



Engineering PM/CM
Architecture Planning
Surveying Environmental

Addendum No. 1

To: All Plan Holders

From: David Mason & Associates

Date of Issue: October 14, 2013

Project: Central Riverfront Leonor K. Sullivan Boulevard and Bikeway

Project Number: TDG-0705 (333) Project 2

This addendum forms a part of the Contract Documents for the Central Riverfront Leonor K. Sullivan Boulevard and Bikeway Project. Contractors are required to acknowledge the receipt of this addendum by listing the Addendum number and date at the Addendum Acknowledgement area in the bid form. All Addenda are to be stapled to the back of each bid form.

This addendum includes Minutes of Pre-Bid Meeting on October 7th, 2013.

The following modifications shall be made in the Contract Documents. The cost thereof shall be included in the proposals submitted by bidders.

VOLUME 1 AND 2 OF THE CONTRACT DOCUMENTS CHANGES:

Table of Contents – Division 0 Conditions of the Contract

1. Page 1 of 2

Remove Section 00650 Liquidated Damages (Form GRG 12) from the Table of Contents. This section was removed from the contract documents. All information regarding Liquidated Damages is stated in JSP Z – TIME FOR COMPLETION OF WORK which references Section 108 of MoDOT's standard specifications. No further documentation provided for this revision.

Section 00300 – Instructions to Bidders:

1. 6. BID SECURITY

6.1 Each Bid must be accompanied by a bond duly executed by Bidder as principal and having as surety thereon a surety company approved by the District, in the amount of 5% of the total Base Bid **plus all add alternates applicable for the work category**, or by a cashier's check payable to THE GREAT RIVERS GREENWAY DISTRICT, in like amount.

2. 10. METHOD OF AWARD

10.2 The successful bidders will be determined by lowest total bid of ~~all~~ **each AWARDED Work Categories Category**.

Section 00400 – Bid Form (WC 7 – Concrete):

1. Page 5 of 8, last paragraph.

A Bid Bond, executed by the Bidder and an acceptable Surety Company equal to at least five percent (5%) of the amount of the Total Base Bid **plus all Add Alternates applicable for the work category**, or a cashier's check in like amount made out to the Developer, is hereby posted as security, in accordance with the Instructions to Bidders.

2. All bidders on this work category shall use the attached Addendum #1 Bid Form.

Section 00400 – Bid Form (WC 9 – Metals/Rails):

1. Page 3 of 5, second paragraph.

A Bid Bond, executed by the Bidder and an acceptable Surety Company equal to at least five percent (5%) of the amount of the Total Base Bid **plus all Add Alternates applicable for the work category**, or a cashier's check in like amount made out to the Developer, is hereby posted as security, in accordance with the Instructions to Bidders.

2. All bidders on this work category shall use the attached Addendum #1 Bid Form.

Section 00400 – Bid Form (WC 12 – Electrical):

1. Page 6 of 9, second paragraph.

A Bid Bond, executed by the Bidder and an acceptable Surety Company equal to at least five percent (5%) of the amount of the Total Base Bid **plus all Add Alternates applicable for the work category**, or a cashier's check in like amount made out to the Developer, is hereby posted as security, in accordance with the Instructions to Bidders.

2. Quantity revisions:

- a. Pylon Electrical should have a quantity of 44.
- b. Non-Pylon Electrical should have a quantity of 41.
- c. Panels: There are a total of three (3) panels to be purchased and one (1) existing panel that can be reused with new interior components.
- d. Delete the bid item "901-99.02 - Utility Electrical Manhole Modification" in its entirety.

3. All bidders on this work category shall use the attached Addendum #1 Bid Form.

VOLUME 1 AND 2 OF THE DRAWINGS CHANGES:

Sheet C5.40:

1. Change note on structure 1A from “ATG” to “ATG(1)”. No further documentation provided for this revision.

Sheet C5.45:

1. Change note on structure 16A from “ATG” to “ATG(1)”. No further documentation provided for this revision.
2. Change note on structure 16C from “ATG” to “ATG(1)”. No further documentation provided for this revision.

Sheet C5.46:

1. Change note on structure 17B from “ATG” to “ATG(1)”. No further documentation provided for this revision.
2. Change note on structure 17E from “ATG” to “ATG(1)”. No further documentation provided for this revision.
3. Change note on structure 17G from “ATG” to “ATG(1)”. No further documentation provided for this revision.
4. Change note on structure 17H from “ATG” to “ATG(1)”. No further documentation provided for this revision.

Sheet E1.03 Electrical Plan:

1. The note calling out (14) 5” conduits should read (6) 5” conduits. See attached Sketch 1 for Sheet E1.03.

Sheet E2.20 Substation One-Line:

1. The service wire on the line side of the transformers should be rated for 5kV. See attached Sketches 1 and 2 for Sheet E2.20.

Sheet E2.23 Electrical Details:

1. The service wire on the line side of the transformers should be rated for 5kV. See attached Sketch 1 for Sheet E2.23.
1. 4/0 Bare copper ground has been drawn in the utility electrical duct bank detail. See attached Sketch 2 for Sheet E2.27.

ATTACHMENTS:

1. Pre-Bid Meeting Minutes.
2. Pre-Bid Meeting Sign-In Sheet.
3. Section 00400 – BID FORM (Form GRG 1) – Work Category 7 – Concrete
4. Section 00400 – BID FORM (Form GRG 1) – Work Category 9 – Metals/Rails
5. Section 00400 – BID FORM (Form GRG 1) – Work Category 12 – Electrical
6. Sheet E1.03 Sketch 1
7. Sheet E2.20 Sketch 1
8. Sheet E2.20 Sketch 2
9. Sheet E2.23 Sketch 1
10. Sheet E2.27 Sketch 2
11. Questions and Responses.

End of Addendum

Central Riverfront Project for CityArchRiver 2015
Pre-Bid Conference Minutes
October 7, 2013, 10:00 a.m.
1520 Market Street, 1st Floor Conference Room
St. Louis, MO

The Metropolitan Parks and Recreation District (dba “Great Rivers Greenway”) and the CityArchRiver 2015 Foundation held a Pre-Bid meeting on October 7, 2013, at 10 a.m. at 1520 Market Street, St. Louis, MO 62060.

Speakers:

Janet Wilding, Great Rivers Greenway

Joe Kaiser, BSI Constructors

Paul Stayduhar, David Mason & Associates

Note: Attendance at pre-bid conference was NOT mandatory, but recommended.

For more detail, [click here to review slideshow presentation from meeting](#).

1. Introduction by Great Rivers Greenway (Janet Wilding)
 - a. Welcome and overview
 - b. Introduction of partners
 - c. Scope of Central Riverfront Leonor K Sullivan Boulevard and Bikeway in relation to the CityArchRiver projects
2. David Mason & Associates presentation (Paul Stayduhar)
 - a. Overview of project improvements including the raising of the road, separated bike lanes, pedestrian and streetscape improvements, new street lighting, retaining walls and other components
 - b. Historic preservation considerations
 - i. Eads bridge
 - ii. Grand Staircase
 - iii. Historic cobbles
 - c. Connection to the River Ring and Great Rivers Greenway projects
 - d. Central Riverfront project separate from East Slopes project. Bidders to note the Project Limits indicated on the drawings.
3. Joe Kaiser, BSI Constructors
 - a. Introduction of bid packages and DBE goals
 - b. Introduction to bid documents, scope and bid form
 - c. Bid Requirements
 - i. Bids must be for a complete Bid Package for the entire work category. See spec section 00310, Scope of Construction Work, for full scope of work descriptions.
 - ii. Prime bidders (except landscaping, pavers and metals/rails) must submit or have on file a MoDOT Contractor Questionnaire at least 7 days prior to bid opening (October 17th). See MoDOT website.

- iii. Disadvantaged Business Enterprises (DBEs) must be certified as DBE by MRCC, City of St. Louis or MoDOT.
 - iv. 5% bid bond for bids on each Bid Package. 100% performance and payment award.
 - d. Phasing of the project:
 - i. Project to be constructed in two (2) Phases, North and South.
 - ii. Maintain emergency access to the river at all times.
 - iii. Maintain access to riverboats at all times. See Traffic Control plans and phasing requirements in the Bid Documents.
 - iv. Maintain pedestrian access to riverboats from Arch Grounds at all times. See Traffic Control Plans and phasing requirements in the Bid Documents.
- 4. Bid Addendums: There will be 2 bid addendums issued for this project. The first will include minutes and questions from the pre-bid conference and will be issued by Monday October 14, 2013. The second will be issued by October 21, 2013.
- 5. Questions: All inquiries must be submitted by 5:00 p.m. on October 18, 2013 in order to be answered. Questions received after the deadline will not be answered.
- 6. Groundbreaking for the Central Riverfront construction project will be held on Thursday November 14, 2013 at 12:00 p.m. (noon) on the Central Riverfront (Leonor K. Sullivan) stage.
- 7. Bidding registration must be completed prior to obtaining bid documents. Locations for obtaining bid documents will be provided after registration. All requests for bid documents should be addressed to Bill Chilton at David Mason & Associates at (314) 534-1030, bchilton@davidmason.com or 800 S. Vandeventer Ave., St. Louis, MO 63110.
- 8. Future project components of the CityArchRiver 2015 project will be bid in Spring 2014.
- 9. Bids will be publicly opened at the offices of Great Rivers Greenway at 6174A Delmar Blvd, St. Louis, MO 63112 on Thursday, **October 24, 2013 at 2:00 p.m. Bids must be in writing.** Any bids received after the Closing Date/Time will be returned unopened. No bid may be revised after it is opened.
- 10. Q&A Session (Answers provided by all presenters) – See attachment.
- 11. DBE Mixer held immediately after the pre-bid meeting.

Central Riverfront Project for CityArchRiver 2015
Questions and Answers
October 7, 2013, 10:00 a.m.
1520 Market Street, 1st Floor Conference Room
St. Louis, MO

Are there separate goals set for workforce diversity?

The Central Riverfront project utilizes MoDOT's procedure. There are two On the Job Training (OJT) goals set at 1,000 hour each for the Central Riverfront. These goals apply to electrical and concrete packages.

What is the total dollar value of each package?

The total dollar value will be determined by the bids received.

How do you get drawings?

Bidding registration must be completed prior to obtaining bid documents. Locations for obtaining bid documents will be provided after registration. All requests for bid documents should be addressed to Bill Chilton at David Mason & Associates at (314) 534-1030, bchilton@davidmason.com or 800 South Vandeventer, St. Louis, MO 63110.

