

#### **ADDENDUM #1**

Bid Number: #108-2019

Date: November 1, 2019

Subject: Town Branch Commons

Address inquiries to: Sondra Stone (859) 258-3320

#### TO ALL PROSPECTIVE SUBMITTERS:

#### Please be advised of the following clarifications to the above referenced bid:

- 1. The Prime Contractor is required to complete 30% of the work.
- 2. Plans are listed by trade on IonWave. IonWave automatically assigned addendum number but not truly an addendum.
- 3. Point of contact for wage rate issues is Celia Moore, 859-258-3072.
- 4. Sub-contractors are strongly encouraged to attend the pre-construction meeting.
- 5. Pre-bid sign-in sheet attached.

Todd Slatin, Director
Division of Central Purchasing

July Selin

All other terms and conditions of the RFP and specifications are unchanged. This letter should be signed, attached to and become a part of your submittal.

COMPANY NAME: Pace Contracting, LLC

ADDRESS: 15415 Shelbyville Road toursville, W 40245

SIGNATURE OF BIDDER:





#### **ADDENDUM #2**

Bid Number: #108-2019

Date: November 6, 2019

Subject: Town Branch Commons

Address inquiries to: Sondra Stone (859) 258-3320

#### TO ALL PROSPECTIVE SUBMITTERS:

Please be advised of the following clarifications to the above referenced bid:

See attached Appendix C. Please print in color.

Todd Slatin, Director Division of Central Purchasing

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All other terms and conditions of the RFP and specifications are unchanged. This letter should be signed, attached to and become a part of your submittal.

COMPANY NAME: Pace Contracting, LLC

ADDRESS: 15415 Shelbyville Road Louisville, KY 40245

SIGNATURE OF BIDDER:





#### **ADDENDUM #3**

Bid Number: #108-2019 Date: November 8, 2019

Subject: Town Branch Commons Address inquiries to:

Sondra Stone (859) 258-3320

#### TO ALL PROSPECTIVE SUBMITTERS:

Please be advised of the following clarifications to the above referenced bid:

- 1. Form of Proposal, 13. Kentucky Transportation Cabinet DBE Provisions, DBE Participation Plan. Referenced TC 63-35 is obsolete. It has been replaced with TC 14-35, which is required to be submitted with bid.
- 2. Replace SPECIAL NOTE FOR KARST FEATURES, Pages 1-3, TS-101, with attached SPECIAL NOTE FOR KARST FEATURES, Pages 1-4.
- 3. Please replace Part V Special Conditions. Section 12. Railroad Notes pages SC-72 to SC-103 in its entirety with the attached document. This update revises the insurance requirements, clarifies that the Contractor will pay for flagging, and replaces all references to the state, department, or cabinet with LFUCG.
- 4. Please add the attached Special Note for Railroad Coordination to the Technical Specifications. This Special Note clarifies the bid items for Railroad Flagging and Railroad Engineering Review in Zone 7.



5. Please add the attached Special Note for Archaeological Monitoring to the Technical Specifications. This Special Note clarifies the bid item for Archaeological Monitoring in all zones.

Todd Slatin, Director Division of Central Purchasing

Fold Station

All other terms and conditions of the RFP and specifications are unchanged. This letter should be signed, attached to and become a part of your submittal.

COMPANY NAME: Pace Contracting, LLC	
ADDRESS:15415 Shelbyville Road Louisville, KV 40745	
SIGNATURE OF BIDDER:	





#### **ADDENDUM #4**

Bid Number: #108-2019

Date: November 8, 2019

Subject: Town Branch Commons

Address inquiries to: Sondra Stone (859) 258-3320

#### TO ALL PROSPECTIVE SUBMITTERS:

Please be advised of the following clarifications to the above referenced bid:

Please see additional specifications for the 332 base mount cabinets and push button stations.

Todd Slatin, Director Division of Central Purchasing

Fold Slatin

All other terms and conditions of the RFP and specifications are unchanged. This letter should be signed, attached to and become a part of your submittal.

