#### **PSB Pre-Bid Conference Notes**

October 11, 2016 1:00 pm TMC Room 209

### Additional Presentation Information:

### MoDOT (Jeff Bohler)

- R/W is clear in IL
- Prefer to award job even w/o 404/408 approval. There is ample work that can be done without affecting floodwall and levee while continuing to wait on approval.
  Will revise JSP by end of the week if that is the final decision

### AMEC (Ryan)

- Will review both written documentation and in the field
- Work plans need to be detailed for the Corps
- Separate plans needed for floodwall and levee. Plans should include both shoring and Emergency Access Plan as one submittal to streamline process.
- Submit as early as possible
- Review 3 phase construction oversight: Preparatory meeting, Initial field meeting for each unique construction operation, Follow up meeting

### HNTB (Jeff Smith)

 HNTB's analysis of temporary bracing indicates that full falsework would not be required. Only need to brace for wind loading, but wanted to allow for contractor flexibility on demolition

### HDR (Greg)

- Overlay to be complete 1 lane at time outside to inside. There is a crown shift with the slide so the overlay will not match the approaches prior to the slide so temporary wedging will be required

### Questions:

Approximate timeline for Corps review?

Unknown. No distinct timeline. Depends on other Corps commitments and completeness of submittals. AMEC can help winning contractor with submittals

Is a copy of the submitted 404/408 permit available so that restrictions on river work can be known?

404/408 cover only work on the floodwall and levee. There was no information on work in the river.

Can the existing ground elevation of each pier in IL and MO be provided?

Refer to the Boring Logs at the end of the bridge plans for approximate ground line elevations at each pier.

Was it intentional that the rock socket and the drilled shaft were the same diameter? This is difficult to construct?

- Yes, it was set to match the existing shafts/sockets. At the Contractor's option, the shafts and sockets may be stepped. However, the shaft needs to be 5'-0" based on

the relative stiffness of the widening. The sockets may be reduced to 4'-6", as we have checked the capacity and it is fine for tip resistance. The Contractor will need to adjust the diameter of the transverse reinforcement to accommodate the rock socket diameter.

What is the timing of IL's emergency maintenance contract?

- May or June of 2017

Are as-builts available of all approach bridges?

Yes. Jeff Bohler stated that they should be in the electronic deliverables. Will also make available as-builts of the flood wall.

Why would the contractor be responsible for all bracing if HNTB has already done an analysis? That's a lot of risk for the contractor and will drive up bids.

- The analysis done made a lot of assumptions regarding contractor's means and methods of demolition. Contractor ultimately responsible for ensuring structure remains standing. HNTB's analysis was just to ensure that it could be done.

Pier 6 requires 20' of excavation 30' from the CL of the railroad, but no temporary shoring was shown. Is this correct? Will shoring design require approval?

 Temporary shoring can be included in the cost of the lump sum item shown for pier 1 if needed. Shoring at pier 1 requires MoDOT and Corps approval. Shoring at pier 6 requires MoDOT approval and may be required by the railroad for right of entry permission.

Contaminated material removal seems to be missing for the inside of pier 1 and the exterior of the bent caps.

Inside pier 1 will be added to the requirement. Will look into adding contaminated material removal of exterior surfaces.

Does the requirement to have all lanes open by Aug 2018 include the new middle lane? - Yes.

Is the temporary wedging to be done in the weekend work?

- Yes.

Will the WB lanes be open during the slide?

- Yes. May be allowed to close the inside lane since it will be weekend work.

Does the entire bridge need to be jacked (slid) at the same time?

Yes, the bridge needs to be *horizontally* jacked (slid) at each pier at the same time.
 To clarify, *vertical* jacking doesn't need to occur at each pier at the same time. The bridge may be vertically jacked at each pier individually.

