

CITY OF O'FALLON, MISSOURI

100 North Main Street O'Fallon MO 63366

636-240-2000

636-978-4144 Fax

E-mail: dbuesse@ofallon.mo.us

ADDENDUM NUMBER ONE

TO THE DRAWINGS AND SPECIFICATIONS FOR:

The Construction of the Crusher Drive Extension
City of O'Fallon, Missouri
100 North Main Street
O'Fallon, Missouri 63366

October 3, 2013

This Addendum forms a part of the Bidding and Contract Documents and modifies the original Bidding Documents. **FAILURE TO ACKNOWLEDGE RECEIPT OF ADDENDUM MAY SUBJECT BIDDER TO DISQUALIFICATION**. Any modification of the work or additional work that the bidder may be required to perform by reasons of this addendum shall be included. All work under this addendum shall be governed by the main specification for such work.

Questions/Comments:

- Public Water Supply District #2 as-builts are hereto attached for the Contractor's information and consideration when bidding these plans.
- Under Job Special Provisions, Page JSP-3, under "Anticipated Relocated Completion Date" column, for Laclede Gas revise "Completed" to "Not Complete". See the attached Job Special Provision revision.
- Doweled on Curb shall not be allowed. All concrete curb shall be poured monolithic with the pavement it is placed on. See
 the attached Job Special Provision revision.
- Polypropylene pipe will be allowed as a substitute for reinforced concrete pipe. See the attached Job Special Provision revision.

END OF ADDENDUM NUMBER ONE

LIC WATER SUPPLY DISTRICT NO. 2

O'FALLON RELOCATION PROJECTS O'FALLON, MISSOURI

DUBLIC WATER SUPPLY DISTRICT NO. 2

ON WATER DRIVE

ON WATER DRIVE

TOTAL ON, INC. 63368

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TOTAL ON THE SUPPLY DRIVE

PLAN & PROFILE - BRYAN AND MEXICO ROAD

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PLAN & PROFILE - CRUSHER DRIVE

INDEX OF SHEETS

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WATERLINE ASBUILT

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OFFLICON RELOCATION PROJECTS
PUBLIC WATER SUPPLY DISTRICT NO. 2



+ ST. CHARLES 1520 S. Fifth Street Sulte 307 St. Charles, MO 63303 St. Charles, MO 63303 St. Charles, MO 63603



CALL 1-800-DIG-RITE (MISSOURI ONE CALL) TO HAVE LOCATIONS MARKED IN THE FIELD (SUBSCRIBING UTILITIES REQUIRE 48 HOURS NOTICE PRIOR TO CONSTRUCTION).

CALL 1-314-340-4100 (MODOT) FOR UNDERGROUND FACILITY LOCATES WITHIN MODOT RIGHT OF WAY.

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SERVICE	ST, CHARLES P.W.S.D. #2 100 WATEN DRIVE O'FALLON, MO 633-88 PHONE: (636) 561-2737 CONTACT: ROB FISCHER	ELECTRIC SE
E SERVICE	CENTURY—TEL. 1151 CENTURY—TEL DRIVE WENTZNILE, MO 63385 PHONE: (636) 485–6499 CONTACT: MARCIA CAY	GAS SERVICE
DISTRICT	WENTZMILE FIRE PROTECTION DISTRICT 209 WEST PEARCE BLVD. WENTZMILE MO 83385. FHONE: (635) 332-9889 COMTACT: CHIEF PANTY BORNHOP	FIBER OPTIC