Who is the point of contact for suppliers?

Suppliers can contact BSI for information on the firms registered to submit bids for the various packages. Contact BSI at (314) 781-7820 or at www.BSISTL.com.

What is required to be turned in with the bid?

Bids must be submitted for a complete work package. Please refer to the bid checklist included with the spec documents, which details all of the bid requirements.

What certifications are required in order to bid?

To be counted as a DBE firm, must be certified by MoDOT, the City of St. Louis or MRCC prior to the bid.

With water and sewer line relocations, do the lines have to be removed or shall they remain in place?

This is detailed in the drawings with the bid package and spec documents. There will be some that will be removed and some that will be relocated, and some will remain in place. Utility downtime will have to be coordinated so that interruptions are minimal.

Who is handling the compliance program on this project?

That firm has not yet been selected. There is an RFQ being prepared right now, which should go out in the coming weeks. MoDOT is an essential partner in this process and will be reviewing everything to ensure there is full compliance.

Who is responsible for ensuring DBE goals are met?

Great Rivers Greenway is responsible for ensuring DBE goals for this project are met.

What provisions are in place to ensure contractors are paid on time?

All of the money for the project is available right now. Contractors will be paid, and their payments will be processed in a timely manner.

How were DBE goals determined for this project? Is it based an overall percentage of the project's total value?

There are different goals for each package, based on MoDOT's assessment of the availability of qualified contractors for each of the bid packages presented.

Can sign-in sheet from today be shared?

Yes. It will be posted at www.GreatRiversGreenway.org/Projects/Public-Bids-RFQS.aspx and also included in a future bid addendum.

Central Riverfront Leonor K. Sullivan Boulevard and Bikeway Project

Attendees - Pre-Construction Conference & Mixer

10/7/2013

[Click here for bid information.](#)

Please note that these have been transcribed to the best of our ability. Some firms may qualify as DBE/MBE, but may have not provided that information below. We recommend reaching out directly to the companies below in order to clarify their status, trade and other information.

Name	Company/Trade	Email	Phone	Are you a prime/sub?	DBE/MBE?
Keith Savage	4R Sourcing	ksavage@4RSourcing.com	314-627-0630		
Chantal Mailhot	ABNA Engineering	cmailhot@abnacorp.com	314-454-0222	Sub	
Terry Hampton	Access Engineer	Thampton@accessstl.com	314.863-8889		
Ana Hernandez	AFH Design	ana@afhdesign.com	314-963-0747	Sub	
Keith Ahal	AHAL Hardscapes	keith@ahal@ahalhardscapes.com	314-420-7665	Sub	
Bob Evans	ANOVA	bob@anovafurnishings.com	314.495.8357	Sub	
Neal Evans	Artisan Consulting Engineers, LLC.	Nlevans@artisancivil.com	(618) 567-5170	Sub	
Steve Lewis	Associated General Contractors of St. Louis	slewis@agcstl.org	(314) 480-3180	Not applicable	
Chantal Block	B.E. Scalfe Plumbing	bescaife@bescaife.com	314.429.5200	Both	
Estelle Bruce	B.E. Scalfe Plumbing	estelleb@bescalfe.com	314.429.5200	Both	Yes
Renee Daniels	B.E. Scalfe Plumbing	bescaife@bescaife.com	314.429.5200	Both	
Tony Beseda	Bates Utility Company	TonyBeseda@batesutility.net	314.574.9824 or 636.939.5628	Prime	
Gary Larumandler	Bloomsdale Excavating Company, Inc.	GPL@BLEX.com	314.808.0809	Both	
Sedrick Brandt	Brandt Contracting	Sedrick@BrandContracting.com	636.352.4818	Sub	
Nick Rothe	Budrovich	nrothe@budrovich.com	314-892-3030	Prime	
Gary Bailey	C. Rallo Contracting Company, Inc.	Garyb@crallo.com	314-664-2900	Prime	
Marvin Sanders	Carpenters' District Council of Greater St. Louis	msanders@carpdc.org	(314) 644-4800 ext. 5272	Not applicable	
Nick Marler	Castle Contracting	nick@digcastle.com	314-421-0042	Prime	
Tim Conkling	Castle Contracting	tim@digcastle.com	314.421-0042	Prime	
Bernard Simington	City Design Group, Inc.	bsimington@citydesigngroupinc.com	314.241.9072	Sub	Yes
Eliza Simington	City Design Group, Inc.	esimington@citydesigngroupinc.com	314.241.9072	Sub	Yes
Vern Remiger	CityArchRiver 2015 Foundation	Vremiger@Remigersuda.com	314-241-5151	Not applicable	
Claud Brown	CKE				
Anne Milford	Datashop, Inc. (GRG)		314-436-7009	Not applicable	
Donald C. Robertson Sr.	DCR Management	robertson.donald21@yahoo.com	314.720.6424	Sub	
Robert Larkin	Demolition	rlarkin@makingamericabetter.biz	314.276.9105	Sub	Yes
DM Kaberts	DER Management Consultants			Sub	
Melvin Rush	Down to Earth Unlimited	Melrush2@outlook.com	314 308-3501		
Melvin Rush	Down to Earth Unlimited	Melrush2@outlook.com	314 308-3501		
Carl Baysinger	Eastern Missouri Laborers' District Council	Ebaysinger@EMLDC.org	573.864.6797	Not applicable	
Darrell Eiler	EFK Moden	DREilers@EFKMOEN.com	314-920-7988	Prime	

Name	Company/Trade	Email	Phone	Are you a prime/sub?	DBE/MBE?
Charles Hayes	Fred Weber, Inc.	CEHayes@FredWeberInc.com	314-344-0070	Prime	Yes
Chuck Risley	Gershenson Construction Company	Crisley@gershenson.com	636-549-0202	Prime	
Scott Harriss	Gershenson Construction Company	sharriss@gershenson.com	636.549.0210	Prime	
Brian Schanuel	Gerstener Electric, Inc.	Bschanuel@gerstenerelectric.com	314.575.4797	Prime	
James Clark	GLC Construction Co		314.241.0014	Sub	
Kelly Hyde	GLS Land Services	kelly@glsstl.com	314-603-4508	Sub	
Leo Tevlin	Go Green Solar Lighting	LeoTevlin@gogreensolarlighting.com	314.922-2150	Prime	
Joe Yager	Goodwin Brothers Construction Company	Jyager@goodwinbros.com	636.498.5105	Prime	
Danni Eickenhorst	Great Rivers Greenway	deickenhorst@grgstl.org	314-436-7009	Not applicable	
Janet Wilding	Great Rivers Greenway	jwildling@grgstl.org	314-436-7009	Not applicable	
Sheryll Williams	Great Rivers Greenway	swilliams@grgstl.org	314-436-7009	Not applicable	
Joe Christante	Guarantee Electrical Company	Joe.christante@geco.com	(314) 678-8062		
Jess Noel	Hansen's Tree	jess@hansentree.com	636.379.1830	Sub	
Dennis Reller	Hawkins Construction and Flatwork	dennis@hawkinsconstruction.net	636-379-5296	Prime	
Joe Vazquez	Home Turf LLC.	Vazquez.htcs@yahoo.com	314-910-3053		
	HTC Merit	Nick66@att.net	314.412.3705	Sub	Yes
Dave Buckel	Ideal Landscape Group	buckel.dave@ideallandscape.com	314-892-9500	Prime	
Carl Turek	Interface Construction Corporation	CarlT@interfaceconstruction.com	314-521-1011	Prime	Yes
Joe Cavato	JAC Consulting				
Jarod Norton	JL Brown Contracting Services	jarod@jlbrowncontracting.com	314-770-9066		
Kent Rollins	K. J. Unnerstall Construction Company	UCC2803@hotmail.com	636.257.3003	Prime	
Kurt Unnerstall	K. J. Unnerstall Construction Company	kjuinc@Kjunnerstall.com	636-239-2028	Prime	
John P. Smith	KCI Construction Company, Inc.	jsmith@kciconstruction.com	314-894-8888		
Tom C. Huster	KCI Construction Company, Inc.	thuster@kciconstruction.com	(314) 220-3569	Prime	
Brian Lurk	Keeley and Sons	Brian.Lurk@KeeleyandSons.com	618.271.7470	Prime	
Matt Gardner	Kozeny Wagner	Mgardnor@kozenywagner.com	636-296-2012	Prime	
Mark Nelson	Krupp Construction	Mnelson@Kruppinc.com	314.581.2083	Prime	No
Gayle S. Lackey	Lackey Sheet Metal, LLC	glackey@lackeysheetmetal.com	314.241.7316 x 123	Sub	
Steven Kelly	Lawn Service & Landscaping	DMKelly97@aol.com	314.895.8860	Sub	
Lindsay Revelle	LC Service and Supply Company	LCSupply@live.com	314-565-7025	Prime	
Sandra Morris	L'Equipe Construction Services	lequipeconstructionservices@gmail.com	314-803-6057	Sub	Yes
Michael Jones	M. Jones Enterprises	mjones5818@sbcglobal.net	314-389-1578	Sub	
Marlene Maag	Maag Geotechnical Services	marlene@maag-geo.com	636.843.0865	Sub	Yes
Tate Brown	MAB, Inc.	tbrown@makingamericabetter.biz	314-479-0129	Sub	Yes
Cindy Thorne	Midwest Construction Services and Products, LLC	mwconstruction1923@sbcglobal.net	636-337-7290		
Charles Kirkwood	Midwestern Construction & Development Company	MidwesternCDC@sbcglobal.net	(314) 621-2622	Both	Yes
Woodrow Williams	Midwestern Construction & Development Company	MidwesternCDC@sbcglobal.net	314-621-2622	Both	Yes
Bob Stubbs	Millstone Bangert, Inc.	Bob@MBKE.com	636.949.0038 x 118	Prime	

