



TRANSPORTATION CABINET

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

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

September 9, 2010

CALL NO. 304
CONTRACT ID NO. 101033
Addendum # 1

Subject: Jefferson County, JL03 056 1931 004-005
Letting September 17, 2010

- (1) Revised - Table of Contents - Page 2 of 52
- (2) Added - Supplementary Specifications - Pages 11(a)-11(f) of 52
- (3) Revised - CAP Note - Pages 12-13 of 52
- (4) Added - 3rd Page of CAP Note - Page 13(a) of 52
- (5) Revised - Bid Items - Pages 50-52 of 52

Proposal revisions are available at <http://transportation.ky.gov/contract/>.

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:jj

Enclosures



An Equal Opportunity Employer M/F/D

TABLE OF CONTENTS

PART I	SCOPE OF WORK
	<ul style="list-style-type: none">• PROJECT(S), COMPLETION DATE(S), & LIQUIDATED DAMAGES• CONTRACT NOTES• EXPEDITE WORK ORDER• ASPHALT MIXTURE• DGA BASE• DGA BASE FOR SHOULDERS• INCIDENTAL SURFACING• OPTION B• RIGHT OF WAY NOTES• UTILITY CLEARANCE• UTILITY SPECIFICATIONS• COMMUNICATING ALL PROMISES
PART II	SPECIFICATIONS AND STANDARD DRAWINGS
	<ul style="list-style-type: none">• SPECIFICATIONS REFERENCE• SUPPLEMENTAL SPECIFICATIONS• [SN-11F] TURF REINFORCEMENT MAT
PART III	EMPLOYMENT, WAGE AND RECORD REQUIREMENTS
	<ul style="list-style-type: none">• LABOR AND WAGE REQUIREMENTS• EXECUTIVE BRANCH CODE OF ETHICS• KENTUCKY EQUAL EMPLOYMENT OPPORTUNITY ACT OF 1978• PROJECT WAGE RATES
PART IV	INSURANCE
PART V	BID ITEMS

**SUPPLEMENTARY SPECIFICATIONS
WATER METER RELOCATION
KYTC ITEM NO. 5-0450.00**

The contractor is bound by and shall comply with the provisions of the "Louisville Water Company Technical Specifications and Standard Drawings for Pipeline Construction" (2008 Edition) which shall govern work on this project with the following additions/exceptions:

GENERAL REQUIREMENTS

All work performed for the installation and relocation of the water main and related construction must be performed by an LWC pre-qualified contractor.

MATERIALS

Unless otherwise approved by the LWC Project Manager or the LWC Construction Inspector, all pipe replacement work in this project scope shall be constructed with LWC-supplied

EXCAVATION

Excavation on this project shall be unclassified.
Rock shall be removed using mechanical methods (backhoe, hoe ram, or rock trenching machine). Blasting shall not be permitted.

WORK SCHEDULE

A 'Staging 'Plan' for how the work is to proceed is to be presented by the contractor at the Preconstruction meeting.
Work shall be performed such that tie-in and service work is completed and restoration begun before proceeding to the next area.
LWC observes the following holidays; New Years Day, Martin Luther King Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving (Thursday and Friday), Christmas Eve, and Christmas Day. Work shall not be performed on any of these holidays without two weeks prior notice and approval from the Project Manager.

In addition to these listed holidays, no work shall be performed during the holiday period between **November 20, 2010 to November 29, 2010** and **December 18, 2010 to January 3, 2011** without two weeks prior notice and approval from the Project Manager. During these no-work periods, all equipment, personnel, and materials shall be removed from the work area, all excavations shall be backfilled and restored, and restoration efforts shall be completed.

Normal work hours shall be limited to weekdays between **9:00 AM** and **3:00 PM**. All other work hours must be approved by Project Manager and KYTC.

The Contractor shall anticipate the need to work after-hours and on weekends to accommodate critical customer needs, and to avoid logistical problems involving work in proximity to parking lots and in heavily traveled intersections. In addition, after-hour or weekend work may be needed to shut down transmission mains or to connect to a tank. All such work will be considered incidental to the project and no additional compensation will be provided. As with holidays and any work planned for weekends, this shall be pre-approved by the LWC Project Manager. AE. In the case of an emergency, the Contractor shall immediately notify the LWC Construction Inspector. If the contractor can not reach the inspector, then they shall immediately notify the Radio Room or Project Manager. Prior to the actual shut-off, an attempt shall also be made to contact each customer (door-to-door) to alert customers of the emergency situation and the need to shut-off the main.

