Public
My Commission Expires:	

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STATEMENT OF BIDDER'S QUALIFICATIONS

Each bidder for the work included in the specifications and plans and the Contract Documents shall submit with their bid the data requested in the following schedule of information. This data must be included in and made a part of each bid document and be contained in the sealed envelope. Failure to comply with this instruction may be regarded as justification for rejecting the Contractor's proposal.

number:
กษาก่อยา:
number:
number:
and

* Attach additional sheets as necessary *

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ANTI-COLLUSION STATEMENT

STATE OF MISSOURI				
COUNTY OF				
		, being first du	ly swom, dep	oses and
savs that he is				
(T)	itle of Perso	on Signing)		
of				
	(Name of	Bidder)		
and the bidder (person, firm, asso- indirectly, entered into any agreed restraint of free competitive bidding its acceptance. Affiant further certifies that bidder is bidder for the above project	nent, partic g in connec	ipated in any collus xion with said bid c	sion, or other or any contrac	wise taken any action in ot which may result from
Ву	AARA - 1800 - 1800 - 1800 - 1800 - 1800 - 1800 - 1800 - 1800 - 1800 - 1800 - 1800 - 1800 - 1800 - 1800 - 1800			
Ву				
Ву				
Sworn to before me this	day of _		, 20	
	Notary Pu	blie		
My Commission Expires				

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SIGNATURE AND IDENTITY OF BIDDER

The undersigned states that the correct LEGAL NAME and ADDRESS of (1) the individual Bidder, (2) each partner or joint venturer (whether individuals or corporations, and whether doing business under fictitious name), or (3) the corporation (with the state in which it is incorporated) are shown below; that (if not signing with the intention of binding himself to become the responsible and sole Contractor) he is the agent of, and duly authorized in writing to sign for the Bidder or Bidders; and that he is signing and executing this (as indicated in the proper spaces below) as the proposal of a:

() sole individual() partnership() corporation, incorporated under laws of() other:	of the state of	
Name of individual, all partners,		
or joint venturers:	Address of each:	
		THE PERSON OF TH
	e particular de la composition de la constante	regionale, se ser about recommendament de seus
doing business under the name of:		erverige for the second section of the
(If using a fictitious name, show this name above in addition to legal names)	Address of principal place of business in Missouri	er of article transfer and the second
(If a corporation - show its name above)	Address of principal place of business in Missouri	A LIVER DE LA COLOR DE LA COLO
The state of the s		
	Dated	, 20
(Signature)		
(Print Name and Title)		

NOTE:

If the Bidder is doing business under a FICTITIOUS NAME, the Proposal shall be executed in the legal name of the individual, partners, LLC, or corporation, with the legal address shown, and the REGISTRATION OF FICTITIOUS NAME filed with the Secretary of State, as required by RSMo Secs. 417.200 - 417.230 shall be attached.

If the Bidder is a CORPORATION NOT ORGANIZED UNDER THE LAWS OF MISSOURI, it shall produre a CERTIFICATE OF AUTHORITY TO DC BUSINESS IN MISSOURI, as required by RSMo Secs. 351.572 et seq.

A CERTIFIED COPY of such Registration of Fictitious Name or Certificate of Authority to do Business in Missouri shall be filed with the Engineer.

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BIDDER'S ACKNOWLEDGMENT

(Complete and fill out all parts applicable, and strike out all parts not applicable.)

State of		
County of		
On this	day of	, 20
and understand correct legal nar	ling of all its terms ar me and address of the	to me personally known, who, that he executed the foregoing Proposal with full knowledge and provisions and of the plans and specifications; that the Bidder (including these of all partners of joint ventures if full) atements made therein by or for the Bidder are true; and
(if a sole individe	ual) acknowledged that	t he executed the same as his free act and deed.
		owledged that his executed same, with written authority from, d partners or joint ventures.
(if a corporation)) that he is the	
		President or other agent
	d corporation by auth ne free act and deed of	; that the above Proposal was signed and sealed nority of its board of directors; and he acknowledged said said corporation.
Witness my han	d and seal at	, the day and year first above written.
	(SEAL)	Notary Public
My Commission	expires	<u>,</u> 20 <u>.</u>

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INSURANCE REQUIREMENTS

Insurance Requirements: The Contractor shall not commence work under this contract until they have obtained all insurance required under this paragraph and the Certificate of Insurance has been approved by the County, nor shall the Contractor allow any subcontractor to commence work on their subcontract until all similar insurance required of subcontractor has been so obtained and approved. All policies shall be in amounts, form and companies satisfactory to the County which must carry an A-6 or better rating as listed in the A.M. Best or equivalent rating guide. Insurance limits indicated below may be lowered at the discretion of the County.

Employers Liability and Workers Compensation insurance - The Contractor shall take out and maintain during the life of this contract, Employers Liability and Workers Compensation insurance for all of its employees employed at the site of work, and in case any work is sublet, the Contractor shall require the subcontractor similarly to provide Workers Compensation Insurance for all of the latter's employees unless such employees are covered by the protection afforded by the Contractor. Workers Compensation coverage shall meet Missouri statutory limits. Employers Liability limits shall be \$500,000.00 each employee, \$500,000.00 each accident, and \$500,000.00 policy limit. In case any class of employees engaged in hazardous work under this Contract at the site of the work is not protected under the Workers Compensation Statute, the Contractor shall provide and shall cause each subcontractor to provide Employers Liability Insurance for the protection of their employees not otherwise protected.

Commercial General Liability Insurance - The Contractor shall take out and maintain during the life of this contract, such commercial general liability insurance as shall protect it and any subcontractor performing work covered by this contract, from claims for damages for personal injury including accidental death, as well as from claims for property damages, which may arise from operations under this contract, whether such operations be by themselves or for any subcontractor or by anyone directly or indirectly employed by them. The amounts of insurance shall be not less than \$3,000,000.00 combined single limit for any one occurrence covering both bodily injury and property damage, including accidental death. If the Contract involves any underground/digging operations, the general liability certificate shall include X, C, and U (Explosion, Collapse, and Underground) coverage. If providing Commercial General Liability Insurance, then the Proof of Coverage of Insurance shall also be included.

Contractor may satisfy the minimum liability limits required for Commercial General Liability or Business Auto Liability under an Umbrella or Excess Liability policy. There is no minimum per occurrence limit of liability under the umbrella or Excess Liability; however, the Annual Aggregate limit shall not be less than the highest "Each Occurrence" limit for either Commercial General Liability or Business Auto Liability. Contractor agrees to endorse the County as an Additional Insured on the umbrella or Excess Liability, unless the Certificate of Insurance state the Umbrella or Excess Liability provides coverage on a "Follow-Form" basis.

Business Automobile Liability – The Contractor shall maintain during the life of this contract, automobile liability insurance in the amount of not less than \$3,000,000.00 combined single limit for any one occurrence, covering both bodily injury, including accidental death, and property damage, to protect themselves from any and all claims arising from the use of the Contractor's own automobiles, teams and trucks; hired automobiles, teams and trucks; non-owned and both on and off the site of work.

SALES/USE TAX EXEMPTION

SALES TAX EXEMPTION PROCEDURE: County will provide the Contractor with a completed Missouri Project Exemption and Missouri Tax Exemption letter for Boone County, Missouri and the Contractor shall be responsible for furnishing the exemption certificate and tax exemption letter to all authorized sub-contractors and suppliers providing materials incorporated in the work. All invoices issued for purchases for such materials, supplies, and taxable rentals shall be in the name of Boone County and contain the project number assigned by Boone County for the contract awarded. It shall be the responsibility of the Contractor to insure that no sales or use taxes are included in the invoices and that the County pays no sales/use taxes from which it is exempt. The Contractor shall be responsible for obtaining revised exemption certificates and revised expiration dates if the work extends beyond the estimated the project completion date or a certificate expiration date. Contractor shall also be responsible for retaining a copy of the project exemption certificate for a period of five years and for compliance with all other terms and conditions of section 144.062 RSMo. not otherwise herein specified. The Contractor agrees not to use or permit others to use the project exemption certificate for taxable purchases of materials or rentals and supplies not directly incorporated into or used in the work to which it applies and agrees to indemnify and hold the County harmless from all losses, expenses and costs including litigation expenses and attorney fees resulting from the unauthorized use of such project exemption certificates.

WARRANTY AND GUARANTEE

Contractor warrants and guarantees to Owner and Engineer that all work will be in accordance with the Contract Documents and will not be defective. All materials provided by Contractor shall be new material of high quality which shall give long life and reliable operation. The workmanship shall be of high quality in every detail. Prompt notice of all defects shall be given to Contractor. All defective work, whether or not in place, may be rejected, corrected, or accepted as follows:

Correction or Removal of Defective Work

If required by Engineer, Contractor shall promptly, as directed, either correct all defective Work, whether or not fabricated, installed or completed, or if the Work has been rejected by Engineer, remove it from the site and repiace it with non-defective Work. Contractor shall bear all direct, indirect, and consequential costs of such correction or removal (including but not limited to fees and charges of engineers, architects, attorneys, and other professionals made necessary thereby).

One Year Correction Period

If within one year after the date of Substantial Completion or such longer period of time as may be prescribed by Laws or Regulations or by the terms of any applicable special guarantee required by the Contract Documents or by any specific provision of the Contract Documents, any Work is found to be defective, Contractor shall promptly, without cost to Owner and in accordance with Owner's written instructions, either correct such defective Work, or if it has been rejected by Owner, remove it from the site and replace it with non-defective Work. If Contractor does not promptly comply with the terms of such instructions, or in an emergency where delay would cause serious risk of loss or damage, Owner may have the defective Work removed and replaced and all direct, indirect, and consequential costs of removal and replacement (including but not limited to fees and charges of engineers, architects, attorneys, and other professionals) will be paid by the Contractor. In special circumstances where a particular item of equipment is placed in continuous service before Substantial Completion of all the Work, the correction period for that item may start to run from an earlier date if so provided in the Specifications or by Written Amendment.

Maintenance Requirements

The seeded area shall be maintained by the Contractor as necessary to assure growth. A performance guarantee period of one year from the Final Acceptance of work will be required.

At the time of Final Acceptance of the work, the Contractor shall furnish Boone County a one (1) year performance bond in the amount specified in the Notice to Bidders for Seeding and Erosion Control. During the one year performance guarantee period, if there are deficient areas where the grass died, where sheet and rill erosion occurred, where settlement occurred, or where gravel or other deleterious backfill material surfaces, upon notification by Boone County of such areas, the Contractor shall re-work all such areas as necessary to bring the areas into conformance with the Specifications. In the event that upon notification of deficient areas, the Contractor fails to remedy the problems, Boone County shall have the work done by other means and shall bill the charges against the Contractor's performance bond for seeding and erosion control.

SUBCONTRACTORS, SUPPLIERS AND OTHERS

Contractor shall not employ any Subcontractor, Supplier, or other person or organization (including those acceptable to Owner and Engineer as indicated below), whether initially or as a substitute, against whom Owner or Engineer may have reasonable objection. Contractor shall not be required to employ any Subcontractor, Supplier, or other person or organization to furnish or perform any of the Work against whom the Contractor has a reasonable objection.

If the Owner requires identity of certain Subcontractor, Suppliers, or other persons or organizations (including those who are to furnish the principal items of material and equipment) to be submitted to Owner in advance of the specified date prior to the Effective Date of the Agreement for acceptance by Owner and Engineer and if Contractor has submitted a list thereof in accordance with the project Specifications, Owner's or Engineer's acceptance (either in writing or by failing to make written objection thereto by the date indicated for acceptance or objection in the bidding documents or the Contract Documents) of any such Subcontractor, Supplier, or other person or organization so identified may be revoked on the basis of reasonable objection after due investigation, in which case Contractor shall submit an acceptable substitute, the Contract Price will be increased by the difference in the cost occasioned by such substitution and an appropriate Change Order will be issued or Written Amendment signed. No acceptance by Owner or Engineer of any such Subcontractor, Supplier, or other person or organization shall constitute a waiver of any right of Owner or Engineer to reject defective Work.

SAMPLE CONTRACT AGREEMENT

THIS AGREEMENT, made and entered into by and between the Boone County Commission of Columbia, Missouri, (hereinafter referred to as the Owner), and
Columbia, Missouri, (hereinafter referred to as the Owner), and (hereinafter referred to as the Contractor)
WITNESSETH: That for and in consideration of the acceptance of Contractor's bid and the award of this contract to said Contractor by the Owner and in further consideration of the agreements of the parties herein contained, to be well and truly observed and faithfully kept by them, and each of them, is agreed between the parties as follows, to wit:
The Contractor at his own expense hereby agrees to do or furnish all labor, materials, and equipmen called for in the proposal designated and marked:
Project Name:
Project No.:
and agrees to perform all the work required by the Contract as shown on the plans and specifications.
The following Contract documents and all addenda (if applicable), are made a part hereof as fully as it set out herein: Change orders issued subsequent to this Contract shall be subject to the terms and conditions of the agreement unless otherwise specified in writing.
 Notice to Bidders, Bid Form. Instructions to Bidders, Eid Response, Debarment Form, Work Authorization Certification, Statement of Bidder's Qualifications, Anti-Collusion Statement, Signature and Identity of Bidder, Bidder's Acknowledgment, Insurance Requirements, Contract Conditions, Contract Agreement, Performance Bond, Labor and Material Payment Bond, Affidavit-Prevailing Wage, Contractor's Affidavit Regarding Settlement of Claims, General Specifications, Technical Specifications, Special Provisions, State Prevailing Wage Rates, Boone County Standard Terms and Conditions Notice to Proceed, Boone County Roadway Regulations Chapter II, MoDOT Standard Specifications, and

27. Plans.

It is understood and agreed that, except as may be otherwise provided for by the General Specifications, Technical Specifications, and Special Provisions the work shall be done in accordance with the Boone County Roadway Regulations Chapter II, or the MoDOT Standard Specifications. Said Specifications are part and parcel of this Contract, and are incorporated in this Contract as fully and effectively as if set forth in detail herein. When an item is the subject of both the Boone County Roadway Regulations Chapter II and the MoDOT Standard Specifications, the Boone County Roadway Regulations Chapter II will govern the work.

The Contractor further agrees that he is fully informed regarding all of the conditions affecting the work to be done, and labor and materials to be furnished for the completion of this Contract, and that his information was secured by personal investigation and research and not from any estimates of the Owner; and that he will make no claim against the Owner by reason of estimates, tests, or representation of any officer, agent, or employees of the Owner.

The said Contractor agrees further to begin work not later than the authorized date in the Notice to Proceed, and to complete the work within the time specified in the proposal or such additional time as may be allowed by the Engineer under the Contract.

The work shall be done to complete satisfaction of the Owner, and in the case the Federal Government or any agency thereof is participating in the payment of the cost of construction of the work, the work shall also be subject to inspection and approval at all times by the proper agent or agents of such government agency.

The parties hereto agree that this Contract in all things shall be governed by the laws of the State of Missouri.

Contractor agrees it will pay not less than the prevailing hourly rate of wages to all workmen performing work under the Contract in accordance with the prevailing wage determination issued by the Division of Labor Standards of the Department of Labor and Industrial Relations for the State of Missouri and as maintained on file with the Boone County Purchasing Department. The Contractor further agrees that it shall forfeit as a penalty to the County of Boone the sum of \$100.00 for each workman employed for each calendar day or portion thereof such workman is paid less than the stipulated rates set forth in the prevailing wage determination for the project for any work done under this contract by the Contractor pursuant to the provisions of Section 290.250 RSMo. The Contractor further agrees that he will abide by all provisions of the prevailing wage law as set forth in Chapter 290 RSMo. and rules and regulations issued thereunder and that any penalties assessed may be withheld from sums due to the Contractor by the Owner.

The Contractor agrees that he will comply with all federal, state, and local laws, regulations, and ordinances, and that he will cause each of his subcontractors to do the same. The Contractor also agrees not to discriminate against any person on the grounds of race, color, religion, creed, sex, age, ancestry, or national origin in connection with this Contract, including procurement of materials and equipment, and will cause each of his subcontractors to do the same.

The Contractor expressly warrants that he has employed no third person to solicit or obtain this Contract in his behalf, or to cause or procure the same to be obtained upon compensation in any way contingent, in whole or in part, upon such procurement. Also, that he has not paid, or promised or agreed to pay to any third person, in consideration of such procurement, or in compensation for services in connection therewith, any brokerage, commission or percentage upon the amount receivable by he hereunder; and that he has not, in estimating the Contract price demand by he, included any sum by reason of any such brokerage, commission, or percentage; and that all moneys payable to he hereunder are free from obligation of any other person for services rendered, or supposed to have been rendered, in the procurement of this Contract. Contractor further agrees that any breach of this warranty shall constitute adequate cause for the annulment of this Contract by the Owner, and that the Owner may retain to its own use from any sums due to or to become due

hereunder	an	amount	equal	$\mathbf{c}i$	any	brokerage,	commission,	or	percentage	SO	paid,	or	agreed	to	be
paid.															

The	Owner	acrees	10	Dal	/ Me	Contr	actor	irp	the	amount	of
8 H 3 🕶	C - C C B 2 - D	\$14 mg 6 mg 6 mg 6 mg 6 mg 6 mg 7 mg 7 mg 7	4.1.7	2.1 -1	1 7 5 9 5	مقبوا الانتخاصا لاسط	C: 00 0 C 2 3	a tr is	C 3 8 C -	WALLS OF PARTY	-

\$_____as full compensation for the performance of work embraced in this Contract, subject to adjustment as provided for changes in quantities and approved change orders.

DATE OF AGREEMENT:

IN WITNESS WHEREOF, the parties hereto ha		d and entered this agreement on mbia, Missouri.
(Date)		,
ATTEST:	OWNE BOONE By:	R: COUNTY, MISSOURI Daniel K. Atwill, Presiding Commissioner
Wendy Noren, County Clerk	-	
	CONTR	RACTOR:
	Ву:	Authorized Representative (Signature)
ATTEST:	Ву:	Authorized Representative (Print or Type Name)
Secretary	_ Title:	
Georgialy	-	
	- Manual	Approved as to Legal Form:
		CJ Dykhouse, County Counselor
Certification I certify that this contract is within the purpose of the appropriation to which it is to be charged and there is an encumbered balance to the credit of such appropriation sufficient to pay therefore.		
Auditor	-	

SAMPLE PERFORMANCE BOND

KNOW ALL PERSONS BY THESE PRESENT, that we.

as Principal, hereinafter called Contractor, and	
a Corporation, organized under the laws of the State of	
and authorized to transact business in the State of Missouri, as Surety, hereinafter ca	
held and firmly bound unto the County of Boone, Missouri, as Obligee, hereinafter ca	lled Owner, in
the amount of	Dollars, for the
payment whereof Contractor and Surety bind themselves, their heirs, executors, adm	inistrators,
successors, and assigns jointly and severally, firmly by these presents:	
WHEREAS, Contractor has, by written agreement dated	entered into
a Contract with Owner for:	
Project Name:	
Project No.:	

in accordance with specifications and/or plans prepared by the County of Boone, which contract is by reference made a part hereof, and is hereinafter referred to as the Contract.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that, if Contractor shall promptly and faithfully perform said Contract, and shall faithfully perform the prevailing hourly wages and comply with all prevailing wage requirements as provided by such Contract and applicable prevailing wage laws, rules, and rates specified by regulation thereunder, then this obligation shall be null and void; otherwise it shall remain in full force and effect.

The Surety hereby waives notice of any alteration or extension of time made by the Owner.

Whenever Contractor shall be, and declared by Owner to be, in default under the Contract, the Owner having performed Owner's obligations thereunder, the Surety may promptly remedy the default, or shall promptly:

- 1) Complete the Contract in accordance with its terms and conditions, or
- 2) Obtain a bid for submission to Owner for completing the Contract in accordance with its terms and conditions, and upon determination by Owner and Surety of the lowest responsible bidder, arrange for a Contract between such bidder and Owner, and make available as work progresses (even though there should be a default of a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient fund to pay the cost of completion less the balance of the Contract price, but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "balance of the Contract price", as used in this paragraph, shall mean the total amount payable by Owner to Contractor under the Contract and any amendments thereto, less the amount properly paid by Owner to Contractor.

Any suit under this bond must be instituted before the expiration of two (2) years from the date on which final payment under the Contract falls due.

No right of action shall accrue on this bond to or for the use of any person or corporation other than the Owner named herein or the heirs, executors, administrators, or successors of Owner.

	lin its name, and its corporate se on this		ney-In-Fact at
			- was
		(Contractor	·)
(SEAL)			
		(Surety Comp	any)
(SEAL)	BY:	(Attorney-in-F	act)
	BY:		
	-	(Missouri Represe	entative)
(Accompany this bond water of this bond).	with Attorney-in-Fact's authority f	om the Surety Company ce	ertified to include the
Surety Contact Name: Phone Number: Address:			

SAMPLE LABOR AND MATERIAL PAYMENT BOND

KNOW ALL PERSONS BY THESE PRESENT, that we,	
as Principal, hereinafter called Contractor, and	
a Corporation, organized under the laws of the State of	
and authorized to transact business in the State of Missouri, held and firmly bound unto the County of Boone, Missouri, use and benefit of claimants as herein defined, in the amount	as Obligee, hereinafter called Owner, for the
	Dollarş,
(\$), for the payment whereof Contract	ctor and Surety bind themselves, their heirs,
executors, administrators, successors, and assigns jointly a	nd severally, firmly by these presents:
WHEREAS, Contractor has, by written agreement dated _ a Contract with Owner for:	entered into
Project Name:	
Project No.:	

in accordance with specifications and/or plans prepared by the County of Boone which Contract is by reference made a part hereof, and is hereinafter referred to as the Contract.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that the Contractor shall promptly make payments to all claimants as hereinafter defined, for all labor and material used or reasonably required for use in the performance of the Contract, then this obligation shall be void; otherwise, it shall remain in full force and effect, subject, however, to the following conditions.

- A. A claimant is defined as one having a direct contract with the Contractor or with a subcontractor of the Contractor for labor, material, or both, used or reasonably required for use in the performance of the Contract; labor and material being construed to include the part of water, gas, power, light, heat, oil, gasoline, telephone service, rental, or equipment directly applicable to the Contract.
- B. The above named Contractor and Surety hereby jointly and severally agree with the Owner that every claimant as herein defined, who has not been paid in full before the expiration of a period of ninety (90) days after the date on which the last of such claimant's work or labor was done or performed, or materials were furnished by such claimant, may sue on this bond for the use of such claimant, prosecute the suit to final judgment for such sum or sums as may be justly due claimant, and have execution thereon. The owner shall not be liable for the payment of any costs or expenses of any such suit.

C. No suit or action shall be commenced hereunder by any claimant:

LABOR AND MATERIAL

PAYMENT BOND

- 1. Unless claimant, other than one having a direct Contact with the Contractor, shall have given written notice to any two of the following: The Contractor, the Owner, or the Surety above named, within ninety (90) days after such claimant did or performed the last of the work or labor, or furnished the last of the materials for which said claim is made, stating with substantial or furnished the last of the materials for which said claim is made, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were furnished, or for whom the work or labor was done or performed. Such notice shall be served by mailing the same by registered mail or certified mail, postage prepaid, in an envelope addressed to the Contractor, Owner, or Surety, at any place where an office is regularly maintained for the transaction of business, or served in any manner in which legal process may be served in the state in which the aforesaid project is located, save that such service need not be made by a public officer.
- 2. After the expiration of one (1) year following the date on which Contractor ceased work on said Contract, it being understood, however, that if any limitation embodied in this bond is prohibited by any law controlling the construction hereof, such limitation shall be deemed to be amended so as to be equal to the minimum period of limitation permitted by such law.
- 3. Other than in a state court of competent jurisdiction in and for the County or other political subdivision of the state in which the project, or any part thereof, is situated or in the United States District Court for the district in which the project, or any part thereof, is situated, and not elsewhere.
- D. The amount of this bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder, inclusive of the payment by Surety of Mechanic's Liens which may be filed on record against said improvement, whether or not plaim for the amount of such lien be presented under or against this bond.

	, on this	day of	.20
	CONTRACTOR:		(Seal)
	BY:		
	SURETY COMPANY		
	BY:		www.ministra
	BY:	iey-in-Fact)	
	(Misso	uri Representative)	
company this bond a of this bond.)	with Attorney-In-Fact's authority	from the Surety Company	y certified to include the
eiv Contact Name:		Phone Number:	

13.2

AFFIDAVIT OF COMPLIANCE WITH OSHA TRAINING REQUIREMENTS PURSUANT TO §292.675 RSMo

County of)			
State of)			
My name is	and the second s	l am an authorized	agent of
(Company)	. I am aware of the rec	uirements for OSH	A training set out in
§292.675 Revised Statutes of Mis	souri for those working	on public works.	All requirements of said
statute have been fully satisfied a	nd there has been no e	xception to the full a	and complete compliance
with said provisions relating to the	required OSHA trainin	g for all those who	performed services on this
public works contract for Boone C	County, Missouri.		
•			
NAME OF PROJECT:			
	Affiant	Date	approximate and the second sec
	Printed Name		
Subscribed and sworn to before n	ne this day of	, 20	
	Nota	y Public	

NOTE: Failure to return this Affidavit with project close-out documents may result in referral of this project to the Department of Labor and Industrial Relations for further action to determine compliance with RSMo Sec. 292.675.

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AFFIDAVIT OF COMPLIANCE WITH THE PREVAILING WAGE LAW

Before me, the undersigned Notary Public	, in and for the County of _		
State of, pe	rsonally came and appear	red (name and	d title)
	of the	(name of cor	mpany)
	(a corporation	ı) (a partnersh	nip) (a proprietorship)
and after being duly sworn did depose ar 290 Sections 290.210 through and inclu payment of wages to workmen employed has been no exception to the full and comwith Wage Determination NOday of20,	ding 290.340, Missouri R on public works projects aplete compliance with sai	levised Statut have been ful d provisions a	tes, pertaining to the Ily satisfied and there and requirements and
(name of project)	located at		
(name of institution)	in		County,
Missouri and completed on the	day of	, 20	Andreadon and Control of the Control
Signature			
Subscribed and sworn to me this	day of		
My commission expires	, 20_	·	
Notary Public			

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BOONE COUNTY COMMISSION CONTRACTOR'S AFFIDAVIT REGARDING SETTLEMENT OF CLAIMS

County Bid Number	
Vendor Job Number	
Job Location	
	, 20
To the Boone County Columbia, Missouri	Department
machinery, groceries and foodst connection with the construction premiums, both compensation a labor performed in said work, wh	aims for material, lubricants, fuel, coal, coke, repairs on tuffs, equipment and tools consumed or used in of the above mentioned project, and all insurance and all other kinds of insurance on said work, and for all nether by subcontractor or claimant in person or by his e or bailor, have been paid and discharged.
-	Contractor
Ву _	(Signature)
- -	(Title)
State of	
County of	\$\$.
	before me this day of, at
(SEAL)	Notary Public
My Commission expires	, 20

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GENERAL SPECIFICATIONS

GENERAL SPECIAL PROVISIONS: Except as may be otherwise provided for by the General Specifications, Technical Specifications, and Special Provisions, the work shall be done in accordance with the Boone County Roadway Regulations Chapter II or the MoDOT Standard Specifications. Said Specifications are part and parcel of this Contract and are incorporated in this Contract as fully and effectively as if set forth in detail herein.

When an item is the subject of both the Boone County Roadway Regulations Chapter II and the MoDOT Standard Specifications, the Boone County Roadway Regulations Chapter II will govern the work.