## Poplar Street Bridge Pre-Bid Conference Sign-in Sheet

Name	Company	Email
Chao Ramey	Weaver Steel	CRAMENCE LEAVERSTERT. COM
RICH LEITMENN	KEELEY & SONS INC	RJLKRELEY @ YUHOD.COM
Mike Moffe	Safespan Plat Gm	MMORGO Safespan com
BERNHAM SIMINGON	City Design	BSIMINGTON & CITY degigning NUSP INIC. COM
JIM BEIRIN	OWMERTZKE TRUCKING	- JLG1500 @ GMAIL.COM
Eddie watkins	MODOT	eddie . Watkins JE & modot. mo. 500
ED WALCH	CSI	Walch & DCONCRETE STRAFFICIES COM
Brandon Bastes	Millotone Weber	Grandon, Geter millstore webt, com
Will SANders	A-Plys Contractor	CLIC 9-plus contractors @ artiok: con
TTAS		
Alex Abraham	Reinforced Earth	aabrahamo reinforced easth. com
heith hennedy	Hillermann Nerserry	Keith D. billermann.com

## Poplar Street Bridge Pre-Bid Conference

Sign-in Sheet

2m
on
<u> </u>
- 1011 - Johnson
·

## Poplar Street Bridge Pre-Bid Conference Sign-in Sheet

Name	Company	Email
Ryon Kone	Amec Foster Wheeler	
Jim Solari		
Ciry Inh St	HOR	Cory, inhate harine. con
Grey Kyntz	HOR	gregory, Kintz aherine, con
Tom Leb	Stopp Bridge	tileb @ Stopp. ion
PATRICK THORNE	MIDWEST SAP	PAT. MW CONSTRUCTION @SBC GLUBAC, NET
Emily Thorne	Midwest Construction	Emily, muconstruction @ yahoo, com
JUSTIN CLING	KCI	joline & Koi construction. com
WILL CHIPLEY	ACT	WCHIPLEY & ALBEHICE COM
Craig Thmilt	Alberiri	Craia, Schmidt a alberici, con
Alex Nazetta	Brewster	anazottala brewster-co.con,
Chris Nazetta	Brewster	CNNZ1HA @ previstir-co.com
Jeff Borster	SUD	Jeff BR Stlbrigde.com
BruceWilliams	Walsh Construction I	Dwilliams@ Walshgroup.com

.

# Poplar Street Bridge Pre-Bid Conference

Sign-in Sheet

Name	Company	Email
Hem Moslen	Penn Services	Kento Dennservice+ 11c. com
MACH BEFES)	D.W. MEETZKE	MARTINE DW MERTZKE. COM
Sandy Momeon	Silver Eache	Sandye Silver- eagle. Drg
Kirk Brown	IDOT.	Kirk, Brown @ illinois.gov
mike with	IdoT	MicHARL. Myler @ Dilavoir, 900
DANA HOWARD	Zoje LLL	DHOWAND @ ZOIZ LLC. COM
Scott Myers	Zoit LLC	SMyers @ Zoic LLC. com
An Joninson	SRM	LONTO SAM CONSTRUCTION. COM
Maxun Sanders	Carpenters	manders @ carpdc.org
Minder Brundlick	Budrovich Marine	mbrundiok@budvovich.con
JEFF SMITH	HNTB	jesmithehntb.com
	× ×	

.

Poplar Street Bridge Pre-Bid Conference

Sign-in Sheet

)

MARK WEAKY	Company WEAVER STEEL	Email MARKE WEAVER Steel, com
Paul Demey	ST Bridge	Paul TC StLBAdse com
Karl Jeffeson	Kaditx Co.	jeffersenkante yahoo.com
Tim Pack	alger II	TPOLK @ WASHGADY. Com
MIKE ROLLINS		Maccinse V /
Gardon Ranen	to zeny Wagner	grancy @ Kazeny xayner, Com
ENAHAYDEN	MODOT	ena. Kayden @ modot, mo. gov
DVILLACIO	CRISSPHOVER	dever-thodes ream
KendallDaukson	Kendall's Hauling	Kendullshauling@ amail.com
ANGELA DONIAHUE	MODOT - GNSTRUC:	706)
Curt Costello	Concrete Strategies	costelloc @ concretestrategies.com
DANE LAN	Alberiei	dland@ elberici.com
Gary Hockscher	Millennig	ghoelscher @mps-il.com
THEORY SULCOBALCON	ALBERICI	
DANE MCGERW	TIC	dracgraw Cthomasiadcoatings.com