PIPELINE CONSTRUCTION

Prior to the start of any work at the site (including saw-cutting), the Contractor and LWC Construction Inspector shall review the proposed location of meters.

POST CONSTRUCTION

All in-line and service valves installed and/or operated during the completion of this project shall be inspected after construction to verify that all valves used by the Contractor are left in the proper operating position. Unless otherwise noted, or directed, all gates shall be left open.

WARRANTY

The Contractor warrants to the Company that materials and equipment furnished by the Contractor under the Contract will be new and of good quality unless otherwise required or permitted by the Contract Documents, that the Work will be free from defects not inherent in the quality required or permitted, and that the Work will conform to the requirements of the Contract Documents. Work not conforming to these requirements, including substitutions not properly approved and authorized, may be considered defective. If required by the Company, the Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment.

AI. Contractor's obligation to perform and complete the Work in accordance with the Contract Documents shall be absolute. None of the following will constitute an acceptance of Work that is not in accordance with the Contract Documents or a release of the Contractor's obligation to perform the work in accordance with the Contract Documents:

1. Observations by the Project Manager;
2. Payment by the Company;
3. Issuance of a certificate of Substantial Completion;
4. Use or occupancy of any part of the Work by the Company;
5. Review of Shop Drawings or other Submittals;
6. Any inspection, test, or approval by others; or
7. Any correction of defective Work by the Company.

Failure on the part of the Company to insist on strict performance by the Contractor of any provision of this Contract is not a waiver of any of the Company's rights and/or remedies, nor shall it relieve the Contractor from performing any subsequent obligations strictly in accordance with the terms of this Contract.

The Company may, at its option, waive compliance with any particular Contract requirement. No waiver shall be effective unless in writing and signed by both the Company and the Contractor. Written waivers shall be limited to the specified provisions of this Contract specifically referred to herein, and shall not be deemed a waiver of any other provision. The written waiver shall not constitute a continuing waiver unless it states otherwise.

All work shall be warranted for two (2) years from the date of Final Completion unless specified otherwise.

The Company reserves the right to require Contractor's presence at scheduled Warranty inspections held within the 12-month period following acceptance of the Project.

Contractor shall assign to the Company all manufacturers' warranties. All such warranties shall be directly enforceable by the Company. Such assignment shall in no way affect the Contractor's responsibilities and duties during the warranty period.

SUPPLEMENTARY SPECIFICATIONS GAS VALVE RELOCATION KYTC ITEM NO. 5-0450.00

GENERAL REQUIREMENTS

All work performed for the installation and relocation of the water main and related construction must be performed by an LWC pre-qualified contractor.

WORK SCHEDULE

A 'Staging 'Plan' for how the work is to proceed is to be presented by the contractor at the Preconstruction meeting.

Work shall be performed such that tie-in and service work is completed and restoration begun before proceeding to the next area. LG&E observes the following holidays; New Years Day, Martin Luther King Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving (Thursday and Friday), Christmas Eve, and Christmas Day. Work shall not be performed on any of these holidays without two weeks prior notice and approval from the Project Manager.

In addition to these listed holidays, no work shall be performed during the holiday period between **November 20, 2010 to November 29, 2010** and **December 18, 2010 to January 3, 2011** without two weeks prior notice and approval from the Project Manager. During these no-work periods, all equipment, personnel, and materials shall be removed from the work area, all excavations shall be backfilled and restored, and restoration efforts shall be completed.

Normal work hours shall be limited to weekdays between **9:00 AM** and **3:00 PM**. All other work hours must be approved by Project Manager and KYTC.

The Contractor shall anticipate the need to work after-hours and on weekends to accommodate critical customer needs, and to avoid logistical problems involving work in proximity to parking lots and in heavily traveled intersections. In addition, after-hour or weekend work may be needed to shut down transmission mains or to connect to a tank. All such work will be considered incidental to the project and no additional compensation will be provided. As with holidays and any work planned for weekends, this shall be pre-approved by the LWC Project Manager. AE. In the case of an emergency, the Contractor shall immediately notify the LWC Construction Inspector. If the contractor can not reach the inspector, then they shall immediately notify the Radio Room or Project Manager. Prior to the actual shut-off, an attempt shall also be made to contact each customer (door-to-door) to alert customers of the emergency situation and the need to shut-off the main.

