



TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

December 5, 2012

CALL NO. 102
CONTRACT ID NO. 121059
ADDENDUM # 1

Subject: Jefferson County, IM 0642 (180)
Letting December 14, 2012

- (1) Revised - Plan Sheet - R42
- (2) Revised - Table of Contents - Page 2 of 143
- (3) Revised - Liquidated Damages - Page 17 of 143
- (4) Added - Utility Clearance - Pages 63(a)-63(k) of 143

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in blue ink that reads "Ryan Griffith".

Ryan Griffith
Director
Division of Construction Procurement

RG:ks
Enclosures



An Equal Opportunity Employer M/F/D

TRAFFIC MANAGEMENT PLAN GENERAL NOTES

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON	5-286.00	R42

THIS IS A "SIGNIFICANT" PROJECT.

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ALL BARRELS/DRUMS ARE TO BE SPACED NO MORE THAN 20 FEET APART DURING ALL PHASES OF CONSTRUCTION AS SHOWN ON THE PLANS AND/OR AS DIRECTED BY THE ENGINEER.

ANY MAJOR CHANGE OR ALTERNATE TEMPORARY TRAFFIC CONTROL PLAN MUST SUBMIT TO THE SAME LEVEL OF TRAFFIC IMPACT ANALYSIS AS WAS REQUIRED FOR THE INITIAL TMP. THE CONTRACTOR WILL NOT BE PERMITTED TO IMPLEMENT ANY PART OF HIS/HER ALTERNATE PLAN OR REVISION UNTIL HE/SHE HAS RECEIVED WRITTEN APPROVAL FROM THE CABINET. ALL MAJOR REVISIONS TO THE TEMPORARY TRAFFIC CONTROL PLAN SHALL BE REVIEWED AND APPROVED BY THE INITIAL SIGNERS TO THE SUBJECT PLAN BEFORE ANY REVISION IS IMPLEMENTED.

PUBLIC INFORMATION PLAN (PIP)

KYTC DISTRICT 5 PUBLIC INFORMATION OFFICER (PIO) WILL INFORM THE MOTORING PUBLIC AND AREA STAKEHOLDERS OF PROJECT INFORMATION INCLUDING MAINTENANCE OF TRAFFIC. THE DISTRICT PUBLIC INFORMATION OFFICER WILL COORDINATE AND DISSEMINATE TO STAKEHOLDERS AND THE MEDIA APPROPRIATE INFORMATION REGARDING THE CONSTRUCTION PLANS. PRIOR TO CONSTRUCTION, SIGNS SHALL BE IN PLACE AT PER APPLICABLE STANDARD DRAWING(S) AND/OR AS DIRECTED BY THE ENGINEER.

SPECIAL NOTES

TEMPORARY LANE CLOSURE

TEMPORARY LANE CLOSURES SHALL NOT BE PERMITTED DURING PEAK TRAFFIC HOURS BETWEEN THE HOURS OF 6:00 A.M. AND 9:00 A.M. AND 3:00 P.M. AND 6:00 P.M. MONDAY THROUGH FRIDAY ON KY 913 (BLANKENBAKER PARKWAY). PRIOR TO INSTALLING ANY TEMPORARY LANE CLOSURE THE CONTRACTOR SHALL GIVE A MINIMUM OF 10 DAYS NOTICE IN WRITING AND APPROVAL MUST BE OBTAINED FROM THE ENGINEER.

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A MINIMUM OF TWO LANES MUST BE OPEN IN EACH DIRECTION ON KY 913 AT ALL TIMES WITH THE EXCEPTION BETWEEN THE HOURS OF 10:00 PM AND 5:00 AM WHEN AT LEAST ONE LANE IS REQUIRED TO BE OPEN IN EACH DIRECTION ON KY 913. FAILURE TO OPEN THE LANES BETWEEN THE AFOREMENTIONED TIMES WILL RESULT IN A PENALTY OF \$500 FOR THE FIRST HOUR, \$1000 FOR THE 2ND HOUR AND 3 OR MORE HOURS WILL RESULT IN \$5,000 FOR EACH ADDITIONAL HOUR PER USER COST ANALYSIS.