Name	Company/Trade	Email	Phone	Are you a prime/sub?	DBE/MBE?
Charles Henson	Minority Business Development Agency (U.S. Department of Commerce)	chenson@chicagombdcenter.com	314-241-1143	Not applicable	
Kem Mosely	Minority Contractor Initiative	minoritycontractorinitiative@gmail.com	314-371-1548	Not applicable	Yes
Georgetta Vann	Minority Supplier Development Council	Gvann@stlouismsd.org	314.241-1143		
April Kenderton	MoDOT	April.Kenderton@MoDot.Mo.Gov	314.453.1812	Not applicable	
Gregg Wilhelm	MoDOT	gregory.wilhelm@modot.mo.gov	314.453.1832	Not applicable	
Mark Sauerwein	MoDOT	mark.sauerwein@modot.mo.gov	314-453-1834	Not applicable	
Matthew Budd	MoDOT	matthew.budd@modot.mo.gov	314-453-1750	Not applicable	
Rose Lucas	MoDOT	rose.cooper@modot.mo.gov	314.453.1877	Not applicable	
Russell Klein	MoDOT	Russell.Klein@modot.mo.gov	314.453.9056	Not applicable	
Shirley Myles	MoDOT	Shirley.myles@modot.mo.gov	314-453-1811	Not applicable	
Adolphus Pruitt	NAACP	pruitt@stlouisnaacp	314-361-8600	Not applicable	
Monica Barker	Native Landscape Solutions	monica@nativelandscapes.biz	636.373.1218	Sub	Yes
A. Edwards	Nick Lee Maintenance				
Mike Zambrana	Pangea Group	Mzambrana@Pangea-Group.com	314-333-0608	Both	Yes
Bejhamin Appieah	Patraba Electrical	bappiah@patrabaelectric.com	314.423-5011	Sub	
Mike Rood	Pea Ridge Forest	pearidge@socket.net	636.932.4687		
Megan D'Angelo	Pearl Street Electric	mdangelo.pse@att.net	314.420.8668	Prime	Yes
Wayne Ivory	Power Up Electric	Wivory@pskup.com	314.865.3888	Sub	Yes
Carol Zuckner	Precision Fountains	Precisionftns@sbcglobal.net	314-426-1481	Sub	
Rick Wagner	R. V. Wagner, Inc.	rwagner@rvwagner.com	(314) 892-1600	Prime	
Theresa Marie Bextermiller	Registered Architect	Theresa.BaxterMiller@computer.org			
Mike Reinhold	Reinhold Electric	Mike@ReinholdElectric.com	314.574-4484		
Jerry Johnson	RJP Electric	Jjohnson@rjpelectric.com	636-222-7927	Sub	
Robert Scott	RMS Scott Engineering	rms01@charter.net	618-791-5529	Sub	
Courtney Cooper	Sachs Electric	ccooper@sachsco.com	314.743.1246	Prime	
Ted Reitz	SCI Engineering	treitz@sciengineering.com	636.757.1039	Both	
John W. Seates	Senator Roy Blunt	John.Seates@blunt.senate.gov	314.725.4484	Not applicable	
Kingsley E. Chukwuana	SEP Consulting Engineers	king.chukwuana@structengpractice.com	314-839-8162	Prime	
Al Burroughs	Shelton Demolition Contracting LLC	alfredburroughs@yahoo.com	314.578.0451	Sub	
Erston Malley	Show Me Industrial	showmeindustrial@gmail.com	314.890.8030	Sub	Yes
Terry Briggs	Site Improvement Association	tbriggs@sitestl.org	314-966-2950	Not applicable	
Earl G. Strauther, Jr.	St. Louis Agency on Training and Employment (SLATE)	estrauther@stlworks.com	314.657.3514	Not applicable	
Janet M. Wells	St. Louis Bridge Construction Company	janetw@stlbridge.com	636.296.3300	Both	
Jeff Boyster	St. Louis Bridge Construction Company	Jeff@BestBridge.com	636.296.3300	Prime	No
Roy Gross	St. Louis Compost	Rgross@STLCompost.com	314.581.6372	Sub	
Dillon J. Corr	Tarlton Corporation	DJCorr@tarltoncorp.com	314-633-3367	Prime	
Steve Cronin	Tarlton Corporation	SGC@tarltoncorp.com	(314) 633-3315		

Name	Company/Trade	Email	Phone	Are you a prime/sub?	DBE/MBE?
Sharon Tielke	TGB, Inc.	Sharon@TGBInc.com	(314) 664-4444	Prime	Yes
Alton Long	The Firm Home Investment & Development, LLC	thefirmhomeinvestments@yahoo.com	314-881-1489		Yes
Eddie Ross	The Firm Home Investment & Development, LLC	thefirmhomeinvestments@yahoo.com	314-881-1489		Yes
Ted Fletcher	The Fletcher Company, LLC	Ted@thefletcherco.com	(314) 727-1551	Sub	
Patricia Blackwell	Tim Person & Associates	tpa@csos.com	314-426-5510	Sub	
Tim Person	Tim Person & Associates	timperson@sbcglobal.net	314-832-3580	Sub	
Steve Groene	TRAMAR Contracting, Inc.	sgroene@tramarcontracting.com	636.255.0808	Sub	Yes
Andre Tourrette	TROCO (Plumbing)	andretourrette@hotmail.com		Prime	
Peter Frane	TROCO (Plumbing)	peterfrane@sbcglobal.net		Prime	
Mark J. Conder	TSI Engineering	mconder@tsi-engineer.com	314.645-0703	Sub	
Paul Lodewyck	TSI Engineering	plodewyck@tsi-engineering.com	314-644-3134		
George Webb	Webb Engineering Services	gwebb@webb-engineering.com	314-497-9534	Sub	
Dana Howard	Zoic, LLC	ZoicLLC@yahoo.com			Yes

00400 - BID FORM (Form GRG 1) - Work Category 7 - CONCRETE

Project: Central Riverfront Leonor K. Sullivan Boulevard and Bikeway Project
Project No. TDG-0705(333) Project 2

Work Category: 7 - Concrete

Date : _____

BID from _____
hereinafter called "BIDDER," *(a corporation, organized and existing the laws of State of _____, a *partnership, or an individual doing business as _____).

Bidder acknowledges the Work Category descriptions contained in Section 00310.

To: Great Rivers Greenway District
6174A Delmar Boulevard
St. Louis, MO 63112, hereinafter called "DEVELOPER."

To the Great Rivers Greenway District:

Having carefully examined the Contract Documents as set forth in Article 1.1.1 of the General Conditions of the Contract for Construction for the Project listed above, which documents are made a part hereof as if more specifically set out herein, as well as the site and all conditions affecting the work, including work to be performed by others on this Project, the undersigned agrees to furnish all the labor, materials and equipment necessary to perform the work shown on the drawings and called for in the Specifications, and any addendum in accordance with said documents for the stipulated sums below; The following unit prices include all labor, overhead and profit, materials, equipment, removal, etc., to cover the finished work of the several kinds of work called for. Bidders should include all work required and incidental to the construction of each unit price items. No further work items or payment will be made for any work required to complete the work of any Unit Price Item listed.

BID ITEM LIST WORK CATEGORY 7 - CONCRETE					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
3040143	TYPE 1 AGGREGATE FOR BASE (4 IN. THICK) (WORK CATEGORY 7 - CONCRETE)	SQYD	54,738	\$	\$

BID ITEM LIST WORK CATEGORY 7 - CONCRETE					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
5021106	CONCRETE PAVEMENT (6 IN. NON-REINF)	SQYD	1,051	\$	\$
5021310	CONCRETE PAVEMENT (9 IN. NON- REINFORCED 15 LF. JOINTS)	SQYD	18,996	\$	\$
6081000	RAISED MEDIAN	SQYD	100	\$	\$
6081010	CONCRETE CURB RAMP	SQ YD	415	\$	\$
6085008	PAVED APPROACH, 8 IN	SQYD	3,468	\$	\$
5021104	CONCRETE PAVEMENT, 4 IN.	SQYD	8,009	\$	\$
6086005	CONCRETE SIDEWALK, 5 IN. (BROOM FINISH)	SQYD	3,717	\$	\$
6086006	CONCRETE SIDEWALK, 6 IN. (BROOM FINISH)	SQYD	11,499	\$	\$
6091011	CONCRETE CURB (OVER 6 IN. HEIGHT) TYPE S	LF	13,928	\$	\$
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	LF	5,155	\$	\$
6092031	CONCRETE CURB LOW PROFILE TYPE E	LF	405	\$	\$
7034001	CLASS B-1 CONCRETE (STAIRS)	CUYD	145	\$	\$
7034009	CLASS B-1 CONCRETE (BATTERED RETAINING WALLS) W/ SANDBLAST FINISH (BASE BID)	CUYD	5,648	\$	\$
7034009	CLASS B-1 CONCRETE (VERTICAL RETAINING WALLS) W/ SANDBLAST FINISH BID SANDBLAST FINISH	CUYD	1,541	\$	\$
7061000	REINFORCING STEEL (STAIRS)	LB	6,981	\$	\$

BID ITEM LIST WORK CATEGORY 7 - CONCRETE					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
7061040	REINFORCING STEEL (BATTERED RETAINING WALLS)	LB	700,420	\$	\$
7061040	REINFORCING STEEL (VERTICAL RETAINING WALLS)	LB	173,320	\$	\$
502- 99.07	STAMPED CONCRETE B (6" - NEAR OVERLOOK WALLS)	SQYD	308	\$	\$
502- 99.07	STAMPED AND TINTED CONCRETE C (6" - BUFFER)	SQYD	4,697	\$	\$
502- 99.05	STAMPED AND TINTED CONCRETE D (9 IN. NON REINFORCED 15 LF. JOINTS) - TABLETOP	SQYD	634	\$	\$
502- 99.02B	CONCRETE PAVEMENT, STAMPED AND TINTED, 9 IN. APRONS LEVEE ENTRANCES	SQYD	131	\$	\$
602- 99.02	RELOCATE FLAG POLE	EA	3	\$	\$
606- 99.02	TRASH RECEPTACLES	EA	15	\$	\$
608- 99.03	CONCRETE CURB 2 IN. HEIGHT, 9 IN. WIDE	LF	14,575	\$	\$
608- 99.04	CAST IRON TRUNCATED DOMES	SF	2,589	\$	\$
609- 99.03	4" ROLLED CURB	LF	1,566	\$	\$
618- 99.01	MOBILIZATION (WORK CATEGORY 7 CONCRETE)	LS	1	\$	\$