COMPANY NAME: Pace Contracting, LLC

ADDRESS: 15415 Shelbyville Road Louisville, KY 40245

SIGNATURE OF BIDDER:



#### **ADDENDUM #5**

Bid Number: #108-2019 Date: November 13, 2019

Subject: Town Branch Commons

Address inquiries to:
Sondra Stone

(859) 258-3320

#### TO ALL PROSPECTIVE SUBMITTERS:

## Please be advised of the following clarifications to the above referenced bid:

1. See attached revised bid schedules, both in pdf and Excel format. Items were duplicated as follows:

#### a. Zone 1 Duplicates:

Line 0910 - ITEM 20457NS835 INSTALL PED DETECTOR AUDIBLE 16 EACH Line 0930 - ITEM 21743NN INSTALL PEDESTRIAN DETECTOR 18 EACH Eliminate Line 0930 AND change quantity of Line 0910 to 18 Each

Line 0940 – ITEM 23222EC INSTALL SIGNAL PEDESTAL 11 EACH Line 0950 - ITEM 23235EC INSTALL PEDESTAL POST 11 EACH **Eliminate Line 0950** 

#### b. Zone 2 Duplicates:

Line 2940 - ITEM 20457NS835 INSTALL PED DETECTOR AUDIBLE 14 EACH Line 2960 - ITEM 21743NN INSTALL PEDESTRIAN DETECTOR 13 EACH Eliminate Line 2960

Line 2970 – ITEM 23222EC INSTALL SIGNAL PEDESTAL 7 EACH Line 2980 - ITEM 23235EC INSTALL PEDESTAL POST 10 EACH Eliminate Line 2980 AND change quantity of Line 2970 to 10 Each



#### c. Zones 3 & 4 Duplicates:

Line 4630 - ITEM 20457NS835 INSTALL PED DETECTOR AUDIBLE 24 EACH Line 4650 - ITEM 21743NN INSTALL PEDESTRIAN DETECTOR 18 EACH Eliminate Line 4650

Line 4660 – ITEM 23222EC INSTALL SIGNAL PEDESTAL 11 EACH Line 4670 - ITEM 23235EC INSTALL PEDESTAL POST 13 EACH Eliminate Line 4670 AND change quantity of Line 4660 to 13 Each

2. Q: Please provide information pertinent to the railroad liability insurance coverage.

A: There are 3-4 trains per day, speed limit is 10 mph, no passenger trains, freight only. Yes this is a Main Line. Nothing outside the normal considerations of typical crossing protection systems and actual infrastructure to support these items are identified as unusually high-valued railroad property close to the work area. Details related to insurance are outlined in the permit along with flagging rates on page SC-91 of the bid docs.

Todd Slatin, Director Division of Central Purchasing

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All other terms and conditions of the RFP and specifications are unchanged. This letter should be signed, attached to and become a part of your submittal.

COMPANY NAME: Pace Contracting, LLC	
ADDRESS:15415 Shelbyville Road Louisville, KY 40245	
SIGNATURE OF BIDDER:	





#### **ADDENDUM #6**

Bid Number: #108-2019 Date: November 14, 2019

Subject: Town Branch Commons

Address inquiries to:
Sondra Stone

(859) 258-3320

#### TO ALL PROSPECTIVE SUBMITTERS:

# Please be advised of the following clarifications to the above referenced bid:

- 1. Bid opening has been extended to November 21, 2019, 2:00 pm.
- 2. Contrary to the standard specifications, the following signal related items are hereby revised to include both furnishing and installing the respective items. The revised items are summarized below. Revised bid schedules and excel spreadsheet are attached. The item descriptions shown in the Traffic Signal Estimate of Quantities on sheet 501 of the plans will not be updated at this time but should also be considered to be revised with this addendum.

#### **Zone 1:**

- a. Line 0860: ITEM 22631NN, INSTALL MAST ARM POLE. **REVISE TO: FURNISH AND INSTALL MAST ARM POLE**
- b. Line 0870: ITEM 24955ED, INSTALL SIG CONTROLLER TYPE 2070. REVISE TO: FURNISH AND INSTALL SIG CONTROLLER TYPE 2070
- c. Line 0890: ITEM 20093NS835, INSTALL PEDESTRIAN HEAD LED. REVISE TO: FURNISH AND INSTALL PEDESTRIAN HEAD LED
- d. Line 0900: ITEM 20188NS835, INSTALL SIGNAL 3 SECTION LED. REVISE TO: FURNISH AND INSTALL SIGNAL 3 SECTION LED
- e. Line 0910: ITEM 20457NS835, INSTALL PED DETECTOR AUDIBLE. REVISE TO: FURNISH AND INSTALL PED DETECTOR AUDIBLE