FAILURE TO COMPLETE WORK ON TIME

FOR EACH CALENDAR DAY BEYOND A FIXED COMPLETION DATE OF JUNE 1, 2013 THE DEPARTMENT WILL ASSESS LIQUIDATED DAMAGES PER SECTION 108.09 OF THE CURRENT EDITION OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

CHANNELIZING DEVICES

GRABBER CONES MAY BE USED IN PLACE OF BARRELS ALONG TANGENT SECTIONS ON KY 913 (BLANKENBAKER ROAD) DURING CONSTRUCTION.

PAVEMENT DROP-OFFS

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- TWO TO FOUR INCHES - PLASTIC DRUMS, VERTICAL PANELS OR BARRICADES EVERY 100 FEET ON TANGENT SECTIONS FOR SPEEDS OF 50 MPH OR GREATER. CONES MAY BE USED IN PLACE OF PLASTIC DRUMS, PANELS AND BARRICADES DURING DAYLIGHT HOURS. FOR TANGENT SECTIONS WITH SPEED LESS THAN 50 MPH AND FOR CURVES, DEVICES SHOULD BE PLACED EVERY 20 FEET. SPACING OF DEVICES ON TAPERED SECTIONS SHOULD BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), CURRENT EDITION.
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FOR TEMPORARY CONDITIONS, DROP-OFFS GREATER THAN FOUR INCHES MAY BE PROTECTED WITH PLASTIC DRUMS, VERTICAL PANELS OR BARRICADES FOR SHORT DISTANCES DURING DAYLIGHT HOURS WHILE WORK IS BEING DONE IN THE DROP-OFF AREA. LESSER TREATMENTS THAN THOSE DESCRIBED ABOVE MAY BE CONSIDERED FOR LOW-VOLUME LOCAL STREETS.

PROJECT PHASING & CONSTRUCTION PROCEDURES KY 913 (BLANKENBAKER PARKWAY)

TRAFFIC SHALL BE MAINTAINED IN ACCORDANCE WITH THE PLANS, THESE NOTES, AND THE CURRENT (2012) EDITION OF THE STANDARD SPECIFICATIONS FOR THE ROAD AND BRIDGE CONSTRUCTION. THE CONTRACTOR SHALL MAINTAIN A MINIMUM LANE WIDTH OF TEN (10) FEET UNLESS OTHERWISE NOTED.

THE CONTRACTOR SHALL KEEP AT LEAST ONE CROSSING OF KY 913 (BLANKENBAKER PARKWAY) FROM BLUEGRASS PARKWAY OPEN TO PEDESTRIANS AT ALL TIMES WITH APPROPRIATE SIGNAGE WHEN A PORTION OF THE SIDEWALK IS CLOSED.

PHASE I:

PRIOR TO ANY CLEARING, GRUBBING AND EXCAVATION, CONSTRUCT PERIMETER CONTROLS SUCH AS BUT NOT LIMITED TO TEMPORARY SILT FENCE TO ENSURE THAT DISTURBED SEDIMENT DOES NOT LEAVE THE PROJECT SITE.

STEP 1: INSTALL CONSTRUCTION SIGNS THROUGHOUT THE ENTIRE CONSTRUCTION AREA PER APPLICABLE STANDARD DRAWING(S) AND/OR AS DIRECTED BY THE ENGINEER.

STEP 2: PLACE CHANNELIZING DEVICES (BARRELS/DRUMS) ON KY 913 (BLANKENBAKER PARKWAY) PER THE TMP PLANS.

STEP 3: MAINTAIN TRAFFIC ON EXISTING PAVEMENT PER TMP PLANS, REMOVE AND REPLACE JPC PAVEMENT AS SHOWN ON THE PLANS.

STEP 4: REMOVE A PORTION OF THE TRAFFIC ISLAND AT RAMP F AND CONSTRUCT TEMPORARY WIDENING AS SHOWN ON THE PLANS.