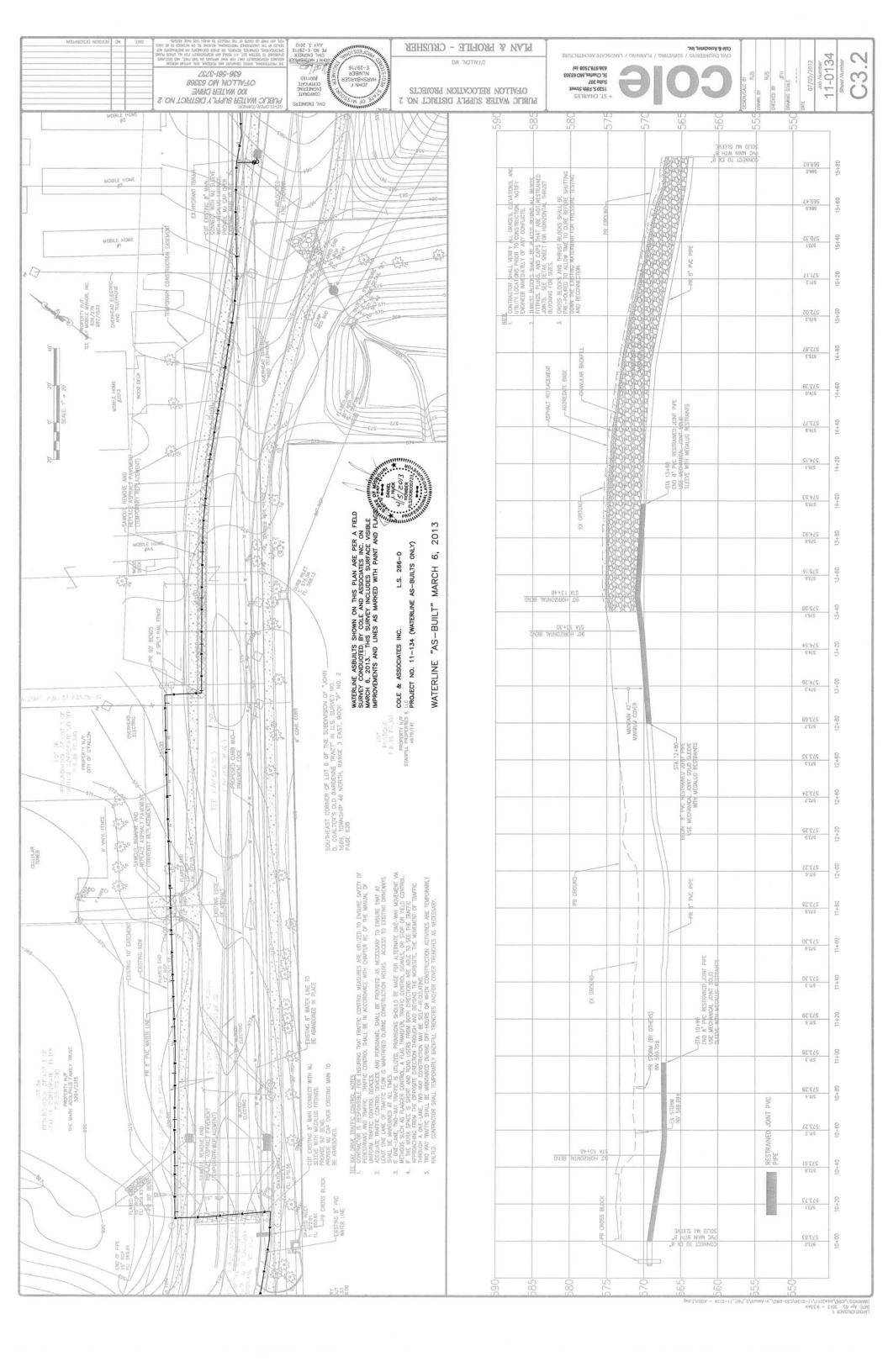
CUIVRE RIVER ELECTRIC COC 1112 CHERRY STREET TROY, MO 63379 PHONE: (635) 528-8261 CONTACT: STAN WINKLE	AMEREN UE 200 N. CALLAHAN RD WENTZAILLE, MO 63381 PHONE. (636) 639–8305 CONTACT: SCOTT BLACK	AT&T 7351 ABC LANE COLUMBIA, MO 65202 PHONE: (314) 378-2887 CONTACT: RON ROSS
ELECTRIC SERVICE	GAS SERVICE	FIBER OPTIC
ST, CHARLES P.W.S.D. #2 OFALLON, MO 63368 PHONE. (638) 561–5737 CONTACT: R0B FISCHER	CENTURY—TEL. TISI CENTURY—TEL DRIVE WENTZMILE, MO 63385 FHONE: (635) 485—6499 CONTACT: MARCIA GAY	WENTZAILE FIRE PROTECTION DISTRICT OUT OF WEST PROFES BLVD. WENTZAILE MO 63386 PHONE: (6189, 332~8889 CONTACT: CHIEF RANDY BIGNARDP
WATER SERVICE SEWER SERVICE	PHONE SERVICE	FIRE DISTRICT

