Completed by County Counselor's Office					
Action Requested:	Ordinance	Res.Ord No.:	5673		
Sponsor(s): Theresa Galvin		Legislature Meeting Date:	10/3/2022		

Introduction

Action Items: ['Appropriate', 'Transfer']

Project/Title:

Approving Supplemental Agreement No. 1 with Anderson Engineering, Inc. in Kansas City, Missouri for amended design work to design the relocation of the PWSD #15 water main located in a private easement along the south side of Stoenner Road, 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.

The County entered a design contract (Ordinance No. 5553 for \$98,100.00) with Anderson Engineering, Inc. (Kansas City, MO) dated October 4, 2021. This Supplemental Agreement No. 1 (\$16,500.00) is to compensate the Engineer for additional design and plan preparation efforts to develop water main relocation plan/profile sheets, construction detail sheets, and prepare a revised Engineer's Estimate of Probable Construction Costs. The additional costs have been approved by MoDOT (see attached e-mail) and will be paid for using the soft-match credit which results in 100% federal funding for the design of this bridge.

We request that:

1. The County Executive be authorized to execute Supplemental Agreement No. 1.

2. The Director of Finance be authorized to encumber funds to cover the costs for the supplemental agreement (\$16,500.00).

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:	9/20/2022			
Name:	Eric 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 this legislation this fiscal year: \$16,500						
Amount previously author	rized this fiscal year:			\$ 0		
Total amount authorized	after this legislative action	:		\$16,500		
Is it transferring fund? Yes						
Transferring Fund From:						
Fund:	Department:	Line Item Account:	Amount:			
010 (Grant Fund)	9999 (*)	32810 (Undesignated	\$16,50			
		Fund Balance)				
Transferring Fund To:						
Fund:	Department:	Line Item Account:	Amount:			
010 (Grant Fund)	1577 (Stoenner Road	56030 (Architectural &		\$16,500		
	Bridge)	Engin. Services)				

Prior Legislation			
Prior Ordinances			
Ordinance:	Ordinance date:		
5553	October 4, 2021		
Prior Resolution			
Resolution:	Resolution date:		

Purchasing	
Does this RLA include the purchase or lease of	Yes
supplies, materials, equipment or services?	
Chapter 10 Justification:	Fixed Price Contract
Core 4 Tax Clearance Completed:	Yes
Certificate of Foreign Corporation Received:	Yes
Have all required attachments been included in	Yes
this RLA?	

Compliance	
Certificate of Compliance	
In Compliance	
Minority, Women and Veteran Owned Business Program	
Goals Not Applicable for following reason: MoDOT assigned DBE goal of 8%	
MBE: .00%	
WBE: .00%	
VBE: .00%	

Request for Legislative Action

Prevailing Wage	
Not Applicable	

Fiscal Information

• Funds sufficient for this appropriation and/or transfer are available from the source indicated on the budget information tab.

History

Submitted by Public Works requestor: Eric Johnson on 9/20/2022. Comments:

Approved by Department Approver Brian Gaddie on 9/20/2022 1:14:27 PM. Comments:

Approved by Purchasing Office Approver Barbara J. Casamento on 9/20/2022 4:41:58 PM. Comments:

Approved by Compliance Office Approver Jaime Guillen on 9/20/2022 5:17:53 PM. Comments:

Approved by Budget Office Approver Sarah L. Matthes on 9/21/2022 8:10:07 AM. Comments: Fiscal Note Attached

Approved by Executive Office Approver Sylvya Stevenson on 9/21/2022 9:20:07 AM. Comments:

Approved by Counselor's Office Approver Elizabeth Freeland on 9/29/2022 10:21:47 AM. Comments:

Fiscal Note:

Funds sufficient for this appropriation are available from the source indicated below.

Date:	September 21, 2022				ORD ; eRLA ;		7 <u>3</u> 659
Org Co	ode/Description	Object	Code/Description	Fro	m	То	
010	Grant Fund						
1577	Stoenner Road Bridge	45605	Increase Revenues	\$	16,500	\$	-
9999	Non-Specific Department	38210	Undesignated Fund Balance				16,500
9999	Non-Specific Department	38210	Undesignated Fund Balance		16,500		
1577	Stoenner Road Bridge	56030	Architectural & Engin. Services				16,500
				\$	33,000	\$	33,000
	This ex PC#	kpenditu	Fiscal Note: re was included in the Annual Budget				
Org Co	ode/Description	Object	Code/Description			Not t	o Exceed
010	Grant Fund						
1577	Stoenner Road Bridge	56030	Architectural & Engin. Services			\$	16,500
					•		

Budget Office

Eric L. Johnson

From:	Rachel R. Thomas <rachel.thomas@modot.mo.gov></rachel.thomas@modot.mo.gov>
Sent:	Thursday, July 28, 2022 10:49 AM
То:	Eric L. Johnson
Subject:	FW: EXTERNAL FW: BRO-B048(59) Stoenner Road Bridge Replacement

Ric,

Just so you know, for the East Stoenner Rd Bridge and Haines Rd Bridge projects, I was able to get informal approval from Central Office for the PE supplementals. Normally we don't do that until the supplemental is fully executed, however, I didn't want the projects design work to be delayed.

So, I still need to formally submit the PE supplementals so it is actually logged in the obligation system. Once I get the executed supplementals from you with legislative approval I will then be able to submit them.

Thanks, Rachel

From: Rachel R. Thomas
Sent: Thursday, July 28, 2022 10:34 AM
To: Eric L. Johnson <ELJohnson@jacksongov.org>
Subject: BRO-B048(59) Stoenner Road Bridge Replacement

Good morning Ric,

I will submit a \$16,500 obligation request for the supplemental PE funds.

Can you please provide a timeline for when will we receive legislative approval for the PE supplemental?

I need to upload the executed supplemental agreement into the project file. Can you please send it to me when received?

Thank you, Rachel

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 2022 Certificate: 20220822VC781

> > Issued: 2022-08-22 Expires: 2022-12-31

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

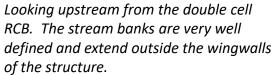




Looking east along Stoenner Road from the structure The roadway is chip sealed with minimal grass shoulders. Roadside ditches get steeper as they approach the structure. Guardrail has been installed.

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.







Stoenner Bridge

defined and extend outside the wingwalls



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

PROJECT

STOENNER ROAD BRIDGE RECONSTRUCTION

C2

General Project Photos



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.



Stoenner Bridge

STOENNER ROAD BRIDGE RECONSTRUCTION



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

General Project Photos

C3



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.



 PROJECT:
 Stoenner Bridge

 DRAWING:
 genlocation.pptx

 DATE:
 November 4, 2020

 DESIGN:
 ELJ

 CHKD:
 DETAIL:

STOENNER ROAD BRIDGE RECONSTRUCTION

C4

General Project Photos