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KY 913 (BLANKENBAKER PARKWAY)
TMP
GENERAL NOTES

MicroStation v8.11.7.180
E-SHEET NAME:
DATE PLOTTED: October 24, 2012
USER: terrl.combs
FILE NAME: 0:\PROJECT\KX\KYTC\15009077 KYTC SW HIGHWAY DESIGN (PARENT)\15009103 - 1.64 @ BLANKENBAKER\CADD\PLANS\FINAL PLAN SUBMITTAL\PLAN

TRAFFIC MANAGEMENT PLAN GENERAL NOTES

1 REVISED 12-03-12

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FILE NAME: 0:\PROJECT\KX\KYTC\15009077 KYTC SW HIGHWAY DESIGN (PARENT)\15009103 - 1.64 @ BLANKENBAKER\CADD\PLANS\FINAL PLAN SUBMITTAL\PLAN... USER: terrl.combs DATE PLOTTED: October 24, 2012 E-SHEET NAME: MicroStation v8.11.7.180

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SPECIAL NOTE FOR LIQUIDATED DAMAGES

FD52 056 0064 016-018

EMARS# 84415

ITEM NUMBER: 5-286.00

Liquidated Damages in the following amounts will be assessed for each hour or part of an hour a lane closure remains in place on KY913 (Blankenbaker Parkway) during periods prohibited by the Traffic Control Plan:

1st Hour: \$500 2nd Hour: \$1,000 Each Hour Thereafter: \$5,000

Liquidated Damages in the following amounts will be assessed for each hour or part of an hour a lane closure remains in place on I-64 Eastbound Exit Ramp to Northbound KY913 (Ramp E) & I-64 Westbound Entrance Ramp from Northbound KY913 (Ramp D) during periods prohibited by the Traffic Control Plan. Both ramps are not allowed to be closed at the same time. Only a single week long closure per ramp is allowed to occur. This closure is to occur from 6:00pm Sunday to 8:00am Saturday. In addition to the holidays listed in the Traffic Control Plan the week long closure also cannot occur during the week prior to the holidays listed in the Traffic Control Plan. Ramp closures are to be coordinated with the Engineer at least 10 days in advance of the closure:

1st Hour: \$500 2nd Hour: \$1,000 Each Hour Thereafter: \$1,500

No Lane Closures will be allowed at any time on I-64 mainline.

Contrary to Section 108.09, Liquidated Damages will be assessed regardless of whether seasonal limitations prohibit the Contractor from performing work on the controlling operation.

All Liquidated Damages will be applied accumulatively.

All other applicable portions of Section 108 apply.

SPECIAL NOTES FOR UTILITY CLEARANCE

IMPACT ON CONSTRUCTION

JEFFERSON COUNTY, IM 0642(170)
FD52 056 84415 01D
**IMPROVE I-64/KY 913 (BLANKENBAKER RD) INTERCHANGE AS
RECOMMENDED BY KIPDA'S INTERCHANGE STUDY
SYP ITEM NO.: 5-286.00**

GENERAL PROJECT NOTE ON UTILITY PROTECTION

Utility coordination efforts determined that minimal utility relocation work is required to complete the project. Any work pertaining to these utility facilities is defined in the bid package and is to be carried out as instructed by the Kentucky Transportation Cabinet. The contractor will be responsible for any coordination or adjustments that are discussed or quantified in the proposal.

NOTE: DO NOT DISTURB THE FOLLOWING UTILITIES LOCATED WITHIN THE PROJECT DISTURB LIMITS

MSD – has an 8-inch sanitary sewer main running east to west, located parallel to Bluegrass Parkway at approximate Rt. Sta. 225+25. This sewer main terminates at a manhole located on the northeast corner of the intersection of KY 913 (Blankenbaker Parkway) and Bluegrass Parkway. Additionally, at the north end of the project, an abandoned 3-inch force main crosses KY 913 at approximate Sta. 261+35 just north of Ellingsworth Lane. At the same approximate Sta. (261+35) on the East side of KY 913 an active 4-inch force main runs parallel to Ellingsworth Lane, where it turns almost 90 degrees and runs to the north parallel to KY 913, approximately 15-feet off the edge of traveled pavement. All of these facilities are not to be disturbed and will remain in place.