GASLINE CONSTRUCTION

Prior to the start of any work at the site (including saw-cutting), the Contractor must contact Greg Geiser at 502-627-3708 to coordinate and review the proposed location of gas valves.

POST CONSTRUCTION

All in-line and service valves installed and/or operated during the completion of this project shall be inspected after construction to verify that all valves used by the Contractor are left in the proper operating position. Unless otherwise noted, or directed, all gates shall be left open.

WARRANTY

The Contractor warrants to the Company that materials and equipment furnished by the Contractor under the Contract will be new and of good quality unless otherwise required or permitted by the Contract Documents, that the Work will be free from defects not inherent in the quality required or permitted, and that the Work will conform to the requirements of the Contract Documents. Work not conforming to these requirements, including substitutions not properly approved and authorized, may be considered defective. If required by the Company, the Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment.

AI. Contractor's obligation to perform and complete the Work in accordance with the Contract Documents shall be absolute. None of the following will constitute an acceptance of Work that is not in accordance with the Contract Documents or a release of the Contractor's obligation to perform the work in accordance with the Contract Documents:

1. Observations by the Project Manager;
2. Payment by the Company;
3. Issuance of a certificate of Substantial Completion;
4. Use or occupancy of any part of the Work by the Company;
5. Review of Shop Drawings or other Submittals;
6. Any inspection, test, or approval by others; or
7. Any correction of defective Work by the Company.

Failure on the part of the Company to insist on strict performance by the Contractor of any provision of this Contract is not a waiver of any of the Company's rights and/or remedies, nor shall it relieve the Contractor from performing any subsequent obligations strictly in accordance with the terms of this Contract.

The Company may, at its option, waive compliance with any particular Contract

requirement. No waiver shall be effective unless in writing and signed by both the Company and the Contractor. Written waivers shall be limited to the specified provisions of this Contract specifically referred to herein, and shall not be deemed a waiver of any other provision. The written waiver shall not constitute a continuing waiver unless it states otherwise.

All work shall be warranted for two (2) years from the date of Final Completion unless specified otherwise.

The Company reserves the right to require Contractor's presence at scheduled Warranty inspections held within the 12-month period following acceptance of the Project.

Contractor shall assign to the Company all manufacturers' warranties. All such warranties shall be directly enforceable by the Company. Such assignment shall in no way affect the Contractor's responsibilities and duties during the warranty period.