## Poplar Street Bridge Pre-Bid Conference Sign-in Sheet

Name	Company	Email
Elmer Rhodes	Cross Rhodes Print & Technologies	erhodes ex-rhodes.com
MIKE SZYMIKOWICZ	ABDRIG	MSZYMKOWICZ @ ALBERICI. WM
Viola Parevatz	PCG.	Vpancvute@projectcatholscroug.com
Marvin Woods	í e	in wood 20 project controls of romp. con
BRIDN MULHALL	KCL CONSTRUCTION	BMMHALLE KCI CONSTRUCTION. COM
L. Worrick	WDISH II	KWARRIN OWDISH GROUP. CCM
DAN EVANS	MILLENNIA	devans@mps-il.com
Dorrie HARRi	Dt K weldenswices	DHArrise Bterris
Rozer Colling	Dak	RoSqerS234, D Hofman L. Com
Dearra Lines	DLH Trucking LLC	dlhtrucking C sbcglobal.com
KEVIN Wise	DUK Welding	
Fred Biermann	Alberici	Floiermanne Alberici.com
The Tures	ACREFICI	UTELLER CACBERICI . COM
Minde Brule	brand	mbrundide @ budrovich.com
- Change		

### Poplar Street Bridge - DBE Mixer October 11, 2016 MoDOT TMC Building 1pm to 3pm DBE Mixer- Prime Table Confirmations

Name	Company	Phone	Email	Initials
Jeffery Boyster	St. Louis Bridge		jeffb.stlbridge.com	SP3
Brian Mulhall	KCI Construciton	314 200 3545	bmulhall@kciconstruction.com	S SIV
Precious Jackson	Alberici			
Andy Hamersen	Thomas Industrial Coatings	317-225-7769	ahamersen@thomasindcoatings.com	AZI
Craid Schmidt	Albenici	314-733-2287	Craig. Schmidte alberici com	
BRIAN, KING	PLBORICI	314-733-2501	BKINGD ALBERICI.COM	Bige
Contraction of the second	CARE HERRIS COD			623
aday An	31.3	. (		P
Gordoy Baney	Kozony leagner	436=276-2012	anonly OL Stene Vignen	at
Brondon Bartes	A millstore weber	514-211 -0833	brander, bater millstonwets, com	6B
Bruce Williams	Walsh Construction II	312-563-5400 7	bwilliams weilshapper com	BW
WILL CHIPLEY	ATOOD ALBERICT	34-227582	bwilliams Qwalshq Dup: com	BN
3				

### Poplar Street Bridge DBE Mixer MoDOT TMC Building Tuesday, October 11, 2016 from 1nm to 3 nm

DBE Firms

	Name	Company	Phone	Email	Initials
	Associate	Cross Rhodes Reprographics			
	Benard Simington	City Design Group		bsimington@citydesigngroupinc.com	
	D. Villacis	Cross Rhodes Reprographics		erhodes@x-rhodes.com	-
	Ena Hayden	MoDOT	314-453-1741	ena.hayden@modot.mo.gov	EMA
	Frank Wilson	B.F.W. Contracting		frank@bfwcontractors.com_	
	Jeffery Boyster	St. Louis Bridge		jeffb.stlbridge.com <jeffb@stlbridge.com></jeffb@stlbridge.com>	
	Jermaine Walker	JDW Contracting & Trucking		Jdw1171@yahoo.com	
	Jim (Assoicate)	DW Mertzke	314-333-2057	JLQK500QGMAIL.COM	DS
KS	Kandee Sanders	A-1 Contracting	636-498-1748	a-pluscontractors@outlook.com	B
	Kem Mosley	Penn Construction		Kem@pennservicesllc.com	
	Lana Peters	Wesco Hauling		wescolana@gmail.com	
	Linda Weaver	Weaver Steel		Linda Weaver <linda@weaversteel.com></linda@weaversteel.com>	
	Marcus Anderson	Anderson Paint		andersonpsllc@aol.com	
	Marty Biers	DW Mertzke		Marty@dwmertzke.com	1
	Marvin Woods	Project Controls Group	314-647-0707	mwoods@projectcontrolsgroup.com	na
	Mike Moffo	SafeSpan		mmoffo@safespan.com	
	Mr. White	Hejra Electric		hejjraelectric@hejjra.com	
	Peggy Taylor	Rainbow Connection		rainbowconnectionhauling@gmail.com	
	Stonie Ingram	S. Ingram Contracting		singramcontractingllc@yahoo.com	
	Thomas Hill	Hilltop CNI		hilltop865@aol.com	
	Viola Pancratz	Project Controls Group ( MO() 1	314-647-0707	vpancratz@projectcontrolsgroup.com	VP
ws	Will Sanders	A-1 Contracting	636-998-1990	a-pluscontractors@outlook.com	(w>
	TTA Falm Hill	IM HALCING	618581-9905	m/1/193/7/000/, COM	TOLA
	DON JOORN SON	SRM ~	618 920 2748	BON J@ SPMCONSTRUCTION. COM	<b>1</b>
	Annetter Bentil	T.A.B. Company Tre	314-531-2130	Sales@tabsales.net	An
				14	
	4				
		-			
	1	1			1

