### **Request for Legislative Action**

Ord. #5713

Sponsor: Jeanie Lauer Date: February 14, 2023

Completed by County Counselor's Office			
Action Requested:	Ordinance	Res.Ord No.:	5713
Sponsor(s):	Jeanie Lauer	Legislature Meeting Date:	2/14/2023

Introduction
Action Items: ['Authorize']
Project/Title:
Approving Supplemental Agreement No. 2 with Anderson Engineering, Inc. in Kansas City, Missouri to
extend the agreement schedule for design delays associated with the water main relocation as part of
the Stoenner Road Bridge Replacement, Federal Project BRO-B048 (59).

#### **Request Summary**

The County entered into an agreement with MoDOT to fund the construction of a new bridge on Stoenner Road in the Off System Bridge Program (BRO). This program provides for 80% funding on eligible costs for the project. The Local Entity is responsible for the 20% match. MoDOT has approved using our soft match credit for the match, which results in 100% federal funding for the design of this bridge (Ord. 5489 dated March 8, 2021).

The County entered a design contract (Ordinance No. 5553 for \$98,100.00) dated October 4, 2021 and a Supplemental Agreement No. 1 (Ordinance No. 5673 for \$16,500.00) dated October 3, 2022 with Anderson Engineering, Inc. (Kansas City, MO) for the design and plan preparation efforts to develop bridge replacement plans and water main relocation plans for the referenced project. Supplemental Agreement No. 2 has been approved by MoDOT (see attached e-mail) and will have **NO COST CHANGE** to the approved budget. The Supplemental Agreement is only for extending the final plan submittal date to December 31, 2023 to allow the Engineer to complete additional design work and obtained plan approval by Public Water Supply District (PWSD) No. 16 for the modifications to their system.

#### We request that:

- 1. The County Executive be authorized to execute Supplemental Agreement No. 2.
- 2. No additional funds will need to be encumbered by the Director of Finance for the supplemental agreement.
- 3. The Director of Public Works be authorized to approve adjustments in the design agreement, to the extent that there will be no further funding obligation by the County.

Contact Information			
Department:	Public Works	Submitted Date:	1/31/2023
Name:	Eric L. Johnson	Email:	ELJohnson@jacksongov.org
Title:	Senior Project Manager, Civil	Phone:	816-881-4499
	Engineer III		

# **Request for Legislative Action**

Budget Information					
Amount authorized by th	Amount authorized by this legislation this fiscal year: \$ 0				
Amount previously author	\$ 0				
Total amount authorized after this legislative action:			\$		
Is it transferring fund?			No		
Single Source Funding:					
Fund:	Department:	Line Item Account:	Amount:		
			!Unexpected End of		
			Formula		

Prior Legislation		
Prior Ordinances		
Ordinance:	Ordinance date:	
5489	March 8, 2021	
5553	October 4, 2021	
5673	October 3, 2022	
Prior Resolution		
Resolution:	Resolution date:	

Purchasing	
Does this RLA include the purchase or lease of	No
supplies, materials, equipment or services?	
Chapter 10 Justification:	
Core 4 Tax Clearance Completed:	
Certificate of Foreign Corporation Received:	
Have all required attachments been included in	
this RLA?	

Compliance			
Certificate of Compliance			
In Compliance			
Minority, Women and Vetera	Minority, Women and Veteran Owned Business Program		
Goals Not Applicable for follo	owing reason: MoDOT DBE goal of 8%		
MBE: .(	00%		
WBE: .0	00%		
VBE: .0	00%		
Prevailing Wage			

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Not Applicable	
Not Applicable	

#### **Fiscal Information**

• Funds sufficient for this expenditure will be/were appropriated by Ordinance #5673

#### **History**

Submitted by Public Works requestor: Eric L. Johnson on 1/31/2023. Comments:

Approved by Department Approver Brian Gaddie on 1/31/2023 10:29:26 AM. Comments:

Not applicable by Purchasing Office Approver Barbara J. Casamento on 1/31/2023 2:33:23 PM. Comments:

Approved by Compliance Office Approver Jaime Guillen on 1/31/2023 4:48:01 PM. Comments:

Approved by Budget Office Approver Sarah L. Matthes on 2/1/2023 6:59:56 AM. Comments:

Approved by Executive Office Approver Sylvya Stevenson on 2/1/2023 9:46:19 AM. Comments:

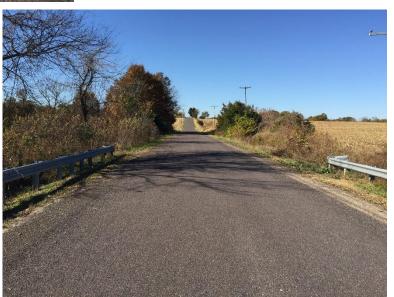
Approved by Counselor's Office Approver Jamesia Manning on 2/9/2023 11:11:34 AM. Comments:





Looking east along Stoenner Road from the structure The roadway is chip sealed with minimal grass shoulders. Roadside ditches get steeper as they approach the structure. Guardrail has been installed.