BID ITEM LIST WORK CATEGORY 7 - CONCRETE					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
627- 99.01	CONTRACTOR FURNISHED SURVEYING AND STAKING (WORK CATEGORY 7 CONCRETE)	LS	1	\$	\$
702- 99.02	PYLON DEEP FOUNDATION	EA	17	\$	\$
703- 99.02	MOORING ANCHOR - PIER	EA	3	\$	\$
703- 99.02	MOORING ANCHOR - WALL EMBEDMENT	EA	13	\$	\$
703- 99.07	FLOOD CLOSURE STRUCTURE CONCRETE (CHOUTEAU)	CUYD	86	\$	\$
703- 99.07	FLOOD CLOSURE STRUCTURE CONCRETE (POPLAR)	CUYD	103	\$	\$
703- 99.07	FLOOD CLOSURE STRUCTURE CONCRETE (CARR)	CUYD	82	\$	\$
703- 99.07	CLASS B-1 CONCRETE (PYLONS)	CUYD	416	\$	\$
706- 99.11	FLOOD CLOSURE STRUCTURE REINFORCING STEEL (CHOUTEAU)	LB	1,210	\$	\$
706- 99.11	FLOOD CLOSURE STRUCTURE REINFORCING STEEL (POPLAR)	LB	3,255	\$	\$
706- 99.11	FLOOD CLOSURE STRUCTURE REINFORCING STEEL (CARR)	LB	3,929	\$	\$
706- 99.11	REINFORCING STEEL (PYLONS)	LB	76,250	\$	\$

BID ITEM LIST WORK CATEGORY 7 - CONCRETE					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
712- 99.02	BIKE RACKS	EA	58	\$	\$
731- 99.02	BENCHES	EA	54	\$	\$
BASE BID TOTAL WORK CATEGORY 7 – CONCRETE					\$

_____ (Write total on this line)

ADD ALTERNATE A – WORK CATEGORY #7 CONCRETE – FORMLINERS

This Add Alternate is the **ADDITIVE COST** to construct a formliner finish on walls A, B (except for the small vertical section), D (except for the small vertical section), E, F, G, H, I, J, K, L, M, N, O (except for the small vertical section), Q (except for the small vertical section), R, S, and T, as indicated on the drawings and as described in the CONCRETE RETAINING WALLS AND PYLONS JSP. The base bid includes sandblasted finish on all retaining walls and pylons, while the Add Alternate changes from a sandblasted finish to a formliner finish on the above listed retaining walls, only.

DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
FORMLINER FINISH ON SELECT RETAINING WALLS ONLY (ADD ALTERNATE A)	SQ FT	27,630	\$	\$
<u>ADD ALTERNATE A – WORK CATEGORY #7 CONCRETE – FORMLINERS</u>			\$	

_____ (Write total on this line)

The prices indicated on the attached list include excise taxes, and any other taxes for all materials and equipment subject to and upon which taxes are levied. Developer is exempt from sales tax and therefore sales tax should not be included in the bid.

A Bid Bond, executed by the Bidder and an acceptable Surety Company equal to at least five percent (5%) of the amount of the Total Base Bid **plus all add alternates applicable for the work category**, or a cashier's check in like amount made out to the Developer, is hereby posted as security, in accordance with the Instructions to Bidders.

If the undersigned be notified of the acceptance of this Bid within sixty (60) consecutive calendar days after the time and date set for the opening of bids, he will, within ten (10) days after notification of acceptance, execute a contract for the above work, for the above stated compensation, or the above-stated and accompanying Bid Bond, or cashier's check shall be declared forfeit.

The undersigned agrees, if awarded the Contract, to furnish simultaneously with delivery of the executed Contract, a Performance and Payment Bond in the form provided in the Contract Documents in an amount equal to 100% of the Contract sum for faithful performance of the Contract and also 100% of the Contract sum for payment of material and labor. If unable to furnish said bonds, the undersigned and Surety hereby agree to forfeit the security posted with the Bid.

The undersigned hereby agrees to commence work under Contract on or before a date to be specified in written "NOTICE TO PROCEED" of the Developer and to fully complete the total project in accordance with the time schedule set forth in Paragraph 11 of the Instructions to Bidders.

The undersigned Bidder understands that:

1. With the District, MoDOT and FHWA in concurrence The Contract will be awarded to the responsible, responsive Bidder for each Work Category submitting the lowest Base Bid plus applicable awarded Bid Alternates falling within Great Rivers Greenway's budget. The successful bidders will be determined by lowest total bid of all AWARDED Work Categories. In determination of the lowest responsive bid, bid alternates will be added to the TOTAL BASE BID of all Work Categories in sequential order, A through B. For details regarding bid alternates and related requirements, the bidder(s) is directed to JSP C. The District, MoDOT and FHWA reserve the right to reject any or all bids.
2. This bid shall be good and may not be withdrawn under any circumstances for a period of sixty (60) consecutive calendar days after the time and date set for receiving and opening bids.
3. The Prime Contractor must have a fully responsive contractor questionnaire on file with the Missouri Highways and Transportation Commission (MHTC) at least seven (7) days prior to the bid opening date.

GRG hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, businesses owned and controlled by socially and economically disadvantaged individuals 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 undersigned further agrees to indemnify and save the District from and against all losses, claims, demands, payments, suits, actions, recoveries, and judgments of every nature and description made, brought, or recovered against the District by reason of any act or omission of the undersigned, his/her agents, Subcontractors, or employees in the execution of the work or in guarding the same.

Bidder must include the following documents with their bid: Subcontractor List, Anti-Collusion Statement, DBE Provisions and all other documents required per 00101 – BIDDER CHECKLIST.

The undersigned hereby declares that all prices given herein include all taxes except those exempted by virtue of the work done and materials furnished.

ADDENDA ACKNOWLEDGEMENT

Bidder acknowledges the receipt of the following addenda (Fill in number and dates of all addenda received):

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Bid respectfully submitted by:

Company name of Bidder

Signature of Bidder

Date

Typed or Printed Name of Bidder's

Address: _____

City, State, Zip: _____

Phone Number: _____ Fax: _____

Email Address: _____

Licensed to do business in Missouri? ____ Yes ____ No

Type of Firm: ____ Corporation (incorporated under the law of the State of _____

Officer: _____

Title: _____

____ Individual

____ Partnership: Provide Names, Addresses/Contact Information and %
interest for all Partners:

____ Joint Venture: Provide Names, Addresses and Phone #'s of all Joint
Venture Members.

00400 - BID FORM (Form GRG 1) – Work Category 9 - METALS/RAILS

Project: Central Riverfront Leonor K. Sullivan Boulevard and Bikeway Project
Project No. TDG-0705(333) Project 2

Work Category: 9 - Metals/Rails

Date : _____

BID from _____
hereinafter called "BIDDER," *(a corporation, organized and existing the laws of State of _____, a *partnership, or an individual doing business as _____).

Bidder acknowledges the Work Category descriptions contained in Section 00310.

To: Great Rivers Greenway District
6174A Delmar Boulevard
St. Louis, MO 63112, hereinafter called "DEVELOPER."

To the Great Rivers Greenway District:

Having carefully examined the Contract Documents as set forth in Article 1.1.1 of the General Conditions of the Contract for Construction for the Project listed above, which documents are made a part hereof as if more specifically set out herein, as well as the site and all conditions affecting the work, including work to be performed by others on this Project, the undersigned agrees to furnish all the labor, materials and equipment necessary to perform the work shown on the drawings and called for in the Specifications, and any addendum in accordance with said documents for the stipulated sums below; The following unit prices include all labor, overhead and profit, materials, equipment, removal, etc., to cover the finished work of the several kinds of work called for. Bidders should include all work required and incidental to the construction of each unit price items. No further work items or payment will be made for any work required to complete the work of any Unit Price Item listed.

BID ITEM LIST WORK CATEGORY 9 – METALS/RAILS					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
202-99.03	SALVAGE BOLLARD CHAIN	LF	8,337	\$	\$
607-99.03	TEMPORARY CONSTRUCTION FENCE	LF	5,500	\$	\$

BID ITEM LIST WORK CATEGORY 9 – METALS/RAILS					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
618-99.01	MOBILIZATION (WORK CATEGORY 9 METALS/RAILS)	LS	1	\$	\$
712-99.01	FLOOD CLOSURE STRUCTURE METALWORK (CHOUTEAU)	LS	1	\$	\$
712-99.01	FLOOD CLOSURE STRUCTURE METALWORK (POPLAR)	LS	1	\$	\$
712-99.01	FLOOD CLOSURE STRUCTURE METALWORK (CARR)	LS	1	\$	\$
712-99.02	PARKING LOT ENTRANCE BOLLARD	EA	6	\$	\$
712-99.02	STANCHIONS	EA	233	\$	\$
712-99.02	REMOVABLE STANCHIONS	EA	35	\$	\$
712-99.02	GATE STANCHION	EA	10	\$	\$
712-99.03	INSTALL SALVAGED BOLLARD CHAIN	LF	2,550	\$	\$
712-99.03	HANDRAILS	LF	870	\$	\$
712-99.03	GUARDRAIL - GALVANIZED CARBON STEEL (BASE BID)	LF	5,250	\$	\$
BASE BID TOTAL WORK CATEGORY 9 – METALS/RAILS					\$

_____ (Write total on this line)

ADD ALTERNATE B – WORK CATEGORY #9 METALS / RAILS – STAINLESS STEEL GUARDRAIL

This Add Alternate is the **ADDITIVE COST** to construct a stainless steel guardrail system in lieu of galvanized steel as indicated on the drawings and as described in the ARCHITECTURAL METALWORK JSP. The Base Bid includes a galvanized carbon steel guardrail system, while the Add Alternate changes from galvanized carbon steel to stainless steel.

DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
GUARDRAIL - STAINLESS STEEL IN LIEU OF GALVANIZED STEEL (ADD ALTERNATE B)	LF	5,250	\$	\$
<u>ADD ALTERNATE B – WORK CATEGORY #9 METALS / RAILS – STAINLESS STEEL GUARDRAIL</u>			\$	

(Write total on this line)

The prices indicated on the attached list include excise taxes, and any other taxes for all materials and equipment subject to and upon which taxes are levied. Developer is exempt from sales tax and therefore sales tax should not be included in the bid.

A Bid Bond, executed by the Bidder and an acceptable Surety Company equal to at least five percent (5%) of the amount of the Total Base Bid **plus all add alternates applicable for the work category**, or a cashier's check in like amount made out to the Developer, is hereby posted as security, in accordance with the Instructions to Bidders.

If the undersigned be notified of the acceptance of this Bid within sixty (60) consecutive calendar days after the time and date set for the opening of bids, he will, within ten (10) days after notification of acceptance, execute a contract for the above work, for the above stated compensation, or the above-stated and accompanying Bid Bond, or cashier's check shall be declared forfeit.