SECTION 1. - DEFINITIONS

The following changes shall be made to Section 101. Definitions. and shall apply each time they occur in the "Missouri Standard Specifications for Highway Construction Current Edition" hereinafter the **MoDOT Standard Specifications**.

- **A.** Owner: Shall mean the County of Boone as contracting agency acting by and through any of its authorized representatives.
- B. Commission: Shall mean the Boone County Commission.
- **C. Engineer:** Shall mean the Director of the Boone County Resource Management Department acting by and through any of his authorized representatives.

SECTION 2. - PROPOSAL REQUIREMENTS AND CONDITIONS

2.1 Interpretation of Proposed Quantities. The quantities appearing in the bid schedule are prepared for the comparison of bids and will be the basis for final payment to the Contractor, except where final measurements are to be made, as hereinafter provided. Payment will not be made for any work that does not meet with the approval of the Engineer. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased, or omitted as hereinafter provided.

The Contractor agrees that he is fully informed regarding all of the conditions affecting the work to be completed, and labor and materials to be furnished for the completion of this Contract, and that his information was procured by personal investigation and research and not from any estimates of the Engineer; and that he will make no claims against the County by reason of estimates, test, or representation of any officer, agent, or employee of the County or the Engineer.

2.2 Proposal Guaranty. Each proposal shall be accompanied by a proposal guaranty. The character and the amount of the proposal guaranty to be furnished by Bidders shall be stated in the proposal for each project. The proposal guaranty shall be executed by some surety company authorized to do business in the State of Missouri, as a guarantee on the part of the Bidder that if his bid be accepted, he will within ten days after receipt of notice of such acceptance, enter into a contract and furnish a contract bond to do the work advertised; and, in case of default, forfeit such proposal guaranty.

2.3 Delivery of Proposals. Each proposal shall be submitted in a sealed envelope marked clearly to indicate its contents. All proposals shall be filed prior to the time and at the location specified in the Notice To Bidders. Proposals received after the time for opening of bids will be returned to the bidder unopened.

SECTION 3 - AWARD AND EXECUTION OF CONTRACT

3.1. Award of Contract. The Contract shall be awarded by the Boone County Commission and confirmed by a Commission Order to the lowest responsible Bidder within a reasonable length of time after opening of bids. The responsibility of the Bidder shall be determined by the Boone County Commission who will base its decision on, among other things, bidder's qualifications, previous work, and financial standing. The successful Bidder will be notified in writing, mailed to the address shown on the proposal, that his bid has been accepted and that he has been awarded the contract.

SECTION 4 - SCOPE OF WORK - This section has been left blank.

SECTION 5 - CONTROL OF WORK

- **5.1.** Cooperation by Contractor. The Contractor will be supplied with four sets of approved plans and contract assemblies including special provisions. One set of approved plans and contract documents including special provisions shall be kept available on the job at all times.
- **5.2.** Authority and Inspection. The Engineer has direct charge of the engineering details of each construction project. The Engineer has the authority to reject defective material and to suspend and reject any work that is being improperly performed.
- **5.3.** Claims for Adjustment. If any conditions arise which in the Contractor's opinion will require him to make any claims or demands for extra or additional compensation above that fixed by the contract, or on which he contemplates bringing claims for such extra compensation, he shall promptly and before incurring any expenses, notify in writing the Engineer of the conditions and circumstances and that he proposes to make such claims. The Contractor agrees that any claims made without such advance notice, and not presented in such a way as to enable the Engineer to observe conditions as they occur and to verify expenses as they occur and to determine with certainty the correctness of such claims and of the expenses involved, are waived and shall be null and void. No extra compensation shall be awarded in any event without prior written approval of the County.
- **5.4.** The Engineer will set initial field control consisting of bench marks and control monuments. The Contractor shall be responsible for the preservation of all bench marks and control monuments, and if any of these bench marks or control monuments are carelessly or willfully destroyed or disturbed, the cost of replacing them may be charged to the Contractor. These bench marks and control monuments will constitute the initial field control by and in accordance with which the Contractor shall establish other necessary controls and perform the work in the correct position to correspond to the information shown on the plans and given by the Engineer during the progress of the work. Elevations shown on the plans and referred to in the specifications are based on the bench marks shown. The Contractor shall employ competent personnel for making position, gradient, and alignment determinations and measurements.

SECTION 6 - CONTROL OF MATERIAL

- **6.1. Inspection and Certification.** Unless otherwise specified, all materials shall be subject to visual inspection and job control test, as determined by the Engineer, and shall be certified by the Supplier that the material supplied conforms to the requirements of these specifications. All certifications shall make reference to the specific project and shall contain the Supplier's name and address.
- **6.2.** Samples, Tests, and Cited Specifications. The Contractor shall submit certifications and substantiating test reports, furnished by the Supplier or Fabricator, certifying that material and manufacturing procedures conform to the specifications. All sampling and testing required by the specifications shall be performed by the Supplier in accordance with these specifications, and the results shall be signed, sealed and stamped according to laws related to professional engineers. There shall be no direct charge to the Owner for materials taken as samples, either for field tests or for laboratory tests. If a specification of a recognized national standard agency (ASTM, AASHTO, AWWA, AWS, etc.) is designated the material may, unless otherwise specified, meet either the designated specification or the latest revision thereof in effect at the time of letting of the contract.

SECTION 7 - LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC

Safety Provisions. Safety on the job is the Contractor's sole responsibility. The Contractor is responsible for proper barricades and/or fences to prevent injury to his or other personnel or the public, and shall leave such barricades and/or fences in place at any time he must be absent from the job site.

SECTION 8 - PROSECUTION AND PROGRESS

- **8.1.** Except in connection with the safety or protection of persons or the Work or property at the site or adjacent thereto, and except as otherwise indicated in the contract documents, all Work at the site shall be performed during regular working hours, and the Contractor will not permit overtime work or the performance of Work on Saturday, Sunday or any legal holiday without Owner's written consent given after prior written notice to the Engineer.
- **8.2.** Contractor shall notify the Engineer a minimum or forty-eight hours in advance of intent to perform Work.

SECTION 9 - MEASUREMENT AND PAYMENT

- **9.1.** The Engineer will make payment estimates on or about the 1st and the 15th of each month of the work performed and the value thereof at the contract unit prices. The proper percentage with relation to completion will be allowed for all incomplete items.
- **9.2.** No payments will be made on account of materials not yet incorporated into the work.
- **9.3.** From the total amount of work items of each estimate, there will be deducted the percentage as provided in the Payments section of the Contract Conditions. The retained percentage will be released as provided in Section 9.13. The net amount due on the estimate will be certified to the County for payment. This method of retained percentage does not apply to work involving the planting of tree, shrubs and other plants.

- **9.4.** Payment may be withheld or nullified in whole or part to such extent as may be necessary to protect the County from loss on account of:
 - a. Failure to properly submit material certifications and substantiating test reports required under Section 6.1. and Section 6.2.
 - b. Failure to properly submit certified copies of labor payrolls required under Section 10.
 - c. Defective work not remedied.
 - Failure of the Contractor to properly make payment to suppliers or subcontractors for material and/or labor.
 - e. A reasonable doubt that the contract can be completed for the balance then unpaid.
 - f. Damage to another Contractor.
- **9.5.** If the plans have been altered or when disagreement exists between the Contractor and the Engineer as to the accuracy of the plan quantities, either party has the right to request a recomputation of contract quantities of excavation within any area by written notice to the other party. The written notice shall contain evidence that an error exists in the original ground line elevation or in the original computations which will materially affect the final payment quantity. If such final measurement is required, it will be made from the latest available ground surface and the design section.
- **9.6.** Borrow quantities will not be measured. If additional fill material is required for the construction of embankment or for other proportions of the work, it shall be located, furnished, and hauled by the Contractor as necessary, and will be considered incidental to the portion of work. The Contractor shall be responsible for obtaining all necessary permits. No direct payment for locating, furnishing, hauling additional fill material or obtaining permits will be made.
- **9.7.** Measured quantities of excavation will be used where the ground elevations show on the plans are found to be erroneous. No revision of contract quantities will be made if the actual ground elevations are considered to agree generally with the ground line shown on the plans. Where the Engineer authorizes a change in grade, slope, or typical section affecting the volume of excavation allowed for payment, the revised volume will be determined by the average end area method on the basis of the revised grade, slope, or typical section. Where unauthorized deviations result in a decrease in the contract quantities, the deviations will be measured and deducted from the contract quantity.
- **9.8.** This section has been left blank
- 9.9. This section has been left blank
- 9.10. This section has been left blank
- 9.11. This section has been left blank
- **9.12.** Payment for the removal and replacement of any unsuitable material will be at the contract unit price for additional depth dig-out repair.
- 9.13. Release of Retained Percentages:
 - **9.13.1.** Prior to any release of retained percentage the Contractor shall file with the County the following:
 - a. An affidavit, to the effect that all payments have been made and all claims have been released for all materials, labor, and other items covered by the contract bond:

- b. Written consent of the surety to such payment;
- c. Any other documents which may be required by the contract or the Engineer.
- **9.13.2.** Each Contractor and Subcontractor shall file with the County, upon completion of the project and prior to final payment thereof, an affidavit stating that he has fully complied with the provisions and requirements of the Prevailing Wage Law and OSHA Training Requirements.
- **9.13.3.** When the work has been completed and certified by the County, a final estimate will be executed and submitted, which will provide payment to the Contractor for the entire sum due him as set forth in these Specifications, including the amount previously retained by the County. All prior partial estimates and payments shall be subject to correction by the County in this final estimate and payment.

SECTION 10 - MATERIAL AND WORKMANSHIP

All materials provided by Contractor shall be new material of high quality which shall give long life and reliable operation. The workmanship shall be of high quality in every detail.

SECTION 11 - STATE WAGE RATE REQUIREMENTS

- 11.1. The Contractor and all Subcontractors shall maintain books, accounts, ledgers, invoices, drafts, documents, pages and other business records pertaining to the performance of the Contract with such materials available at the Contractor's field or permanent business offices at all reasonable times during the performance of the Contract and for four years from the date of final payment under the contract, for inspection by authorized representatives of the County and the Industrial Commission of Missouri.
- 11.2. The Contractor and all Subcontractors shall be required to submit to the Engineer one certified copy of labor payrolls and a weekly statement of compliance (Form WH-347) for each week that work is in progress, within seven days of the payment date of the payroll. If work is temporarily suspended, the last payroll shall be marked appropriately to note that it will be the last payroll until work is resumed.
- **11.3.** The Contractor shall be responsible for the submittal of payrolls and certifications for all subcontractors.
- **11.4.** The County will check payrolls, with the following checks being made to insure proper labor compliance:
 - a. The employee's full name as shown on his/her social security card, his address and social security number shall be entered on each payroll.
 - b. Check the payroll for correct employee classification.
 - c. Check the payroll for correct hourly wage and, if applicable, the correct overtime hourly rate.
 - d. Check the daily and weekly hours worked in each classification including actual overtime hours worked (Not adjusted hours).
 - e. All deductions are shown in the net wage shown. The Form WH-437 is to be used if fringe benefits are paid into established programs. However, if fringe benefits are paid in cash to the employee, the amount shall be indicated on the payroll.

- f. All checking by the County will be made in red pencil and initialed by the checker.
- g. Final payroll will be marked "Final" or "Last Payroll".
- h. A record of all payrolls will be maintained by the County.
- 11.5. The contracts for construction projects require that certain information be displayed in a conspicuous place within the project limits for the duration of the contract. The following is a list of required information to be posted both on the project and in the Owner's office:
 - a. In the Owner's office:
 - 1. Missouri Equal Employment Opportunity Notice.
 - 2. PR-1022, Title 18, Section 1020, Notice on False Statements.
 - b. On the Project:
 - 1. State Wage Rates Notice.
 - 2. PR-1022, Title 18, Section 1020, Notice on False Statements.
 - Contractor's and Subcontractor's EEO Policy Statements and name, address and telephone number of designated EEO Officers.
 - 4. Notice to Labor Unions of Contractors commitment to EEO (if applicable).
 - 5. Notice requesting referral of minorities by present employees.
- **11.6.** The Owner's personnel will generally conduct one wage rate interview on each project every two weeks. Labor interviews are not required on railroad and other utility adjustments. The interviewer will determine the employee's name, the employer's name, the classification of the employee, the actual wage paid, and the posted wage.

SECTION 12 - SPECIFICATIONS AND PLANS

The Contractor shall keep at the job-site a copy of the plans and specifications and shall at all times give the County and the Engineer access thereto. Anything mentioned in the specifications and not shown on the plans, or shown on the plans and not mentioned in the specifications, shall be of like effect as if shown or mentioned in both. In any case of discrepancy between the plans and the specifications, the matter shall be promptly submitted to the Engineer, who shall promptly make a determination in writing. Any adjustment or interpretation by the Contractor without this determination shall be at the Contractor's own risk or expense. The Engineer shall furnish from time to time such detail plans and other information as may be considered necessary, unless otherwise provided.

SECTION 13 - PROTECTION OF WORK

The Contractor shall take all necessary steps to protect his own workers, the utility personnel, and the public from unnecessary danger or hazard during the prosecution of this work. Danger signs, warning signs, flares, lanterns, railings, barriers, sheeting, shoring, etc., shall be erected to prevent accidents from construction, falling objects, rotating machinery, electric lines and other conditions which might prevent unusual hazard.

SECTION 14 - OVERHEAD LINE PROTECTION

The Contractor shall ascertain the presence and location of utilities within the work area. The Contractor shall notify and coordinate the utility that may be affected by the work.

The Contractor is aware of the provisions of the Overhead Power Line Safety Act, 319.075 to 319.090 RSMo, and agrees to comply with the provisions thereof. Contractor understands that is its their duty to notify any utility operating high voltage overhead lines and make appropriate arrangements with said utility if the performance of contract would cause any activity within ten feet of any high voltage overhead line. To the fullest extent permitted by law, Contractor shall indemnify, hold harmless and defend the County, its directors, officers, agents, and employees from and against all claims, damages, losses and expenses (including but not limited to attorney's fees) arising by reason of any act or failure to act, negligent or otherwise, of Contractor, of any subcontractor (meaning anyone, including but not limited to consultants having a contract with contractor or a subcontract for part of the services), of anyone directly or indirectly employed by contractor or by any subcontractor, or of anyone for whose acts the contractor or its subcontractor may be liable, in connection with any claims arising under the Overhead Power Line Safety Act. Contractor expressly waives any action for Contribution against the County on behalf of the Contractor, any subcontractor (meaning anyone, including but not limited to consultants having a contract with contractor or a subcontract for part of the services), anyone directly or indirectly employed by contractor or by any subcontractor, or of anyone for whose acts the contractor or its subcontractor may be liable, and agrees to provide a copy of this waiver to any party affected by this provision.

SECTION 15 - OSHA Program Requirements

The Contractor is familiar with the requirements of 292.675 RSMo. The Contractor shall provide a ten-hour Occupational Safety and Health Administration (OSHA) construction safety program for their on-site employees, subcontractors or others acting on behalf of Contractor on-site which meets the requirements of 292.675 RSMo.

The Contractor and each subcontractor shall keep accurate records of those employees who are working on-site and a record of each such employee's completion of the OSHA program, and certify compliance by affidavit at the conclusion of the project.

The Contractor shall forfeit as a penalty to the County the sum of Two Thousand Five Hundred Dollars (\$2,500.00) plus One Hundred Dollars (\$100.00) for each employee employed by the Contractor or subcontractor, for each calendar day, or portion thereof, such employee is found to be employed in violation of 292.675 RSMo. Said amounts shall be withheld from all sums and amounts due under this provision when making payments to the Contractor.

SECTION 16 - REPAIRS AND/OR REPLACEMENT OF DEFECTIVE PORTION

The Contractor shall be responsible for a period of one year from and after the date of final acceptance by the County of the work covered by this Contract, for any repairs or replacements caused by defective materials, workmanship or equipment which, in the judgment of the Engineer, shall become necessary during such period. The Contractor shall undertake with due diligence to make the aforesaid repairs and/or replacements within ten days after receiving written notice that such repairs or replacements are necessary. If the Contractor should neglect to begin such repairs or replacements within this period or in case of emergency, where, in the judgment of the Engineer, delay would cause serious loss or damage, the repairs and/or replacements may be pursued by the County and charged to the Contractor.

SECTION 17 - INTERFERENCE

All work scheduled by the Contractor shall be planned with the consent of the Engineer and shall not in any way interfere with any utility, highway, railroad, or private property unless consent is given by an authorized representatives or the County.

SECTION 18 - METHOD OF PAYMENT

The method of payment shall be as stipulated in the section titled "Contract Conditions" and contained elsewhere in these contract documents.

TECHNICAL SPECIFICATIONS

Except as may be otherwise provided for by the General Specifications, Technical Specifications and Special Provisions, the work shall be done in accordance with the Boone County Roadway Regulations Chapter II or the MoDOT Standard Specifications.

Said Specifications are part and parcel of this Contract and are incorporated in this Contract as fully and effectively as if set forth in detail herein. When an item is the subject of both the Boone County Roadway Regulations Chapter II and the MoDOT Standard Specifications, the Boone County Roadway Regulations Chapter II shall govern the work.

TABLE OF CONTENTS

DIVISION 1 - GENERAL REQUIREMENTS

Section 01010	Summary of Work	TS.2-TS.3
Section 01320	Submittals	
Section 01412	Stormwater Pollution Prevention Plan Compliance	TS.7
Section 01450	Quality Control and Testing	TS.8
Section 01500	Temporary Facilities and Controls	TS.9
Section 01550	Temporary Traffic Control	
Section 01570	Erosion Control	TS.11-TS.13
Section 01590	Restoration	TS.14-TS.17
Section 01600	Product Requirements	TS.18
Section 01720	Construction Staking	TS.19
Section 01780	Project Closeout	TS.20-TS.21
DIVISION 2 - SITE	CONSTRUCTION	
Section 02220	Removals	TS.22

Section 02220	Removals	1S.22
Section 02230	Site Clearing and Grubbing	TS.23
Section 02300	Excavation and Embankment	TS.24-TS.25
Section 02335	Subgrade	TS.26
Section 02337	Dig Out Repair	TS.27
Section 02370	Rock Blanket	TS.28
Section 02630	Storm Drainage	TS.29-TS.30
Section 02720	Aggregate	TS.31
Section 02739	Prime/Tack Coats	TS.32
Section 02740	Asphaltic Concrete Paving	TS.33
Section 02741	Paving Fabric	TS.34-TS.36
Section 02750	Portland Cement Concrete Paving	
Section 02770	Concrete Curb and Gutter	TS.38
Section 02773	Concrete Driveway	
Section 02775	Concrete Sidewalk	

PART 1 - GENERAL

1.1 PROJECT SCOPE

The project scope is as specified in the Notice to Bidders for this Project.

1.2 RELATED DOCUMENTS

- A. Plans and general provisions of Contract, including General Specifications, Technical Specifications and Special Provisions.
- B. The Contractor <u>shall</u> keep at least one set of the plans and specifications available on the site at all times for construction purposes.
- C. The Contractor <u>shall</u> keep at least one copy of the <u>Boone County Roadway</u> Regulations Chapter II on site at all times for construction purposes.

1.3 CONTRACTOR USE OF PREMISES

- A. The Contractor shall comply with all laws, ordinances, rules, and regulations applicable to the work, including Corps of Engineers and Missouri Department of Natural Resources permits when applicable.
- B. The Contractor shall confine construction equipment, storage of materials, and the operation of workers to the project site and other areas identified by the Contract Documents.
- C. The Contractor shall at all times allow for ingress and egress through the project limits by the public.
- D. The Contractor shall keep the site free from accumulated waste materials, rubbish, and other debris during the progress of the work and shall leave the site in equal or better than original condition.
- E. The Contractor shall not load nor permit any part of any structure to be loaded in any manner that will endanger the structure, nor shall the Contractor subject any part of the work or adjacent properties to stresses or pressures that will endanger it.
- F. The means of the work and the safety of the Contractor's employees are solely the responsibility of the Contractor. The Contractor has contractual obligation to comply with all applicable laws and regulations including those of OSHA. At no time will the County take responsibility for either the means of the work or the safety of the Contractor's employees.

1.4 COORDINATION

- A. The work shall be constructed to accommodate the continuous ingress and egress to the abutting properties during the construction period. The Contractor shall coordinate the construction schedule and operations with the County.
- B. The Contractor shall prepare a detailed Traffic Control/Phasing Plan if one is not included in the Project Plans and/or Details. The phasing plan shall minimize times when sections of the roadway are completely closed. Twenty-four hours prior to any complete closure, the Contractor shall provide written notification to the abutting property owners in the immediate area and to the County.

- C. The Contractor shall notify all utilities that may have facilities in the work area prior to starting work. If utility services are encountered, the Contractor is responsible to have these services relocated if necessary or repaired if damaged. If a main line utility is in direct conflict to the proposed work, the Contractor shall report the conflict to the Engineer immediately. The Engineer will advise the Contractor how the conflict will be resolved. A direct conflict is defined as the existing utility occupying the exact location where the road is being constructed. Relocation and/or support of utilities which are near the construction location, but not direct conflict, shall be considered incidental to the work.
- D. The Contractor shall give the County <u>4 hour</u> notice to readiness for all required inspections, tests, or approvals, including startup or activation of system equipment.
- E. The Contractor shall restrict hours of operation from 7:00 am to 8:00 pm on Monday through Friday, except in the case of an emergency.

1.5 MEASUREMENT AND PAYMENT

Measurement and payment of the work is outlined in the individual sections of the technical portion of the project specifications and is listed on the bid document. The work will be paid for on a lump sum or unit price basis as designated in the Bid Form. If work is not directly listed on the Bid Form, it shall be considered incidental to the total project.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION (NOT USED)

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

This section outlines the submittal procedures, construction progress schedules, proposed product list, shop Plans, product data, Manufacturers' instructions, and Manufacturers' Certifications.

1.2 SUBMITTAL PROCEDURES

- Transmit each submittal with Contractor's transmittal form.
- B. Identify Project, Contractor, Subcontractor or Supplier, pertinent drawing sheet and detail number, and specification section number, as appropriate.
- C. Apply Contractor's stamp, signed or initialed, certifying that review, verification of Products required, field dimensions, adjacent construction Work, and coordination of information, is in accordance with the requirements of the Work and Contract Documents.
- D. Schedule submittals to expedite the project and deliver to County. Coordinate submission of related items.
- E. Identify variations from Contract Documents and Product or system limitations which may be detrimental to successful performance of the completed Work.
- F. Provide space for review stamp by County.
- G. Revise and resubmit submittals as required. Identify all changes made since previous submission.
- H. Distribute copies of reviewed submittals to concerned parties. Instruct parties to promptly report inability to comply with provisions.
- I. Contractor shall allow 48 hours in his schedule for submittal review.
- J. Non-approved submittals shall be revised and resubmitted following the same procedure as the initial submission.
- K. Review and approval or acceptance of a submittal by the County does not relieve the Contractor of his responsibility under the Contract Documents.

1.3 CONSTRUCTION PROGRESS SCHEDULE

- A. Submit initial progress schedule at the Pre-construction Meeting. Schedule must be submitted prior to commencement of work.
 - 1. The Contractor shall coordinate all activities on the project;
 - 2. The Contractor shall notify the County 48 hours prior to the start of construction or a major increase/decrease in the work force; and
 - The schedule shall take the form of a horizontal bar chart with a weekly breakdown
 of each operation or major specification section in chronological order. Alternate
 project management schedules with equal or greater detail will be allowed.
- B. Revise and resubmit schedules with each Application for Payment, identifying changes since previous version.
- C. Indicate estimated percentage for completion for each item of work at each submission.
- D. Indicate submittal dates required for shop Plans, product data, samples, and product delivery dates.

1.4 PROPOSED PRODUCT LIST

- A. Within 15 days after date of Notice to Proceed, submit complete list of major products proposed for use, with the name of manufacturer, trade name, and model number of each product.
- B. For products specified only by reference standards, give manufacturer, trade name, model or catalog designation, and reference standards.

1.5 SHOP PLANS

- A. Submit two copies plus a reproducible original to be returned to the Contractor. Submittal of shop Plans requiring preparation by a license engineer or architect shall carry an original seal and signature on the two copies and the reproducible original.
- B. After review, reproduce and distribute in accordance with Article on Procedures above and maintain copies of Record Documents required for Contract Close Out.

1.6 PRODUCT DATA

- A. Submit three copies plus the required copies to be returned to the Contractor.
- B. Contractor shall mark each copy to identify applicable products, models, options, and other data. Supplement manufacturer's standard data to provide information unique to this project.

1.7 MANUFACTURER'S INSTRUCTIONS

- A. Submit three copies plus the required copies to be returned to the Contractor.
- B. Submit manufacturer's printed instructions for delivery, storage, assembly, installation, start-up, adjusting, and finishing.
- C. Identify conflicts between manufacturer's instructions and contract documents.

1.8 MANUFACTURER'S CERTIFICATIONS

- A. When specified, submit manufacturer's certification to County for review, in quantities specified for Product Data.
- B. Indicate material or product conforms to or exceeds specified requirements. Submit supporting reference data, affidavits, and certifications as appropriate.
- C. Certifications may be recent or previous test results on material or product, but must be acceptable to the County.

1.9 SUBMITTAL

- A. The followings items shall require submittals:
 - 1. Section 01010-Traffic Control/Phasing Plan: Shop Plans;
 - Section 01570-Erosion Control Fabric: Catalog, Material List, and Certification;
 - Section 01590-Topsoil: Letter stating location of topsoil source;
 - 4. Section 01590-Lime, Fertilizer, Seed and Mulch: Certification;
 - 5. Section 2330 Aggregate: Certification;
 - Section 02370-Graded Rip Rap: Certification;
 - 7. Section 02630-Pipe Material: Certification;
 - Section 02739-Prime/Tack Coats: Certification:
 - 9. Section 02740-Asphaltic Concrete Mixes/Plant Mix Bituminous Mixes: Certification;
 - 10. Section 02750-Portland Cement Concrete: Certification;

- 11. Section 02770-Portland Cement Concrete: Certification;
- 12. Section 02773-Portland Cement Concrete: Certification;
- 13. Section 02775-Portland Cement Concrete: Certification;
- 14. Fencing: Wire and Posts: Certification;
- 15. Geotextile Fabrics: Certification;
- 16. Special Provisions-All submittal items listed.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION (NOT USED)

SECTION 01412 - STORMWATER POLLUTION PREVENTION PLAN (SWPPP) COMPLIANCE

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Contractor is responsible for complying with all requirements of the Stormwater Pollution Prevention Plan (SWPPP) for this Project.

1.2 GENERAL

- A. Boone County will provide the Stormwater Pollution Prevention Plan (SWPPP) for the Project and the land disturbance permit sign.
- B. The Contractor shall be responsible for designating an erosion control inspector for the Project and installing and maintaining the land disturbance permit sign on-site.
- C. The Contractor shall be responsible for ensuring the designated erosion control inspector is responsible for:
 - 1. Conducting construction site inspections once per week minimum and within a time period not to exceed 48 hours following any storm event resulting in runoff on site. Written reports of each inspection are required.
 - 2. Reporting any non-compliance findings to the site manager.
 - 3. Updating the SWPPP with modifications to and/or addition of the proposed Best Management Practices (BMPs) that are necessary to prevent sediment/pollution from leaving the construction site.
- D. The Contractor shall be responsible for spill controls on the construction site including:
 - 1. Furnishing and storing on-site all appropriate spill cleanup supplies.
 - 2. Posting manufacturer's recommended methods for spill cleanup.
 - 3. Educating all site personnel on spill cleanup procedures and the location of the cleanup supplies and cleanup method information.
- E. The Contractor shall be responsible for completing sections of the SWPPP requiring Contractor input prior to construction.
- F. The Contractor shall be responsible for completing and signing the General Contractor's Certification section and having each subcontractor fill in and sign the Subcontractor's Certification section of the SWPPP.
- G. The Contractor or his designee shall be responsible for attending County provided stormwater or erosion control training sessions that are given during the Project.
- H. The Contractor shall be responsible for keeping the SWPPP on-site in a secure location that can be easily accessed with Contractor assistance by Boone County or any other regulatory inspection staff.
- I. The Contractor shall be responsible for providing a complete copy of the SWPPP with all amendments and site inspection reports to Boone County at no additional cost when the land disturbance permit is closed out upon final site stabilization.