**KENTUCKY TRANSPORTATION CABINET
 COMMUNICATING ALL PROMISES (CAP)**

SY8161

09 SEP 2010

<u>Item No.</u>				<u>Project Mgr.</u>
5 - 450				RICARDO POLICICCHIO
			<u>County</u>	JEFFERSON
			<u>Route</u>	KY-1931
<u>CAP #</u>	<u>Date of Promise</u>	<u>Promise made to:</u>	<u>Location of Promise</u>	
1	15-JUN-10	Marting Flooring Co., Inc.	7832 St. Andrews Church Rd (Parcel 1)	
<u>CAP Description</u>				
STAKE THE RIGHT OF WAY LINE AFTER CONSTRUCTION.				
2	15-JUN-10	Martin Flooring Co., Inc.	7828 St. Andrews Church Rd (Parcel 3)	
<u>CAP Description</u>				
STAKE THE RIGHT OF WAY LINE AND PERMANENT EASEMENT AFTER CONSTRUCTION. THE LINE FROM THE SUMP PUMP CURRENTLY DISCHARGES INTO THE DITCH, IT WILL NEED TO BE ROUTED TO THE NEW DITCH. OWNER INFORMED US THAT THERE IS POTENTIAL FOR UNSTABLE SOIL IN THE AREA.				
3	15-JUN-10	All About Pets, LLC	7826 St. Andrews Church Rd (Parcel 4)	
<u>CAP Description</u>				
RESIDENT ENGINEERS AND ROAD CONTRACTOR WILL MEET WITH PROPERTY OWNER PRIOR TO CONSTRUCTION TO DISCUSS ACCESS AND DRIVEWAY REPAIRS. DRIVEWAY CAN ONLY BE CLOSED ON WEDNESDAYS. RIGHT OF WAY WILL MOVE THE SIGN TWO TIMES. KYTC IS RESPONSIBLE FOR UTILITY RELOCATION OF THE PRIVATE SERVICE. WORK TO BE DONE ON WEDNESDAY.				
4	15-JUN-10	Donald Ray and Reeda Ann Lewis	7817 St. Andrews Church Rd	
<u>CAP Description</u>				
PROPERTY OWNER AGREED TO ALLOW THE CONTRACTOR TO USE THE OPEN SPACE ALONG ST. ANTHONY CHURCH RD AS A STAGING AREA IF NEEDED, PROVIDED THAT THE YARD WAS RETURNED TO THE ORIGINAL CONDITION. THE RESIDENT ENGINEER AND ROAD CONTRACTOR MUST CONTACT THE PROPERTY OWNER TO DISCUSS PRIOR TO USE.				
5	15-JUN-10		District 5	
<u>CAP Description</u>				
PROPERTY OWNER AGREED TO ALL THE CONTRACTOR TO USE THE OPEN SPACE ALONG ST. ANTHONY CHURCH ROAD AS A STAINING AREA IF NEEDED, PROVIDED THAT THE YARD WAS RETURNED TO THE ORIGINAL CONDITION. THE RESIDENT ENGINEER AND ROAD CONTRACTOR MUST CONTACT THE PROPERTY OWNER TO DISCUSS PRIOR TO USE.				
6	15-JUN-10	Martin Flooring Co. Inc.	7832 St. Andrews Church Rd (Parcel 1)	
<u>CAP Description</u>				
KYTC IS RESPONSIBLE FOR UTILITY RELOCATION OF THE PRIVATE SERVICE.				
7	15-JUN-10	Martin Flooring Co., Inc.	7828 St. Andrews Church Rd. (Parcel 3)	
<u>CAP Description</u>				
KYTC RESPONSIBLE FOR UTILITY RELOCATION OF THE PRIVATE SERVICE.				
8				
<u>CAP Description</u>				
DISREGARD CAP#5; CAP #1 SHOULD BE "MARTIN FLOORING CO., INC.;" CAP #4 IS PARCEL #5.				
9	20-AUG-10	Fojack Enterprises, LLC	7830 St. Andrews Church Rd. (Parcel 2)	
<u>CAP Description</u>				
ALL CONTRACTORS WILL MEET WITH PROPERTY OWNERS PRIOR TO UTILITY AND CONSTRUCTION PROJECT. RESIDENT ENGINEER WILL ALSO MEET WITH PROPERTY OWNER PRIOR TO CONSTRUCTION AND WILL BE THEIR CONTACT PERSON.				
10	20-AUG-10	Fojack Enterprises, LLC	7830 St. Andrews Church Rd. (Parcel 2)	
<u>CAP Description</u>				
DRAINPIPES FROM THE BUILDING ON PARCEL 2 WILL BE CONNECTED TO THE NEW DRAIN SYSTEM PLANNED FOR THIS PROJECT.				

KENTUCKY TRANSPORTATION CABINET
COMMUNICATING ALL PROMISES (CAP)

Item No.	5	450			Project Mgr.	RICARDO POLICICCHIO
					County	JEFFERSON
					Route	KY-1931

11 20-AUG-10 Fojack Enterprises, LLC 7830 St. Andrews Church Rd. (Parcel 2)
CAP Description
THERE WILL BE NO RIP RAP PLACED ON FOLEY PROPERTIES (COMMERCIAL AND RESIDENTIAL).

12 20-AUG-10 Fojack Enterprises, LLC 7830 St. Andrews Church Rd. (Parcel 2)
CAP Description
CONTRACTOR WILL REINSTALL MAILBOX IN SIMILAR LOCATION.

13 20-AUG-10 Fojack Enterprises, LLC 7830 St. Andrews Church Rd. (Parcel 2)
CAP Description
PRIOR TO THE START OF THE PROJECT, AND PER THE PROPERTY OWNER'S REQUEST, A WALK-THROUGH INSPECTION OF THE BUILDING/GROUNDS WILL BE CONDUCTED WITH THE RESIDENT ENGINEERS AND PROPERTY OWNER.