### Poplar Street Bridge DBE Mixer MoDOT TMC Building Tuesday, October 11, 2016

### from 1pm to 3 pm

Name	Company	Phone	Email	Initials
Associate	Cross Rhodes Reprographics			
Benard Simington	City Design Group		bsimington@citydesigngroupinc.com	
D. Villacis	Cross Rhodes Reprographics		erhodes@x-rhodes.com	
Ena Hayden	MoDOT		ena.hayden@modot.mo.gov	
Frank Wilson	B.F.W. Contracting		frank@bfwcontractors.com	
Jeffery Boyster	St. Louis Bridge		jeffb.stlbridge.com <jeffb@stlbridge.com></jeffb@stlbridge.com>	
Jermaine Walker	JDW Contracting & Trucking		Jdw1171@yahoo.com	
Jim (Assoicate)	DW Mertzke			
Kandee Sanders	A-1 Contracting		a-pluscontractors@outlook.com	
Kem Mosley	Penn Construction		Kem@pennservicesllc.com	
Lana Peters	Wesco Hauling		wescolana@gmail.com	
Linda Weaver	Weaver Steel		Linda Weaver <linda@weaversteel.com></linda@weaversteel.com>	
Marcus Anderson	Anderson Paint		andersonpslic@aol.com	
Marty Biers	DW Mertzke		Marty@dwmertzke.com	
Marvin Woods	Project Controls Group		mwoods@projectcontrolsgroup.com	
Mike Moffo	SafeSpan		mmoffo@safespan.com	
Mr. White	Hejra Electric		hejjraelectric@hejjra.com	
Peggy Taylor	Rainbow Connection		rainbowconnectionhauling@gmail.com	
Stonie Ingram	S. Ingram Contracting		singramcontractingllc@yahoo.com	
Thomas Hill	Hilltop CNI		hilltop865@aol.com	
Viola Pancratz	Project Controls Group		vpancratz@projectcontrolsgroup.com	
Will Sanders	A-1 Contracting		a-pluscontractors@outlook.com	
Scott Myers	Zoie LLC		SMUE 25@ ZOic LLC. CON	2
DANA HUMAN	11 11		DHOWARDEZERLLC. COM	1
BOCGL COTTINS	DAK, steel Services		Rodger S234 @ Hotmark: com	<u> </u>
Cary Hoelson	er Millennia Protessional Lervi	ces	Ghoelscher @ mps-1120	in
Dan Evan	11		devansled mps -il-com	
Toyub	Stro Brige		tilebe stopp.	
	, , ,			