1.3 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

No measurement of SWPPP Compliance will be made. The Contractor will include all labor and material costs in the Lump Sum bid price for SWPPP Compliance on the Bid Form.

PART 2 – PRODUCTS (NOT USED)
PART 3 – EXECUTION (NOT USED)
END OF SECTION

SECTION 01450 - QUALITY CONTROL AND TESTING

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Contractor is responsible for quality assurance, control of the installation of the improvements, field sampling, inspecting and testing services, manufacturers' field services, and reports.

1.2 GENERAL

- A. The County shall be allowed access to all parts of the work and shall be furnished with information and assistance, by the Contractor, as required to make a complete and detailed inspection.
- B. Control of Materials shall comply with Section 100 of the Boone County Roadway Regulations Chapter II.

1.3 QUALITY ASSURANCE CONTROL OF INSTALLATION

- A. It is the Contractor's responsibility to monitor quality control over suppliers, manufacturers, products, services, site conditions, and workmanship to produce work of quality equal or exceeding that specified.
- B. The Contractor shall comply with specified standards as defined as the minimum quality for the work.
- All work shall be performed by persons qualified to produce workmanship of specified quality.
- D. The Contractor shall follow manufacturer's recommendations for installation.

1.4 INSPECTION AND TESTING SERVICES

- A. The Contractor shall give the County's representative a <u>4 hour</u> notice of readiness for all required inspections, tests, or approvals.
- B. Testing will conform to the current standard specified to assure quality.
- C. The inspection and testing fees will be responsibility of the Contractor. There shall be no direct charge to the County for materials taken as samples, either for field tests or for laboratory tests.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION (NOT USED)

SECTION 01500 - TEMPORARY FACILITIES AND CONTROLS

PART 1 - GENERAL

1.1 SECTION INCLUDES

- A. Sanitary Facilities: Contractor must follow the rules and regulations of the Department of Natural Resources.
- B. Temporary Controls: Barriers, enclosures and fencing, protection of the Work, and water control.
- C. Construction Facilities: Access roads, parking, progress cleaning, and project signage.

1.2 BARRIERS

- A. The Contractor shall provide barriers to prevent unauthorized entry to construction areas and to protect existing facilities and adjacent properties from damage from construction operations.
- B. The Contractor shall provide barricades required by governing authorities for public right of way and for public access to adjacent properties.
- C. The Contractor shall provide protection to plant life designated to remain and shall replace damaged plant life.
- D. The Contractor shall protect vehicular traffic, stored materials, and structures from damage.
- E. The Contractor shall provide fencing at any open excavations that are left unattended and at other locations as necessary to protect the work and the public.

1.3 WATER CONTROL

The Contractor shall grade the site to drain and maintain the excavations free of water. The Contractor shall provide, operate, and maintain pumping equipment.

1.4 ACCESS ROADS

- A. The Contractor shall construct and maintain temporary roads accessing the public through the construction area and maintain construction access for unimpeded traffic flow.
- B. The Contractor shall provide and maintain access to fire hydrants and keep the hydrants free from obstructions.
- C. The Contractor shall provide means of removing mud from vehicle wheels before entering the streets.
- D. The Contractor shall arrange for temporary parking areas to accommodate construction personnel. Letter authorizing such action must be submitted to the County.

1.5 REMOVAL OF UTILITIES, FACILITIES, AND CONTROLS

- A. The Contractor shall remove temporary above ground or buried utilities, equipment, facilities, materials, prior to substantial completion.
- B. The Contractor shall clean and repair damage caused by installation of temporary facilities.
- C. The Contractor shall restore the existing facilities used during construction to original conditions.

SECTION 01550 - TEMPORARY TRAFFIC CONTROL

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Contractor is responsible for the placement, maintenance, and removal of traffic control devices required for this Project.

1.2 GENERAL

- A. Placement and maintenance of Traffic Control Devices shall conform to MoDOT Section 616 and the Typical Traffic Control Details provided in the Project Plans and Details.
- B. Local traffic shall be continuously maintained on public roadway unless specific permission is granted by the County to close the roadway for a particular operation.
 - 1. If permission is granted for roadway closure, the Contractor shall provide 24 hour notification to the Joint Communications.
 - 2. The Contractor shall notify these entities upon reopening the roadway to traffic.
- C. The Contract indicates the minimum requirements for traffic control. The requirements of this specification shall not relieve the Contractor of his responsibility to protect the public.

1.3 MAINTENANCE

The Contractor shall provide a contact responsible for 24-hour maintenance of signage and traffic control devices. Phone numbers for the contact shall be provided to the County.

1.4 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

No measurement of traffic control devices will be made under this Contract. Payment for traffic control devices will be made at the Lump Sum contract price under Traffic Control on the Bid Form. The price shall include all labor and materials required to place, maintain, and remove devices.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Signs, cones, drums, barricades, object markers, flashing arrow panels, channeling devices, lights, and other traffic control devices shall conform to **Part 6** of the **MUTCD**.
- B. Flashing Electric Light shall conform to MoDOT Section 616.2.1. (If Required)

PART 3 - EXECUTION

3.1 GENERAL

- A. Placement, removal, and maintenance of Traffic Control Devices shall conform to MoDOT Sections 616.3 through 616.3.6.
- B. During periods of no work, the Contractor shall provide Type 2 Barricades with Flashing Lights at any open trench abutting the roadway surface at 25-foot maximum centers.
- C. Signage for specific construction operations is not listed, but shall be provided by the Contractor in accordance with the MUTCD.

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

This work shall consist of furnishing, installing, maintaining and removing temporary pollution, erosion and sediment control measures; furnishing, installing, maintaining and removing intermediate pollution, erosion and sediment control measures; furnishing and installing permanent erosion control measures; or a combination of all as shown on the Plans or as designated by the engineer.

1.2 GENERAL

- A. The Contractor shall exercise effective management practices throughout the life of the project to prevent the discharge of silt or polluted storm water from the construction site. Such practices may involve the construction of temporary berms, dikes, dams, sediment basins, slope drains, and use of temporary mulches, seeding or other control measures necessary.
- B. Pollutants such as chemicals, fuels, lubricants, bitumen, raw sewage or other harmful material shall not be discharged on or from the project. Temporary pollution control measures, such as storage and handling of petroleum products and other pollutants, shall be coordinated with temporary, intermediate and permanent erosion control measures that ensure economical, effective and continuous erosion and pollution control.
- C. The Contractor shall furnish and install temporary, intermediate and permanent erosion control measures as shown and/or noted on the Plans. The County may require additional erosion control measures to be installed by the Contractor, if needed to adequately prevent the discharge of silt and polluted storm water from the site.
- Erosion control measures shall comply with the Boone County Stormwater
 Ordinance.

1.3 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. No final measurement of erosion control measures will be made. Plan quantity will be used as the basis of compensation unless additional measures are authorized to be installed by the Engineer.
- B. Payment for erosion control measures will be included in the contract bid price as follows:
 - Erosion Control paid per Lump Sum as indicated on the Bid Form
 - 2. Erosion Control Blankets paid per installed Square Yard, based on <u>6.5' width</u>
- C. No measurement of erosion control maintenance will be made under this Contract. Payment will be incidental to Erosion Control.

PART 2 - PRODUCTS

2.1 TEMPORARY BERMS

Materials shall be in accordance with Section 277 of the Boone County Roadway Regulations Chapter II.

2.2 TEMPORARY SLOPE DRAINS

Materials shall be in accordance with Section 278 of the Boone County Roadway Regulations Chapter II.

2.3 TEMPORARY DITCH CHECKS

Materials shall be in accordance with Section 279 of the Boone County Roadway Regulations Chapter II.

2.4 SEDIMENT BASINS

Materials shall be in accordance with Section 280 of the Boone County Roadway Regulations Chapter II.

2.5 TEMPORARY SILT FENCE

Materials shall be in accordance with Section 283 of the Boone County Roadway Regulations Chapter II.

2.6 TEMPORARY PIPE

Materials shall be in accordance with Section 284 of the Boone County Roadway Regulations Chapter II.

2.7 TEMPORARY SEEDING AND MULCHING

Materials shall be in accordance with Section 01590 - Restoration of these Specifications.

2.8 EROSION CONTROL BLANKETS

- A. <u>Temporary Blankets</u>: **North American Green S150 Short-Term Blankets**, or approved equal.
- B. <u>Light Weight Blankets</u>: North American Green SC150 Extended-Term Blankets, Landlok CS2, or approved equal.
- C. <u>Heavy Weight Blankets</u>: North American Green C350 Permanent Blankets, Landlok 435, or approved equal.
- D. Staples: Wire staples as recommended by the Manufacturer.

PART 3 - EXECUTION

3.1 TEMPORARY BERMS

Installation shall be in accordance with Section 277 of the Boone County Roadway Regulations Chapter II.

3.2 TEMPORARY SLOPE DRAINS

Installation shall be in accordance with Section 278 of the Boone County Roadway Regulations Chapter II.

3.3 TEMPORARY DITCH CHECKS

Installation shall be in accordance with Section 279 of the Boone County Roadway Regulations Chapter II.

3.4 SEDIMENT BASINS

Installation shall be in accordance with Section 280 of the Boone County Roadway Regulations Chapter II.

3.5 TEMPORARY SILT FENCE

Installation shall be in accordance with Section 283 of the Boone County Roadway Regulations Chapter II.

3.6 TEMPORARY PIPE

Installation shall be in accordance with Section 284 of the Boone County Roadway Regulations Chapter II.

3.7 TEMPORARY SEEDING AND MULCHING

Installation shall be in accordance with Section 01590 - Restoration of these Specifications.

3.8 EROSION CONTROL BLANKET INSTALLATION

- A. Place seed mix, lime, and fertilizer prior to installing the blankets.
- B. Install the blankets per Manufacturer's recommendations including check slots and stapling materials.
- C. Install the blankets centered on flow line unless directed otherwise by Boone County.
- D. Anchor product so that a continuous contact with the soil surface is maintained.
- E. Maintenance: Inspect for erosion or undermining after storm events until vegetation is established. If erosion occurs, pull back that portion of the blanket, add tamped soil, reseed, and re-secure the blankets. If blankets should become damaged or dislocated, repair or replace as necessary.

SECTION 01590 - RESTORATION

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Contractor is responsible for installation of topsoil, lime, fertilizer, seed and mulch as shown and/or noted on the construction Plans and Specifications.

1.2 PERFORMANCE-BASED SPECIFICATION

- A. Restoration is a performance-based specification and bid item. The Contractor shall deliver permanent grass cover at a minimum of 70% density over 100% of the seeded area within 60 days of sowing.
- B. The seeded areas shall be maintained by the Contractor as necessary to assure permanent grass growth.
- C. During the one year correction period, if there are deficient areas where the grass died, where sheet and rill erosion occurred, or where gravel or other deleterious backfill material surfaces, upon notification by the County of such areas, the Contractor shall rework all such areas as necessary to bring the areas into conformance with the Specifications.
- D. In the event that upon notification of deficient areas, the Contractor fails to remedy the problems, the County shall have the work completed by other means and shall bill the charge against the Contractor's performance bond.

1.3 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. No final measurement of Restoration will be made. Plan quantity will be used as the basis of compensation unless additional restoration areas are authorized to be installed by the Engineer.
- B. Payment for Restoration will be paid per installed Acre or Lump Sum as indicated on the Bid Form.
- C. Lime, fertilizer and Type 3 Mulch will be considered incidental to Restoration. No separate payment will be made for lime, fertilizer and mulch.
- D. No measurement of Topsoil will be made under this Contract. Payment will be incidental to Restoration unless indicated on the Bid Form.
- E. Disturbed areas outside of the authorized construction limits shall be restored at the Contractor's expense.

PART 2 - PRODUCTS

2.1 TOPSOIL MATERIAL

- A. The source of topsoil material shall be furnished by the Contractor. The County shall approve the topsoil source prior to topsoil placement.
- B. Topsoil shall be fertile, friable, and loamy soil of uniform quality, without admixture of subsoil material, and shall be free from material such as hard clods, stiff clay, hardpan, partially disintegrated stone, pebbles larger than 1 inch in diameter, and any other similar impurities. Topsoil shall be relatively free from grass, roots, weeds and other objectionable plant material or vegetative debris undesirable or harmful to plant life or which will prevent the formation of suitable seedbed. A minimum of 2" shall be placed on all disturbed areas unless indicated otherwise in the Plans or Special Provisions.

2.2 LIME

- A. Lime shall be pelletized bagged lime or an agricultural lime with not less than 90 percent passing the No. 8 sieve and containing not less than 65 percent calcium carbonate equivalent.
- B. Agricultural lime shall be furnished from a source that has been tested and certified in accordance with the Missouri Agricultural Liming Materials Act. The quantity of material required to provide the specified pounds of effective neutralizing material (E.N.M.) per acre shall be determined from the producer or distributor's certification of analysis furnished by the Director of the Missouri Agriculture Experiment Station, Columbia, Missouri in accordance with the Missouri Agricultural Liming Materials Act. The Contractor shall provide a copy of this certification to the engineer prior to application.
- C. If agricultural lime is furnished as a bagged product, pelletized or otherwise, with a guaranteed product analysis shown on the bag listing the elemental properties and gradation, the E.N.M. shall be provided to the engineer. Material may be accepted on the basis of bag label analysis.

2.3 FERTILIZER

Fertilizer shall be a standard commercial product which, when applied at the proper rate, will supply the quantity of total nitrogen (N), available phosphoric acid (P₂O₅) and soluble potash (K₂O), required to meet the performance requirements of **Paragraph 1.2** of this Specification Section. Material may be accepted on the basis of bag label analysis or supplier's certification and shall comply with all applicable Missouri fertilizer laws.

2.4 SEEDING MIX

- A. Seed shall comply with the requirements of the Missouri Seed Law. Commercially available seed will be permitted, however, the percentages for purity and germination as certified by the supplier shall be subject to the approval of the Engineer.
- B. The Contractor shall submit the supplier's certifications to the engineer. Seed may be accepted on the basis of bag labels. If seed is accepted on the basis of bag labels, the Contractor shall retain the bag labels and shall write a letter to the Engineer stating the amount and type of seed.
- C. Permanent Seeding mixture shall match the existing grass type for each property within the project limits. No wheat will be allowed as part of the permanent seeding mixture.
- D. **Temporary Seeding** mixture shall be determined by the Contractor as required to adequately perform as a temporary erosion and sediment control measure.

2.5 TYPE 1 MULCH

- A. Vegetative mulch consisting of prairie hay or straw from oats, rye, wheat, or barley.
- B. Prairie Hay shall consist of any combination of Big Bluestem, Little Bluestem, Indian Grass, Sideoats Grama, and native wildflowers.
- C. Mulch shall be free of prohibited weed seed as stated in the Missouri Seed Law and shall be relatively free of all other noxious and undesirable seed.
- D. Mulch shall be clean and bright, relatively free of foreign material and be dry enough to spread properly.

2.6 TYPE 3 MULCH

A. Vegetative mulch with overspray consists of Type 1 Mulch as defined in Section 2.5 of this Specification Section and overspray material consists of virgin wood cellulose fibers or recycled slick paper.

- B. Virgin Wood Cellulose Fibers shall be produced by either the ground or cooked fiber process and shall have a moisture content of 15 percent by weight.
- C. Recycled Slick Paper shall be produced from printer's slick paper containing wood cellulose and kaolin clay. Recycled newsprint or cardboard are not allowed, The material shall be free of other materials or filler and shall have maximum moisture content of 8 percent by mass and a pH between 4.5 and 6.5.
- D. The overspray shall not contain any germination or growth inhibiting substances.
- E. The overspray shall be green in color after application and shall be evenly dispersed and suspended when agitated in water.
- F. The overspray shall form an absorbent cover, allowing percolation of water to the underlying soil.
- G. The mulch shall be packaged in moisture resistant bags with the net weight of the packaged material plainly shown on each bag.
- H. The mulch fibers shall not be water soluble.

PART 3 - EXECUTION

3.1 SEEDBED PREPARATION AND TOPSOIL

- A. Avoid preparing the seedbed under excessively wet conditions.
- B. The surface on which the topsoil is to be placed shall be free from rills, washes and depressions, and shall conform to the cross section shown on the Plans. It shall be free of all loose rock and foreign material greater 1 inch. The surface shall be loosened with a disk, ripper, chisel, harrow or rake to a minimum depth of 2 inches just prior to being covered with topsoil.
- C. Topsoil shall be placed and spread to a minimum depth as specified in Paragraph 2.1.B of this Specification Section after settling over all disturbed areas not being paved. After spreading, all large clods and foreign material shall be removed by the Contractor.

3.2 LIME

- Lime should be applied per soil test recommendations. Soils with a pH of six or higher need not be limed.
- B. When soil tests are not available, lime shall be applied evenly at a rate determined by the Contractor to meet the performance requirements of **Paragraph 1.2** of this Specification Section.
- C. Lime shall be thoroughly mixed into the soil to a minimum depth of 3 inches no more than 48 hours before the seed is sown unless authorized by the engineer.

3.3 FERTILIZER

- A. Fertilizer should be applied per soil test recommendations.
- B. When soil tests are not available, the Contractor shall determine the fertilizer grade and spread rate necessary to meet the performance requirements of **Paragraph 1.2** of this Specification Section.
- C. Fertilizer shall be applied evenly and thoroughly mixed into the soil to a minimum depth of 3 inches no more than 48 hours before the seed is sown unless authorized by the engineer.
- D. Lime and fertilizer shall be applied separately, but may be incorporated into the soil in one operation.

3.4 SEEDING

- A. **Permanent Seeding** mix shall be applied evenly at a rate determined by the Contractor to meet the performance requirements of **Paragraph 1.2** of this Specification Section.
- B. **Temporary Seeding** mix shall be applied evenly at a rate determined by the Contractor as required to adequately perform as a temporary erosion and sediment control measure.
- C. Apply seed evenly with a broadcast seeder, drill, cultipacker seeder, or hydroseeder. Plant seed ¼ to ½ inches deep.
- D. Harrow, rake, or drag a chain to lightly incorporate broadcast seed. Mulch all seeded areas.
- E. Maintenance: Check seeding within 4 to 6 weeks of planting to determine if stands are of adequate thickness. Fertilize, reseed, and mulch bare and sparse areas.

3.5 TYPE 1 AND TYPE 3 MULCH APPLICATIONS

- A. All mulch shall be distributed evenly over the areas to be mulched within 24 hours following seeding operations.
- B. Following mulching operations, precautions shall be taken to prohibit foot or vehicular traffic over the mulched areas.
- C. Type I Mulch shall be applied evenly at a rate determined by the Contractor to meet the performance requirements of **Paragraph 1.2** of this Specification Section.
- D. Type 3 Mulch overspray shall be hydraulically applied over the vegetative mulch as a separate operation at a rate determined by the Contractor to meet the performance requirements of **Paragraph 1.2** of this Specification Section.
- E. Overspray mulch shall be mixed with water in a manner to provide a homogeneous slurry. The slurry mix shall be agitated during application to keep the ingredients thoroughly mixed.
- F. Maintenance: Any mulch that is displaced shall be replaced after the damaged area has been restored.

SECTION 01600 - PRODUCT REQUIREMENTS

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

This section includes product descriptions, product transportation and handling, and product storage and protection.

1.2 PRODUCT DESCRIPTION

- A. Products mean new material, machinery, components, equipment, fixtures, and system forming the work. It does not include machinery and equipment used for preparing, fabricating, conveying, and erecting of the work. Products may also include existing materials or components required for reuse.
- B. Do not use materials and equipment removed from existing premises, except as specifically permitted by the Contract documents.

1.3 TRANSPORTATION AND HANDLING

- A. Transport and handle products in accordance with Manufacturer's instructions.
- B. Promptly inspect shipments to assure that products comply with requirements, quantities are correct, and products are undamaged.
- Provide equipment and personnel to handle products by methods to prevent soiling, disfigurement, or damage.

1.4 STORAGE AND PROTECTION

- A. Store and protect products in accordance with Manufacturer's instructions, with seals and labels intact and legible. Store sensitive products in weather-tight, climate controlled enclosures.
- B. For exterior storage of fabricated products, place on sloped supports, above ground.
- C. Provide off-site storage and protection when site does not permit on-site storage or protection.
- D. Cover products subject to deterioration with impervious sheet covering. Provide ventilation to avoid condensation.
- E. Store loose granular materials on solid flat surfaces in a well-drained area.
- F. Provide equipment and personnel to store products by methods to prevent soiling, disfigurement, or damage.
- G. Arrange storage of products to permit access for inspection. Periodically inspect to assure products are undamaged and are maintained under specified conditions.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION (NOT USED)

SECTION 01720 - CONSTRUCTION STAKING

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Contractor is responsible for the detailed construction staking required to construct all improvements shown on the Plans.

1.2 GENERAL

- A. Boone County will provide the horizontal and vertical survey control points shown on the Plans. The Contractor shall be responsible for maintaining all survey control points throughout the project. The Contractor shall reimburse Boone County to replace control stakes that are damaged or destroyed after construction has begun.
- B. The Contractor shall be responsible for retaining the services of a Professional Land Surveyor, licensed to practice in the State of Missouri, to provide construction staking necessary to assure that construction of the proposed improvements is occurring in the correct location.
- C. The Contractor shall be responsible for retaining the services of a Professional Land Surveyor, licensed to practice in the State of Missouri, to replace any property corner monuments, monuments associated with the United States Public Land System, or survey related monuments that are disturbed during construction. The Contractor shall notify Boone County in writing prior to removal or disturbance of any such corners or monuments.

1.3 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

No measurement of Construction Staking will be made. The Contractor will include all labor and material costs in the Lump Sum bid price for Construction Staking on the Bid Form.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION (NOT USED)

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

This section outlines the procedures for pre-final inspection, final inspection and final acceptance.

1.2 PRE-FINAL INSPECTION

- A. When the Contractor considers the entire work to be complete in accordance with the Contract Documents and ready for its intended use, the Contractor shall notify the County in writing that the entire work is complete and request a Pre-Final Inspection from the County.
- B. Upon receipt of the written request, the County will schedule a Pre-Final Inspection to be held at the construction site with the County Inspector(s), County Project Manager and Contractor representatives present. The work will be inspected and any remaining punch list items will be discussed and agreed to by both parties.
- C. Following the Pre-Final Inspection, the County will issue a written response to the Contractor indicating one of the following:
 - 1. The County agrees the entire work is complete.
 - 2. The County does not consider the entire work to be complete and ready for its intended use based on the reasons given in the response. The Contractor will then need to complete the specified items and request another Pre-Final Inspection.
- D. Contract Time will not be charged between the day after the date of the Pre-Final Inspection request and the date of the County's written response following the Pre-Final Inspection. Contract Time will resume on the day after the date of the County's written response and continue until the date of the Contractor's written request for Final Inspection unless indicated otherwise in the County's response.

1.3 FINAL INSPECTION

- A. When the Contractor considers the entire work to be complete, including all punch list items identified in the Pre-Final Inspection, the Contractor shall make a written request to the County for a Final Inspection.
- B. Upon receipt of the written request, the County will schedule a Final Inspection to be held at the construction site with the County Inspector(s), County Project Manager and Contractor representatives present. The work will be inspected and any punch list items will be discussed and agreed to by both parties.
- C. Following the Final Inspection, the County will issue a written response to the Contractor indicating one of the following:
 - 1. The County agrees the entire work is complete.
 - 2. The County does not consider the entire work to be complete based on the reasons given in the response. The Contractor will then need to complete the specified final inspection punch list items and request another Final Inspection.

- D. Contract time will not be charged between the day after the date of the Final Inspection request and the date of the County's written response following the Final Inspection.
 - 1. If the County agrees the entire work is complete, Contract Time will stop.
 - 2. If the County identifies final inspection punch list items, the Contract Time will resume on the day after the date of the County's written response and continue until the date of the Contractor's written request for another Final Inspection unless indicated otherwise in the County's response.

1.4 Application for Final Payment

- A. Once the County agrees the entire work is complete, the Contractor may make an application for final payment.
- B. The application for final payment shall follow all applicable final payment and final documentation procedures described in the Contract Conditions, Sections 9, 11 and 15 of the General Specifications, and any project specific items mentioned in the Special Provisions or at the Pre-Construction Meeting.

PART 2 - PRODUCTS (NOT USED)

PART 3 – EXECUTION (NOT USED)

SECTION 02220 - REMOVALS

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Contractor is responsible for the removal and disposal of existing materials as shown by the construction plans.

1.2 GENERAL

- A. All roadway edges shall be graded to allow for positive drainage from roadway. No shoulder or in-slope shall be allowed to remain higher than roadway unless approved by BCPW.
- B. It is the intent that the removals be complete and adequate for the intended purpose. This work shall include the removal of all items, whether in view or hidden underneath the surface of the ground, regardless of whether shown on the Plans or encountered during construction.
- C. The Contractor shall comply with all local, state, and federal requirements regarding materials, methods of work, and disposal of excess and waste materials.
- D. The Contractor shall erect barriers and shoring to protect personnel, structures, and utilities remaining intact. The Contractor shall protect on-site trees and plants noted on Plans and all off-site trees and plants from damage.

1.3 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

No measurement of removals will be made. The Contractor will include all labor and material costs in the Lump Sum bid price for Removals on the Bid Form.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION

3.1 PREPARATION

- A. Prior to work under this section, the Contractor shall inspect the entire site and verify with the County all objects designated to be removed or to be preserved.
- B. The Contractor shall locate existing utility lines and services traversing the site and determine the requirements for their protection. The Contractor shall preserve in operating condition all active utilities traversing the site.

3.2 CONSTRUCTION LIMITS

- A. The Contractor's operations shall be restricted to areas inside and near the right-of-way and or drainage easements or temporary construction easements as indicated on the Plans.
- B. Damage by the Contractor outside the construction easements shall be repaired at no additional expense to the County.

3.3 EXISTING SIGNAGE

The Contractor shall remove all traffic signs in conflict with the work and shall be responsible to replace said signage once work is complete, but prior to opening the road.

SECTION 02230 - SITE CLEARING AND GRUBBING

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Contractor is responsible for the work necessary to clear the site of existing trees, debris, and vegetation as designated in the Plans.

1.2 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

No measurement of site clearing will be made. Removal and disposal of the trees, debris, and vegetation in the construction area or as indicated in the Plans will be included in site clearing. The Contractor will include all labor and material costs in the Lump Sum bid price for Removals.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION

3.1 CLEARING AND GRUBBING

- A. Clearing and grubbing shall comply with Section 200 of the Boone County Roadway Regulations Chapter II.
- B. Removed materials shall be disposed of off the site and not allowed to accumulate on the premises.

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

Providing labor, materials, equipment, and supervision necessary to complete the following:

- 1. Grade subsoil and conform to grades, contours, and levels as shown on the Plans,
- 2. Rough grading (excavation and compaction) for roadway and areas designated on the Plans.
- 3. Cut compaction,
- 4. Embankment and compaction for fill areas, and
- 5. Finished grade subsoil.