Louisville Water Company (LWCo) - has a 12-inch water main running underneath KY 913 (Blankenbaker), directly below the existing lane lines that divide the two lanes closest from the right in the northbound direction. This line tees at Bluegrass Parkway at approximate Rt. Sta. 224+30 and extends westward and eastward outside of the project limits. In addition, there are two water main crossings at the intersection of KY 913 and Ellingsworth Lane/Old Blankenbaker. A 36-inch concrete main runs from Rt. Sta. 260+25 (+/-) east of KY 913 to Lt. Sta. 260+90 (+/-), directly underneath the southernmost lane of Old Blankenbaker. Lastly, a 6-inch main runs parallel to the 36-inch main approximately 9-feet to the north of the 36-inch main. All of these facilities are not to be disturbed and will remain in place.

TW Telecom – has an underground telecommunications line crossing KY 913 (Blankenbaker Parkway) just south of Bluegrass Parkway at Sta. 224+32 (+/-). All of these facilities are not to be disturbed and will remain in place.

AT&T Legacy – has overhead facilities that come into the project area directly from the south and turn to cross over KY 913 (Blankenbaker Parkway) at approximate Lt. Sta. 260+35. After crossing, these overhead lines continue eastward outside the project limits. All of these facilities are not to be disturbed and will remain in place.

LG&E (Electric) – has an underground electric line crossing KY 913 (Blankenbaker Parkway) just south of Bluegrass Parkway at Sta. 224+32 (+/-). Additionally, there are overhead electric facilities that cross KY 913 (Blankenbaker Parkway) from Lt Sta. 254+90 (+/-) to Rt. Sta. 256+00 (+/-) and continue northward along KY 913 where they cross over Ellingsworth Lane and depart outside the project limits. There are also overhead lines that cross KY 913 at approximate Sta. 261+25 just north of Ellingsworth Lane/Old Blankenbaker. Lastly, an overhead line begins at Lt. Sta. 260+65 (+/-) and runs north crossing Old Blankenbaker and heading outside the project area. All of these facilities are not to be disturbed and will remain in place.

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LG&E (Gas) – has a 16-inch high pressure gas main located northeast of the KY 913 (Blankenbaker Parkway) and Old Blankenbaker/Ellingsworth Lane intersection that crosses underneath KY 913 just outside the end of the project. All of these facilities are not to be disturbed and will remain in place.

AT&T KY – has an underground telecommunications line crossing KY 913 (Blankenbaker Parkway) just south of Bluegrass Parkway at Sta. 224+32 (+/-). There are two additional underground communication lines located towards the end of the project, north of the KY 913 and Ellingsworth Lane/Old Blankenbaker intersection on each side of KY 913. The line located on the east side of KY 913 comes into the project area from the north about 12-feet off the edge of traveled pavement and runs almost parallel to the intersection's radius and continues eastward parallel to Ellingsworth Lane. The line located to the west of KY 913 comes into the project area from the north about 40-feet off the edge of traveled pavement and runs almost parallel to the intersection's radius and continues along Old Blankenbaker. Furthermore, there are overhead communication facilities that cross KY 913 (Blankenbaker Parkway) from Lt Sta. 254+90 (+/-) to Rt. Sta. 256+00 (+/-) and continue northward along KY 913 where they cross over Ellingsworth Lane and depart outside the project limits. There are also overhead lines that cross KY 913 at approximate Sta. 261+25 just north of Ellingsworth Lane/Old Blankenbaker. Lastly, an overhead line begins at Lt. Sta. 260+65 (+/-) and runs north crossing Old Blankenbaker and heading outside the project area. All of these facilities are not to be disturbed and will remain in place.

Insight – has overhead communication facilities that cross KY 913 (Blankenbaker Parkway) from Lt Sta. 254+90 (+/-) to Rt. Sta. 256+00 (+/-) and continue northward along KY 913 where they cross over Ellingsworth Lane and depart outside the project limits. There are also overhead lines that cross KY 913 at approximate Sta. 261+25 just north of Ellingsworth Lane/Old Blankenbaker. Lastly, an overhead line begins at Lt. Sta. 260+65 (+/-) and runs north crossing Old Blankenbaker and heading outside the project area. All of these facilities are not to be disturbed and will remain in place.