DBE Firms

### Poplar Street Bridge DBE Mixer MoDOT TMC Building Tuesday, October 11, 2016

DBE Firms

from 1pm to 3 pm

Name	Company	Phone	Email	Initials	
Associate	Cross Rhodes Reprographics	314-678-0087		ER	0
Benard Simington	City Design Group		bsimington@citydesigngroupinc.com 314-20	41-92	7212
D. Villacis	Cross Rhodes Reprographics	314-678-0087	erhodes@x-rhodes.com	DPV	
Ena Hayden	MoDOT		ena.hayden@modot.mo.gov		
Frank Wilson	B.F.W. Contracting		frank@bfwcontractors.com		
Jeffery Boyster	St. Louis Bridge		jeffb.stlbridge.com <jeffb@stlbridge.com></jeffb@stlbridge.com>		
Jermaine Walker	JDW Contracting & Trucking	-	Jdw1171@yahoo.com		
Jim (Assoicate)	DW Mertzke				
Kandee Sanders	A-1 Contracting		a-pluscontractors@outlook.com		
Kem Mosley	Penn Construction		Kem@pennservicesllc.com		
Lana Peters	Wesco Hauling		wescolana@gmail.comma ck		
Linda Weaver	Weaver Steel MARK WEAVER	314 651 5812	Linda Weaver <li>Linda@weaversteel.com&gt;</li>	m	
Marcus Anderson	Anderson Paint		andersonpslic@aol.com		
Marty Biers	DW Mertzke	618-593-2495	Marty@dwmertzke.com	MB	
Marvin Woods	Project Controls Group		mwoods@projectcontrolsgroup.com		
Mike Moffo	SafeSpan		mmoffo@safespan.com		
Mr. White	Hejra Electric		hejjraelectric@hejjra.com		
Peggy Taylor	Rainbow Connection		rainbowconnectionhauling@gmail.com		
Stonie Ingram	S. Ingram Contracting		singramcontractingllc@yahoo.com		
Thomas Hill	Hilltop CNI		hilltop865@aol.com		
Viola Pancratz	Project Controls Group		vpancratz@projectcontrolsgroup.com		
Will Sanders	A-1 Contracting		a-pluscontractors@outlook.com		
Emily Thorne	Midwest Construction -		Emily, mwconstruction@vahor.ce	m	
Faul Woun	Silver- Easic Chastre Viet.		Sandy C. Silver- etale. or	ra	
Alex Abidhan	Reinforce J Earth	765 425101	apprahame reinforcel tearnic	021	
	e				
1					
					1

### Poplar Street Bridge DBE Mixer MoDOT TMC Building Tuesday, October 11, 2016 from 1pm to 3 pm

	Name	Company	Phone	Email	Initials
	Bill Mason.	Mason's Landscaping	618-670-1037	Masons Ics @Gmail.com	WM
-	Ronna Zines	DLH Trucking V	636-366-4260	dlhtrucking @speciobal. net	der
Sa	soli meporala	Hillermann Nursery	6-26-239-6129	Sandie hillermann. com	Show
	Jorrie Har	ris Da-KWEIZing glouice	314-5814759	DHAMMISE DKWStnc.	Com
	Tim POLL	WASS H II COMST COMPANY	312-563-5400	TPOLE @ WASAGEUD.CM	/
	CHAD RAMey	Weaver Steel	636 397 5076	CRAMEY @ Weakersteel.com	ac
	Kevin Eduard	ED-KAM	618-274-7150	EDW HOS CONSI a MENICO	n KE
	JOESanow	TRAMMA TEARD:C	636-255-0808	JSIMONS TRAMAR CONTRACTION, COM.	10
	Greg MookE	Millar Building Gross?	314-436-0500	19 moore mbasTL.com	JGM
	Sendal David	Kendall'stauling	34) 517-6905	hendallshavling@amall.	com
	Steve Grovene	Tramar Contracting J	626-255-0304	Sarophe atramar contracting. (0)	m
	Lawrence Neward	which Basilico Engineering	(314)289-8777	Lawebasilicoengineering:co	m LIN
		N			

## Poplar Street Bridge DBE Mixer **MoDOT TMC Building** Tuesday, October 11, 2016

OBE Go ther firms

from 1pm to 3 pm

Name	Company	Phone	Email	Initials
Curt Costello	Concrete Strategics	314-581-0919	Costelloc@ concrete strategics.	ion che
Ed Walch	6 V V	314-581-0020	evalche @ "	EW
Minde Brondie	K Budravich Kavine	<u>3(4-892-303C</u>	mbrandode & biderovich.c	
Kenninge	DA Kwelding Services	3145814755	KUUSE@ DKUSEnco	ion
JULE BARICH	PICKETI, RAVESILVER, C.E. EPLS	659-397-1611	JARA Set	
	· · · · ·		TBACTCHE PRS3. COM	Dale
	1			
	· · · · · · · · · · · · · · · · · · ·			
				ļ