1.2 SITE COMPACTION TESTING

- A. All embankment material placed and/or cut compaction areas shall be tested by an independent testing laboratory selected by the Contractor and approved by the Engineer. All payment for costs associated with this testing shall be the Contractor's responsibility and shall be included in the contract Lump Sum price for Compaction Testing on the Bid Form. The independent testing laboratory shall furnish written documentation to the Owner certifying that the embankment placed and/or cut compaction is engineered fill meeting the specified compaction requirements. The written certification shall be prepared and sealed by a Professional Engineer licensed in the State of Missouri.
- B. If tests indicate that compacted materials do not meet specified requirements, the Contractor shall remove defective work and replace at no cost to the County.

1.3 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. No final measurement of excavation, cut compaction and embankment will be made. Plan quantity will be used as the basis of compensation unless:
 - 1. Errors are found in the original quantity or surface elevations shown on the Plans;
 - An authorized change is made to the typical section or grade; or
 - 3. Rock is encountered.
- B. Payment for all soil excavation shall be included in the contract Cubic Yard bid price for Excavation on the Bid Form and shall include disposal of any excess or unsuitable material.
- C. Payment for all cut compaction shall be considered incidental to the bid price for Excavation unless a separate bid item for Cut Compaction is included on the Bid Form.
- D. Payment for all fill placement shall be included in the contract Cubic Yard bid price for Embankment and shall include placement of topsoil.
- E. Payment for all rock excavation shall be included in the contract Cubic Yard bid price for Rock Excavation on the Bid Form. If a bid price for Rock Excavation is not included on the Bid Form and rock is encountered during construction, a unit price per cubic yard shall be negotiated and approved by Change Order. To qualify for payment, the County shall be notified immediately if rock is encountered.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Excavation and embankment materials shall comply with Section 201 of the Boone County Roadway Regulations Chapter II.
- B. Cut compaction materials shall comply with Section 203 of the Boone County Roadway Regulations Chapter II.

PART 3 - EXECUTION

3.1 GENERAL

- A. Excavation and embankment execution shall comply with Section 201 of the Boone County Roadway Regulations Chapter II. Except that all embankment and cut compaction shall be compacted to 95% of maximum density, obtained at the optimum moisture content, as determined by AASHTO Method T-99-38. Field moisture content shall be within +/- 2% of optimal moisture at time of placement.
- B. No backfill material containing rock, debris from rock excavation, or concrete with particle sizes having a maximum dimension larger than 3" shall be placed in the upper 18 inches of the embankment.
- C. Cut compaction execution shall comply with Section 203 of the Boone County Roadway Regulations Chapter II.
- D. Rock excavation is not anticipated on this Project unless indicated on the Plans or Bid Form. The County shall be notified immediately if rock is encountered during excavation.

SECTION 02335 - SUBGRADE

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Work consists of the preparation of subgrade under roadway surface.

1.2 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

All costs pertaining to the preparation and restoration of subgrade shall be considered incidental to Excavation or Embankment.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION

3.1 INSTALLATION

Subgrade installation shall comply with Section 205 of the Boone County Roadway Regulations Chapter II.

SECTION 02337 - DIG OUT REPAIR

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Work consists of saw cutting of existing pavement, removal of failed roadway and replacement.

1.2 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. All costs pertaining to the preparation and restoration of Dig Out Repair shall be paid by the Square Yard as per the Bid Form.
- B. All work will be measured in the field for final quantities.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Materials for base rock shall be Type 2, 1 1/2" minus in conformance with Section 210 of the Boone County Roadway Regulations Chapter II.
- B. Acceptance of quality and size of material may be made by visual inspection at the job site.
- C. The woven geotextile fabric shall be a Mirafi 600X, Geotex 315ST, or approved equal.
- D. Materials for Bituminous Base shall be in conformance with Sections 02739 & 02740 of these Specifications.

PART 3 - EXECUTION

3.1 INSTALLATION

- Saw cut area as directed by on-site inspector. See Plans and Details.
- B. Remove area to a minimum depth of 16" & compact soil/rock.
- C. Lay Geotextile fabric over excavated area as per detail.
- D. Place 12" of Type 2, 1 ½" minus in conformance with Section 212 of the Boone County Roadway Regulations Chapter II compacted in 6" maximum lifts. When unsuitable materials are encountered below the 16" minimum depth, material shall be removed and replaced with the same aggregate base and compacted in a maximum of 6" lifts.
- E. Place 4" of Bituminous Base, 4" lift maximum on primed base rock as per Section 225 of the Boone County Roadway Regulations Chapter II.

SECTION 02370 - ROCK BLANKET

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Work consists of the installation of rock blankets for erosion control at culvert outlets and other locations as designated on the Plans.

1.2 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

No final measurement of rock blanket will be made. Payment for rock blanket shall be included in the Contract Cubic Yard, Square Yard or Ton bid price for Type 1, Type 2 or Type 3 Rock Blanket. The required geotextile fabric will be considered incidental to the rock blanket.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Materials for Type 1 or Type 2 Rock Blanket shall be in conformance with **Section 213** of the **Boone County Roadway Regulations Chapter II**.
- B. Materials for Type 3 Rock Blanket shall be a standard 6" x 12" graded rip rap or approved equal.
- C. Acceptance of quality and size of material may be made by visual inspection at the job site.
- D. The required geotextile fabric shall be AMOCO 4553 nonwoven geotextile fabric or approved equal.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Excavate to a depth as noted on the plans at each location.
- B. Lay geotextile fabric over excavated area.
- C. Place rock to the specified thickness, elevation, and extent. Eliminate large voids.
- D. Complete the finished surface of the blanket to present an appearance free from segregation with a proportionate quantity of the larger pieces showing.
- E. Installation shall be similar to **Detail 530.03** in the **Boone County Roadway Regulations Chapter II** or as shown on the Plans and Details.

SECTION 02630 - STORM DRAINAGE

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The work consists of the installation of roadway, driveway and storm sewer drainage pipes, culverts and concrete drainage structures.

1.2 SUBMITTALS

Manufacturer's specifications and/or catalog data listing for pipe and special items.

1.3 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. Measurement and payment of storm sewer drainage pipe and culvert placement, completed in place, will be made to the nearest foot along the flow line of the pipe for that designated size and material of pipe or culvert. Transitional ditch grading required within 10 feet of the pipe inlet and/or outlet shall be considered incidental to the pipe installation unless noted otherwise on the Plans or in the Special Provisions.
- B. Measurement and payment for materials and installation of Type M inlets shall be included in the per Each bid price for the various sizes of Standard Type M Inlet and Type M Inlet With Deflectors as indicated on the Bid Form.
- C. Measurement and payment for materials and installation of side opening inlets shall be included in the per Each bid price for the various sizes of Side Opening Inlet as indicated on the Bid Form.
- D. Measurement and payment for materials and installation of junction boxes shall be included in the per Each bid price for the various sizes of Junction Box as indicated on the Bid Form.
- E. No direct payment will be made for excavation, bedding or backfill of storm sewer drainage pipes and structures or mitering culverts. Rock tickets shall be submitted to inspector for verification of bedding and backfill materials.

PART 2 - PRODUCTS

2.1 MATERIALS

A. Corrugated metal (CMP) storm sewer drainage pipes and culverts shall conform to Section 260 of the Boone County Roadway Regulations Chapter II for the material type and size indicated on the Plans.

Except:

- 1. Aluminized corrugated metal pipes are allowed.
- 2. All roadway pipes and stormwater pipes shall be polymeric coated or aluminized.
- 3. Driveway pipes may be zinc coated, aluminized or polymeric coated.
- B. Corrugated metal connecting bands shall be a minimum of 2 feet in length and shall conform to Section 260 of the Boone County Readway Regulations Chapter II.
- C. High density polyethylene (HDPE) storm sewer drainage pipes shall be corrugated with a smooth interior wall and shall conform to **Section 730** of the **MoDOT Standard Specifications**.
- D. Reinforced concrete (RCP) storm sewer drainage pipes and culverts shall conform to Section 260 of the Boone County Roadway Regulations Chapter II.

E. Concrete drainage structures, including Type M Inlets, Side Opening Inlets, Junction Boxes and Reinforced Concrete Boxes, shall conform to Section 250 of the Boone County Roadway Regulations Chapter II.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Corrugated metal (CMP) storm sewer drainage pipes and culverts shall be installed as specified in Section 260 of the Boone County Roadway Regulations Chapter II.
- B. High density polyethylene (HDPE) storm sewer drainage pipes shall be installed as specified in Section 730 of the MoDOT Standard Specifications.
- C. Reinforced concrete (RCP) storm sewer drainage pipes and culverts shall be installed as specified in Section 260 of the Boone County Roadway Regulations Chapter II.
- D. Concrete drainage structures, including Type M Inlets, Side Opening Inlets, Junction Boxes and Reinforced Concrete Boxes, shall installed as specified in **Section 250** of the **Boone County Roadway Regulations Chapter II**.
- E. Elevation of pipes and structures should be determined from the Construction Plans. Minimum depth of cover over pipes and pipe bedding and backfill material shall be per the manufacturer's recommendations or as specified on the Plans.

SECTION 02720 - AGGREGATE

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Work consists of the placement of aggregate consisting of Type 1 (Rolled Stone) aggregate base rock on a prepared subgrade; placement of Type 2 (Granular Base) aggregate base rock and placement of Surface Aggregate (Road Rock) as shown on the plans.

1.2 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. No final measurement of aggregate base course will be made. Plan quantity will be used as the basis of compensation unless:
 - 1. Errors are found in the original quantity or surface elevations shown on the Plans, or
 - 2. An authorized change is made to the typical section or grade.
- B. Payment for all aggregate base course will be included in the contract Square Yard bid price for the type and thickness of Aggregate Base Course on the Bid Form.
- C. Measurement of surface aggregates will be as follows: Delivery tickets displaying the net weight of delivered material, weighed by a Certified Scale, will be collected and used as the basis for payment for Surface Aggregate. However, no payment will be made for material placed that exceeds the limits shown on the plans, unless authorization is received by the Engineer prior to placement.
- D. Payment for all surface aggregate will be made at the contract per Ton bid price for Surface Aggregate, unless considered incidental to Square Yard bid price of driveway or roadway repairs.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. The materials to be used will be Type 1 aggregate base (Rolled Stone) and Type 2 (Granular Base) aggregate, as specified in **Section 210** of the **Boone County Roadway Regulations Chapter II**.
- B. Surface Aggregate shall meet standard local quarry's specifications.

PART 3 - EXECUTION

3.1 INSTALLATION

Placement of <u>all</u> aggregates for roads and driveways shall comply with **Section 212** of the **Boone County Roadway Regulations Chapter II**.

SECTION 02739 - PRIME/TACK COATS

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Work consists of the application for prime/tack coats to a prepared surface prior to placement of asphaltic concrete pavement. Prime coat required for all Bit. Base laid on aggregate base rock. Tack coat is required for all lifts unless otherwise directed by inspector or engineer.

1.2 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. No final measurement of prime/tack coat will be made.
- B. Payment for all prime/tack coat will be considered incidental to asphaltic concrete payement.

PART 2 - PRODUCTS

2.1 WATERIALS

The materials and equipment for placement shall conform to Section 223 of the Boone County Roadway Regulations Chapter II.

PART 3 - EXECUTION

3.1 INSTALLATION

Preparation of base and placement of prime coat shall comply with Section 223 of the Boone County Roadway Regulations Chapter II and the MoDOT Standard Specifications.

SECTION 02740 - ASPHALTIC CONCRETE PAVING

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The Work consists of the placement of asphaltic concrete in one or more courses on a prepared base or underlying course in conformity with the line, grade, thickness, and typical cross section as shown on the Plans or described details.

1.2 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

A. Asphaltic concrete pavement will be measured and paid for by the laid Ton or Square Yard bid price for the various types and thickness of pavement as listed on the Bid Form.

1.3 QUALITY CONTROL

A. Contractor shall be responsible to ensure all work meets specifications. No Exceptions

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Materials and the composition of mixture for the Plant Mix Bituminous Base Course shall conform to MoDot Section 401.
- B. Materials and composition for the bituminous material and aggregate for asphaltic concrete shall conform to MoDot Section 401.
- C. Materials and composition for Surface Asphaltic Concrete Pavement shall conform to MoDot Section 401.

PART 3 - EXECUTION

3.1 INSTALLATION

Placement of asphaltic concrete pavement shall comply with Section 222, 223, and 225 of the Boone County Roadway Regulations Chapter II and the MoDOT Standard Specifications.

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The contractor is responsible for installation of GlasPave25™, manufactured by Saint-Gobain Technical Fabrics or approved equal paving fabric, as indicated on the project plans.

1.2 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. The paving mat shall be paid for in accordance with these plans and specifications. The unit of measurement shall be paid for at the contract unit price per square yard installed in place. Overlaps in the paving mat will not be measured and included in the payment quantities.
- B. The accepted quantities subject to payment shall be paid for on the basis of furnishing all labor, materials (including asphalt tack coat), tools, equipment, and incidentals for performing the required work involved in furnishing and placing the mat, complete.

PART 2 - PRODUCTS

2.1 MATERIALS

A. GlasPave25™ is a combination of fiberglass mesh embedded into high performance polyester mats.

1. Physical Properties

Property	Test Method	Units	Туре І
Mass per Unit Area	ASTM D5261	grams/m² (oz/yd²)	135.6 (4.0)
Wide Width Tensile Strength, MD	ASTM D4595.86	kN/m (lbs/in)	25 min (140)
Wide Width Tensile Strength, CD	ASTM D4595.86	kN/m (lbs/in)	25 min (140)
Wide Width Elongation, MD	ASTM D4595.86	%	< 5.0
Melting Point	ASTM D276	℃ (℉)	>232 (>450)
Asphalt Retention	Tex-616-J	liters/ m² (gal/yd²)	0.453 (0.10)
Shrinkage	Tex-616-J	%	0

- B. Tack Coats Type AC-20 or PG64-22 shall be used. When ambient temperatures are above 90 °F, the use of AC-30 or PG70-10 is recommended.
 - 1. Application Rate Optimum application rate is 0.15 gal/sq. yd. This rate can vary +/- 0.05 gal/sq. yd. depending on the condition of the existing surface. Tack coat coverage shall be across the full width of the paving mat and over any overlaps.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Vacuum or power broom all surfaces prior to spraying a tack coat and installing the paving mat. All surfaces must be free from dirt and loose debris.
- B. All cracks greater than 1/4 in. (6 mm) must be filled with approved crack sealant and all pot holes must be repaired.
- C. If finish or profile milling has been performed, a leveling course is typically not required prior to the placement of the paving mat. This will depend on the smoothness of the surface created during the milling operation and the specific interlayer material being placed. The milling equipment and operation shall have the capability to:
 - 1. Remove asphalt concrete to a minimum depth of 1/4 in. (6 mm).
 - 2. Provide a surface relief (distance between ridges) of no more than 1/4 in. (6 mm).
 - 3. Maintain a 1/4 in. (6 mm) grade tolerance over the surface (transverse and longitudinally).
 - 4. There shall be no more than 1/4 in. (6 mm) vertical height variation between planed and un-planed surfaces at the inside edge of conform and taper mills.
 - 5. If cold planing is performed, a leveling course is required prior to the placement of the paving mat.
 - 6. A leveling course is required over all Portland cement concrete prior to placement of the paving mat.
- D. A hot asphalt cement spray tack coat must be used prior to installing the paving mat. If a chip seal is placed on top of the paving mat, then either asphalt hot spray or emulsions can be used. In not situation shall cut backs or solvent based bitumen be used.
- E. The tack coat shall be applied by a motorized distributor (spreader) that has the capability of adjusting spray rates by 1/10 gal/sq yd. The valves on the distributor bar must fan in an overlap fashion at the recommended application rate.
- F. The recommended application is 0.15 gal/sq yd or 0.70 liters/m².
- G. If the tack coat must be placed by hand, then a spray can or squeegee should be used. This practice is not recommended and should only be considered for unique circumstances.
- H. The paving mat can be placed by tractor or a distributor truck with a fabric applicator attached to the back. A full width broom shall be attached to the applicator to push the paving mat into the tack coat. If the paving mat needs to be placed by hand, then it should be broomed into the hot tack coat. Any wrinkling must be repaired by slitting and lapping in the direction of the paving train.
- Asphalt concrete (AC) or chip seal (CS) should be placed the same day. Vehicular traffic shall be kept off the paving mat until the AC or CS is installed.

J. Surface and ambient temperature during fabric installation shall be warm enough to allow adequate "tack" from the asphalt binder to hold the paving fabric in place. A minimum temperature for application of most asphalt cement binders is approximately 50° F (10° C) and rising.

K. Overlaps

- 1. Transverse minimum 3 in. (75mm), Longitudinal minimum 2 in. (50 mm)
- All Transverse overlaps should be "shingled" in the direction of the paving train.

L. Protection

- 1. Traffic Only construction traffic should be allowed to run on the paving mat, and no traffic should be allowed on the tack coat.
- 2. All paving machines are allowed to run on the paving mat, however, all turns should be made gradually. All normally accepted paving operations, including belly dumps, etc., can be deployed. A nominal 2 in. (50 mm) asphalt overlay, with any location having a minimum compacted thickness of 1 1/2 in. (40 mm), is required. In the event that too much tack coat has been applied to the surface, then small quantities of asphalt concrete can be broadcast on the paving mat. Best practices used on any paving mat may be used on GlasPave25TM.
- Storage The paving mat should be stored indoors prior to use.

SECTION 02750 - PORTLAND CEMENT CONCRETE PAYING

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The work consists of the placement of Portland cement concrete paving at the width, thickness and locations indicated on the Plans.

1.2 SUBMITTALS

Certifications required shall be Manufacturer's Certification that materials meet specifications requirements and Ready Mix delivery tickets (ASTM C94).

1.3 QUALITY ASSURANCE

- A. Compressive strength testing per ASTM C94
- B. Thickness Tolerance Deficiency shall not exceed 1/4 inch.
- C. The Contractor will be held responsible for the correct alignment, grade and contour specified. Any spots higher than one-eighth (1/8) inch in ten (10) feet for concrete pavement shall be ground to the required surface by the Contractor at his own expense.

1.4 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. Final measurement of Portland cement concrete paving shall be made in the field. All areas must be approved by on-site inspector before removal and replacement.
- B. Portland Cement Concrete Pavement will be measured and paid for on a Square Yard bid price as listed on the Bid Form.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Concrete used in the construction of portland cement concrete paving shall be Class "A" concrete, unless otherwise specified and all materials, proportioning, air-entraining, mixing, and transporting for Portland cement concrete shall be in accordance with Section 230 of the Boone County Roadway Regulations Chapter II.
- B. Reinforcing steel shall conform to Section 238 of the Boone County Roadway Regulations Chapter II.
- C. Joint materials shall conform to Section 231 of the Boone County Roadway Regulations Chapter II.

PART 3 - EXECUTION

3.1 INSTALLATION

Placement of Portland cement concrete pavement shall comply with Section 231 of the Boone County Roadway Regulations Chapter II.

SECTION 02770 - CONCRETE CURB AND GUTTER

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The work consists of the placement of concrete curb and gutter at the width, thickness and locations indicated on the Plans.

1.2 SUBMITTALS

Certifications required shall be Manufacturer's Certification that materials meet specifications requirements and Ready Mix delivery tickets (ASTM C94).

1.3 QUALITY ASSURANCE

- A. Compressive strength testing per ASTM C94
- B. Thickness Tolerance Deficiency shall not exceed 1/4 inch.

1.4 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. Final measurement of concrete curb and gutter shall be made in the field. All areas must be approved by on-site inspector before removal and replacement.
- B. Concrete Curb and Gutter will be measured and paid for on a Linear Feet or Square Yard bid price as listed on the Bid Form.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Concrete used in the construction of concrete curb and gutter shall be Class "A" concrete, unless otherwise specified and all materials, proportioning, air-entraining, mixing, and transporting for Portland cement concrete shall be in accordance with Section 230 of the Boone County Roadway Regulations Chapter II.
- B. Reinforcing steel shall conform to Section 238 of the Boone County Roadway Regulations Chapter II.
- C. Joint materials shall conform to Section 231 of the Boone County Roadway Regulations Chapter II.

PART 3 - EXECUTION

3.1 INSTALLATION

Placement of concrete curb and gutter shall comply with Section 232 of the Boone County Roadway Regulations Chapter II.

SECTION 02773 - CONCRETE DRIVEWAY

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The work consists of the placement of concrete driveway at the thickness and locations indicated on the Plans.

1.2 SUBMITTALS

Certifications required shall be Manufacturer's Certification that materials meet specifications requirements and Ready Mix delivery tickets (ASTM C94).

1.3 QUALITY ASSURANCE

- Compressive strength testing per ASTM C94
- B. Thickness Tolerance Deficiency shall not exceed 1/4 inch.

1.4 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. Final measurement of concrete driveway shall be made in the field. All areas must be approved by on-site inspector before removal and replacement.
- B. Concrete Driveway will be measured and paid for on a Square Yard bid price as listed on the Bid Form.

PART 2 - PRODUCTS

2.1 MATERIALS

Concrete used in the construction of concrete driveway shall be Class "A" concrete, unless otherwise specified and all materials, proportioning, air-entraining, mixing, and transporting for Portland cement concrete shall be in accordance with Section 230 of the Boone County Roadway Regulations Chapter II.

PART 3 - EXECUTION

3.1 INSTALLATION

Placement of concrete driveway shall comply with Section 237 of the Boone County Roadway Regulations Chapter II.

SECTION 02775 - CONCRETE SIDEWALK

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The work consists of the placement of concrete sidewalk at the width, thickness and locations indicated on the Plans.

1.2 SUBMITTALS

Certifications required shall be Manufacturer's Certification that materials meet specifications requirements and Ready Mix delivery tickets (ASTM C94).

1.3 QUALITY ASSURANCE

- A. Compressive strength testing per ASTM C94
- Thickness Tolerance Deficiency shall not exceed 1/4 inch.

1.4 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

- A. Final measurement of concrete sidewalk shall be made in the field. All areas must be approved by on-site inspector before removal and replacement.
- B. Concrete Sidewalk will be measured and paid for on a Square Yard bid price as listed on the Bid Form.

PART 2 - PRODUCTS

2.1 MATERIALS

Concrete used in the construction of concrete sidewalk shall be Class "A" concrete, unless otherwise specified, and all materials, proportioning, air-entraining, mixing, and transporting for Portland cement concrete shall be in accordance with Section 230 of the Boone County Roadway Regulations Chapter II with the additional requirement that the amount of chert in crushed limestone aggregate shall not exceed two percent (2%) by weight..

PART 3 - EXECUTION

3.1 INSTALLATION

Placement of concrete sidewalk shall comply with Section 234 of the Boone County Roadway Regulations Chapter II.

SPECIAL PROVISIONS

TOTAL SURFACE HYDRO-DEMOLITION

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

The work shall consist of surface preparation and removing concrete as required via Hydro-Demoliton to a targeted depth of 0.75" of sound Concrete.

1.2 SUBMITTALS

Certifications required shall be Manufacturer's Certification that materials meet specifications and requirements.

PART 2 - PRODUCTS

2.1 MATERIALS

All material shall be in accordance with MoDOT Division 1000, Material Details, and specifically as follows.

Item	Section
Concrete	501
Bridge Deck Concrete Wearing Surface	505
Concrete Bonding Compound and Epoxy Mortar	623
Gradation E Coarse Aggregate	1005
Type III Cement	1019
Water	1070

PART 3 - EXECUTION

3.1 SURFACE PREPARATION

Existing Concrete deck shall be receive scarification in accordance with Section 216, Missouri Standard Specifications for Highway Construction, with a target as shown on details or as required by the engineer. This work will be paid with item Surface Milling Scarification.

3.2 Total Surface Hydro Demolition. This work shall consist of total surface hydro demolition over the entire top surface of the bridge deck to provide a highly rough and bondable surface, remove unsound concrete and to remove an additional depth of sound concrete as shown on the plans during the initial deck hydro demolition pass. Unsound concrete is defined as existing bridge deck concrete that is deteriorated, delaminated, spalled, or as determined by the engineer to be unacceptable. Sounding will be done after the deck is frost free and dried as specified below.

PART 4 - CONSTRUCTION REQUIREMENTS

- 4.1 Removal Requirements. Removal requirements shall be in accordance with Sec 704.
 - A. Total Surface Hydro Demolition Equipment. The computerized hydro demolition

self propelled robotic equipment shall be capable of removing all unsound concrete during the initial pass, sound concrete to the specified depth with a highly rough and bondable surface and removing rust and concrete particles from exposed reinforcing bars. The robotic equipment shall be capable of removing concrete to within one inch of vertical surfaces. Only individuals who have passed rigorous training as recommended by the equipment manufacturer shall operate the equipment. Hand held high pressure wands shall be used in areas that are inaccessible to the hydro demolition equipment, in preparing deck repair areas or areas that require minor trim work to remove remaining unsound concrete. All water used in hydro demolition shall meet the requirements for water used in mixing and curing concrete in accordance with Sec 1070. Stream or lake water will not be permitted.

- (1) Vacuum System. When the contract documents require total surface hydro demolition with a vacuum system, the following shall be required of the total surface hydro demolition equipment. A vacuum or pump system shall be used closely behind the hydro demolition robot at all times and shall remove approximately 98 percent of the water from the hydro demolition robot during the hydro demolition process. The vacuum or pump equipment shall be capable of removing wet debris and water. Water collected during the vacuuming or pumping operation shall be discharged to the contractor's wastewater collection system and disposed of off the project site meeting the requirements of the environmental protection of Sec 107. Vacuum or pump equipment shall be of sufficient capacity to collect all hydro demolition concrete debris for a minimum of 2 hours of hydro demolition operation.
- (2) The contractor shall take necessary precautions during hydro demolition to prevent damage to the remaining structure and adjacent property as a result of runoff. Slab drains receiving runoff from the contractor's operation shall be temporarily plugged. The discharge water shall not be released from the site until the broken concrete, aggregate and other settleable solids have been removed through filtration, sediment basins or other approved methods. The contractor shall control dust and run-off in accordance with applicable governmental agencies. Environmental protection shall be in accordance with Sec 107. Hydro demolition shall not impede or interfere with maintaining traffic. As necessary the contractor shall provide shielding to insure containment of all dislodged concrete within the removal area to protect the traveling public from flying debris. The contractor shall submit to the engineer for review the plan of collecting the wet debris and water 14 days prior to starting total surface hydro demolition.
- (3) The contractor shall take steps to prevent damage to existing reinforcing steel and shall not place wheels from heavy equipment, such as vacuum trucks, on deck areas where top layer of slab reinforcement has been left unsupported by the hydro demolition process. Equipment shall be operated at speeds and in such a manner that no damage to the slab and girders occur. Any damage caused by the contractor's equipment shall be repaired at the contractor's expense.
- (4) Vehicles other than approved construction equipment shall not be permitted on those sections of the deck where hydro demolition has begun. Contamination of the deck by construction equipment or from any other source shall be prevented.
- B. Concrete Removal. Concrete removal shall be in accordance with Sec 704
- C. Reinforcing Bar Exposed. Reinforcing bar exposed shall be in accordance with Sec 704.
- D. Reinforcement Repair. Reinforcement repair shall be in accordance with Sec 704.
- E. Material Disposal. All material removed shall be disposed of in accordance with Sec 202.