The undersigned agrees, if awarded the Contract, to furnish simultaneously with delivery of the executed Contract, a Performance and Payment Bond in the form provided in the Contract Documents in an amount equal to 100% of the Contract sum for faithful performance of the Contract and also 100% of the Contract sum for payment of material and labor. If unable to furnish said bonds, the undersigned and Surety hereby agree to forfeit the security posted with the Bid.

The undersigned hereby agrees to commence work under Contract on or before a date to be specified in written "NOTICE TO PROCEED" of the Developer and to fully complete the total project in accordance with the time schedule set forth in Paragraph 11 of the Instructions to Bidders.

The undersigned Bidder understands that:

1. With the District, MoDOT and FHWA in concurrence The Contract will be awarded to the responsible, responsive Bidder for each Work Category submitting the lowest Base Bid plus applicable awarded Bid Alternates falling within Great Rivers Greenway's budget. The successful bidders will

be determined by lowest total bid of all AWARDED Work Categories. In determination of the lowest responsive bid, bid alternates will be added to the TOTAL BASE BID of all Work Categories in sequential order, A through B. For details regarding bid alternates and related requirements, the bidder(s) is directed to JSP C. The District, MoDOT and FHWA reserve the right to reject any or all bids.

- 2. This bid shall be good and may not be withdrawn under any circumstances for a period of sixty (60) consecutive calendar days after the time and date set for receiving and opening bids.

GRG hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, businesses owned and controlled by socially and economically disadvantaged individuals 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 undersigned further agrees to indemnify and save the District from and against all losses, claims, demands, payments, suits, actions, recoveries, and judgments of every nature and description made, brought, or recovered against the District by reason of any act or omission of the undersigned, his/her agents, Subcontractors, or employees in the execution of the work or in guarding the same.

Bidder must include the following documents with their bid: Subcontractor List, Anti-Collusion Statement and DBE Provisions and all other documents required per 00101 – BIDDER CHECKLIST.

The undersigned hereby declares that all prices given herein include all taxes except those exempted by virtue of the work done and materials furnished.

ADDENDA ACKNOWLEDGEMENT

Bidder acknowledges the receipt of the following addenda (Fill in number and dates of all addenda received):

Addendum No. _____	Dated _____
Addendum No. _____	Dated _____
Addendum No. _____	Dated _____
Addendum No. _____	Dated _____
Addendum No. _____	Dated _____

Addendum No. _____ Dated _____

Bid respectfully submitted by:

Company name of Bidder

Signature of Bidder

Date

Typed or Printed Name of Bidder's

Address: _____

City, State, Zip: _____

Phone Number: _____ Fax: _____

Email Address: _____

Licensed to do business in Missouri? ____ Yes ____ No

Type of Firm: ____ Corporation (incorporated under the law of the State of _____

Officer: _____

Title: _____

____ Individual

____ Partnership: Provide Names, Addresses/Contact Information and %
interest for all Partners:

____ Joint Venture: Provide Names, Addresses and Phone #'s of all Joint
Venture Members.

00400 - BID FORM (Form GRG 1) – Work Category 12 - ELECTRICAL

Project: Central Riverfront Leonor K. Sullivan Boulevard and Bikeway Project
Project No. TDG-0705(333) Project 2

Work Category: 12 - Electrical

Date : _____

BID from _____
hereinafter called "BIDDER," *(a corporation, organized and existing the laws of State of _____, a *partnership, or an individual doing business as _____).

Bidder acknowledges the Work Category descriptions contained in Section 00310.

To: Great Rivers Greenway District
6174A Delmar Boulevard
St. Louis, MO 63112, hereinafter called "DEVELOPER."

To the Great Rivers Greenway District:

Having carefully examined the Contract Documents as set forth in Article 1.1.1 of the General Conditions of the Contract for Construction for the Project listed above, which documents are made a part hereof as if more specifically set out herein, as well as the site and all conditions affecting the work, including work to be performed by others on this Project, the undersigned agrees to furnish all the labor, materials and equipment necessary to perform the work shown on the drawings and called for in the Specifications, and any addendum in accordance with said documents for the stipulated sums below; The following unit prices include all labor, overhead and profit, materials, equipment, removal, etc., to cover the finished work of the several kinds of work called for. Bidders should include all work required and incidental to the construction of each unit price items. No further work items or payment will be made for any work required to complete the work of any Unit Price Item listed.

BID ITEM LIST WORK CATEGORY 12 - ELECTRICAL					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
202-99.02	SALVAGE STREET LIGHT POLE / FIXTURE ASSEMBLY	EA	67	\$	\$

BID ITEM LIST WORK CATEGORY 12 - ELECTRICAL					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
618-99.01	MOBILIZATION (WORK CATEGORY 12 ELECTRICAL)	LS	1	\$	\$
901-99.02	ELECTRICAL PANEL	EA	4	\$	\$
901-99.02	TRANSFORMERS	EA	2	\$	\$
901-99.02	METERING	EA	2	\$	\$
901-99.02	24x24x24 JB	EA	44	\$	\$
901-99.02	24x36x24 JB	EA	91	\$	\$
901-99.02	PYLON ELECTRICAL	EA	44	\$	\$
901-99.02	NON-PYLON ELECTRICAL	EA	41	\$	\$
901-99.02	VENDOR RECEPTACLE	EA	6	\$	\$
901-99.02	UTILITY ELECTRIC MANHOLE	EA	11	\$	\$
901-99.02	P1 - GALVANIZED STEEL POLE AND MOUNTING ASSEMBLY (BASE BID)	EA	28	\$	\$
901-99.02	P2 - GALVANIZED STEEL POLE AND MOUNTING ASSEMBLY (BASE BID)	EA	2	\$	\$

BID ITEM LIST WORK CATEGORY 12 - ELECTRICAL					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
901-99.02	P3 - GALVANIZED STEEL MOUNTING ASSEMBLY (BASE BID)	EA	8	\$	\$
901-99.02	P3A - GALVANIZED STEEL MOUNTING ASSEMBLY (BASE BID)	EA	31	\$	\$
901-99.02	P3B - GALVANIZED STEEL MOUNTING ASSEMBLY (BASE BID)	EA	2	\$	\$
901-99.02	P4 - GALVANIZED STEEL POLE AND MOUNTING ASSEMBLY (BASE BID)	EA	14	\$	\$
901-99.02	P3 - CONCRETE POLE	EA	8	\$	\$
901-99.02	P3A - CONCRETE POLE	EA	31	\$	\$
901-99.02	P3B - CONCRETE POLE	EA	2	\$	\$
901-99.02	L1 - POLE MOUNTED TYPE III LED LUMINAIRE	EA	142	\$	\$
901-99.02	L2 - POLE MOUNTED TYPE II LED LUMINAIRE	EA	14	\$	\$

BID ITEM LIST WORK CATEGORY 12 - ELECTRICAL					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
901-99.02	L3 - POLE MOUNTED TYPE IV LED LUMINAIRE	EA	154	\$	\$
901-99.02	L3a - POLE MOUNTED TYPE IV LED LUMINAIRE	EA	4	\$	\$
901-99.02	L4 - POLE MOUNTED RGB LED LUMINAIRE	EA	56	\$	\$
901-99.02	L4 DATA/POWER SUPPLY	EA	14	\$	\$
901-99.02	L4 WIRELESS DMX CONTROL SYSTEM	EA	1	\$	\$
901-99.02	L5 - POLE TOP MOUNTED VAPORPROOF BEACON LIGHT	EA	85	\$	\$
901-99.03	TRENCHING - ELECTRICAL	LF	7,700	\$	\$
901-99.03	2.5" PVC	LF	18,000	\$	\$
901-99.03	2.5" RMC	LF	300	\$	\$
901-99.03	4" PVC	LF	33,000	\$	\$
901-99.03	4" RMC	LF	1,000	\$	\$
901-99.03	DIRECTIONAL BORE	LF	1,500	\$	\$
901-99.03	#10 XHHW-2	LF	2,000	\$	\$
901-99.03	#2 XHHW-2	LF	15,400	\$	\$
901-99.03	#4 XHHW-2	LF	19,000	\$	\$
901-99.03	1/0 XHHW-2	LF	20,000	\$	\$
901-99.03	2/0 XHHW-2	LF	116,000	\$	\$
901-99.03	4/0 XHHW-2	LF	10,300	\$	\$
901-99.03	250KCMIL XHHW-2	LF	5,000	\$	\$
901-99.03	OPTIC FIBER	LF	10,300	\$	\$

BID ITEM LIST WORK CATEGORY 12 - ELECTRICAL					
PAY ITEM NUMBER	DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
901-99.03	UTILITY ELECTRIC WIRE	LF	36,500	\$	\$
901-99.03	UTILITY ELECTRIC CONDUIT	LF	29,000	\$	\$
BASE BID TOTAL WORK CATEGORY 12 – ELECTRICAL					\$

_____ (Write total on this line)

ADD ALTERNATE B WORK CATEGORY #12 ELECTRICAL – STAINLESS STEEL POLES AND MOUNTING ASSEMBLY

This Add Alternate is the **ADDITIVE COST** to construct stainless steel light poles and mounting assemblies as indicated on the drawings and as described in the STAINLESS STEEL LIGHT POLES (ADD ALTERNATE – B) JSP. The Base Bid includes galvanized carbon steel light poles and mounting assemblies, while the Add Alternate changes from galvanized carbon steel to stainless steel. The Add Alternate will apply to all steel poles and mounting assemblies specified for the project.

DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
P1 - STAINLESS STEEL POLE AND MOUNTING ASSEMBLY IN LIEU OF GALVANIZED (ADD ALTERNATE B)	EA	28	\$	\$
P2 - STAINLESS STEEL POLE AND MOUNTING ASSEMBLY IN LIEU OF GALVANIZED (ADD ALTERNATE B)	EA	2	\$	\$
P3 - STAINLESS STEEL MOUNTING ASSEMBLY IN LIEU OF GALVANIZED (ADD ALTERNATE B)	EA	8	\$	\$
P3A - STAINLESS STEEL MOUNTING ASSEMBLY IN LIEU OF GALVANIZED (ADD ALTERNATE B)	EA	31	\$	\$

DESCRIPTION	UNITS	TOTAL QUANTITY	UNIT PRICE	EXTENSION
P3B - STAINLESS STEEL MOUNTING ASSEMBLY IN LIEU OF GALVANIZED (ADD ALTERNATE B)	EA	2	\$	\$
P4 - STAINLESS STEEL POLE AND MOUNTING ASSEMBLY IN LIEU OF GALVANIZED (ADD ALTERNATE B)	EA	14	\$	\$
<u>ADD ALTERNATE B WORK CATEGORY #12</u> <u>ELECTRICAL – STAINLESS STEEL POLES AND MOUNTING ASSEMBLY</u>			\$	

(Write total on this line)

The prices indicated on the attached list include excise taxes, and any other taxes for all materials and equipment subject to and upon which taxes are levied. Developer is exempt from sales tax and therefore sales tax should not be included in the bid.