The Contractor is fully responsible for protection of all utilities listed above

THE FOLLOWING COMPANIES ARE RELOCATING/ADJUSTING THEIR UTILITIES WITHIN THE PROJECT LIMITS AND WILL BE COMPLETE PRIOR TO CONSTRUCTION

N/A.

THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE COMPANY OR THE COMPANY'S SUBCONTRACTOR AND IS TO BE COORDINATED WITH THE ROAD CONTRACT

Windstream – has an underground telecommunications line that crosses KY 913 (Blankenbaker Parkway) just north of Bluegrass Parkway at approximate Sta. 225+45. These facilities will be lowered maintaining the same alignment. This work will be completed by February 1, 2013. **Windstream wants to have a representative on site while excavation work is being completed in the vicinity of Rt Station 225+45 on Blankenbaker Parkway (KY 913). Provide notification at least two working days in advance of completing this work; contact Michael Russell at (812)202-3470 (office) or (502)957-7103 (cell).**

SPECIAL NOTES FOR UTILITY CLEARANCE
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**THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE ROAD
CONTRACTOR AS INCLUDED IN THIS CONTRACT**

MSD – has an 8-inch sanitary sewer main running east to west, located parallel to Bluegrass Parkway at approximate Rt. Sta. 225+25. This sewer main terminates at a manhole located on the northeast corner of the intersection of KY 913 (Blankenbaker Parkway) and Bluegrass Parkway. This manhole is located approximately 88 feet Right of Station 225+31 the air release valve and the top section are to be removed and the manhole is to be safeloaded; payment for this work is to be made under the contract item **ADJUST MANHOLE.**

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SPECIAL CAUTION NOTE – PROTECTION OF UTILITIES

The contractor will be responsible for contacting all utility facility owners on the subject project to coordinate his activities. The contractor will coordinate his activities to minimize and, where possible, avoid conflicts with utility facilities. Due to the nature of the work proposed, it is unlikely to conflict with the existing utilities beyond minor facility adjustments. Where conflicts with utility facilities are unavoidable, the contractor will coordinate any necessary relocation work with the facility owner and Resident Engineer. The Kentucky Transportation Cabinet maintains the right to remove or alter portions of this contract if a utility conflict occurs.

The utility facilities as noted in the previous section(s) have been determined using data garnered by varied means and with varying degrees of accuracy: from the facility owners, a result of S.U.E., field inspections, and/or reviews of record drawings. The facilities defined may not be inclusive of all utilities in the project scope and are not Level A quality, unless specified as such. It is the contractor's responsibility to verify all utilities and their respective locations before excavating.

BEFORE YOU DIG

The contractor is instructed to call 1-800-752-6007 to reach KY 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the KY 811 one-call Before-U-Dig (BUD) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to KY 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.

Please Note: The information presented in this Utility Note is informational in nature and the information contained herein is not guaranteed.

SPECIAL NOTES FOR UTILITY CLEARANCE IMPACT ON CONSTRUCTION

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AREA UTILITIES CONTACT LIST

Utility Owners and Contact Person

For
Jefferson County

1. LG&E KU (Electric)
820 West Broadway
Louisville, KY 40202
LG&E Emergency Number (502) 589-1444
LG&E and KU Emergency Number 1-800-331-7370

Greg Geiser
work: (502) 627-3708
Greg.Geiser@LGE-KU.com

2. LG&E (Gas)
820 West Broadway
Louisville, KY 40202
Gas Emergency Number (502) 589-5511
LG&E and KU Emergency Number 1-800-331-7370

Greg Geiser
work: (502) 627-3708
Greg.Geiser@LGE-KU.com

3. Louisville Water Company
550 South Third Street
Louisville, KY 40202

Daniel Tegene, PE
(502) 569-3649
DTegene@LWCky.com

4. AT&T KY
3719 Bardstown Road - 2nd Floor
Louisville, KY 40218

Morgan Herndon
Morgan.Herndon@att.com
(502) 458-7312

5. Metropolitan Sewer District
700 West Liberty Street
Louisville, KY 40203-1911

Steve Emly
Emly@MSDLouky.org
(502)540-6509
Brad Selch
SelchB@MSDLouky.org
(502) 540-6614
Send to both contacts