4.2 Preparation of Repair Area

- A. Deck Preparation Requirements. All construction debris, wearing surface removal debris or scarifying debris, and dust shall be completely removed from the bridge deck prior to the commencement of total surface hydro demolition. Total surface hydro demolition shall consist of a continuous pass operation to remove an additional depth of sound concrete as shown on the plans, along with all deteriorated concrete in the deck
 - (1) The total surface hydro demolition equipment shall be calibrated on an area, as approved by the engineer, of sound concrete sufficient to demonstrate the desired surface removal and roughness. The total surface hydro demolition equipment shall then be moved to another location of equal area that is unsound, as approved by the engineer, to demonstrate the ability to remove all unsound concrete during the initial pass and providing a rough and bondable surface. A non-working technical field representative shall be present on the project site during the calibration and the hydro demolition surface preparation operation.
 - (2) If the equipment does not demonstrate the ability to produce the desired results, as determined by the engineer, the equipment shall be removed from the project site and the contractor shall provide other equipment for calibration and demonstration. No additional contract time or compensation will be allowed for remobilization and the recalibration process if required.
 - (3) The hydro demolition surface preparation may begin after the engineer or his representative has approved the second calibration and recorded the five settings below. The calibration and production settings shall be maintained and given to the engineer prior to and during hydro demolition surface preparation by the contractor. The contractor shall be required to change any of the above settings to maintain the desired result with approval of the engineer. When the designated level of removal is attained, the settings shall be recorded and maintained throughout the total surface hydro demolition operation.

Water Pressure Gauge		
Minimum water usage		
Machine staging control (step)		
Nozzle size		
Nozzle travel speed		

- (4) The calibration procedure specified shall be required on each structure for each time hydro demolition is performed. The depth of removal shall be recorded and monitor along the cutting path, and if necessary, the equipment recalibrated to insure the minimum removal of sound concrete to achieve required roughness for bond.
- (5) Any unsound concrete or original deck surface found unsatisfactory after the initial hydro demolition surface preparation pass shall be removed or corrected by the contractor at no additional expense to the Commission, except as noted in full depth repair or repairing concrete deck (half-soling).
- (6) The hydro demolition area shall be cleaned of all loose debris and other materials

scheduled to be removed. The area shall be thoroughly cleaned using a high-pressure water blaster. The area shall be vacuumed immediately following the high-pressure water cleaning to remove debris and wastewater. Following the cleaning, the surface shall be free of all debris, loose material, slurry, cement paste and any other material that might interfere with the bond of the new concrete overlay to the satisfaction of the engineer.

PART 5 - Nethod of Measurement.

- 5.0 The extent of repair may vary from the estimated quantities, but the contract unit price shall prevail regardless of the variation. Final measurement will not be made for total surface hydro demolition with vacuum system except for authorized changes during construction or where appreciable errors are found in the contract quantity.
- **5.1** Where required total surface hydro demolition with vacuum system will be measured to the nearest square yard based on measurement longitudinally from end of slab to end of slab and transversely from roadway face of curb to roadway face of curb or edge of deck to edge of deck, minus 6 inches on each side for either.

PART 6- Basis of Payment.

6.1 Accepted quantities of repair will be paid for at the unit price for each of the pay items included in the contract. Payment for the above described work, including all material, equipment, labor and any other incidental work necessary to complete the items, will be considered completely covered by the contract unit price for the items included in the contract.

SPECIAL PROVISIONS

SECTION 02420 - LATEX MODIFIED CONCRETE

PART 1 - GENERAL

1.1 PROJECT DESCRIPTION

This work shall consist of constructing a wearing surface of latex modified concrete on a prepared surface in accordance with this specification with a target thickness of 2" (1.5" above existing grade).

PART 2 - MATERIALS

2.1 All material shall be in accordance with Division 1000, Materials Details and specifically as follows:

Item	Section	
Type I or II Cement	1019	
Latex Emulsion Admixture	1054	
Polyethylene Sheeting	1058	
Water	1070	

- 2.2 Aggregate shall be in accordance with Sec 505.10.2
- 2.3 Pozzoloanic material or Portland pozzolan cements shall not be used.
- 2.4 Latex admixture shall be kept in suitable enclosures that will protect it from freezing and from exposure to temperatures in excess of 85 °F (30 °C). Drums of latex admixture to be stored at the work site in direct sunlight shall be completely covered with a suitable insulating blanket material to maintain an enclosed temperature below 85 °F (30 °C).

PART 3 - CONCRETE MIXTURE

3.1 The proportions of cernent, fine aggregate, coarse aggregate and latex emulsion admixture will be approved by the engineer and shall meet the following requirements:

Property	Specific Value
Air Content percent	0 to 6.5
Slump, inches (mm)	4 to 6 (100 to 150)
Percent Fine Aggregate as percent of	50 to 55
total aggregate by absolute Volume	
Cement Content, sacks/yd3 (kg/m3)	7.0 (390)
Latex Emulsion Admixture, gal/ sack (L/kg)	3.5 (0.31)
Net Water-Cement Ratio, max	0.40

- A. Net water shall be considered the quantity of mixing water added, plus the non-solid portion of the latex emulsion.
- 3.2 Any change in mix design or proportions shall be approved by the engineer.
- **3.3** Anti-foam additives as recommended by the latex emulsion manufacturer may be required if the concrete mixture entrains air is above the specified amount.

3.4 Air-entraining admixtures shall not be added.

PART 4 - TESTING

Testing will be done in accordance with Sec 505.10.4, except the slump test will be conducted 4 to 5 minutes after discharge from the mixer. During this waiting period, the concrete shall be deposited on the deck and shall not be disturbed.

PART 5 - MIXING

- **5.1** The concrete shall be volumetrically mixed at the bridge site by a continuous mixer in accordance with Sec 501. In addition to other requirements, the mixer shall provide positive control of the latex emulsion into the mixing chamber, and the latex emulsion shall calibrate to within ±2 percent of that required. The mixer shall be capable of continuously circulating the latex emulsion and shall have a flow-through screen between the storage tank and the discharge.
- **5.2** The concrete discharged from the mixer shall be uniform in composition and consistency. Mixing capability shall be such that initial and final finishing operations can proceed at a steady pace. Final finishing shall be completed before the formation of a plastic surface film.
- **5.3** The moisture content of aggregate at the time of proportioning shall be such that water will not drain or drip from a sample. Coarse and fine aggregate shall be furnished and handled to avoid variations in the moisture content affecting the uniform consistency of the concrete.
- 5.4 Each drum of latex admixture shall be mechanically agitated or hand rolled until thoroughly mixed prior to being introduced into the mixer storage compartment. Latex admixture that is stored in the mixer storage compartment overnight or during delays in mixing of four hours or more shall be agitated by at least two complete cycles in a continuous circulating pump or by mechanical means in the storage compartment. The flow through screen shall be cleaned immediately prior to beginning proportioning and as often as necessary thereafter. Latex admixtures of different brands shall not be combined together in any manner.

PART 6 - Surface Preparation.

Surface preparation shall be in accordance with Sec 505.10.6 except as noted.

- **6.1** Prior to scarifying or chipping on concrete adjacent to latex modified concrete, 96 hours of curing shall elapse. If practical, all scarifying by mechanical units shall be completed prior to placing any latex modified concrete, unless otherwise shown on the plans. Areas from which unsound concrete and patches have been removed shall be kept free of slurry produced by wet sawing or wet scarifying by planning the work such that this slurry will drain away from the completed areas of preparation.
- **6.2** On both old and new decks, within 24 hours prior to placing latex modified concrete, the entire surface shall be thoroughly cleaned.

PART - 7 Finishing Equipment

7.1 Finish Machine. The finishing machine shall be self-propelled and shall be capable of forward and reverse movement under positive control, with a provision for raising all screeds to clear the screeded surface for traveling in reverse. A self-propelled finishing machine with one or more rollers, augers and 1500 to 2500 vpm vibratory pans shall be used. A drag float may be necessary. Any modifications will be subject to approval from the engineer.

7.2 Support Rails. Support rails shall meet Sec 505.10.7.4.

PART 8 - Placing and Finishing Concrete

Placing and finishing shall be in accordance with Sec 505.10.8 except as noted herein.

- **8.1** Prior to placement of latex modified concrete, the cleaned surface shall be thoroughly wetted, then covered with polyethylene sheeting until time of concrete placement. The surface shall be damp at the time the overlay is placed. Any standing water in depressions, holes or areas of concrete removal shall be removed. No free water or puddles of standing water shall exist at the time of placement.
- **8.2** Expansion joints and dams shall be formed in the concrete overlay. Formation of the joint by sawing through the overlay will not be permitted.
- **8.3** Texturing shall occur immediately after finishing and before the plastic film forms on the surface. Texturing shall be performed in a manner to prevent pulling the concrete away from an existing vertical face. Care shall be taken not to texture too deep and not to tear the surface.
- **8.4** Screed rails and headers shall be separated from the newly placed material by passing a pointing trowel along the inside face. Metal expansion dams shall not be separated from the overlayment. The trowel cut shall be made for the entire depth and length of rails or headers after the mixture has stiffened sufficiently and shall prevent the concrete from flowing back into the cut.
- **8.5** During placement of the overlay, all joints with adjacent concrete shall be sealed with a mortar paste of equal parts cement and fine aggregate, using latex emulsion in lieu of mixing water.
- **8.6** The wet cure shall be applied promptly after the concrete has been placed on the deck without deforming the finished surface. The wet cure blanket or burlap shall be pre-wetted before placement on concrete.
- 8.7 The surface shall receive a wet cure for at least 48 hours.
- 8.8 After placement and cure of the latex modified concrete, the finished deck will be tested to detect unbonded areas.
- 8.9 No surface sealing shall be applied to the latex modified concrete wearing surface.

PART 9 - Limitations of Operations

- **9.1** No latex modified concrete shall be placed when the ambient or deck surface temperature is above 85 F (30 C). Deck temperature shall be determined in accordance with MoDOT Test Method TM 20.
- **9.2** No latex modified concrete shall be placed at ambient or deck surface temperatures below 45 F (7 C) unless otherwise allowed by Engineer. Latex modified concrete shall be protected to maintain a minimum specified curing temperature of 45 F (7 C). Any concrete damaged by freezing shall be removed and replaced at the contractor's expense.
- **9.3** The temperature of the latex modified concrete at time of placement shall be between 45 F (7 C) and 90 F (32 C) unless otherwise allowed by Engineer. If either the aggregate or water is heated, the maximum temperature for each shall be 100 F (38 C) at the time of addition to the mix. Any method of heating during the mixing of concrete may be used provided the heating apparatus will heat the mass uniformly and avoid hot spots that will burn the material. Cement or aggregate containing lumps or crusts of hardened material or frost shall not be used.

- 9.4 No vehicular traffic shall be permitted on the latex modified concrete surface until the concrete is at least 96 hours old and has attained a minimum compressive strength of 3000 psi (21 MPa).
- **9.5** Concrete shall not be placed adjacent to a parallel surface course that is less than 96 hours old; however, this restriction will not apply to a continuation of placement in a lane or strip beyond a joint in the same lane or strip.
- **9.6** Preparation of the area, except scarifying, may be started in a lane or strip adjacent to a newly placed surface the day following the surface placement. If this work is started before the end of the 48-hour wet curing period, the work will be restricted such that any interference with the curing process is held to the minimum practical time.
- **9.7** Longitudinal construction joints may be placed between designated traffic lanes if required by the Engineer. The location of the longitudinal joints will be subject to the approval from the engineer.
- **9.8** Transverse joints in the overlay may be permitted if approved by the engineer. These joints shall be located a minimum of 10 feet (3 m) from the centerline of bent.
- **9.9** A header shall be installed in case of delay in the placement operations exceeding one-half hour in duration. During minor delays of one-half hour or less, the end of the placement shall be protected from drying with several layers of wet burlap.
- **9.10** Adequate precautions shall be taken to protect freshly placed concrete from rain. All placing operations shall cease when rain begins. The engineer may order removal of any material damaged by rainfall and such material shall be replaced in accordance with these specifications at the contractor's expense.

Part 10 - Removal

10.1 Material removal and disposal shall be in accordance with Sec 505.10.10.

Part 11 - Repair

11.1 Repair shall be in accordance with Sec 505.10.11.

Part 12 - Method of Measurement

- 12.1 The extent of repair may vary from the estimated quantities, but the contract unit price shall prevail regardless of the variation. Final measurement will not be made for Latex Modified Concrete except for authorized changes during construction or where appreciable errors are found in the contract quantity.
- **12.2** Where Latex Modified Concrete will be measured to the nearest square yard based on measurement longitudinally and transversly from edge of LMC overlay to edge of LMC overlay.

Part 13 - Basis of Payment

13.1 Accepted quantities of repair will be paid for at the unit price for each of the pay items included in the contract. Payment for the above described work, including all material, equipment, labor and any other incidental work necessary to complete the items, will be considered completely covered by the contract unit price for the items included in the contract.

SPECIAL PROVISIONS Miscellaneous

 Project Timing: The contract time for this project is 20 working days. The contractor will be allowed to establish the construction start date at his discretion, with the stipulation that the project will be completed by July 1, 2017. All working days past July 1, 2017 or over the 20 working days of the contract, will incur liquidated damages at the rate of \$1,000.00 per working day.

The contractor shall coordinate with the County to set up a date for the Pre-Construction meeting. The meeting shall be held a minimum of 10 business days prior to the anticipated start date of construction. Notice to Proceed will be issued following the Pre-Construction Meeting.

Section 108.7.2.1 of the Missouri Standard Specifications for Highway Construction (2011) states that no working days shall be applied between the dates of December 15 to March 15. This specification will be void for this project. All dates of the year will be subject to a working day classification. Once construction has started, working days will begin.

- 2. Any damage done to the bridge shall be repaired by the contractor at no additional cost to the County.
- Asphalt Approach (6" Thick BP-1 or BP-2) shall be constructed of BP-1 or BP-2 capable of meeting MoDOT requirements. It shall be constructed 6" thick in maximum of 3" Thick lifts. Excavation of existing material, erosion control, restoration, or any additional work necessary to accommodate Asphalt Approach work will be incidental.
- 4. Contractor shall be responsible for producing a traffic control plan and submitting to the County at the time of the Pre-Construction Meeting. Traffic Control plan shall accurately depict location and type of temporary signage during all phases of construction. Traffic Control plan shall allow for detouring of traffic during times of bridge closure. Plan will be reviewed by County personnel and must be approved before issuing notice to proceed.
- 5. Limitations on hours of operation do not apply to pouring of Latex Modified Concrete. This work may be done at whatever hours are necessary.
- 6. Contractor is responsible for determining the location of all utilities prior to beginning construction. Any conflicts with the work shown on the plans shall be brought to the attention of the County immediately.
- 7. The separate seeding and erosion control performance bond described in the Maintenance Requirements Paragraph on page 10.5 of the Contract Conditions and Paragraphs 3.6.B.1 and 3.6.C of Section 01590 of the Technical Specifications is not required for this project.

The Contractor is responsible for restoring permanent grass cover to all non-paved, disturbed areas at 70% density over 100% of the project area. Restored topsoil thickness shall be uniform and shall be no less than 4 inches and no more than 6 inches as detailed below.

Restoration of site is incidental to work being performed.

8. Latex Modified Concrete production equipment shall be equipped to accurately quantify amount of material produced.

- 9. Full Depth Deck Repair bid item shall be used for all work necessary (form work, etc.) in the event that Hydro-Demolition of the existing deck exposed deteriorated areas completely through the deck.
- 10. If hot mix BP-2 asphalt is not available due to seasonal plant closure, cold mix asphalt may be used temporarily for Asphalt Approach. Cold Mix patch should be of similar dimensions, unless County determines less can be performed and achieve an acceptable ride. When plant reopens, Contractor will remove temporary Cold mix asphalt and perform Asphalt Approach as specified within. No additional payments will be made for use of temporary patch. Contractor will be responsible for maintenance of temporary patch over winter to assure adequate ride. Any deficiencies will be brought to attention of contractor for immediate repair.
- 11. Surface Milling Scarification shall be performed over entire surface of areas to get hydrodemolition to as close to edge barriers as possible, to a depth as shown in the details, or as directed by engineer.
- 12. Bridge railing and/or guard railing may be removed and replaced by contractor as necessary to facilitate work on this project, no additional payment will be made for this work. Replacement may be with existing material, unless significant damage occurs. Contractor will be responsible for supplying and replacing damaged material with new o like type at no additional cost to County.
- 13. Quantity of Latex Modified Concrete is based on placing 2" depth on areas where only sound concrete was encountered, plus an estimated quantity for replacement of additional unsound concrete based on historical quantities used. Contractor will be paid for actual quantity used, no change in unit price will be made due to more or less material being used.
- 14. Section 108.7.2.1 of the Missouri Standard Specifications for Highway Construction (2011) states no working days shall be applied between the dates of December 15 to March 15. This specification will be void for this project. All dates of the year will be subject to a working day classification. Once construction has started, working days will begin.
- 15. If the Contractor chooses to work in the cold weather months, he will be responsible for meeting all requirements of material quality as specified by in the Boone County Roadway Regulations, Chapter 2 as well as all requirements of material manufacturers. The contractor shall be prepared to deploy means to prevent or resolve cold weather issues if they occur. Such means will not be grounds for change orders, extra compensation, or extra working days.
- 16. Cold Weather: Contractor will be required to submit a plan to the County detailing how cold weather operations will be conducted. Such plans should include temperature limits for work of sensitive materials (Concrete, Latex-Modified Concrete, paint, joint filler, etc.). Plan shall be in accordance with manufacturer's recommendations. Methods that will be used to mitigate cold weather should also be included in said plan.
- 17. Restoration of the project sites is incidental to the work being performed. No additional payment will be made for Restoration.

APPENDIX A

STATE WAGE RATES

GENERAL: This Contract shall be based upon payment by the Contractor of wage rates not less then the prevailing hourly wage rate for each craft or classification of workers engaged on the work as determined by the Industrial Commission of Missouri on behalf of the Department of Labor and Industrial Relations.

The Contractor shall comply with all requirements of the prevailing wage law of Missouri, Revised Statutes of Missouri, Sections 290.210 to 290.340, including the latest amendments thereto.

The prevailing wage law does not prohibit payment of more than the prevailing rate of wages nor does it limit the hours of work which may be performed by any worker in any particular period of time.

RECORDS: The Contractor shall keep an accurate record showing the names, occupations, and crafts of all workers employed, together with the number of hours worked by each worker and the actual wages paid to each worker. At all reasonable hours, such records shall be open to inspection by the representatives of Industrial Commission of Missouri and the County. The payroll records shall not be destroyed or removed from the State for at least one year after completion of the work.

NOTICES: Throughout the life of this Contract, a copy of the wage determination and the rules promulgated by the Industrial Commission of Missouri shall be displayed in at least one conspicuous place on the project under a heading of NOTICE with the heading in letters at least one inch high.

PENALTY: Pursuant to Section 290.250 RSMo the Contractor shall forfeit to the County as penalty, one hundred dollars for each worker employed, for each calendar day, or portion thereof, such worker is paid less than the stipulated rates for any work done under the Contract, by them.

AFFIDAVIT OF COMPLIANCE: After completion of the work and before final payment can be made under this Contract, the Contractor must file with the County an affidavit stating that they have fully complied with the provisions and requirements of the prevailing wage law of Missouri, sections 290.210 to 290.340 RSMo.

WAGE DETERMINATION: During the life of this Contract, the prevailing hourly rate of wages is subject to change by the Department of Labor and Industrial Relations or by court decision as provided by law. Any such change shall not be the basis of any claim by the Contractor against the County, nor will deductions be made by the County against sums due the Contractor by reason of any such change.

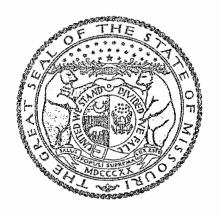
The prevailing wage rate determination made by the Industrial Commission of Missouri is reproduced verbatim and is applicable to this Contract.

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9/26/16

Missouri Division of Labor Standards

WAGE AND HOUR SECTION



JEREMIAH W. (JAY) NIXON, Governor

Annual Wage Order No. 23

Section 010
BOONE COUNTY

In accordance with Section 290.262 RSMo 2000, within thirty (30) days after a certified copy of this Annual Wage Order has been filed with the Secretary of State as indicated below, any person who may be affected by this Annual Wage Order may object by filing an objection in triplicate with the Labor and Industrial Relations Commission, P.O. Box 599, Jefferson City, MO 65102-0599. Such objections must set forth in writing the specific grounds of objection. Each objection shall certify that a copy has been furnished to the Division of Labor Standards, P.O. Box 449, Jefferson City, MO 65102-0449 pursuant to 8 CSR 20-5.010(1). A certified copy of the Annual Wage Order has been filed with the Secretary of State of Missouri.

Original Signed by

John E. Lindsey, Director Division of Labor Standards

This Is A True And Accurate Copy Which Was Filed With The Secretary of State: March 10, 2016

Last Date Objections May Be Filed: April 11, 2016

Prepared by Missouri Department of Labor and Industrial Relations

	1	Ī	Basic	Over-		
OCCUPATIONAL TITLE	** Date of	*	Hourly	Time	Holiday (Total Fringe Benefits
	Increase		Rates	Schedule	Schedule	7
Asbestos Worker (H & F) Insulator			\$32.36	55	60	\$21.41
Bollermaker	7/16		\$35.93	57	7	\$28.33
Bricklayer and Stone Mason			\$29.26	59	7	\$16.91
Carpenter	6/16		\$25.16	60	15	\$16.10
Cement Mason			\$27.55	9	3	\$12.20
Communication Technician	6/16		\$31.80	28	7	\$12.90 + 13%
Electrician (Inside Wireman)	6/16		\$31.80	28	7	\$12.90 + 13%
Electrician (Outside-Line Construction\Lineman)	9/16		\$43.75	43	45	\$5.25 + 36%
Lineman Operator	9/16		\$37.73	43	45	\$5.25 + 36%
Groundman	9/16		\$29.11	43	45	\$5.25 ÷ 36%
Elevator Constructor		2	\$46.04	26	54	\$31.645
Glazier .	6/16		\$26.87	122	76	\$11.78
Ironworker			\$28.41	11	8	\$24.04
Laborer (Building):						
General			\$22.36	42	44	\$13.19
First Semi-Skilled			\$24.36	42	44	\$13.19
Second Semi-Skilled	1		\$23.36	42	44	\$13.19
Lather			USE CARPEN	TER RATE	1	
Linoleum Layer and Cutter	6/16		\$25.04	60	15	\$16.10
Marble Mason	-	[\$21.66	124	74	\$12.68
Marble Finisher			\$14.14	124	74	\$9.08
Millwright	6/16		\$26.16	60	15	\$16.10
Operating Engineer						
Group I	6/16		\$28.86	86	66	\$24.98
Group II	6/16	1	\$28.86	86	66	\$24.98
Group III	6/16		\$27.61	86	66	\$24.98
Group III-A	6/16		\$28.86	86	66	\$24.98
Group IV	6/16		\$26.63	86	66	\$24.98
Group V	6/16	<u> </u>	\$29.56	86	66	\$24.98
Painter	6/16		\$23.24	18	7	\$11.78
Pile Driver	6/16		\$26.16	60	15	\$16.10
Pipe Fitter	7/16	b	\$38.00	91	69	\$26.93
Plasterer	1	 	\$26.09	94	5	\$12.25
Plumber	7/16	b	\$38.00	91	69	\$26.93
Roofer \ Waterproofer			\$29.30	12	4	\$14.87
Sheet Metal Worker	7/16		\$31.34	40	23	\$17.04
Sprinkler Fitter - Fire Protection	7/16		\$33.49	33	19	\$19.45
Terrazzo Worker	1	Ì	\$28.73	124	74	\$14.38
Terrazzo Finisher	1		\$18.68	124	74	\$14.38
Tile Setter	-	1	\$21.66	124	74	\$12.68
Tile Finisher		Г	\$14.14	124	74	\$9.08
Traffic Control Service Driver	1		\$26.415	22	55	\$9.045
Truck Driver-Teamster	1	1				
Group	1	Ī	\$25.30	101	5	\$10.70
Group II		Ī	\$25.95	101	5	\$10.70
Group III		1	\$25.45	101	5	\$10.70
Group IV		1	\$25.95	101	5	\$10.70

Fringe Benefit Percentage is of the Basic Hourly Rate

^{**}Annual Incremental Increase

	I	Basic	Over-	T	
OCCUPATIONAL TITLE	** Date of		Time	Holiday	Total Fringe Benefits
	Increase	Rates		Schedule	J. T.
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^{*} Welders receive rate prescribed for the occupational title performing operation to which welding is incidental.

Use Building Construction Rates on Building construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(2).

Use Heavy Construction Rates on Highway and Heavy construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(3).

- a Vacation: Employees over 5 years 8%; Employees under 5 years 6%
- **b All work over \$7 Mil. Total Mech. Contract \$38.00, Fringes \$26.93 All work under \$7 Mil. Total Mech. Contract \$36.66, Fringes \$21.49
- c Vacation: Employees after 1 year 2%; Employees after 2 years 4%; Employees after 10 years 6%

REPLACEMENT PAGE BOONE COUNTY BUILDING CONSTRUCTION - OVERTIME SCHEDULE

FED: Minimum requirement per Fair Labor Standards Act means time and one-half (1 ½) shall be paid for all work in excess of forty (40) hours per work week.

- NO. 9: Means the regular workday starting time of 8:00 a.m. (and resulting quitting time of 4:30 p.m.) may be moved forward to 6:00 a.m. or delayed one hour to 9:00 a.m. All work performed in excess of the regular work day and on Saturday shall be compensated at one and one-half (1½) times the regular pay. In the event time is lost during the work week due to weather conditions, the Employer may schedule work on the following Saturday at straight time. All work accomplished on Sunday and holidays shall be compensated for at double the regular rate of wages. The work week shall be Monday through Friday, except for midweek holidays.
- NO. 11: Means eight (8) hours shall constitute a day's work, with the starting time to be established between 6:00 a.m. and 8:00 a.m. from Monday to Friday. Time and one-half (1½) shall be paid for first two (2) hours of overtime Monday through Friday and the first eight (8) hours on Saturday. All other overtime hours Monday through Saturday shall be paid at double (2) time rate. Double (2) time shall be paid for all time on Sunday and recognized holidays or the days observed in lieu of these holidays.
- MO. 12: Means the work week shall commence on Monday at 12:01 a.m. and shall continue through the following Friday, inclusive of each week. All work performed by employees anywhere in excess of forty (40) hours in one (1) work week, shall be paid for at the rate of one and one-half (1½) times the regular hourly wage scale. All work performed within the regular working hours which shall consist of a ten (10) hour work day except in emergency situations. Overtime work and Saturday work shall be paid at one and one-half (1½) times the regular hourly rate. Work on recognized holidays and Sundays shall be paid at two (2) times the regular hourly rate.
- NO. 18: Means the regular work day shall be eight (8) hours. Working hours are from six (6) hours before Noon (12:00) to six (6) hours after Noon (12:00). The regular work week shall be forty (40) hours, beginning between 6:00 a.m. and 12:00 Noon on Monday and ending between 1:00 p.m. and 6:00 p.m. on Friday. Saturday will be paid at time and one-half (1½). Sunday and Holidays shall be paid at double (2) time. Saturday can be a make-up day if the weather has forced a day off, but only in the week of the day being lost. Any time before six (6) hours before Noon or six (6) hours after Noon will be paid at time and one-half (1½).
- NO. 22: Means a regular work week of forty (40) hours will start on Monday and end on Friday. The regular work day shall be either eight (8) or ten (10) hours. If a crew is prevented from working forty (40) hours Monday through Friday, or any part thereof by reason of inclement weather, Saturday or any part thereof may be worked as a make-up day at the straight time rate. Employees who are part of a regular crew on a make-up day, notwithstanding the fact that they may not have been employed the entire week, shall work Saturday at the straight time rate. A workday is to begin between 6:00 a.m. and 9:00 a.m. However, the project starting time may be advanced or delayed if mutually agreed to by the interest parties. For all time worked on recognized holidays, or days observed as such, double (2) time shall be paid.
- NO. 26: Means that the regular working day shall consist of eight (8) hours worked between 6:00 a.m., and 5:00 p.m., five (5) days per week, Monday to Friday, inclusive. Hours of work at each jobsite shall be those established by the general contractor and worked by the majority of trades. (The above working hours may be changed by mutual agreement). Work performed on Construction Work on Saturdays, Sundays and before and after the regular working day on Monday to Friday, inclusive, shall be classified as overtime, and paid for at double (2) the rate of single time. The employer may establish hours worked on a jobsite for a four (4) ten (10) hour day work week at straight time pay for construction work; the regular working day shall consist of ten (10) hours worked consecutively, between 6:00 a.m. and 6:00 p.m., four (4) days per week, Monday to Thursday, inclusive. Any work performed on Friday, Saturday, Sunday and holidays, and before and after the regular working day on Monday to Thursday where a four (4) ten (10) hour day workweek has been established, will be paid at two times (2) the single time rate of pay. The rate of pay for all work performed on holidays shall be at two times (2) the single time rate of pay.