A Bid Bond, executed by the Bidder and an acceptable Surety Company equal to at least five percent (5%) of the amount of the Total Base Bid **plus all Add Alternates applicable for the work category**, or a cashier's check in like amount made out to the Developer, is hereby posted as security, in accordance with the Instructions to Bidders.

If the undersigned be notified of the acceptance of this Bid within sixty (60) consecutive calendar days after the time and date set for the opening of bids, he will, within ten (10) days after notification of acceptance, execute a contract for the above work, for the above stated compensation, or the above-stated and accompanying Bid Bond, or cashier's check shall be declared forfeit.

The undersigned agrees, if awarded the Contract, to furnish simultaneously with delivery of the executed Contract, a Performance and Payment Bond in the form provided in the Contract Documents in an amount equal to 100% of the Contract sum for faithful performance of the Contract and also 100% of the Contract sum for payment of material and labor. If unable to furnish said bonds, the undersigned and Surety hereby agree to forfeit the security posted with the Bid.

The undersigned hereby agrees to commence work under Contract on or before a date to be specified in written "NOTICE TO PROCEED" of the Developer and to fully complete the total project in accordance with the time schedule set forth in Paragraph 11 of the Instructions to Bidders.

The undersigned Bidder understands that:

1. With the District, MoDOT and FHWA in concurrence The Contract will be awarded to the responsible, responsive Bidder for each Work Category submitting the lowest Base Bid plus applicable awarded Bid Alternates falling within Great Rivers Greenway's budget. The successful bidders will be determined by lowest total bid of all AWARDED Work Categories. In determination of the lowest responsive bid, bid alternates will be added to the TOTAL BASE BID of all Work Categories in sequential order, A through B. For details regarding bid alternates and related requirements, the bidder(s) is directed to JSP C. The District, MoDOT and FHWA reserve the right to reject any or all bids.
2. This bid shall be good and may not be withdrawn under any circumstances for a period of sixty (60) consecutive calendar days after the time and date set for receiving and opening bids.
3. The Prime Contractor must have a fully responsive contractor questionnaire on file with the Missouri Highways and Transportation Commission (MHTC) at least seven (7) days prior to the bid opening date.

GRG herby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, businesses owned and controlled by socially and economically disadvantaged individuals 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 undersigned further agrees to indemnify and save the District from and against all losses, claims, demands, payments, suits, actions, recoveries, and judgments of every nature and description made, brought, or recovered against the District by reason of any act or omission of the undersigned, his/her agents, Subcontractors, or employees in the execution of the work or in guarding the same.

Bidder must include the following documents with their bid: Subcontractor List, Anti-Collusion Statement and DBE Provisions and all other documents required per 00101 – BIDDER CHECKLIST.

The undersigned hereby declares that all prices given herein include all taxes except those exempted by virtue of the work done and materials furnished.

ADDENDA ACKNOWLEDGEMENT

Bidder acknowledges the receipt of the following addenda (Fill in number and dates of all addenda received):

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Bid respectfully submitted by:

Company name of Bidder

Signature of Bidder

Date

Typed or Printed Name of Bidder's

Address: _____

City, State, Zip: _____

Phone Number: _____ Fax: _____

Email Address: _____

Licensed to do business in Missouri? ____ Yes ____ No

Type of Firm: ____ Corporation (incorporated under the law of the State of _____)

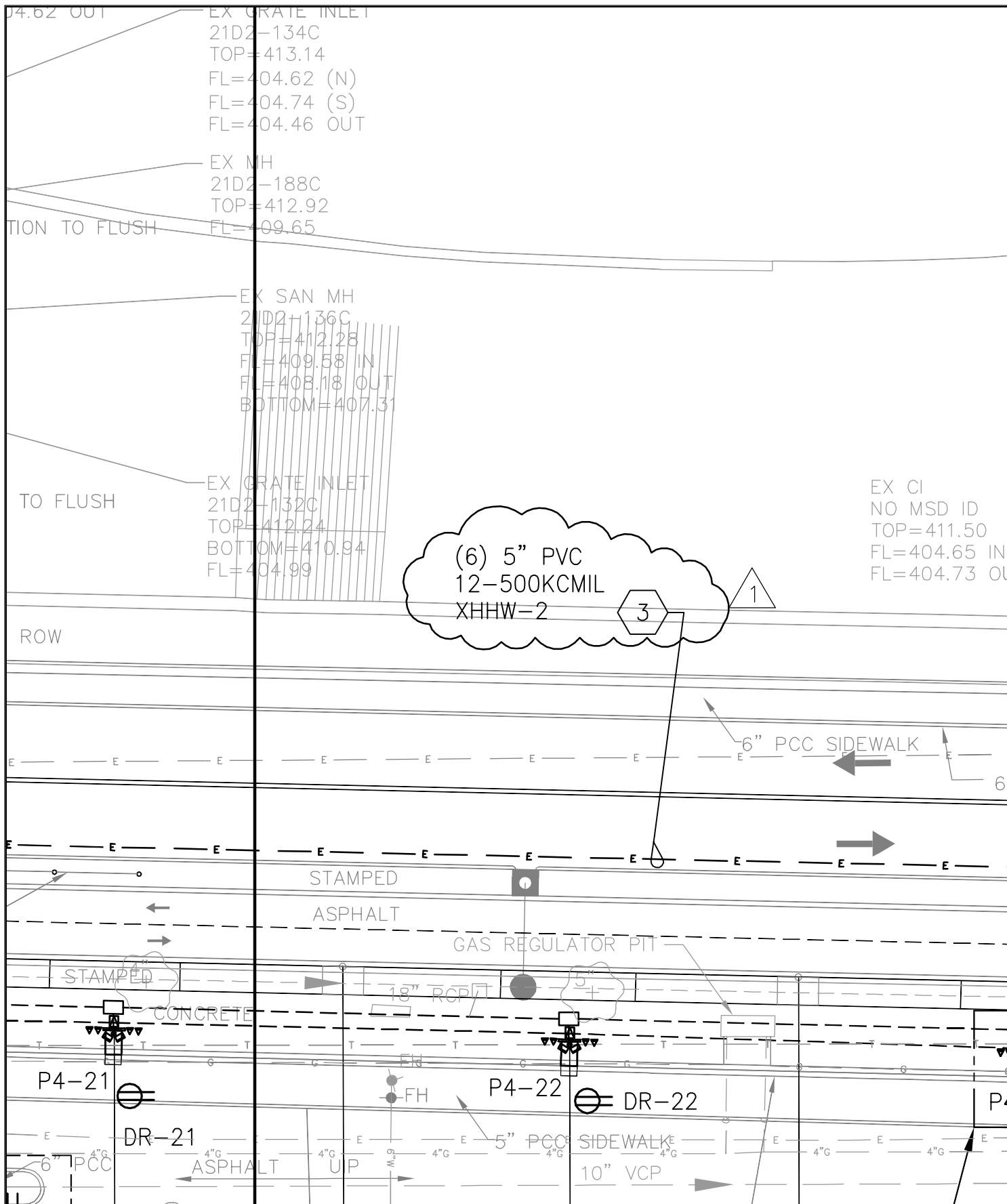
Officer: _____

Title: _____

____ Individual

____ Partnership: Provide Names, Addresses/Contact Information and %
interest for all Partners:

____ Joint Venture: Provide Names, Addresses and Phone #'s of all Joint Venture Members.



LOCAL PUBLIC AGENCY

Great Rivers Greenway
6174A Delmar Boulevard
Saint Louis, Missouri 63112
Tel: 314.436.7009

CO-SPONSORS

CityArchRiver 2015 Foundation
National Park Service

CONSULTANT TEAM:

Structural Engineer / Surveyor
David Mason & Associates

Landscape Architect
Michael Van Valkenburgh Associates, Inc.

Civil Engineer
Access Engineering, LLC

Utility / Electrical Engineer
CDG Engineers, Inc.

Lighting Consultant
Domingo Gonzalez Associates

Geotechnical Engineer
SCI Engineering, Inc.