6. Insight Communications Company
4701 Commerce Crossings Dr.

Deno Barbour
Cell: (502) 664-7395

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Louisville, KY40229
Dwight.Barbour@TWCable.com

Office(502) 357-4376

Nathen Howerton
Cell: (502) 639-6838
Office: (502) 357-4318
Nathen.Howerton@TWCable.com
Forrest Antique
Cell: (502) 817-6519
Office: (502) 357-4724
Forrest.Antique@TWCable.com

7. Texas Gas Transmission Corporation
10327 Gaslight Way
Louisville, KY 40299

John Weaver
(502) 438-2407
John.Weaver@BWPMLP.com

8. Marathon Pipeline, LLC
539 S Main St, Rm 7642
Findlay, OH 45840

David Wisner
DSWisner@MarathonPetroleum.com
(419) 421-2211

9. Indiana Gas Company Inc
d.b.a. Vectren Energy Delivery of Indiana, Inc
or
Ohio River Pipeline Corporation
2520 Lincoln Drive
Clarksville, Indiana 47129

Mary Barber
MBarber@Vectren.com
(812) 948-4952

Line Maintained By
Texas Gas Transmission, LLC
3800 Frederica Street
Owensboro, Kentucky 42302
Cell: (270) 485-1152

Tim Turner
(270) 688-6461
Tim.Turner@bwpmlp.com

10. Indiana Utilities Corporation
123 West Chestnut Street
Corydon, Indiana 47112
(812) 738-3235

Kevin Kinney
Ron Timberlake
Jackie Rogers
JackieR@IndianaUtilitiesCorp.com

11. Sprint - Fiber Optics
11370 Enterprise Park Dr.

Joe Thomas
Joe.Thomas@Ericsson.com

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- Sharonville, OH 45241
Office (513) 612-4204
Cell (937) 209-9754
- 12.** Mid-Valley Pipeline Company
4910 Limaburg Road
Burlington, KY 41005
FAX (866) 699-1185
Todd Calfee (Richard)
(859) 371-4469x14
(859) 630-8271
RTCALFEE@SunocoLogistics.com
- 13.** Level 3 Communications (Transmission)
848 S. 8th St.
Louisville, KY 40203
Kevin Webster
Kevin.Webster@Level3.com
Office (502) 777-8622
Cell (502) 777-8622
Fax (502) 561-6950
- Level 3 Communications (Transmission)
848 S. 8th St.
Louisville, KY 40203
Tim Morphey
Tim.Morphey@Level3.com
Office (502) 561-6935
Cell (502) 221-1785
Fax (502) 561-6950
- Level 3 Communications (Distribution)
962 South Third Street
Louisville, KY 40203
Mark Sewell
Mark.Sewell@Level3.com
Office (502) 515-9142
Cell (502) 295-0939
Send to all 3 contacts
- 14.** Jefferson County Public Schools (JCPS)
C B Young
Building 7
3001 Crittenden Dr.
Louisville. KY 40209
Jeff Hardy
Jeff.Hardy@Jefferson.kyschools.us
502-485-7975
- 15.** Kentucky Data Link (KDL now Windstream)
Project Manager
Michael Russell
Michael.Russell@windstream.com

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3701 Communications Way
Evansville, IN 47715
(Address envelopes ATTN Melissa Gugino)

John Mcdowell
John.Mcdowell@windstream.com
859-369-3623
Melissa.gugino@windstream.com

Timothy Gibson (Fiber location/relocation)
Timothy.Gibson@Windstream.com
(812) 454-6756
Lezlie Allison
Lezlie.Allison@Windstream.com
Work: (859) 357-6205
Cell: (859) 421-3769
Send to both contacts