REPLACEMENT PAGE BOONE COUNTY BUILDING CONSTRUCTION - OVERTIME SCHEDULE

NO. 28: Means a regular workday shall consist of eight (8) hours between 7:00 a.m. and 5:30 p.m., with at least a thirty (30) minute period to be taken for lunch. Five (5) days a week, Monday through Friday inclusive, shall constitute a work week. The Employer has the option for a workday/workweek of four (4) ten (10) hour days (4-10's) provided:

- -The project must be for a minimum of four (4) consecutive days.
- -Starting time may be within one (1) hour either side of 8:00 a.m.
- -Work week must begin on either a Monday or Tuesday: If a holiday falls within that week it shall be a consecutive work day. (Alternate: If a holiday falls in the middle of a week, then the regular eight (8) hour schedule may be implemented).
- -Any time worked in excess of any ten (10) hour work day (in a 4-10 hour work week) shall be at the appropriate overtime rate.

All work outside of the regular working hours as provided, Monday through Saturday, shall be paid at one & one-half (1½) times the employee's regular rate of pay. All work performed from 12:00 a.m. Sunday through 8:00 a.m. Monday and recognized holidays shall be paid at double (2) the straight time hourly rate of pay. Should employees work in excess of twelve (12) consecutive hours they shall be paid double time (2X) for all time after twelve (12) hours. Shift work performed between the hours of 4:30 p.m. and 12:30 a.m. (second shift) shall receive eight (8) hours pay at the regular hourly rate of pay plus ten (10%) percent for seven and one-half (7½) hours work. Shift work performed between the hours of 12:30 a.m. and 8:00 a.m. (third shift) shall receive eight (8) hours pay at the regular hourly rate of pay plus fifteen (15%) percent for seven (7) hours work. A lunch period of thirty (30) minutes shall be allowed on each shift. All overtime work required after the completion of a regular shift shall be paid at one and one-half (1½) times the shift hourly rate.

NO. 33: Means the standard work day and week shall be eight (8) consecutive hours of work between the hours of 6:00 a.m. and 6:00 p.m., excluding the lunch period Monday through Friday, or shall conform to the practice on the job site. Four (4) days at ten (10) hours a day may be worked at straight time, Monday through Friday and need not be consecutive. All overtime, except for Sundays and holidays shall be at the rate of time and one-half (1½). Overtime worked on Sundays and holidays shall be at double (2) time.

NO. 40: Means the regular working week shall consist of five (5) consecutive (8) hour days' labor on the job beginning with Monday and ending with Friday of each week. Four (4) 10-hour days may constitute the regular work week. The regular working day shall consist of eight (8) hours labor on the job beginning as early as 6:00 a.m. and ending as late as 5:30 p.m. All full or part time labor performed during such hours shall be recognized as regular working hours and paid for at the regular hourly rate. All hours worked on Saturday and all hours worked in excess of eight (8) hours but not more than twelve (12) hours during the regular working week shall be paid for at time and one-half (1½) the regular hourly rate. All hours worked on Sundays and holidays and all hours worked in excess of twelve (12) hours during the regular working day shall be paid at two (2) times the regular hourly rate. In the event of rain, snow, cold or excessively windy weather on a regular working day, Saturday may be designated as a "make-up" day. Saturday may also be designated as a "make-up" day, for an employee who has missed a day of work for personal or other reasons. Pay for "make-up" days shall be at regular rates.

REPLACEMENT PAGE BOONE COUNTY OVERTIME SCHEDULE - HEAVY CONSTRUCTION

NO. 23: Means the regular workweek shall start on Monday and end on Friday, except where the Employer elects to work Monday through Thursday, (10) hours per day. All work over ten (10) hours in a day or forty (40) hours in a week shall be at the overtime rate of one and one-half (1½) times the regular hourly rate. The regular workday shall be either eight (8) or ten (10) hours. If a job can't work forty (40) hours Monday through Friday because of inclement weather or other conditions beyond the control of the Employer, Friday or Saturday may be worked as a make-up day at straight time (if working 4-10's). Saturday may be worked as a make-up day at straight time (if working 5-8's). An Employer, who is working a four (4) ten (10) hour day work schedule may use Friday as a make-up day when a workday is lost due to a holiday. A workday is to begin at the option of the Employer but not later than 11:00 a.m. except when inclement weather, requirements of the owner or other conditions beyond the reasonable control of the Employer prevent work. Except as worked as a make-up day, time on Saturday shall be worked at one and one-half (1½) times the regular rate. Work performed on Sunday shall be paid at two (2) times the regular rate. Work performed on recognized holidays or days observed as such, shall also be paid at the double (2) time rate of pay. For all overtime-hours worked during the week or on Saturday \$15.55 of the fringe benefits portion of the prevailing wage shall be paid at time and one-half (1½). For all overtime hours worked on Sundays or recognized holidays \$15.55 of the fringe benefits portion of the prevailing wage shall be paid double time. The remaining \$.55 of the fringe benefit portion of the prevailing wage shall be paid at straight time.

NO. 25: Means a regular work week of forty (40) hours, starting on Monday and ending on Friday. The regular work day shall be either eight (8) or ten (10) hours. If a crew is prevented from working forty (40) hours Monday through Friday, or any part thereof by reason of inclement weather, Saturday or any part thereof maybe worked as a make-up day at the straight time rate. Employees who are part of a regular crew on a make-up day, notwithstanding the fact that they may not have been employed the entire week, shall work Saturday at the straight time rate. A work day is to begin between 6:00 a.m. and 9:00 a.m. However, the project starting time maybe advanced or delayed if mutually agreed to by the interest parties. All hours worked on recognized holidays, or days observed as such, double (2) time shall be paid.

NO. 28: Means a regular work week of forty (40) hours will start on Monday and end on Friday. The regular work day shall be either eight (8) or ten (10) hours. If a crew is prevented from working forty (40) hours Monday through Friday, or any part thereof by reason of inclement weather, Saturday or any part thereof may be worked as a make-up day at the straight time rate. Employees who are part of a regular crew on a make-up day, notwithstanding the fact that they may not have been employed the entire week, shall work Saturday at the straight time rate. A workday is to begin between 6:00 a.m. and 9:00 a.m. However, the project starting time may be advanced or delayed if mutually agreed to by the interest parties. For all time worked on recognized holidays, or days observed as such, double (2) time shall be paid.

NO. 32: Means the overtime rate shall be time and one-half the regular rate for work over forty (40) hours per week. Sundays and Holidays shall be paid at double the straight time rate.

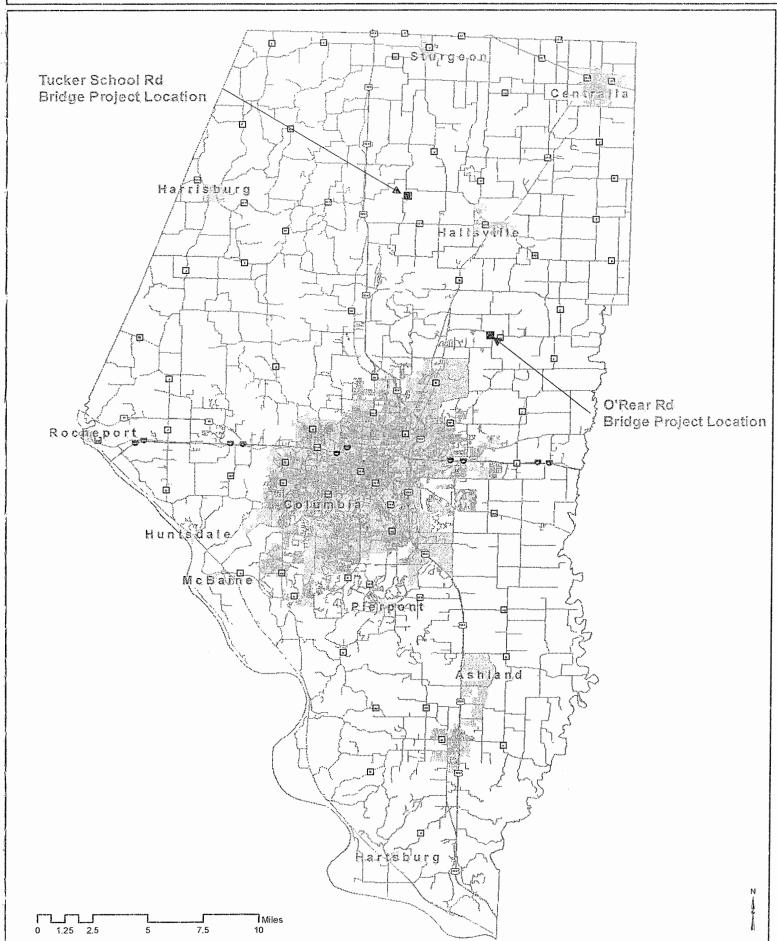
BOONE COUNTY HOLIDAY SCHEDULE – HEAVY CONSTRUCTION

- NO. 4: All work performed on New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, or observed as such, shall be paid at the double time rate of pay. When a Holiday falls on a Sunday, Monday shall be observed. No work shall be performed on Labor Day, except in case of jeopardy to life or property. This is applied to protect Labor Day.
- NO. 5: The following days are recognized as holidays: New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day and Christmas Day. If a holiday falls on a Sunday, it shall be observed on the following Monday. If a holiday falls on a Saturday, it shall be observed on the preceding Friday. No work shall be performed on Labor Day except in case of jeopardy to work under construction. This rule is applied to protect Labor Day. When a holiday falls during the normal work week, Monday through Friday, it shall be counted as eight (8) hours toward a forty (40) hour week; however, no reimbursement for this eight (8) hours is to be paid the workman unless worked. If workmen are required to work the above recognized holidays or days observed as such, or Sundays, they shall receive double (2) the regular rate of pay for such work. The above shall apply to the four 10's Monday through Friday work week. The ten (10) hours shall be applied to the forty (40) hour work week.
- NO. 12: All work performed on New Year's Day, Memorial Day, Fourth of July, Labor Day, Veteran's Day, Thanksgiving Day, Christmas Day, or days celebrated as such, shall be paid at the double time rate of pay. When one of the foregoing holidays falls on Sunday, it shall be celebrated on the following Monday. When one of the foregoing holidays falls on Saturday, it shall be celebrated on the Friday before the holiday.
- NO. 16: The following days are recognized as holidays: New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day and Christmas Day. If a holiday falls on Sunday, it shall be observed on the following Monday. If a holiday falls on Saturday, it shall be observed on the preceding Friday. No work shall be performed on Labor Day except in case of jeopardy to work under construction. This rule is applied to protect Labor Day. When a holiday falls during the normal work week, Monday through Friday, it shall be counted as eight (8) hours toward the forty (40) hour week; however, no reimbursement for this eight (8) hours is to be paid to the worker unless worked. If workers are required to work the above recognized holidays or days observed as such, they shall receive double (2) the regular rate of pay for such work.
- NO. 21: The following days are recognized as holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. If a holiday falls on a Sunday, it shall be observed on the following Monday. No work shall be performed on Labor Day except in case of jeopardy to work under construction. This rule is applied to protect Labor Day. When a holiday falls during the normal work week, Monday through Friday, it shall be counted as eight (8) hours toward the forty (40) hour week; however, no reimbursement for this eight (8) hours is to be paid the workman unless worked. An Employer working a four (4) day, ten (10) hour schedule may use Friday as a make-up day when an observed holiday occurs during the work week. Employees have the option to work that make-up day. If workmen are required to work the above enumerated holidays, or days observed as such, they shall receive double (2) the regular rate of pay for such work.
- NO. 27: The following days are recognized as holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. If a holiday falls on a Sunday, it shall be observed on the following Monday. No work shall be performed on Labor Day except in case of jeopardy to work under construction. This rule is applied to protect Labor Day. When a holiday falls during the normal work week, Monday through Friday, it shall be counted as eight (8) hours toward the forty (40) hour week; however, no reimbursement for this eight (8) hours is to be paid the workmen unless worked. An Employer working a four (4) day, ten (10) hour schedule may use Friday as a make up day when an observed holiday occurs during the work week. Employees have the option to work that make up day. If workmen are required to work the above enumerated holidays, or days observed as such, they shall receive double (2) the regular rate of pay for such work.
- NO. 31: All work performed on New Year's Day, Presidents' Day, Veterans' Day, Good Friday, Decoration Day, Fourth of July, Labor Day, Christmas Eve Day, Christmas Day, Thanksgiving Day and Day after Thanksgiving or days celebrated for the same.

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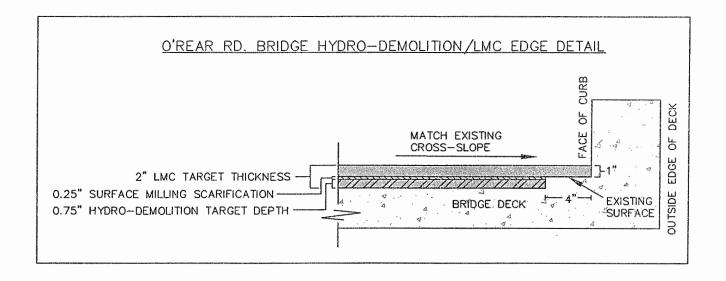


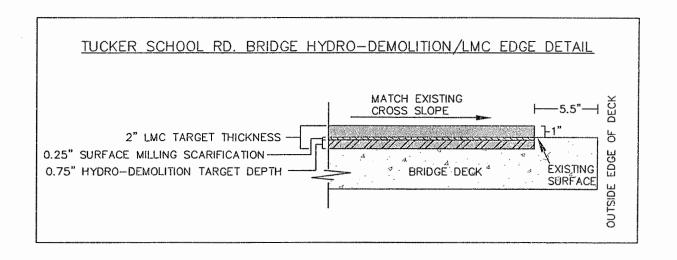
Boone County 2017 Bridge Repair Projects



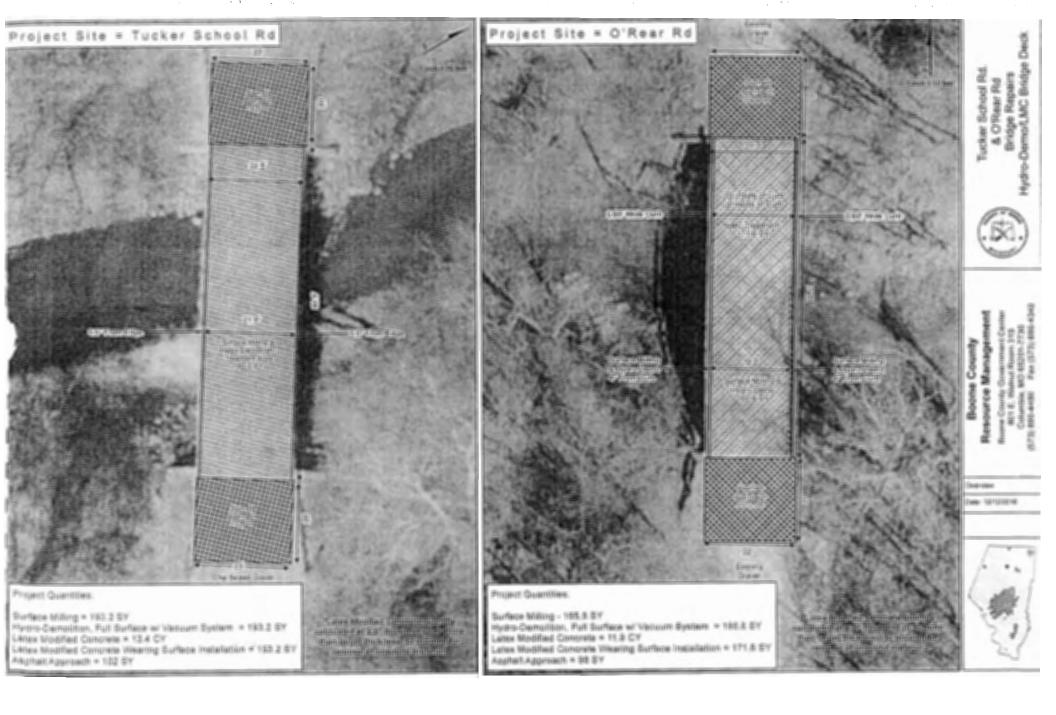
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LMC WEARING SURFACE DETAILS NOT TO SCALE





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PERFORMANCE BOND

KNOW ALL PERSONS BY THESE PRESENTS, that we, Capital Paving and Construction, LLC

as Principal, hereinafter called Contractor, and Travelers Casualty and Surety
Co. of America
a Corporation, organized under the laws of the State of
and authorized to transact business in the State of Missouri, as Surety, hereinafter called Surety
are held and firmly bound unto the County of Boone, Missouri, as Obligee, hereinafter called
Owner, in the amount of \$168,228.00 Dollars,
for the payment whereof Contractor and Surety bind themselves, their heirs, executors
administrators, successors and assigns jointly and severally, firmly by these presents:

WHEREAS, Contractor has, by written agreement dated February 2, 2017 entered into a Contract with Owner for:

CONTRACT NUMBER 02-12JAN17 O'Rear Road & Tucker School Road Bridge Deck Repairs BOONE COUNTY, MISSOURI

in accordance with the specifications and/or prepared by the County of Boone, which contract is by reference made a part hereof, and is hereinafter referred to as the Contract.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that, if Contractor shall promptly and faithfully perform said Contract, and shall faithfully perform the prevailing hourly wages and comply with all prevailing wage requirements as provided by such Contract and applicable prevailing wage laws, rules, and rates specified by regulation thereunder, then this obligation shall be null and void; otherwise it shall remain in full force and effect.

The Surety hereby waives notice of any alteration or extension of time made by the Owner.

Whenever Contractor shall be, and declared by Owner to be, in default under the Contract, the Owner having performed Owner's obligations thereunder, the Surety may promptly remedy the default, or shall promptly:

- 1) Complete the Contract in accordance with its terms and conditions, or
- 2) Obtain a bid for submission to Owner for completing the Contract in accordance with its terms and conditions, and upon determination by Owner and Surety of the lowest responsible bidder, arrange for a Contract between such bidder and Owner, and make available as work progresses (even though there should be a default of a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient fund to pay the cost of completion less the balance of the Contract price, but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "balance of the Contract price", as used in this paragraph, shall mean the total amount payable by Owner to Contractor under the Contract and any amendments thereto, less the amount properly paid by Owner to Contractor.

Any suit under this bond must be instituted before the expiration of two (2) years from the date on which final payment under the Contract falls due.

No right of action shall accrue on this bond to or for the use of any person or corporation other than the Owner named herein or the heirs, executors, administrators or successors of owner.

IN TESTIMONY WHEREOF, these presents to be executed in	he Contractor has hereunto set his hand and the Surety has caused its name, and its corporate seal to be affixed by its Attorney-In, on this 2nd day of February
	on this 2nd day of February
20_17.	
	Capital Paving and Construction, LLC
	(Contractor)
(SEAL) NO SEAL	BY:
100	Company of America
	Travelers Casualty & Surety Co. of America
	(Surety Company)
(SEAL)	BY: Sun S. Offe
	(Attorney-In-Fact) Sumner S. Charles
	BY: Sun & Ofles
	(Missouri Representative)
(Accommons this hand with Att	amou In Fact's authority from the Surety Company contified to

(Accompany this bond with Attorney-In-Fact's authority from the Surety Company certified to include the date of this bond.)

Surety Contact Name: Sumner S. Charles
Phone Number: 314-746-4700
Address: 8235 Forsyth Blvd.
St. Louis, MO 63105

LABOR AND MATERIAL PAYMENT BOND

KNOW ALL PERSONS BY THESE PRESENTS, that we,
Capital Paving and Construction, LLC
as Principal, hereinafter called Contractor, and
Travelers Casualty & Surety Co. of America
a corporation organized under the laws of the State of Connecticut, and
authorized to transact business in the State of Missouri, as Surety, hereinafter called Surety, are held and firmly bound unto the County of Boone, Missouri, as Obligee, hereinafter called Owner, for the use and benefit of claimants as herein below defined, in the amount of One Hundred Sixty-Eight Thousand Two Hundred Twenty Eight Dollars
DOLLARS
(\$_168,228.00\), for the payment whereof Contractor and Surety bind themselves, their heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by
these presents:
WHEREAS, Contractor has by written agreement dated February 2, 2017 entered
into a contract with Owner for
CONTRACT NUMBER 02-12JAN17
O'Rear Road & Tucker School Road Bridge Deck Repairs

in accordance with specifications and/or plans prepared by the County of Boone which contract is by reference made a part hereof, and is hereinafter referred to as the Contract.

BOONE COUNTY, MISSOURI

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that the Contractor shall promptly make payments to all claimants as hereinafter defined, for all labor and material used or reasonably required for use in the performance of the Contract, then this obligation shall be void; otherwise, it shall remain in full force and effect, subject, however, to the following conditions.

- A. A claimant is defined as one having a direct contract with the Contractor or with a subcontractor of the Contractor for labor, material, or both, used or reasonably required for use in the performance of the Contract; labor and material being construed to include the part of water, gas, power, light, heat, oil, gasoline, telephone service, rental, or equipment directly applicable to the Contract.
- B. The above named Contractor and Surety hereby jointly and severally agree with the Owner that every claimant as herein defined, who has not been paid in full before the expiration of a period of ninety (90) days after the date on which the last of such claimant's work or labor was done or performed, or materials were furnished by such claimant, may sue on this bond for the use of such claimant, prosecute the suit to final judgment for such sum or sums as may be justly due claimant, and have execution thereon. The owner shall not be liable for the payment of any costs or expenses of any such suit.
- C. No suit or action shall be commenced hereunder by any claimant:

- 1. Unless claimant, other than one having a direct contact with the Contractor, shall have given written notice to any two of the following: the Contractor, the Owner, or the Surety above named, within ninety (90) days after such claimant did or performed the last of the work or labor, or furnished the last of the materials for which said claim is made, stating with substantial or furnished the last of the materials for which said claim is made, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were furnished, or for whom the work or labor was done or performed. Such notice shall be served by mailing the same by registered mail or certified mail, postage prepaid, in an envelope addressed to the Contractor, Owner, or Surety, at any place where an office is regularly maintained for the transaction of business, or served in any manner in which legal process may be served in the state in which the aforesaid project is located, save that such service need not be made by a public officer.
- 2. After the expiration of one (1) year following the date on which Contractor ceased work on said contract, it being understood, however, that if any limitation embodied in this bond is prohibited by any law controlling the construction hereof, such limitation shall be deemed to be amended so as to be equal to the minimum period of limitation permitted by such law.
- 3. Other than in a state court of competent jurisdiction in and for the county or other political subdivision of the state in which the project, or any part thereof, is situated or in the United States District Court for the district in which the project, or any part thereof, is situated, and not elsewhere.
- D. The amount of this bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder, inclusive of the payment by Surety of Mechanic's Liens which may be filed on record against said improvement, whether or not claim for the amount of such lien be presented under or against this bond.

IN TESTIMONY WHEREO	F, the Contractor has hereunto set their hand and the Surety caused
these present to be executed	in its name and its corporate seal to be affixed by its Attorney-In-
Fact at St. Louis, MO	on this 2nd day of February 20 17.
	CONTRACTOR Capital Paving and (SEAL) NO SEAL Construction, LLC
	BY:
	SURETY COMPANY Travelers Casualty & Surety Co. of America
	BY: Sue 1- Obs
	(Attorney-In-Fact) Sumner S. Charles BY:
	(Missouri Representative)
` * *	Attorney-In-Fact's authority from the Surety Company certified to Include Surety's address and contact name with phone number)
Surety Contact Name: Sumne	er S. Charles
Phone Number: <u>314-746-47</u> Address: <u>8235</u> Forsyt	700
St Louis N	40 63105

An Affirmative Action/Equal Opportunity Institution



POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company Travelers Casualty and Surety Company Travelers Casualty and Surety Company of America United States Fidelity and Guaranty Company

Attorney-In Fact No.

230987

Certificate No. 006839930

KNOW ALL MEN BY THESE PRESENTS: That Farmington Casualty Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company are corporations duly organized under the laws of the State of Connecticut, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

Mark W. Alvey, Sumner S. Charles, Michael Shanahan Jr., Maria Mallonee, Loren Wims, and Forrest Shock

of the City of Clayton each in their separate capacity if more than one is not other writings obligatory in the nature thereof on be contracts and executing or guaranteeing bonds and u	half of the Companies in the	seal and acknowledge any eir business of guaranteein	and all bonds, reco	gnizances, conditio rsons, guaranteeinį	
IN WITNESS WHEREOF, the Companies have ca	used this instrument to be sig	gned and their corporate se	als to be hereto affi	xed, this	23rd
Fidelity and Gua St. Paul Fire and	ualty Company aranty Insurance Company aranty Insurance Underwri I Marine Insurance Compa an Insurance Company	Tra iters, Inc. Tra	Paul Mercury Inst velers Casualty and velers Casualty and ited States Fidelity	id Surety Compan id Surety Compan	y of America
1982 S MCORPORATED TO	TIPE CALL STORY	ORANGE OR INSURANCE OR ORANGE OR OR ORANGE OR OR OR ORANGE OR OR OR ORANGE OR	HARTFORD, TO CONN.	HARTFORD &	MOSTORIDE E STANDARD
State of Connecticut City of Hartford ss.		Ву:	Robert L. Raney	A July July V, Senior Vice Preside	nt
On this the 23rd day of June be the Senior Vice President of Farmington Casualty Fire and Marine Insurance Company, St. Paul Guard Casualty and Surety Company of America, and Unit instrument for the purposes therein contained by sign	Company, Fidelity and Guar ian Insurance Company, St. F ed States Fidelity and Guara	Paul Mercury Insurance Conty Company, and that he,	Fidelity and Guaran ompany, Travelers C as such, being auth	ty Insurance Under Casualty and Surety	writers, Inc., St. Paul Company, Travelers
In Witness Whereof, I hereunto set my hand and of My Commission expires the 30th day of June, 2021.	ficial seal.		Man	is C. J.	theault ry Public

58440-5-16 Printed in U.S.A.