WATERLINE ASBUILTS SHOWN ON THIS PLAN ARE PER A FIELD SURFEY CONDUCTED BY COLCE AND ASSOCIATES INC. ON MARCH 6, 2013. THIS SURVEY INCLUDES SURFACE VISIBLE IMPROVEMENTS AND LINES AS MARKED WITH PAINT AND FLAGS. PROJECT NO. 11-134 (WATERLINE AS-BUILTS ONLY) L.S. 266-D COLE & ASSOCIATES INC.

WATERLINE "AS-BUILT" MARCH 6, 2013

AMEREN UE 200 n. CALLAHAN RD WENTZAILE, MO 63381 PHONE: (636) 639–8305 CONTACT: SCOTT BLACK	AT&T 7351 ABC LANE COLUMBIA, MO 65202 DHANIE. KYAN KYA-2882

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Project: 5697A-13 Road: Crusher Drive Extension

City: O'Fallon

JOB SPECIAL PROVISIONS

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(Job Special Provisions shall prevail over General Special Provisions whenever in conflict therewith).

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*** ADDENDUM #1

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City: O'Fallon

responsibility to assess the actual field conditions and verify the location of all utilities and verify whichever dimensions are required for the performance of the work.

In addition, the contractor will be matching existing cross slopes and is responsible for adjusting the actual tops of proposed drainage structures, if necessary from those shown in the construction documents.

D. <u>UTILITIES COORDINATION</u>

1.0 For informational purposes only, the following is a list of names, addresses, and telephone numbers of the known utility companies in the area of the construction work for this improvement

	I	1
<u>Utility Name</u>	Known Required <u>Adjustment</u>	Anticipated Relocated <u>Completion Date</u>
AT&T 402 N. Third Street St. Charles, MO 63301 (636) 949-1323	Yes	See JSP DD. Advance Utility Relocations
Ameren UE 200 N. Callahan Road Wentzville, MO 63385 (636) 639-8312	Yes	See JSP DD. Advance Utility Relocations
Duckett Creek Sanitary District 3550 Highway K O'Fallon, MO 63368 (363) 441-1244	No	-
Laclede Gas 6400 Graham Road St. Louis, MO 63134 (314) 522-2297	Yes	Not Complete ***
Cottleville Fire Protection District 1385 Motherhead Road St. Charles, MO 63304 (636) 447-6655	No	-
Public Water Supply District No. 2 P.O. Box 967 O'Fallon, MO 63366 (636) 561-3737 Ext. 131	Yes	Completed
O'Fallon City Storm Sewer 100 N. Main Street O'Fallon, MO 63366 (636) 281-2858	No	-
Charter Communications 941 Charter Commons Drive Town & Country, MO 63017 (636) 387-6667	Yes	See JSP DD. Advance Utility Relocations

***ADDENDUM #1

1.1 The existence and approximate location of utility facilities known to exist, as shown on the plans, are based upon the best information available to the City at this time. This information is provided by the City "as-is" and the City expressly disclaims any representation or warranty as to

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the completeness, accuracy, or suitability of the information for any use. Reliance upon this information is done at the risk and peril of the user, and the City shall not be liable for any damages that may arise from any error in the information. It is, therefore, the responsibility of the contractor to verify the above listing information indicating existence, location and status of any facility. Such verification includes direct contact with the listed utilities.