16 AT&T Legacy
4500 Johnstn Pkwy.
Cleveland, OH 44128

Mike Diederich
MD4145@att.com
(216)-587-6267
(216)-212-8556

Don Garr
DRGarr@Hughes.net
Cell: (502) 741-8374
Send to both contacts

17. TWTelecom
Medinger Tower
462 S. 4th St., Suite 2400
Louisville, KY 40202

Jeremy Cornell
Jeremy.Cornell@TWTelecom.com
(502) 992-1168

333 West Vine Street, Suite 330
Lexington, KY 40507

Gerald Long
Gerald.Long@TWTelecom.com
(859) 550-2201

18. City of Taylorsville Sewer & Water
70 Taylorsville Rd., P O Box 279
Taylorsville, KY 40071

Harold Compton
HCompton@TaylorsvilleWater.org
(502) 477-3235
Fax: (502) 477-1310

19. Qwest Communications Company, LLC
700 W Mineral Ave, UTD2734

George McElvain
George.McElvain@Qwest.com

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- Littleton, Colorado 80120 (303) 992-9931
Cell:720-260-2514
Fax:303-707-3252
20. Shelby Energy Cooperative Jason Ginn
P.O. Box 311, 620 Old Finchville Road Jason@ShelbyEnergy.com
Shelbyville, KY 40065 cell: (502) 643-2778
(502) 633-4420
21. Atmos Energy Bernie Anderson
130 Stonecrest Road Suite105 cell: (502) 321-8073
Shelbyville, KY 40065
Bernie.Anderson@AtmosEnergy.com OR
(502) 633-2831 ext. 104

Earl Taylor
Earl.Taylor@AtmosEnergy.com
Cell: 859-583-0306
Office: 859-236-2300
Send to both contacts
22. Crown Castle Network Operations Brian Watkins
10170 Linn Station Road Brian.Watkins@CrownCastle.com
Suite 525 (502) 318-1323
Louisville, KY 40223 Brandy Bowling (Brian's supervisor)
(builds cell towers and leases space on them) Brandy.Bowling@CrownCastle.com
(502) 318-1322
Cindy Shaffer
Cynthia.Shaffer@CrownCastle.com
(502) 318-1313
Chris Gladstone
Chris.Gladstone@CrownCastle.com
(502)689-2162
23. Zayo Bill Hales
701 W. Henry Street Bill.Hales@zayo.com
Suite 201 (502) 500-3661
Indianapolis, IN 46225
24. MCI/Verizon(Owns WUTEL) Chris Fowler
MCI/Verizon Chris.Fowler@Verizon.com

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730 West Henry Street
Indianapolis, IN 46225

Office: (317) 685-8050
Cell: (317) 435-6225

Dave Wiley (Field)
(502) 439-8783
Dave.Wiley@One.Verizon.com

25. TRIMARC
Public Safety & Transportation Systems
901 West Main Street
Louisville, Kentucky 40202

Todd Hood
Todd.Hodd@ngc.com
Office: (502)587-6624 ext. 2
Cell: (502)307-7456

AIRPORT CONTACTS

Steve Stoker (502) 375-7360 – FFA Location Manager
Jack Stauble (502) 664-9637 cell – FFA Location Technician

Chuck Hensley (502) 380-8356 EXT 356 – Construction Manager
Louisville Regional Airport Authority

Andy Hepfinger (502) 329-3706 – UPS Construction
Brian Knesco (502) 741-2922 – UPS Construction

RAILROAD COMPANIES

SPECIAL NOTES FOR UTILITY CLEARANCE
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1. **C.S.X. Transportation, Inc.**
Contacts:
David Hall, KY Liaison, (502) 815-1865
Milton Holder – crossings – cell (502) 817-2011
John Williams – crossings – cell (502) 376-8745, Office (502) 364-1133
Joe Malandruco (Florida) – signals (904) 245-1160

2. Norfolk - Southern Railway Company
Norfolk - Southern Railway Company (Roy Johnson to provide contact data)
Mr. J. N. Carter, Jr. Chief Engineer
Bridges and Structures
Norfolk Southern Corporation
1200 Peachtree Street
Atlanta, Georgia 30309

3. Paducah and Louisville Railway, Inc.
Gerald Gupton, Office: (270) 444-4386