CENTRAL RIVERFRONT LEONOR K SULLIVAN BOULEVARD & BIKEWAY

St. Louis, Missouri
County: City of St. Louis

Addendum #1

Date

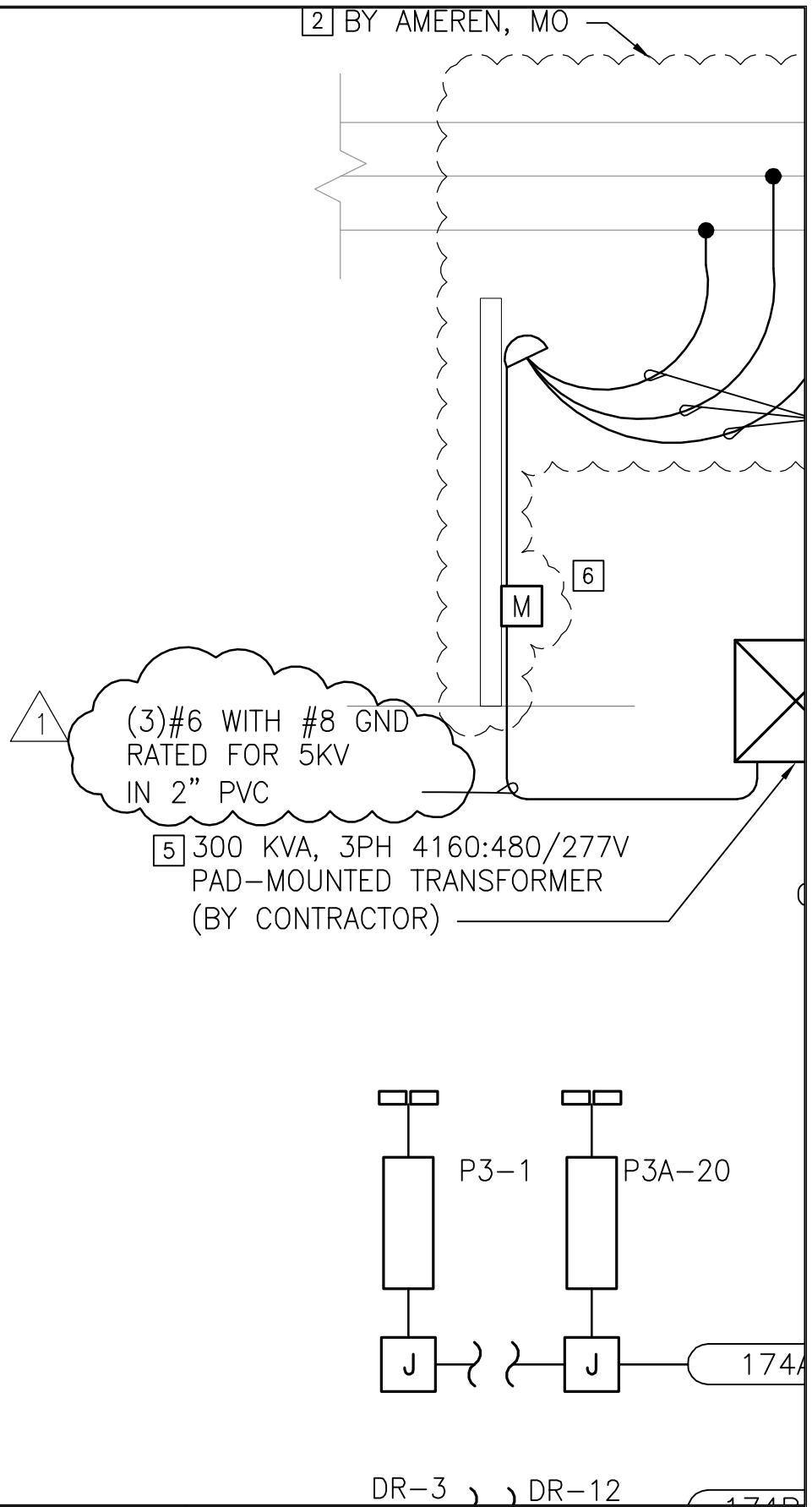
10/11/2013

Job No.

TDG-0705(333) Project 2

Sheet No.

E1.03 - SK 1



LOCAL PUBLIC AGENCY

Great Rivers Greenway
6174A Delmar Boulevard
Saint Louis, Missouri 63112
Tel: 314.436.7009

CO-SPONSORS

CityArchRiver 2015 Foundation
National Park Service

CONSULTANT TEAM:

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Lighting Consultant
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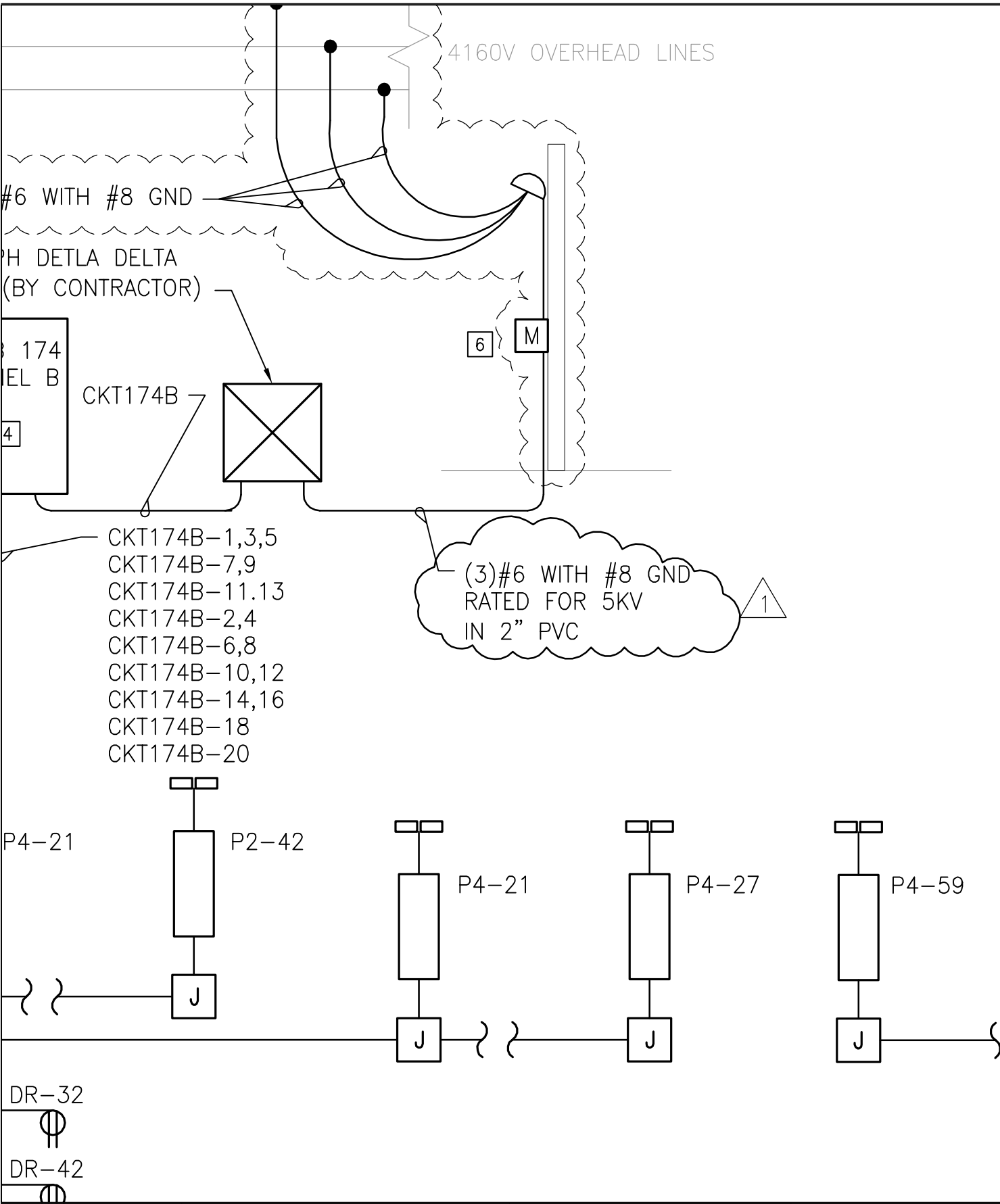
Geotechnical Engineer
SCI Engineering, Inc.

CENTRAL RIVERFRONT LEONOR K SULLIVAN BOULEVARD & BIKEWAY

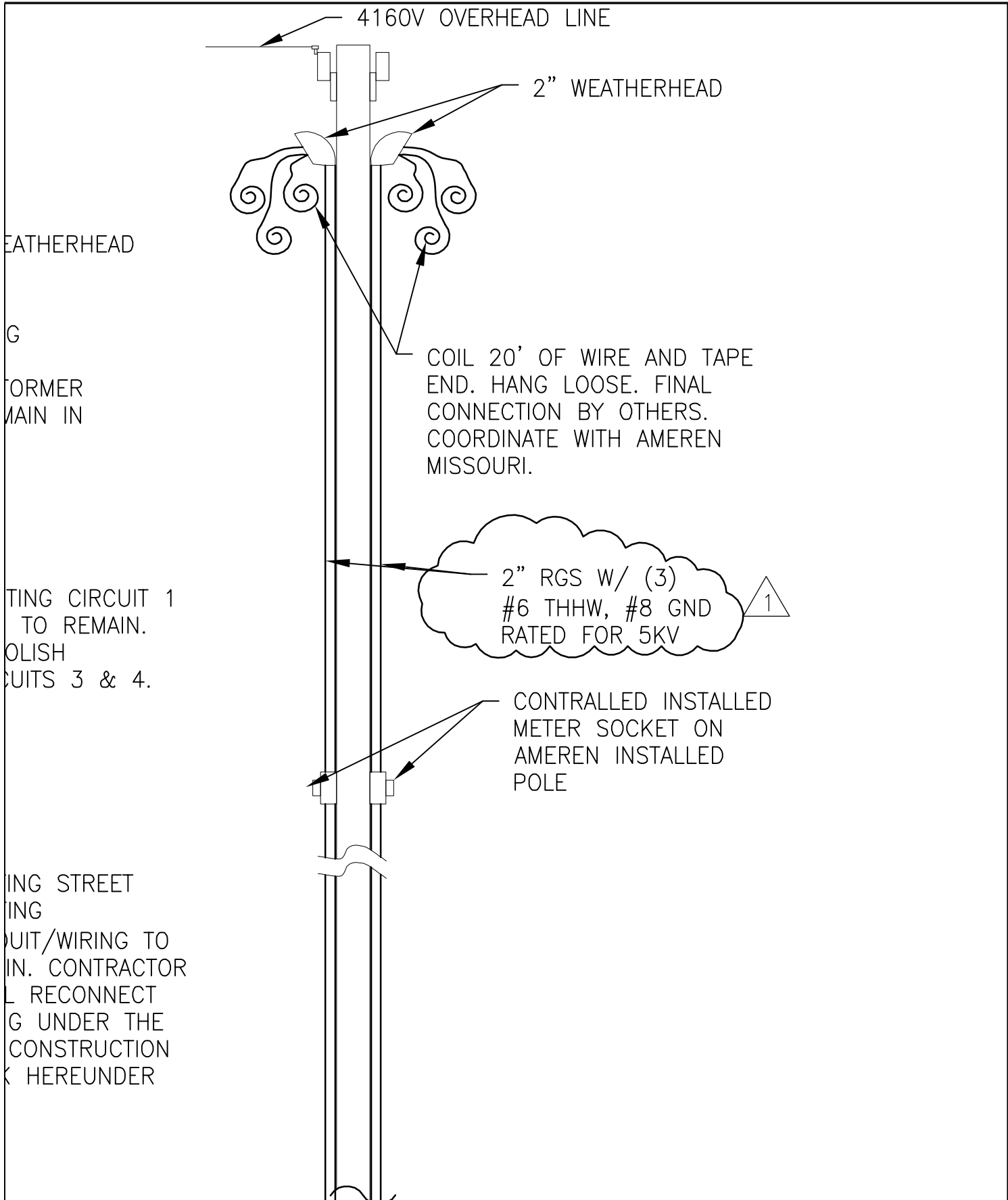
St. Louis, Missouri
County: City of St. Louis