- 1.2 The contractor agrees that any effects of the presence of the utilities, their relocation, contractor's coordination of work with the utilities and any delay in utility relocation shall not be compensable as a suspension of work, extra work, a change in the work, as a differing site condition or otherwise including but, without limitation, delay, impact, incidental or consequential damages. The contractor's sole remedy for the effects of the presence of utilities, delay in their relocation or any other effects shall be an excusable delay as provided in Section 105.7.3. The contractor waives, for itself, its subcontractors and suppliers the compensability of the presence of utilities, delay in their relocation and any cost to the contractor, it's subcontractors and suppliers in any claim or action arising out of or in relation to the work under the contract.
- **1.3** The contractor shall be solely responsible and liable for incidental and consequential damage to any utility facilities or interruption of the service caused by it or its subcontractors operation. The contractor shall hold and save harmless the City from damages to any utility facilities interruption of service by it or it's subcontractor's operation.
- **1.4** The contractor shall work closely with Laclede Gas to determine the extent of work, their anticipated completion date, and adjust his schedule accordingly (***ADDENDUM #1).
- 2.0 It shall be noted by the contractor that MoDOT is a member of Missouri One Call (800 Dig Rite). Some work on this project may be in the vicinity of MoDOT utility facilities, which includes but is not limited to traffic signal cables, highway lighting circuits, ITS cables, cathodic protection cables, etc. Prior to beginning work, the contractor shall request locates from Missouri One Call. The contractor shall also complete the Notice of Intent to Perform Work form located at the Missouri Department of Transportation website:

http://www.modot.mo.gov/asp/intentToWork.shtml

3.0 The contractor shall submit the form over the web (preferred method) or by fax to the numbers on the printed form. The notice must be submitted a minimum of 2 and a maximum of 10 working days prior to excavation just as Missouri One Call requires.

E. HAULING OVER STREETS

Streets over which hauling is performed shall be kept reasonably clean of spilled or tracked-on materials at all times and shall be thoroughly cleaned of such materials daily, within one hour after the suspension of hauling operations if said street is used by the traveling public. The contractor must be aware that emergency vehicles may be required to pass during hauling operations and the contractor shall be in a position to allow passage of such emergency vehicles. No direct payment will be made for any expense incurred by the contractor by reason of his compliance with the above.

F. WORK ZONE TRAFFIC MANAGEMENT PLAN

1.0 Description. Work zone traffic management shall be in accordance with applicable portions of Division 100 and Division 600 of the St. Charles County Standard Specifications, and specifically as follows.

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2.1 This provision requires fill material and the contractor's grading plan shall accommodate this as needed.

- 2.2 If the utility relocation work prevents construction work from proceeding during the anticipated 12 week relocation time, the contractor may request a suspension of calendar days in writing to the Engineer. The request will be subject to review and approval by the engineer and shall be submitted at least one week prior to the proposed suspension period.
- **3.0 Basis of Payment.** Payment shall be considered incidental work provided for in the contract and no direct payment will be made for the advance utility relocation work necessary to fulfill the intent of this special provision.

EE. CONCRETE CURBING ON PAVEMENT ***

Unless otherwise noted, all concrete curbing constructed on top of concrete pavement shall be poured monolithically with the concrete pavement. Doweled on curbs will not be allowed unless otherwise directed by the engineer.

FF. ALLOWABLE PIPE SUBSTITUTION ***

- **1.0 Description.** The contractor will be allowed to substitute polypropylene pipe in lieu of concrete reinforced pipe.
- 2.0 Construction Requirements. Dual wall pipe and fittings for pipes 12 inch through 30 inch diameters shall conform to ASTM F2736. Triple wall pipe and fittings for pipes 36 inch through 60 inch diameters shall conform to ASTM F2764. Dual wall polypropylene pipe shall have a smooth interior and annular exterior corrugations. Triple wall pipe shall have a smooth interior and exterior with corrugated structural core. Pipe shall have a minimum pipe stiffness of 46 pii when tested in accordance with ASTM D2412. Pipe shall be joined with an integral bell and spigot joint on all sizes. The joints shall be watertight in accordance with ASTM D3212. The spigot shall have two gaskets meeting the requirements of ASTM F477. The gaskets shall be installed by the pipe manufacturer and shall be covered with a removable, protective wrap to ensure the gaskets are free from debris. A joint lubricant shall be used on the gasket and pipe bell during assembly. Pipe shall have a reinforced bell with a polymer composite band installed by the manufacturer.
- 2.1 The contractor shall not be allowed to substitute polypropylene flared end sections in lieu of concrete flared end sections. Prior to allowing this pipe substitution, the contractor will be required to provide the engineer with an acceptable method to attach the substituted polypropylene pipe to concrete flared ends sections.
- **3.0 Basis of Payment.** Payment for pipe, regardless of the type used as allowed by the special provision will be made under the reinforced concrete pipe pay items provided for in this contract.

*** ADDENDUM #1