14 20-AUG-10 Fojack Enterprises, LLC 7830 St. Andrews Church Rd. (Parcel 2)
CAP Description
KYTC IS RESPONSIBLE FOR UTILITY RELOCATION OF THE PRIVATE SERVICE.

15 27-AUG-10
CAP Description
THIS CAP IS INTENDED TO CLARIFY PREVIOUS CAPS:
* KYTC IS RESPONSIBLE FOR THE STAKING AFTER CONSTRUCTION. (CAPS 1 & 2)
* WHEN THE DITCH IS MOVED, THE SUMP PUMP LINE FOR PARCEL 3 WILL BE SEVERED. THE CONTRACTOR SHOULD MAKE SURE IT EMPTIES INTO THE NEW DITCH. (CAP 2)
* KYTC RIGHT OF WAY WILL HIRE A PLUMBER TO RELOCATE PRIVATE GAS AND WATER SERVICE. THE PLUMBER WILL COORDINATE THAT WORK WITH THE ROAD CONTACTOR. (CAPS 6,7,14)

16
CAP Description
THIS CAP IS INTENDED TO CLARIFY PREVIOUS CAPS 3, 6, 7, 14, AND 15:
DISREGARD THE PORTION OF THOSE CAPS THAT DEAL WITH PRIVATE SERVICE RELOCATION.
KYTC IS NOT RESPONSIBLE FOR UTILITY RELOCATION OF THE PRIVATE SERVICE.
THE ROAD CONTRACTOR IS RESPONSIBLE FOR UTILITY RELOCATION OF THE PRIVATE SERVICE.

PARCELS 1, 2, 3, AND 4 HAVE PRIVATE SERVICE WATER AND GAS THAT NEED TO BE RELOCATED. THE ROAD CONTRACTOR IS RESPONSIBLE FOR THAT RELOCATION. ALL WORK MUST BE DONE WITHIN THE EXISTING CONSTRUCTION EASEMENT.

SPECIAL NOTES FOR WATER METER AND GAS VALVE RELOCATIONS:
THE ROADWAY CONTRACTOR IS RESPONSIBLE FOR THE RELOCATION OF WATER METER AT STATION/OFFSET:
WATER METER: STA 15+84.74, -33.88
WATER METER: STA 17+80.32, -34.15
WATER METER: STA 18+20.74, -33.80
WATER METER: STA 18+98.92, -30.41
ITEM - 03431; DESCRIPTION - RELCOATE WATER METER; QUANTITY - 4
ALL ITEMS OF WORK NECESSARY TO RELOCATE WATER METERS WILL BE PAID AT THE BID PRICE OF ITEM 03431 LISTED ABOVE.
ALL WORK MUST BE DONE WITHIN THE EXISTING CONSTRUCTION EASEMENT.

KENTUCKY TRANSPORTATION CABINET
COMMUNICATING ALL PROMISES (CAP)

<u>Item No.</u>	5 450	<u>Project Mgr.</u>	RICARDO POLICICCHIO
		<u>County</u>	JEFFERSON
		<u>Route</u>	KY-1931

CAP Description CONTRACTOR IS RESPONSIBLE FOR THE RELOCATION OF GAS VALVES AT STATION/OFFSET:

GAS VALVE: STA 16+62.36, -21.86

GAS VALVE: STA 17+78.40, -36.57

GAS VALVE: STA 18+01.94, -37.94

GAS VALVE: STA 19+04.13, -31.29

ITEM - 21109ND; DESCRIPTION - RELOCATE SERVICE; QUANTITY - 4

ALL WORK MUST BE DONE WITHIN THE EXISTING CONSTRUCTION EASEMENT.

ALL WORK FOR WATER METER AND GAS VALVE RELOCATION MUST BE ACCORDING TO UTILITY COMPANY STANDARDS.