Addendum #1

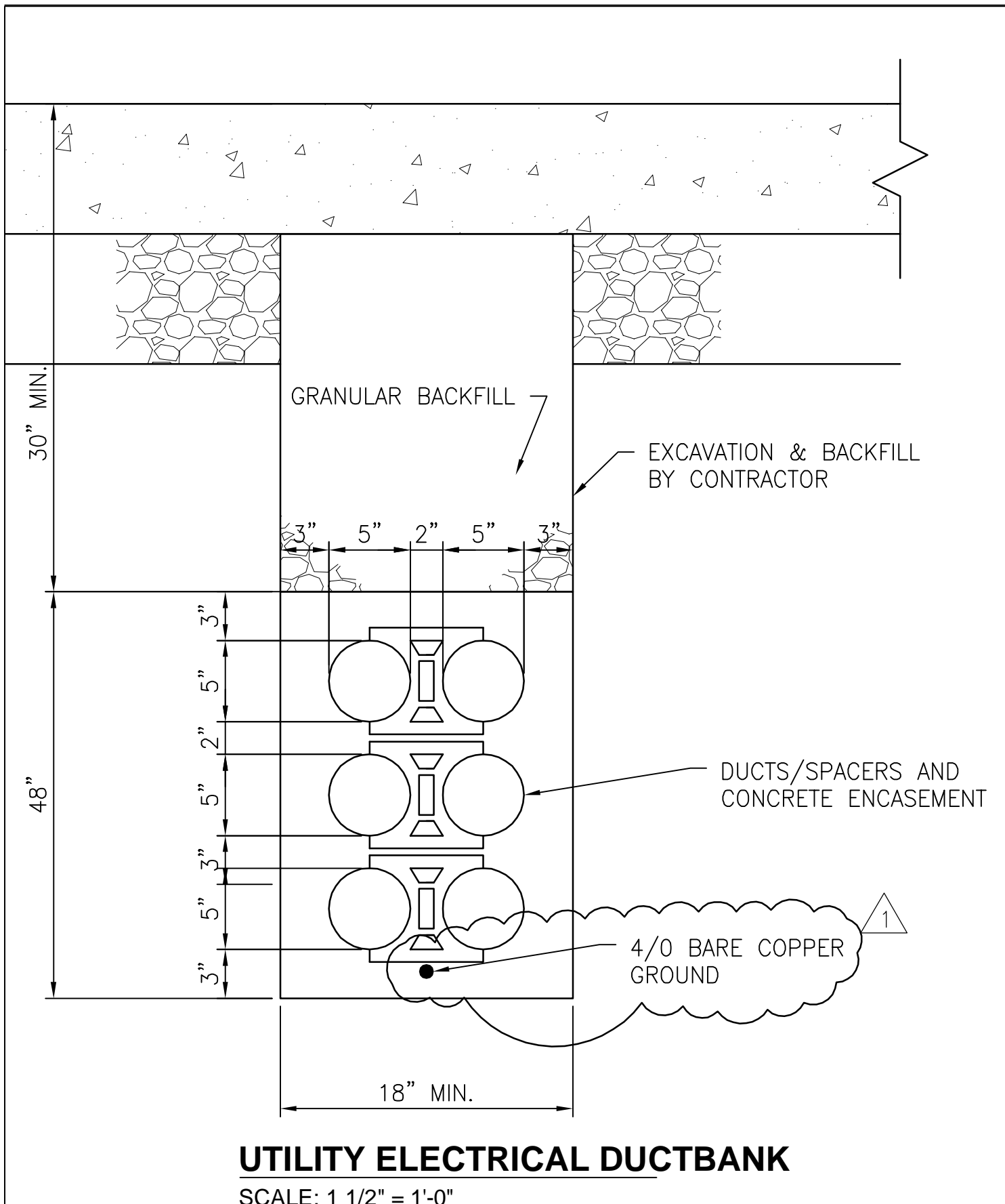
Date 10/11/2013
Job No. TDG-0705(333) Project 2
Sheet No. E2.20 - SK 1



<p>LOCAL PUBLIC AGENCY</p> <p>Great Rivers Greenway 6174A Delmar Boulevard Saint Louis, Missouri 63112 Tel: 314.436.7009</p> <p>CO-SPONSORS CityArchRiver 2015 Foundation National Park Service</p>	<p>CONSULTANT TEAM:</p> <p>Structural Engineer / Surveyor David Mason & Associates</p> <p>Landscape Architect Michael Van Valkenburgh Associates, Inc.</p> <p>Civil Engineer Access Engineering, LLC</p> <p>Utility / Electrical Engineer CDG Engineers, Inc.</p> <p>Lighting Consultant Domingo Gonzalez Associates</p> <p>Geotechnical Engineer SCI Engineering, Inc.</p>	<p>CENTRAL RIVERFRONT LEONOR K SULLIVAN BOULEVARD & BIKEWAY</p> <p>St. Louis, Missouri County: City of St. Louis</p>	<p>Addendum #1</p> <p>Date 10/11/2013</p> <p>Job No. TDG-0705(333) Project 2</p> <p>Sheet No. E2.20 - SK 2</p>
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LOCAL PUBLIC AGENCY Great Rivers Greenway 6174A Delmar Boulevard Saint Louis, Missouri 63112 Tel: 314.436.7009		CONSULTANT TEAM: Structural Engineer / Surveyor David Mason & Associates Landscape Architect Michael Van Valkenburgh Associates, Inc. Civil Engineer Access Engineering, LLC		UTILITY / ELECTRICAL ENGINEER CDG Engineers, Inc. Lighting Consultant Domingo Gonzalez Associates Geotechnical Engineer SCI Engineering, Inc.		CENTRAL RIVERFRONT LEONOR K SULLIVAN BOULEVARD & BIKEWAY St. Louis, Missouri County: City of St. Louis		Addendum #1	
CO-SPONSORS CityArchRiver 2015 Foundation National Park Service								Date	10/11/2013
								Job No.	TDG-0705(333) Project 2
								Sheet No.	E2.23 - SK 1



<p>LOCAL PUBLIC AGENCY</p> <p>Great Rivers Greenway 6174A Delmar Boulevard Saint Louis, Missouri 63112 Tel: 314.436.7009</p> <p>CO-SPONSORS CityArchRiver 2015 Foundation National Park Service</p>	<p>CONSULTANT TEAM:</p> <p>Structural Engineer / Surveyor David Mason & Associates</p> <p>Landscape Architect Michael Van Valkenburgh Associates, Inc.</p> <p>Civil Engineer Access Engineering, LLC</p> <p>Utility / Electrical Engineer CDG Engineers, Inc.</p> <p>Lighting Consultant Domingo Gonzalez Associates</p> <p>Geotechnical Engineer SCI Engineering, Inc.</p>	<p>CENTRAL RIVERFRONT LEONOR K SULLIVAN BOULEVARD & BIKEWAY</p> <p>St. Louis, Missouri County: City of St. Louis</p>	<p>Addendum #1</p> <p>Date 10/11/2013</p> <p>Job No. TDG-0705(333) Project 2</p> <p>Sheet No. E2.27 - SK 2</p>
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Questions and Answers

1. Q: On the electrical sheets, Note #1 in the Electrical Utility Notes states Ameren to adjust the 19 existing manholes to grade, why is there a bid item Utility Electrical Manhole Modification?

1. A: There should no longer be a bid item for manhole modifications. See Addendum #1.

2. Q: On Sheet E1.03 Cable & Conduit Installation, one note calls for fourteen (14) 5" PVC w/12 each 500 KCMIL and another note calls for six (6) 5" PVC conduits w/12 each 500 KCMIL. Should the correct quantity be six (6) 5" conduits?

2. A: Yes, the note calling out fourteen (14) 5" conduits should read six (6) 5" conduits. See Addendum #1.

3. Q: Is the only conduit to be concrete encased the Utility Ductbank and does it require a bare ground installed in the concrete encasement?

3. A: Yes, only the utility (Ameren) conduits are to be concrete encased. Yes, it requires a ground based on Ameren specifications. Bare ground should be 4/0, 19 strand, tinned copper and run length of ductbank. Ground should be located in the center of the bottom row of ducts. Concrete should fully encapsulate bare ground. Sufficient length should be brought into each manhole that tail can rest on floor. See Addendum #1.

4. Q: Pay Item 901-99.02 "Pylon Electrical" shows a total quantity of 55. If the number of electrical pylons is to match the number of galvanized steel poles, shouldn't the quantity be 44 instead of 55?

4. A: Yes, the quantity should be 44 not 55. See Addendum #1.

5. Q: Pertaining to Pay Item 901-99.02 "Non-Pylon Electrical", if this number is to equal the number of concrete poles should the quantity for this pay item be 41 instead of 30?

5. A: Yes, the quantity should be 41 not 30. See Addendum #1.

6. Q: Pay item 901-99.02 "Electrical Panel" shows a quantity of 2. Shouldn't there be more than 2?

6. A: Yes, there should be three (3) panels (1 480v, 2 240v) and one (1) panel interior. See Addendum #1.

7. Q: Concerning Note #3 on drawings referring to the number of 500KCMIL conductors in the UE duct bank, are we to assume that the number shown is the total amount of conductors, and that there are spare conduits in the ductbanks?

7. A: Yes, you should assume the other conduits are spare in the ductbank.

8. Q: Can you supply more information on the FIBER OPTIC CABLE required on the above project. The supplier needs to know the number of fibers, what type of fibers ie Single or Double Mode, what size do the fibers need to be, and any other information you can supply. It is my understanding we will not be terminating this cable but just installing it to the various poles for the camera installer to use.

8. A: The fiber details are called out on drawing E2.26. 12 strand single-mode, 12 strand multi-mode, plenum rated cable. Also, you are correct that you are providing cable to the poles for the camera installer to perform final connections.

9. Q: Preliminary review shows entire fill made of crushed rock base material. Would "clean fill" i.e. clay soil and/or processed road materials (similar to what will be rubblized and left in place) be able to be placed in bottom two foot of fill, then capped with base rock? I believe this would greatly reduce cost of earthwork portion.

9. A: Earthwork shall be bid as indicated on the Contract Documents.

10. Q: Since the project is partially funded thru MoDOT, do MoDOT approved Contractors need a City of St. Louis license, plumbers license, etc. for work performed on this project?

10. A: All City of St. Louis and Metropolitan St. Louis Sewer District license requirements are applicable to this project.