WARNING: THIS POWER OF ATTORNEY IS INVALID WITHOUT THE RED BORDER

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, and Vi President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and scaled with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which 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 February



















To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 02/01/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	1-314-746-4700	CONTACT NAME:	Karen Klockenkemper		
Huntleigh McGehee		PHONE (A/C, No. Ext)	: 314-746-4775	FAX (A/C, No): 314-	389-3735
8235 Forsyth Boulevard		E-MAIL ADDRESS:	kklockenkemper@hmrisk.com		· · · · · · · · · · · · · · · · · · ·
Suite 1200			INSURER(S) AFFORDING COVERAGE		NAIC#
Clayton, MO 63105		INSURER A :	GREENWICH INS CO		22322
INSURED		INSURER B :	ALLIED WORLD NATL ASSUR CO		10690
Capital Paving & Constructi	ion, LLC	INSURER C :	XL SPECIALTY INS CO		37885
221 Bolivar Street, Suite 4	100	INSURER D :			
Deliver Screec, Server		INSURER E :			
Jefferson City, MO 65101		INSURER F :			
001/551050	0 = 5 = 1 = 1		DE1/(0/01) NU		

COVERAGES

CERTIFICATE NUMBER: 49058148

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES, LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBI	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S
A	X COMMERCIAL GENERAL LIABILITY		RGE5000296-05	01/01/17	01/01/18	EACH OCCURRENCE DAMAGE TO RENTED	\$ 1,000,000
	CLAIMS-MADE X OCCUR					PREMISES (Ea occurrence)	\$ 1,000,000
						MED EXP (Any one person)	\$ N/A \$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					PERSONAL & ADV INJURY GENERAL AGGREGATE	\$ 10,000,000 \$ 10,000,000
	POLICY X PRO- X LOC					PRODUCTS - COMP/OP AGG	\$ 2,000,000
	OTHER:						\$
A	AUTOMOBILE LIABILITY		RAD500029505	01/01/17	01/01/18	COMBINED SINGLE LIMIT (Ea accident)	\$ 5,000,000
	X ANY AUTO					BODILY INJURY (Per person)	\$
	ALL OWNED SCHEDULED AUTOS					BODILY INJURY (Per accident) PROPERTY DAMAGE	
	X HIRED AUTOS X NON-OWNED AUTOS					(Per accident)	\$
							\$
В	X UMBRELLA LIAB X OCCUR		0310-5013	01/01/17	01/01/18	EACH OCCURRENCE	\$ 20,000,000
	EXCESS LIAB CLAIMS-MADE					AGGREGATE	\$ 20,000,000
L	DED X RETENTION \$ 10,000						\$
С	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N		RWR500029405	01/01/17	01/01/18	X PER STATUTE ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE Y	N/A				E.L. EACH ACCIDENT	\$ 1,000,000
	(Mandatory In NH)					E.L. DISEASE - EA EMPLOYEE	
	If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT	\$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

E: O' Rear Road & Tucker School Road Bridge Deck Repairs

County of Boone, Missouri is included as additional insured(except Workers Compensation) as required by written contract for all work performed by or on behalf of the named insured. Waiver of subrogation is included as required by written contract and where allowable by law. Per policy conditions, 30 days' notice of cancellation will be mailed to the certificate holder.

CERTIFICATE HOLDER	CANCELLATION
County of Boone, Missouri C/O Purchasing Dept	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
613 E. Ash Street	AUTHORIZED REPRESENTATIVE
Columbia, MO 65201 USA	Minhl#Sharehan Ja

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CERTIFIED COPY OF ORDER

STATE OF MISSOURI

February Session of the January Adjourned

Term. 20

17

County of Boone

In the County Commission of said county, on the

16th

day of

February

17

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby approve the attached Emergency Management Performance Grant Mini-Application offered by the Missouri Department of Public Safety, State Emergency Management Agency.

Done this 16th day of February, 2017.

ATTEST:

Wendy S. Noren

Clerk of the County Commission

Daniel K. Atwill

Presiding Commissioner

Fred J. Parry

District I Commissioner

Janet M. Thompson

District II Commissioner



Missouri Department of Public Safety State Emergency Management Agency 2302 Militia Drive Jefferson City, MO 65102

Emergency Management Performance Grant Mini-Application

This direct assistance program is intended to provide up to \$25,000 to local Emergency Management Agencies to complete "shovel ready" projects that agencies otherwise would not be able to afford. Equipment purchases must be for sustainment purposes, or new capabilities must be identified in the state or regional THIRA.

All equipment requests must be identified by the Authorized Equipment List number and be allowable under the EMPG program. Projects cannot require an Environmental and Historical Preservation (EHP) due to the short turnaround time to complete the project. All approved projects must be completed by June 1,2017. This application will be competitive and projects will be graded on allowability, if new projects fill a gap in the THIRA, past performance on completing projects timely, and need. Should a project go above the \$25,000, local agencies will be responsible for the remainder of the cost. If multiple projects are requested but remain under \$25,000 total, please list in order of highest priority. Applicants may attach quotes, pictures, etc. to the application for demonstration of need. Please be mindful of local, state and federal procurement policies. Email applications to Amy Lepper by February 17th, 2017 at 5:00 pm

ORGANIZATION NAME				POINT OF CONTACT							
Boone County Office of Emerg	ency Manager	nent		Della Luste	r						
EMAIL	PHO	ONE									
dluster@boonecountymo.org	57	3-554-7907			Did agency receive EMPG funding in 2016? Yes				No O		
ADDRESS	······································			CI ⁻	TY			STATE	ZIP CODE		
2145 County Drive			Co	lumbia					65202		
Item Requested 17 KW Generato	ors		Total Co	ost \$ 23,200	Qu	antity 6	AE	L (If Applica	ble)		
Is the project sustainment? Yes	No 💿	New Project? Y	es 💽	No O	If new	, does the project fil	l a ga	p in the THI	RA? Yes (①	No O
Justification (Attach additional sheet if ne	eeded)										
The Boone County Office of Emerghelp our office meet an identified gresources do not meet the potential Being the largest jurisdiction in RegProcurement of six generators would conversely, given geographic distritems. In that case, our current and By procuring these six generators, consideration of this request and lo	ap in preparedne I need found in o gion F, our potent Ild allow for us to ibution across Bo d limited supply w Boone County Ei	ss resources as the ur community and co- ial request for gene better ensure we ai one County, there I rould not meet the rould meet want the rould managen	y can be currently rator sup re prepar ikely will need of o	utilized across of there is no funding port by local mured to meet the nobe occasions where community.	our com ng avail nicipali eeds o eere mo	nmunity during a d lable for such item ties far exceeds o f our community d ore than one muni paredness need in	isastons. ur ac luring cipali	er or emer tual capac a disaster ty is in nee	gency event ity to meet the or emerger and of these p	his criti ncy. prepare	current ical need. edness
		W	.				· · · · · · · · · · · · · · · · · · ·				
Item Requested			Total Co	ost	Qu	antity	AE	L (If Applica	ble)		
Is the project sustainment? Yes) No (New Project? Y	es O	No O	If new	, does the project fil	l a ga	p in the THI	RA? Yes	\overline{O}	No O
Justification (Attach additional sheet if ne	eeded)										
			*************	***************************************		200 min 100 min			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
AUTHORIZED OFFICAL NAME AND T	ITLE Daniel At	will								v	
TELEPHONE NUMBER	CELL NUMBER	E	MAIL AD	DRESS	***************************************	SIGNATURE		11	201		
573-886-4306			datwill@)boonecountyr	no.or	Wan	n l		(Auf)	/	
PROJECT DIRECTOR NAME AND TITL	E Terry Cassi	l, Director	<u>.</u>						/		
TELEPHONE NUMBER	CELL NUMBER	E	MAIL AD	DRESS		SIGN	IATUF	₹E			1
573-554-7909	573-489-2155	5	tcassil@	boonecounty	mo.or	g /_	4	£:	(ari	1	
Amu		further information r Department of Public					×			\Box	Page 1
		ty, Missouri 65102 - F						<u>v</u>			i age I



Application

78561 - FY17 Emergency Management Performance Grants - Final Application

78910 - FY2017 EMPG

Emergency Management Performance Grants (EMPG) Local

Status:

Editing

Submitted Date:

Applicant Information

Primary Contact:

Name:*

Ms.

Della

Luster

Job Title:*

Administrative Coordinator

Email:*

dluster@boonecountymo.org

Mailing Address:*

2145 County Drive

Street Address 1:

Street Address 2:

Columbia

Missouri

65202 Postal Code/Zip

Phone:*

573-554-7907

Fax:*

573-875-1072

Organization Information

Applicant Agency:*

Boone County, Emergency Management Agency

Organization Type:*

Federal Tax ID#:* **DUNS #:***

Government 436000349 073755977

CCR Code:

Valid Until Date

Organization Website:

www.showmeboone.com

Mailing Address:

2145 County Drive

Street Address 1:

Street Address 2:

City*

Columbia

Missouri

65202

0000

County:*

Boone

Congressional District:*

04

Phone:*

573-554-7900

Fax:*

573-875-1072

Contact Information

Authorized Official

Enter the name and address of the individual who has the authority to legally bind the applicant agency.

- · City Government If the applicant agency is a city, the mayor/ city administrator shall be the Authorized Official.
- · County Government If the applicant agency is a county, the presiding commissioner shall be the Authorized Official.

Authorized Official:*

Title

First Name

Atwill

Last Name

Job Title:* Presiding Commissioner Agency: **Boone County Commission** Mailing Address: 801 Walnut Suite 333 Street Address 1: Street Address 2: City/State/Zip* Columbia Missouri 65201 City State Zip Code Email:* datwill @boonecountymo.org Phone:* 573-886-4306 Office Ext. Cell Fax: 573-886-4311 **Project Director** For EMPG grants the EMD is the Project Director. **Emergency Management Director:*** Mr. Terry Cassil Title First Name Last Name Agency:* Boone County Office of Emergency Management Mailing Address: 2145 County Drive Street Address 1: Street Address 2: City/State/Zip* Missouri 65202 Columbia Zip Code Email:* tcassil@boonecountymo.org Phone:* 573-554-7909 Office Ext. Celi Fax* 573-875-1072 Fiscal Officer For EMPG grants the City/County Treasurer is the Fiscal Officer. Fiscal Officer:* Pitchford Ms June Title First Name Last Name Job Title: **Boone County Auditor** Agency:* **Boone County Auditor** Mailing Address: 801 E Walnut Room 304 Street Address 1: Street Address 2: City/State/Zip* Columbia Missouri 65201 State Zip Code Email:* jpitchford@boonecountymo.org Phone:* 573-886-4278 Fax* 573-886-4280 **Project Contact Person** Is the Emergency Management Director and the Project Contact Person the If the EMD & Project Contact are same it is not necessary to complete the Project Contact information. **Project Contact Person:** Mr. Hurley Tom First Name Last Name Job Title: Deputy Director Agency: Boone County Office of Emergency Management Mailing Address: 2145 County Drive Street Address 1: Street Address 2: City/State/Zip Columbia Missouri 65202

State

Ext.

Email:

thurley@boonecountymo.org

Phone:

Fax:

573-554-7908

066--

010 004 100

573-875-1072

Office

Project Narrative Justification

Project Title:	Project Type:	The requested funds will be used to:	Select the primary Core Capability that will be supported by this proposed project.	Select the primary Missouri State Homeland Security Strategy Goal Objective that will be supported by the proposed project.	Project Narrative Summary		
FMPG	Develop/enhance homeland security/emergency management organization and structure	Sustainment of Existing Project	Protection Operational Coordination		FY2016 EMPG Funds will be utilized to ensure resources and staff availability for the emergency operation center deptoyment on and as needed.		

Staffing Pattern

Name:	Position:	Hire Date:
Terry Cassil	Director	12/01/2015
Tom Hurley	Deputy Director	01/19/2016
Della Luster	Administrative Coordinator	01/11/2016

Baseline Requirement #1 - Emergency Operations Center (EOC)

EOC Location:	EOC Street Address:	EOC City:	EOC State:	Zin:	EOC Phone Number:	EOC Alternative Phone Number:		Contact Street Address:	Contact City:	Contact State:	Contact Zip:	Phone	Contact Cell Number:	Contact Email:
Boone County Emergency Comm.Center	County	Columbia	Missouri	65202	573-554- 7900	573-554-7907	Hudev	2145 County Drive	Columbia	Missouri	65202-	573-554-7908	573-268- 0996	thurley@boonecountymo.org

Baseline Requirement #2 - Local Emergency Operations Plan (LEOP)

I understand as a minimum requirement my awarded agency must update/review our LEOP every 2 years and maintain SEMA verification document with identified changes.	update/review?	Have you provided your State Emergency Management Agency (SEMA) Area Coordinator with your agency's LEOP?	Upload updated LEOP:	1st Quarter Planned Activities:	2nd Quarter Planned Activities:	3rd Quarter Planned Activities:	4th Quarter Planned Activities:
Yes	06/14/2016	Yes	,	Meet EMPG Training Requirements			EMPG Training Requirements

Baseline Requirement #3 - National Incident Management System (NIMS)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	Check box if your agency answered 'No' for any questions 1 - 10?	1st Quarter Planned Activities:	2nd Quarter Planned Activities:	3rd Quarter Planned Activities:	4th Quarter Planned Activities:	I understand my awarded agency must participate in the statewide Kind & Typing initiative. including development of a deployable assets list that supports the Kind & Typing initiative.
Yes	Νo	No	No		Inventory and		resources	Update inventory and typing resources (facilities/supplies)	Yes						

Baseline Requirement #4 - Training Requirements

	1. All EMPG funded personnel have completed the minimum required FEMA trainings?	officers and management personnel involved in the design and evaluation of exercises have completed the minimum required SEMA trainings?	If not all EMPG funded personnel have completed required trainings please explain why not:	Check box if your agency answered 'No' for any questions 1 - 2?	1st Quarter Planned Activities:	2nd Quarter Planned Activities:	3rd Quarter Planned Activities:	4th Quarter Planned Activities:
L	Yes	Yes						

Baseline Requirement #5 - Exercise Requirements

I understand all EMPG funded personnel shall participate in no less than two (2) discussion-based and one (1) operations-based exercises per calendar year.	2. I understand that all EMPG funded personnel are required to participate in a full scale exercise at a minimum of once every three (3) years.	1st Quarter Planned Activities:	2nd Quarter Planned Activities:	3rd Quarter Planned Activities:	4th Quarter Planned Activities:
Yes	Yes		-ESF Drills LEPC		EOC-Functional Activation-ESF

Baseline Requirement #6 - Training & Exercise Plan Workshops (TEPW)

I understand that all EMPG sub-recipients are required to conduct or participate in an annual Training and Exercise Plan Workshop (TEPW).
Yes

Baseline Requirement #7 - WebEOC

I understand that my awarded agency will be required to util	ize WebEOC during incidents, events and related WebEOC trainings.
	Yes

Baseline Requirement #8 - THIRA

l unders	stand that all EMPG sub-recipients are required to participate in the development or maintenance of state or regional THIRA.
	Yes

This Form Completed By:

		CONTROL CONTRO	, , , , , , , , , , , , , , , , , , , ,	
Ms.	Della Luster	573-554-7907	02/06/2017	dluster@boonecountymo.org

Capitalization Level

Enter your agency's capitalization level. This is the level above which qualifying expenditures are recorded as fixed assets.

Capitalization Level:*

\$1,000.00

Personnel

	Line Item Code:	Name:	Position Title:	Position Status:	Employment Status:	Total Annual Salary:	% of Grant Funded Time:	Total Salary Cost:	Federal Amount:	Match Portion Provided:
I	1	Terry Cassil	Director	Existing	Full Time	\$78,249.60	100.0	\$78,249.60	\$39,124.80	\$39,124.80
		Tom Hurley	Deputy Director	Existing	Full Time	\$59,468.00	100.0	\$59,468.00	\$29,734.00	\$29,734.00
	3		Administrative Coordinator	Existing	Full Time	\$35,110.40	100.0	\$35,110.40	\$17,555.20	\$17,555.20
Ī									\$86,414.00	\$86,414.00

Personnel Justification

For each position, provide narrative justification.

If you request a new position or an increase for a current position, please explain why it is being requested. How has the agency paid for this expense in the past?

EMD-Plans, organizes and directs the operations of the EM program with local government, coordinates the EM program with other programs of the county, supervises all personnel assigned to the program, meets with local State and FEMA officials to coordinate the EM program.

Deputy Director-Assist the EMD in carrying out his assigned duties above.

Admin Coordinator-Maintains calendars for OEM and appointments, maintains records for EM related functions, prepares all the grant documents and pays all bills for OEM.

5000 character limit

Personnel Benefits

Line Item Code:	Name:	Indicate the % of total benefits:	Total Benefits:	Federal Portion:	Match Portion Provided:
1	Terry Cassil	19.62	\$15,349.75	\$7,674.87	\$7,674.88
2	Tom Hurley	22.2	\$13,201.14	\$6,600.57	\$6,600.57
3	Della Luster	29.52	\$10,364.63	\$5,182.31	\$5,182.32
				\$19,457.75	\$19,457.77

Personnel Benefits Justification

If personnel benefits are included in the budget, provide percentage breakdown by position for each fringe benefit.

This includes Fica, health, dental, life insurance, retirement match, and workers compensation.

5000 Character Limit

Emergency Operation Center Supplies & Operating Expenses

	Line Item Code:	Supply/Operation Type:	item Name:	Quantity:	Unit Cost:	Total Supply and Operation Cost:	Federal Portion:	Match Portion Provided:
	4	Contractual (Services, Maintenance, Etc.)	Siren Maintenance	12.0	\$3,636.00	\$43,632.00	\$21,816.00	\$21,816,00
ſ							\$21,816.00	\$21,816.00

Emergency Operations Center Supplies & Operating Expenses Justification

If supplies or operating expenses are included in the budget, provide justification for each expense. Address why the item is necessary for the proposed project, who will use it, and how it will be used.

Siren Maintenance of \$3,636.00 paid monthly to ensure our warning sirens function properly.

Emergency Operation Center Office Equipment

Line Item Code:	Item Name:	AEL Category:	Qty:	Unit Cost:	Total Office Equipment Costs:	Federal Portion:	Match Portion Provided:
						\$0.00	\$0.00

Emergency Operations Center Office Equipment Justification

If equipment is included in the budget, provide justification for each expense. Address why the item is necessary for the proposed project, who will use it, and how it will be used.

None

5000 Character Limit

Travel

Line Item Code:	item Name:	Category:	Explanation of Other Travel:	Total Cost:	Federal Portion:	Match Portion Provided:
					\$0.00	\$0.00

Travel Justification

If travel is included in the budget, provide justification for each expense. Explain why it is necessary to the success of the proposed project. Include: schedule of travel, duration, location and frequency. For conferences, identify the location, date(s), and attendee(s) of the conference.

None

5000 Character Limit

Total Budget

Personnel	\$86,414.00	\$86,414.00	\$172,828.00
	Federa!	Match	Total
Benefits	\$19,457.75	\$19,457.77	\$38,915.52
	Federal	Match	Total
Supplies	\$21,816.00	\$21,816.00	\$43,632.00
	Federal	Match	Total
Office Equip	\$0.00	\$0.00	\$0.00
	Federal	Match	Total
Travel	\$0.00	\$0.00	\$0.00
	Federal	Match	Total
Total	\$127,687.75	\$127,687.77	\$255,375.52
	Federal	Match	Total

Certification of Local Match

Type of Match:	Source Name	Match Amount
	Boone County	\$127,687.77
		\$127,687.77

Supplanting

l, as my agency's Authorized Official certify that any funds awarded through the Emergency Management Performance Grant (EMPG) shall be used to supplement existing funds for program activities and will not replace (supplant) non-federal funds that have been appropriated for the purposes and goals of the grant.

Select box to certify understanding:*

Yes

Authorized Official Title:*

Deputy Director

Authorized Official Name:*
Authorized Official Phone #:*

Tom Hurley 573-554-7908

Authorized Official Email:*

thurley@boonecountymo.org

Date Certified:*

02/06/2017

Audit Certification

We have exceeded the federal expenditure threshold of \$750,000 in federal funds during agency's last fiscal year. We will have our Single Audit or Program Specific Audit completed and will submit the audit report within nine (9) months after the end of the audited fiscal year.

Threshold Exceeded?*

Yes

Federal Fund Schedule

Federal Grantor	Pass-Through Grantor	Program Name:	CFDA Number:	Contract Number:	Expenditures:
					\$0.00

Audit Details

Date last audit completed:

06/29/2016

Dates covered by last audit:

01/01/2015 - 12/31/2015

Last audit performed by:

RubinBrown LLP

Phone number of auditor

314-290-3300

Upload feature is available outside of the edit mode. Save information in form and then upload previous audit file.

Upload Last Audit*

Boone County Audit 2015.pdf

If next audit information known complete remaining questions.

Date of next audit:

06/01/2017

Dates to be covered by next audit:

01/01/2016 - 12/31/2016

Next audit will be performed by:

RubinBrown LLP

Certified By:

D

Della

Luster

Admin Coordinator

First Name

Last Name

Title

2145 County Drive

Columbia

Missouri

65202-

Address

City

State

Zip Code

573-554-7907

dluster@boonecountymo.org

02/06/2017

Telephone

Ext. Cell Pho

E-mail Address

Date

Certified Application Assurance

To the best of my knowledge and belief, all data in this application is correct and the document has been duly authorized by the governing body of the agency. As the applicant agency, we attest to and will comply with the requirements of the 2017 EMPG grant.

I have read and am familiar with the following documents.

201**7** EMPG Program Manual

2016 EMPG Notice of Funding Opportunity

I have provided copies of these documents to the Authorized Official and Project Director.

Your fyped name as the applicant represents your acceptance of the requirements of this application.

Name:*

Tom Hurley

Job Title:*

Deputy Director

Date:*

02/06/2017

Attachments

Description	File Size
Benefit Calculations 2017	1.1 MB
Blue Valley Purchase Order-Siren Maintenance	235 KB
Salary & Benefits 2017	125 KB
	Benefit Calculations 2017 Blue Valley Purchase Order-Siren Maintenance

CERTIFIED COPY OF ORDER

STATE OF MISSOURI

February Session of the January Adjourned

Term. 20

20

17

County of Boone

In the County Commission of said county, on the

16th

day of

February

17

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby approve the attached FY17 Emergency Management Performance Grant application offered by the Missouri Department of Public Safety.

Done this 16th day of February, 2017.

ATTEST:

Wendy S Noren

Clerk of the County Commission

Daniel K. Atwill

Presiding Commissioner

Fred J. Parrx

District I Commissioner

Janet M. Thompson

District II Commissioner



Application

78561 - FY17 Emergency Management Performance Grants - Final Application

Primary Contact: Name: Ms. Delle Luster Hole Prix Name: Luster Hole Prix Name: Luster Hole Prix Name: Luster Hole Prix Name: Lust Name Main Delle Luster Lust Name Security	Status:	Editing		Submitted Date:		
Primary Contact: Name: Ms. Della Fritt Name: Luster Last Name Administrative Coordinator Gluster@boonecountymo.org Missouri Clar Columbia Missouri Clar Columbia Missouri Clar Statet/Province Management Agency Drganization Information Applicant Agency: Government: Federal Tax (Diff: 436000349 DUNS 8:: 073755977 CCR Gode: Valid United Date Wiww.showmeboone.com Missouri Statet/Province Management Agency Government: Government: Federal Tax (Diff: 436000349 DUNS 8:: 07375597 CCR Gode: Valid United Date Statet/Province Missouri Statet/Province Missouri Statet/Province Management Agency Government:						
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Table	Primary Conta	ct:				
### Administrative Coordinator #### Address: #### Address: #### Administrative Coordinator #### Address: #### Administrative Coordinator #### Address: #### Address: #### Administrative Coordinator #### Address: #### Administrative Coordinator #### Address: #### Administrative Coordinator ##### Address: #### Administrative Coordinator ##### Address: ##### Address: ##### Administrative Coordinator ###################################	lame:		Ms.	Della	Luster	
Idialing Address: disser@boonecountymo.org 2145 County Drive treet Address 1: treet Address 2: Columbia Missouri Suter/Province Missouri axi* 573-875-1072 Poganization Information Upplicant Agency: Boone County, Emergency Management Agency progranization Type: Government 436000349 UNS #: 073755977 CRC Code: Valid Until Date Virganization Website: www.showmeboone.com Idialing Address: 2: Sitteet Address 1: Sitteet Address 2: Sitteet Address 3: Sitteet Address 3: Sitteet Address 3: Sitteet Address 4: Sitteet Address 4: Sitteet Address 5: Sitty* Columbia Missouri State/Province Miss	ob Title:				Lest Hollie	
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Columbia Cliv State Province Cliv State Province Cliv Province C			- Section and Colors			
City State/Province Postar Code//Zep Postar						
## State			Columbia	Missouri	65202	
prganization Information population Agency: degranization Type: degranization Website: degra	hone:		•	State/Province	Postał Code/Zip	Ext
Applicant Agency: Agent Agency: Agency: Agent Agency: Agency: Agent Agency: Agenc	ax:*		573-875-1072			740
Government	Organization I	nformation				
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UNS #:* 073755977 CR Code: Valid Until Date reganization Website: www.showmeboone.com lailing Address:* 2145 County Drive treet Address 1: treet Address 2: ity* Columbia Missouri 65202 0000 Cray State/Province 65202 0000 + 4 county:* Boone congressional District:* 04 hone:* 573-554-7900	rganization Ty	pe:	Government			
CR Code: Valid Until Date www.showmeboone.com 2145 County Drive treet Address: treet Address 1: treet Address 2: ity* Columbia Missouri State/Province Postal Code/Zep + 4 county: Boone oungressional District: 04 hone: Ext.	ederal Tax ID#	**	436000349			
reganization Website: www.showmeboone.com lailing Address: 2145 County Drive street Address 1: street Address 2: sity' Columbia Missouri 65202 0000 cay State/Province Postal Code/Zep 44 county: Boone congressional District: 04 chone: 573-554-7900	UNS #:*		073755977			
rganization Website: www.showmeboone.com 2145 County Drive. treet Address: 2145 County Drive. treet Address 2: ity* Columbia Missouri 65202 0000 44 cay State/Province Postal Code/Zsp 44 ounty: Boone ongressional District: 04 hone: 573-554-7900	CR Code:		Maria Maria Barra			
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Columbia Missouri 65202 0000 cav State/Province 65202 0000 + 4 Country: Boone Congressional District: 04 Chone: 573-554-7900						
County:* Boone Congressional District:* 04 Phone:* 573-554-7900 Ext.					65202 Postal Code/Zip	
Phone: ' 573-554-7900 εκτ.	County:					
Phone: ' 573-554-7900 εκτ.		District:*				
	7					Ext
	ax;*		573-875-1072			601,

Enter the name and address of the individual who has the authority to legally bind the applicant agency

- · City Government If the applicant agency is a city, the mayor/city administrator shall be the Authorized Official.
- · County Government If the applicant agency is a county, the presiding commissioner shall be the Authorized Official.