Looking west along Stoenner Road from the structure The roadway is chip sealed with minimal grass shoulders. Roadside ditches get steeper as they approach the structure. Guardrail has been installed.





Looking upstream from the double cell RCB. The stream banks are very well defined and extend outside the wingwalls of the structure.



PROJECT:		Stoenner Bridge
DRAWING:		genlocation.pptx
DATE:		November 4, 2020
DESIGN:	ELJ	CHKD:
DETAIL:	ELJ	APD:

STOENNER ROAD BRIDGE RECONSTRUCTION



Upstream end of the structure. No center wingwall was constructed. Note the erosion of the roadside ditch at the end of the southeast wingwall. Rock blanket should be considered for each of the locations were the roadside ditches enter the streamway to prevent erosion.

Looking downstream from the double cell RCB. The stream banks are very well defined and extend outside the wingwalls of the structure. Note the erosion around the base of the trees immediately downstream of the structure. These should be removed to prevent blockage of the stream if they were to fall during a major storm event.





Looking at the downstream end of the structure. There is a significant drop from the end of the apron to the actual stream bottom.

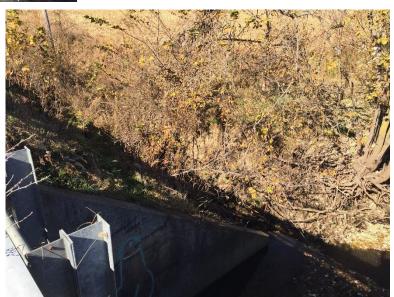


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The downstream toewall has degraded to the point that the reinforcing steel is exposed. Note the roadside ditch entering streamway behind the northwest wingwall.

Northeast corner of the structure taken from the roadside. Note the steepness of the grade to the roadside ditch.





Looking west along the north side of Stoenner Road at the structure. Note the underground utility that crosses over the double cell RCB (assumed fiber optic). During the field visit we noted overhead power and telephone on the poles. We did not see any markers for gas or water at this time. Need to review the County records for private easements.



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# Jackson County Missouri Certificate of Compliance



In accordance with Jackson County Code Chapter(s) 6 and 10, this Certificate of Compliance is hereby issued to:

Anderson Engineering, Inc. 941 W. 141st Terrace Suite A Kansas City, MO 64145 2023 Certificate: 20230120VC781

> Issued: 2023-01-20 Expires: 2023-12-31

The above named firm/agency has met the following requirements:

Is duly listed and assessed on the tax rolls of Jackson County, Missouri and is not delinquent in the payment of any taxes due to the County, or did not have on December 31st of the previous year any property subject to taxation by the County

Attests and agrees to Chapter 6 of the Jackson County Code which prohibits discriminatory employment practices and promotes equal employment opportunity by contractors doing business with Jackson County.

Chief Compliance Review Officer
Jackson County Missouri
816-881-3302
compliance@jackonsongov.org

#### **Eric L. Johnson**

From: Rachel R. Thomas <Rachel.Thomas@modot.mo.gov>

Sent: Tuesday, January 17, 2023 3:09 PM

**To:** kmester@ae-inc.com

**Cc:** Earl J. Newill; Eric L. Johnson; mgibler@ae-inc.com

Subject: RE: EXTERNAL BRO-B048(59) Stoenner Road Bridge Replacement

All – We will need to execute the supplemental agreement #2 to change the PS&E date because of the time gap. Ideally, we would like for the project to progress quicker than the 12/31/2023 PS&E date and encourage that, but realize the milestones take time to complete. I don't have any comments for the supplemental agreement #2. Please send me the signed copy when available.

#### Thanks,

Rachel R. Thomas Senior Transportation Planner MoDOT Kansas City District — Planning Direct: (816) 607-2255

Rachel.Thomas@modot.mo.gov