CONTRACT ID: 101033
 COUNTY: JEFFERSON
 PROPOSAL: JL03 056 1931 004-005

PAGE: 1
 LETTING: 09/17/10
 CALL NO: 304

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
SECTION 0001 ROADWAY						
0010	00001	DGA BASE	394.000	TON		
0020	00190	LEVELING & WEDGING PG64-22	7.000	TON		
0030	00221	CL2 ASPH BASE 0.75D PG64-22	785.000	TON		
0040	00301	CL2 ASPH SURF 0.38D PG64-22	223.000	TON		
0050	00440	ENTRANCE PIPE-15 IN	65.500	LF		
0060	00524	STORM SEWER PIPE-24 IN	15.500	LF		
0070	01310	REMOVE PIPE	221.000	LF		
0080	01375	METAL END SECTION TY 1-36 IN	9.000	EACH		
0090	01434	SLOPED BOX OUTLET TYPE 1-24 IN	1.000	EACH		
0100	01643	JUNCTION BOX-24 IN	1.000	EACH		
0110	01705	REMOVE CURB & GUTTER BOX INLET	1.000	EACH		
0120	01810	STANDARD CURB AND GUTTER	400.000	LF		
0130	02014	BARRICADE-TYPE III	4.000	EACH		
0140	02101	CEM CONC ENT PAVEMENT-8 IN	75.000	SQYD		
0150	02159	TEMP DITCH	1,552.000	LF		
0160	02200	ROADWAY EXCAVATION	1,201.000	CUYD		
0170	02242	WATER	221.000	MGAL		
0180	02429	RIGHT-OF-WAY MONUMENT TYPE 1	2.000	EACH		
0190	02432	WITNESS POST	2.000	EACH		
0200	02545	CLEARING AND GRUBBING 0.95 ACRES	(1.00)	LS		

CONTRACT ID: 101033
 COUNTY: JEFFERSON
 PROPOSAL: JL03 056 1931 004-005

PAGE: 2
 LETTING: 09/17/10
 CALL NO: 304

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0210	02562	SIGNS	200.000	SQFT		
0220	02585	EDGE KEY	82.300	LF		
0230	02650	MAINTAIN & CONTROL TRAFFIC	(1.00)	LS		
0240	02701	TEMP SILT FENCE	1,552.000	LF		
0250	02704	SILT TRAP TYPE B	8.000	EACH		
0260	02705	SILT TRAP TYPE C	1.000	EACH		
0270	02707	CLEAN SILT TRAP TYPE B	16.000	EACH		
0280	02708	CLEAN SILT TRAP TYPE C	1.000	EACH		
0290	02709	CLEAN TEMP SILT FENCE	3,102.000	LF		
0300	02726	STAKING	(1.00)	LS		
0310	03431	RELOCATE WATER METER (ADDED: 9-9-10)	4.000	EACH		
0320	05950	EROSION CONTROL BLANKET	1,108.000	SQYD		
0330	05952	TEMP MULCH	2,971.000	SQYD		
0340	05953	TEMP SEEDING AND PROTECTION	297.000	SQYD		
0350	05966	TOPDRESSING FERTILIZER	0.160	TON		
0360	05985	SEEDING AND PROTECTION	2,971.000	SQYD		
0370	06510	PAVE STRIPING-TEMP PAINT-4 IN	7,386.000	LF		
0380	06514	PAVE STRIPING-PERM PAINT-4 IN	3,693.000	LF		
0390	06568	PAVE MARKING-THERMO STOP BAR-24IN	12.000	LF		
0400	06574	PAVE MARKING-THERMO CURV ARROW	2.000	EACH		
0410	06589	PAVEMENT MARKER TYPE V-MW	4.000	EACH		

CONTRACT ID: 101033
 COUNTY: JEFFERSON
 PROPOSAL: JL03 056 1931 004-005

PAGE: 3
 LETTING: 09/17/10
 CALL NO: 304

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0420	06591	PAVEMENT MARKER TYPE V-BY	29.000	EACH		
0430	08019	CYCLOPEAN STONE RIP RAP	12.000	TON		
0440	20355EC	ADJUST GAS VALVE	1.000	EACH		
0450	21109ND	RELOCATE SERVICE (ADDED: 9-9-10)	4.000	EACH		
0460	21261ED	TURF REINFORCEMENT MAT	416.000	SQYD		
0470	22581EN	ENTRANCE PIPE-36 IN	210.500	LF		
SECTION 0002 DEMOBILIZATION						
0480	02569	DEMOBILIZATION (AT LEAST 1.5%)		LUMP		
		TOTAL BID				