Authorized Official:*

Daniel

Atwill

Title

First Name

Last Name

,						
Job Title:	Presiding Commissioner					
Agency;*	Boone County Commissi	on				
Mailing Address:*	801 Walnut Suite 333					
Street Address 1:						
Street Address 2:						
City/State/Zip*	Columbia		Missouri		65201	
	City		State		Zip Code	
Email:	datwill @boonecountymo	org				
Phone:*	573-886-4306					
	Office			£xt.		Cell
Fax:*	573-886-4311					
Project Director						
For EMPG grants the EMD is the Project Director						
Emergency Management Director:*	Mr.	Terry		Cassil		
	Title	First Name		Last Name		
Agency:	Boone County Office of E	mergency Manage	ement			
Mailing Address:	2145 County Drive					
Street Address 1:						
Street Address 2;						
City/State/Zip*	Columbia		Missouri		65202	
	Giý		State		Zip Code	
Email:	tcassil@boonecountymo.	org				
Phone:*	573-554-7909					
	Diffice.			Ext.		Cell
Fax*	573-875-1072					
Fiscal Officer						
For EMPG grants the City/County Treasurer is the	Fiscal Officer.					
Fiscal Officer:	Ms	Junë		Pitchford		
	Title:	First Name		Last Name		
Job Title:	Boone County Auditor					
Agency:	Boone County Auditor					
Mailing Address:	801 E Walnut Room 304					
Street Address 1:						
Street Address 2:						
City/State/Zip*	Columbia		Missouri		65201	
			Missouri		03201	
	City		State:		Zip Code	
Email::	city chtord@boonecountyr	no ora	State:		Zip Code	
Email::	pitchford@boonecountyr	no.org	State		Zip Code	
	ipitchford@boonecountyr	no.org	State:	Ev)	Zip Code	Ća?l
Phone:*	ipitchford@boonecountyr 573-886-4278	no.org	State	Ext.	Zip Cade	Cen
Phone:*	ipitchford@boonecountyr	no.org	State	Ext.	Zip Code	Čen
Phone:* Fax* Project Contact Person	ipitchford@boonecountyr 573-886-4278	no.org	State	Бх1.	Zip Code	Ċen
Phone:*	ipitchford@boonecountyr 573-886-4278				Ζιρ Code	Četi
Phone:* Fax* Project Contact Person Is the Emergency Management Director and the Project Contact Person the	jpitchford@boonecountyr 573-886-4278 once: 573-886-4280				Ζιρ Code	Cen
Phone: Fax Project Contact Person Is the Emergency Management Director and the Project Contact Person the same?	ipitchford@boonecountyr 573-886-4278 Difice: 573-886-4280 No- If the EMO & Project Contact are same	ne it is not necessary to com		tion.	Ζιρ Code	Cen
Phone: Fax Project Contact Person Is the Emergency Management Director and the Project Contact Person the same?	ipitchford@boonecountyr 573-886-4278 ornee: 573-886-4280 No: If the FMO & Project Contact are sair	ne it is not necessary to con Tom		นอก. Hurley	Zιρ Code	Сеп
Phone: Fax' Project Contact Person Is the Emergency Management Director and the Project Contact Person the same? Project Contact Person;	ipitchford@boonecountyr 573-886-4278 office: 573-886-4280 No If the EMO & Project Contact are sam Mr. Title	ne it is not necessary to con Tom First Name	nplete the Project Contact Informa	นอก. Hurley	Zıp Code	Ceff
Phone: Fax' Project Contact Person Is the Emergency Management Director and the Project Contact Person the same? Project Contact Person:	jpitchford@boonecountyr 573-886-4278 ottice: 573-886-4280 No. If the EMO & Project Contact are same Mr. Title Deputy Director	ne it is not necessary to con Tom First Name	nplete the Project Contact Informa	นอก. Hurley	Zip Code	Cett
Phone: Fax Project Contact Person Is the Emergency Management Director and the Project Contact Person the same? Project Contact Person: Job Title: Agency:	ipitchford@boonecountyr 573-886-4278 Diffice: 573-886-4280 No if the EMO & Project Contact are sair Mr. Title Deputy Director Boone County Office of E	ne it is not necessary to con Tom First Name	nplete the Project Contact Informa	นอก. Hurley	Zιρ Code	Ċen
Phone: Fax Project Contact Person Is the Emergency Management Director and the Project Contact Person the same? Project Contact Person: Job Title: Agency: Mailing Address:	ipitchford@boonecountyr 573-886-4278 Diffice: 573-886-4280 No if the EMO & Project Contact are sair Mr. Title Deputy Director Boone County Office of E	ne it is not necessary to con Tom First Name	nplete the Project Contact Informa	นอก. Hurley	Zιρ Code	Сеп
Phone: Fax' Project Contact Person Is the Emergency Management Director and the Project Contact Person the same? Project Contact Person: Job Title: Agency: Mailing Address: Street Address 1:	ipitchford@boonecountyr 573-886-4278 Diffice: 573-886-4280 No if the EMO & Project Contact are sair Mr. Title Deputy Director Boone County Office of E	ne it is not necessary to con Tom First Name	nplete the Project Contact Informa	นอก. Hurley	21p Code	Cen

Çell

Ext.

Email:

thurley@boonecountymo.org

Phone:

Fax:

573-554-7908

573-875-1072

Project Narrative Justification

Project Title:	Project Type:	Project Type: The requested funds will be used to:		Select the primary Missouri State Homeland Security Strategy Goal Objective that will be supported by the proposed project.	Project Narrative Summary	
F Y2016	Developremance homeland security/emergency management organization and structure	Sustainment of Existing Project	Protection Operational Coordination	4.2 Emergency Operations Center Management	FY2016 EMPG Funds will be utilized to ensure resources and staff availability for the emergency operation center deployment on and as needed	

Staffing Pattern

Name:	Position:	Hire Date:
Terry Cassii	Director	12/01/2015
Tom Hurley and produced the control of the control	Deputy Director	01/19/2016
Della Luster	Administrative Coordinator	01/11/2016

Baseline Requirement #1 - Emergency Operations Center (EOC)

EOC Location:	EOC Street Address:	EOC City:		EOC Zip:	EOC Phone Number:	EOC Alternative Phone Number:	Contact	Contact Street Address:	City	Contact State:	Contact Zip:	Phone	Contact Cell Number:	Contact Email:
Boone County Emergency Comm.Center	County	Columbia	Missouri	65202	573-554- 7900		Hurian	2145 County Drive	Columbia	Missouri	65202-	573-554-7908	573-268- 0996	thurley@boonecountymo.org

Baseline Requirement #2 - Local Emergency Operations Plan (LEOP)

I understand as a minimum requirement my awarded agency must update/review our LEOP every 2 years and maintain SEMA verification document with identified changes.	update/review? (SEMA) Area Coordinator with your agency's LEOP?		Upload updated LEOP:	1st Quarter Planned Activities:	2nd Quarter Planned Activities;	3rd Quarter Planned Activities:	4th Quarter Planned Activities:
Yes	06/14/2016	.Yes		Training .			EMPG Training Requirements

Baseline Requirement #3 - National Incident Management System (NIMS)

1.	2.	3.	4.	5,	6.	7.	8.	9,	1Ó.	Check box if your agency answered 'No' for any questions 1 - 10?	1st Quarter Planned Activities:	2nd Quarter Planned Activities:	3rd Quarter Planned Activities:	4th Quarter Planned Activities:	I understand my awarded agency must participate in the statewide Kind & Typing initiative, Including development of a deployable assets list that supports the Kind & Typing initiative.
Yes	No.	No	No		Inventory and		resources	Update inventory and typing resources (facilities/supplies)	Yes						

Baseline Requirement #4 - Training Requirements

All EMPG funded personnel have completed the minimum required FEMA trainings?	All EMPG funded exercise officers and management personnel involved in the design and evaluation of exercises have completed the minimum required SEMA trainings?	If not all EMPG funded personnel have completed required trainings please explain why not:	Check box if your agency answered 'No' for any questions 1 - 2?	Planned Activities:	2nd Quarter Planned Activities:	3rd Quarter Planned Activities:	4th Quarter Planned Activities:
Yes	Yes				l		

Baseline Requirement #5 - Exercise Requirements

1. I understand all EMPG funded personnel shall participate in no less than two (2) discussion-based and one (1) operations-based exercises per calendar year.	nnel shall participate in no an two (2) discussion-based one (1) operations-based rcises per calendar year. funded personnel are required to participate in a full scale exercise at a minimum of once every three (3) years.		2nd Quarter Planned Activities:	3rd Quarter Planned Activities:	4th Quarter Planned Activities:
Yes:	Yes		ESF Drills LEPC		EOC-Functional Activation ESF

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I understand that all EMPG sub-recipients are required to conduct or participate in an annual Training and Exercise Plan Workshop (TEPW).

Yes

Baseline Requirement #7 - WebEOC

I understand that my awarded agency will be required to utilize WebEOC during incidents, events and related WebEOC trainings.

Yes

Baseline Requirement #8 - THIRA

l understand that all EMPG sub-recipients are required to participate in the development or maintenance of state or regional THIRA.

Yes

This Form Completed By:

i				
1	1	i		
L	1			
	Della Luster	573-564-7907	02/06/2017	dluster@boonecountymo.org
Ms.	Della Lusier	3/3-354-/30/	02/9/0/2017	oldster@boonecountyrrio.org

Capitalization Level

Enter your agency's capitalization level. This is the level above which qualifying expenditures are recorded as fixed assets

Capitalization Level:

\$1,000.00

Personnel

Line Item Code:	Name:	Position Title:	Position Status:	Employment Status:	Total Annual Salary:	% of Grant Funded Time:	Total Salary Cost:	Federal Amount:	Match Portion Provided:
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2	Tom Hurley	Deputy Director	Existing.	Full Time	\$59,468.00	100.0	\$59,468.00	\$29,734.00	\$29,734 00
	Delia Luster	Administrative Coordinator	Existing	Full Tane	\$35,110.40	100.0	\$35,110.40	\$17,655.20	\$17,555,20
	<u></u>							\$86,414.00	\$86,414.00

Personnel Justification

For each position, provide narretive justification

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Deputy Director-Assist the EMD in carrying out his assigned duties above.

Admin Coordinator-Maintains calendars for OEM and appointments, maintains records for EM related functions, prepares all the grant documents and pays all bills for OEM.

5000 character limit

Personnel Benefits

Line Item Code:	Name:	Indicate the % of total benefits:	Total Benefits:	Federal Portion:	Match Portion Provided:
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2	Tom Hurley	22 2	\$13,201.14	\$6,600.57	\$6,600.57
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1 3 A - 1 - 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2				\$19,457.75	\$19,457.77

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If personnel benefits are included in the budget, provide percentage breakdown by position for each fringe benefit.

This includes Fica, health, dental, life insurance, retirement match, and workers compensation.

5000 Character Limit

Emergency Operation Center Supplies & Operating Expenses

Line Item Code:	Supply/Operation Type:	Item Name:	Quantity:	Unit Cost:	Total Supply and Operation Cost:	Federal Portion:	Match Portion Provided:
		Sireri Maintenance	12.0	\$3,636.00	\$43,632.00	\$21,816.00	\$21,816,00
	Alexandra de la companya de la comp				,	\$21,816.00	\$21,816.00

Emergency Operations Center Supplies & Operating Expenses Justification

If supplies or operating expenses are included in the budget, provide justification for each expense. Address why the item is necessary for the proposed project, who will use it, and how it will be used

Siren Maintenance of \$3,636.00 paid monthly to ensure our warning sirens function properly.

Emergency Operation Center Office Equipment

Line Item Code:	Item Name:	AEL Category:	Qty:	Unit Cost:	Total Office Equipment Costs:	Federal Portion:	Match Portion Provided:
						\$0.00	\$0.00

Emergency Operations Center Office Equipment Justification

If equipment is included in the budget, provide justification for each expense. Address why the item is necessary for the proposed project, who will use it, and how it will be used.

None

5000 Character Limit

Travel

Line Item Code:	Item Name:	Category:	Explanation of Other Travel:	Total Cost:	Federal Portion:	Match Portion Provided:
					\$0,00	\$0.00

Travel Justification

If travel is included in the budget, provide justification for each expense, Explain why it is necessary to the success of the proposed project. Include, schedule of travel, duration, location and frequency.

For conferences, identify the location, date(s), and attendee(s) of the conference.

None

5000 Character Limit

Total Budget

Personnel	\$86,414.00 Federal	\$86,414.00	\$172,828.00 Tótal
Benefits	\$19,457;75	\$19,457.77	\$38,915.52
	Padaral	Match	Total
Supplies	\$21,816.00	.\$21,816.00	\$43,632.00
	Federal	Match	Total
Office Equip	\$0.00	\$0.00	\$0.00 _.
	Federal	Match	Total
Trável	\$0.00	\$0.00	\$0.00
	Federal	Watch	Total
Total	\$127,687.75	\$127,687.77	\$255,375.52
	Federal	Match	Total

Certification of Local Match

Source Name	Match Amount
Boone County	\$127,687.77
	\$127,687.77

Supplanting

I, as my agency's Authorized Official certify that any funds awarded through the Emergency Management Performance Grant (EMPG) shall be used to supplement existing funds for program activities and will not replace (supplant) non-federal funds that have been appropriated for the purposes and goals of the grant.

Select box to certify understanding:

Authorized Official Title:

Deputy Director Tom Hurley

Authorized Official Name: Authorized Official Phone #:*

573-554-7908

Authorized Official Email:

thurley@boonecountymo.org

Date Certified:

02/06/2017

Audit Certification

We have exceeded the federal expenditure threshold of \$750,000 in federal funds during agency's last fiscal year. We will have our Single Audit or Program Specific Audit completed and will submit the audit report within nine (9) months after the end of the audited fiscal year.

Threshold Exceeded?

Yes

Federal Fund Schedule

Federal Grantor	Pass-Through Grantor	Program Name:	CFDA Number:	Contract Number:	Expenditures:
					\$0.00

Audit Details

Date last audit completed:

06/29/2016

Dates covered by last audit:

01/01/2015 - 12/31/2015

Last audit performed by:

RubinBrown LLP

Phone number of auditor

314-290-3300

Upload feature is available outside of the edit mode. Save information in form and then upload previous audit file

Upload Last Audit

Boone County Audit 2015 pdf

If next audit information known complete remaining questions.

Date of next audit:

06/01/2017

Dates to be covered by next audit:

01/01/2016 - 12/31/2016

Next audit will be performed by:

RubinBrown LLP

Certified By:

Della

Address

Luster

Admin Coordinator

2145 County Drive

Columbia

Missouri

65202-Zip Code

dluster@boonecountymo.org

02/06/2017

573-554-7907

Certified Application Assurance

To the best of my knowledge and belief, all data in this application is correct and the document has been duly authorized by the governing body of the agency. As the applicant agency, we attest to and will comply with the requirements of the 2017 EMPG grant.

I have read and am familiar with the following documents.

2017 EMPG Program Manual 2016 EMPG Notice of Funding Opportunity

I have provided copies of these documents to the Authorized Official and Project Director

Your typed name as the applicant represents your acceptance of the requirements of this application

Name:

Tom Hurley

Job Title:*

Deputy Director

Date:*

02/06/2017

Attachments

File Name	Description	File Size
Benefit Calculations 2017.pdf (1.1 MB)	Benefit Calculations 2017	1.1 MB
Blue Valley 2017 Purchase Order pdf (235 KB)	Blue Valley Porchase Order-Siren Maintenance	235 KB
Salary & Benefit Spreadsheet pdf (125 KB)	Salary & Benefits 2017	125 KB

CERTIFIED COPY OF ORDER

STATE OF MISSOURI

February Session of the January Adjourned

Term. 20

17

County of Boone

In the County Commission of said county, on the

16th

day of February

20 17

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby approve the attached agreement between Boone County and the Central Missouri Humane Society for animal shelter and related services.

The terms of the Agreement are stipulated in the attached Agreement. It is further ordered the Presiding Commissioner is hereby authorized to sign said Agreement for Animal Shelter and Related Services.

Done this 16th day of February, 2017.

ATTEST:

Wendy & Noren

Clerk of the County Commission

Daniel K. Atwill

Presiding Commissioner

Fred J. Parry

District I Commissioner

Janet M. Thompson

District II Commissioner

AGREEMENT FOR ANIMAL SHELTER AND RELATED SERVICES

THIS AGREEMENT, dated the 16th day of February, 2017, is made and entered into by and between Boone County Missouri, a first class non-charter county and political subdivision of the State of Missouri, by and through its County Commission, herein "County," and the Central Missouri Humane Society, a Missouri not for profit corporation, herein "Humane Society".

WHEREAS, the County is authorized by law to regulate the possession, control and disposition of animals pursuant to section RSMo §192.330 and RSMo §§ 322.090 – 322.130; and

WHEREAS, the County has promulgated certain regulations relating to the control of animals as part of the Code of Health Regulations for Boone County, Missouri; and

WHEREAS, Humane Society has the ability and desire to provide the County with animal shelter and related services; and

WHEREAS, the parties wish to memorialize their agreement relating to animal shelter services.

NOW, THEREFORE, IN CONSIDERATION of the mutual undertakings and agreements herein contained, the parties agree as follows:

1. **PURPOSE.** The purpose of this Agreement is to memorialize the parties' mutual undertaking with respect to animal shelter services and related animal services that the Humane Society will provide County for the duration of this agreement.

2. COUNTY AGREEMENTS.

a. County will pay to the Humane Society the sum of Ten Thousand Two Hundred and Sixty Dollars (\$10,260.00) for calendar year 2017 in exchange for the services the Humane Society will provide as outlined herein.

3. HUMANE SOCIETY AGREEMENTS.

- a. Humane Society agrees to provide the County with an Animal Shelter for the reception and humane care of impounded animals described in this agreement as well as provide space and care for proper observation of at least three (3) animals per month which are seized and impounded as suspected rabies carriers.
- b. Humane Society agrees to accept all abandoned, neglected or abused animals seized by health officials, animal control officers or law enforcement officers which are seized and impounded pursuant to the provisions of applicable Boone County Code of Health Regulations or the provisions of RSMo Chapter 578. All such animals

- shall be disposed of as provided by said health regulations or applicable statutes in the event they are unclaimed.
- c. Humane Society agrees to assist County animal control officers and/or law enforcement officials in conducting animal abuse and neglect investigations within the unincorporated areas of Boone County, Missouri when requested.
- d. Humane Society agrees to provide staff and/or volunteers to present educational programs to Boone County citizens as mutually deemed appropriate by the County and the Humane Society for purposes of teaching and promoting the humane care and maintenance of animals.
- e. Humane Society agrees to timely provide any documentation or information reasonably requested by County which relates in any way to this agreement.
- 4. **ASSIGNMENT.** Neither party may assign or transfer any of its rights or obligations under this Agreement to any other person or entity without the prior, written consent of the other party.
- SOLE BENEFIT OF PARTIES. This Agreement is for the sole benefit of County and Humane Society. Nothing in this Agreement is intended to confer any rights or remedies on any third party.
- 6. **RELATIONSHIP OF PARTIES.** Nothing herein shall be deemed or construed by the parties hereto, nor by any third party, as creating the relationship of principal and agent, or of partnership, or of joint venture, between the parties hereto.
- 7. **TERM.** This Agreement shall be in effect from January 1, 2017, through and including December 31, 2017.
- 8. **GOVERNING LAW AND VENUE.** This Agreement shall be governed by the laws of the State of Missouri, and any action relating to the same shall be brought in the Circuit Court of Boone County, Missouri.
- BINDING ON SUCCESSORS. The covenants, agreements, and obligations herein
 contained shall extend to, bind, and inure to the benefit of the parties hereto and their
 respective successors and approved assigns.
- 10. **COUNTERPARTS.** This Agreement may be executed by the parties in several counterparts, each of which shall be deemed an original instrument.

- 11. **COMPLETE AGREEMENT.** All negotiations, considerations, representations, and understandings between the parties are incorporated herein, shall supersede any prior agreements, and may be modified or altered only in writing signed by the parties hereto.
- 12. **AUTHORITY OF SIGNATORIES.** Each of the persons signing this Agreement on behalf of either party represent that he/she has been duly authorized and empowered, by order, ordinance or otherwise, to execute this Agreement and that all necessary action on behalf of said party to effectuate said authorization has been taken and done.

SOCIETY

By:

CENTRAL MISSOURI HUMANE

Date: 1-27-17

IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed by their duly-authorized officers on day and year indicated by their signature below.

BOONE COUNTY, MISSOURI
By: Can Can Commissioner Presiding Commissioner
Date: 2-16-17
ATTEST: County Clerk APPROVED AS TO FORM: County Attorney
Boone County Auditor Certification: I hereby certify that a sufficient, unencumbered appropriation balance exists and is available to satisfy the obligation arising from this contract. (Note: Certification of this contract is not required if the terms of this contract do not create a measurable county obligation at this time.)
County Auditor 1430-86610 Date

CERTIFIED COPY OF ORDER

STATE OF MISSOURI

February Session of the January Adjourned

Term. 20

17

County of Boone

In the County Commission of said county, on the

16th

day of February

20 17

the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby approve the Organizational Use of the Boone County Government Courthouse Plaza by Mid-Missouri Peaceworks for April 29, 2017 from 12:00 p.m. to 5:00 p.m.

Done this 16th day of February, 2017.

ATTEST:

Wendy S. Noren

Clerk of the County Commission

Daniel K. Atwill

Presiding Commissioner

Fred J. Party

District | Commissioner

Janet M. Thompson

District II Commissioner



Roger B. Wilson Boone County-Government Center 801 East Walnut, Room 333 Columbia, MO 65201-7732 573-886-4305 • FAX 573-886-4311

Boone County Commission

APPLICATION FOR ORGANIZATIONAL USE OF BOONE COUNTY COURTHOUSE PLAZA

The undersigned organization hereby applored Organization: Mid-Missouri Pea	lies for a use permit to use the Boone County Courthouse Plaza as follows:
Address: 804-C E. Broadway	
	MO ZIP Code 65201
Phone: 573-875-0539 Wo	bsite: www.midmopeaceworks.org
Individual Requesting Use: Mark Ha	
Position in Organization: Director	
Address: Same as above	
City: Sta	
Phone: En	mail:mail@midmopeaceworks.org
Event: Climate Action Rally	
Description of Use (ex. Concert, speaker,	_{5K):} Rally with speakers and likely some acoustic music
Date(s) of Use: April 29, 2017	
12 noon	AM/PM
Start Time of Event: 1 p.m.	AM/PM (If start times vary for multiple day events, please specify)
End Time of Event: 4 p.m.	AM/PM (If end times vary for multiple day events, please specify)
End Time of Cleanup: 5 p.m.	AM/PM
Emergency Contact During Event: Lau	ra Wacker Phone: 314-825-4444
information of any promoters:	Yes D No that will be used to promote the event, including names and contact essencets publicity, e-mails, flyers, social media, etc.

	any attendees (including volunteers) do you anticipate being at your event; please detail your safety plan in
How ma	any attendees (including volunteers) do you anticipate being at your event?
	If you anticipate more than 50 attendees (including volunteers) at your event, please detail your safety plan in the event of an emergency. If you have a separate Fite Safety, Public Safety and Evacuation Plan, please submit with application
	This is likely a small event and, in the unlikely event that we need to
	evacuate the area, we would simply encourage participants to
	walk away in an orderly fashion, and would assist any with mobility issues.
	If you anticipate more than 1000 attendees (including volunteers), please provide the names and contact information of your crowd managers (1 per every 250 attendees):
Will the	majority of attendees be under the age of 18? Yes No
	If yes, please note the number of adult supervisors in attendance:# adults per#minors
Will you	need access to electricity? Yes
Will you	i be using amplifiers? Yes No
Will you	a be serving food and/or non-alcoholic drinks? Yes No
	If yes, will you be selling food and/or non-alcoholic drinks? Yes No
	If yes, please provide the following with copies of licenses attached to application:
	Missouri Department of Revenue Sales Tax Number:
• .	County Merchant's License Number:
	City Temporary Business License Number:
: Will yo	a be serving alcoholic beverages? Yes No
,	If yes, will you be selling alcoholic beverages? Yes No
	If yes, please provide the following with copies of licenses attached to application:
	State Liquor License Number:
	County Liquor License Number:
	City Liquor License Number:

Will you be selling to	on-food items? Yes No		
If yes, please	provide the following with copic	s of liceuses attached to applic	ation:
Missouri De	partment of Revenue Sales Tax N	fumber:	MMA Relations and Association (Association)
County Merc	chant's License Number:		Printing desires an annual constraints
City Tempor	ary Business License Number:	and an annual control of the state of the st	
Will outside vendors	s be selling food, beverages or nor	n-food items at this event?	Yes 🖪 No
If yes, please	provide the following information	on (use separate sheet if necess	ary):
Vendor	Type of Sales	Contact Information	License Number(s)
parament in the contract of th		V pA\para A A A A A A A A A A A A A A A A A A	
			aya jirana maanatahin dagaa isaa a aan iya taabhiin dagaabhiin da ahiidiin adaa kaba kabi
water construction of the	a sincheire and an institution quantum and the Assessment and Assessment States of the		
			to the second se
Will you be requesting	ng a road and/or sidewalk closure	e? Yes No	
If yes, what	road(s) and/or sidewalk(s)?		
Pleas	se attach to application a copy of		
Does your event inc	lude cooking or use of open flam	es? 🗆 Yes 🗀 No	
. If yes, please	provide the Columbia Fire Depa	artment Special Events Permit	Number:
Pleas	se attach to application a copy of	the approved Columbia Fire D	Pepartment Special Events Permi
a professional securi	se increased responsibilities to the ity company. This will be determing in If necessary, have you hired a so	ned by the Boone County Sher	iff's Department and Boone
If yes, please	e provide the following:		
Security Cor	npany;		
Contact Pers	son Name and Position:		
Phones	Email:		

Will you be using portable toilets for your event? Yes No **Please note: portable toilets are not permitted on the Boone County Courthouse Plaza grounds. Please contact the City of Columbia for options.
If your event is such that requires insurance per the Boone County Courthouse Plaza Rules and Regulations, please provide a copy of acquired insurance plan.
The undersigned organization agrees to abide by the following terms and conditions in the event this application is approved:
 To notify the Columbia Police Department and Boone County Sheriff's Department of time and date of use and abide by all applicable laws, ordinances and county policies in using Courthouse Plaza grounds. To abide by all rules and regulations as set forth in the Boone County Courthouse Plaza Rules and Regulations document updated July 11, 2013 and attached to this document. To remove all trash or other debris that may be deposited (by participants) on the courthouse grounds and/or in rooms by the organizational use. To repair, replace, or pay for the repair or replacement of damaged property including shrubs, flowers or other landscape caused by participants in the organizational use of courthouse grounds and/or carpet and furnishings in rooms. To conduct its use of Courthouse Plaza grounds in such a manner as to not unreasonably interfere with normal courthouse and/or Boone County Government building functions. To indemnify and hold the County of Boone, its officers, agents and employees, harmless from any and all claims, demands, damages, actions, causes of action or suits of any kind or nature including costs, litigation expenses, attorney fees, judgments, settlements on account of bodily injury or property damage incurred by anyone participating in or attending the organizational use on the courthouse grounds and/o use of rooms as specified in this application. Organization Representative/Title: Mark Haim, Director
804-C E. Broadway, Columbia, MO 65201
Address: 804-C E. Broadway, Columbia, MO 65201 Phone Number: 573-875-0539 Date of Application: Feb. 8, 2017
Email Address: mail@midmopeaceworks.org
Signature: Mack Heis
Applications may be submitted in person or by mail to the Boone County Commission, 801 E. Walnut, Room 333, Columbia, MO 65201 or by email to commission@boonecountymo.org.
PERMIT FOR ORGANIZATIONAL USE OF BOONE COUNTY COURTHOUSE PLAZA The County of Boone hereby grants the above application for permit in accordance with the terms and conditions above written. The above permit is subject to termination for any reason by duly entered order of the Boone County Commission.
ATTEST: BOONE COUNTY, MISSOURI

ATTEST:

Wender & Novem mey

County Clock

County Commissioner

DATE: $\mathcal{L}^{-1}b^{-1}$