f. Line 0940: ITEM 23222EC, INSTALL SIGNAL PEDESTAL. REVISE TO: FURNISH AND INSTALL SIGNAL PEDESTAL

#### **Zone 2:**

- a. Line 2890: ITEM 22631NN, INSTALL MAST ARM POLE. REVISE TO: FURNISH AND INSTALL MAST ARM POLE
- b. Line 2900: ITEM 24955ED, INSTALL SIG CONTROLLER TYPE 2070. REVISE TO: FURNISH AND INSTALL SIG CONTROLLER TYPE 2070
- c. Line 2920: ITEM 20093NS835, INSTALL PEDESTRIAN HEAD LED. REVISE
  TO: FURNISH AND INSTALL PEDESTRIAN HEAD LED
- d. Line 2930: ITEM 20188NS835, INSTALL SIGNAL 3 SECTION LED. REVISE
   TO: FURNISH AND INSTALL SIGNAL 3 SECTION LED
- e. Line 2940: ITEM 20457NS835, INSTALL PED DETECTOR AUDIBLE. REVISE
  TO: FURNISH AND INSTALL PED DETECTOR AUDIBLE
- f. Line 2970: ITEM 23222EC, INSTALL SIGNAL PEDESTAL. REVISE TO: FURNISH AND INSTALL SIGNAL PEDESTAL

#### Zones 3 & 4:

- a. Line 4580: ITEM 22631NN, INSTALL MAST ARM POLE. REVISE TO: FURNISH AND INSTALL MAST ARM POLE
- b. Line 4590: ITEM 24955ED, INSTALL SIG CONTROLLER TYPE 2070. REVISE TO: FURNISH AND INSTALL SIG CONTROLLER TYPE 2070
- c. Line 4610: ITEM 20093NS835, INSTALL PEDESTRIAN HEAD LED. REVISE
  TO: FURNISH AND INSTALL PEDESTRIAN HEAD LED
- d. Line 4620: ITEM 20188NS835, INSTALL SIGNAL 3 SECTION LED. REVISE
  TO: FURNISH AND INSTALL SIGNAL 3 SECTION LED
- e. Line 4630: ITEM 20457NS835, INSTALL PED DETECTOR AUDIBLE. REVISE TO: FURNISH AND INSTALL PED DETECTOR AUDIBLE
- f. Line 4660: ITEM 23222EC, INSTALL SIGNAL PEDESTAL. REVISE TO: FURNISH AND INSTALL SIGNAL PEDESTAL
- 3. The square yard unit cost bid for ITEM 30203, DEMOLITION SALVAGE should only include the cost for salvaging pavers. The cost for all other salvaged items noted on the demolition plans (light poles, pedestrian signal poles, benches, plaques, decorative signs, parking meter poles, bike racks, planters, etc.) should be included in the square yard unit cost bid for ITEM 30202 DEMOLITION REMOVE.
- 4. SPECIAL NOTE FOR KARST FEATURES; SECTION 2 MATERIALS. In addition to Kentucky Limestone, consideration will also be given to Gray Canyon Gorge Limestone and Laurel Limestone. Gray Canyon Gorge Limestone and Laurel Limestone shall be dolomitic rock in the color range of blues and grays.



- 5. **SPECIAL NOTE FOR KARST FEATURES; SECTION 2 MATERIALS; ITEM #3.** Karst Cascade Stone can have sizes ranging in thickness between 3 inch 6 inch thick, 12 inch -18 inch in width and 30 inch 36 inch in length. Squares to be approximately 3 inch 6 inch thick and 24 inch in both directions.
- 6. **SPECIAL NOTE FOR KARST FEATURES; SECTION 2 MATERIALS; ITEM #4.** Splash Pad Stone can have sizes ranging in thickness between 2 inch 6 inch thick, 6 inch 9 inch in width, and 12 inch to 15 inch in length.
- 7. See attached revised Bid Schedule in pdf and Excel.

Todd Slatin, Director Division of Central Purchasing

Fold Station

All other terms and conditions of the RFP and specifications are unchanged. This letter should be signed, attached to and become a part of your submittal.

COMPANY NAME: Pace Contracting, LLC	
ADDRESS: 15415 Shelbyville Road Louisville, KY 40245	
SIGNATURE OF BIDDER:	



#### PART III

## Invitation to Bid No. 108-2019

#### **Town Branch Commons**

### 1. FORM OF PROPOSAL

	Place:	Lexington, Kentucky
	Date:1	1-21-2019
The following Work.	g Form of Propo	osal shall be followed exactly in submitting a proposal for this
This Proposa	l Submitted by	Pace Contracting, LLC
		15415 Shelbyville Road Louisville, KY 40245  (Name and Address of Bidding Contractor)
Remucky	called "Bidder",, doing busi	), organized and existing under the laws of the State of iness as an LLC "a corporation," "a partnership", or an "individual" as
applicable.		
To:	(Hereinafter ca Office of the D	ette Urban County Government lled "OWNER") irector of Purchasing Street, 3rd Floor 40507
O 1		

Gentlemen:

The Bidder, in compliance with your Invitation for Bids for the <u>Town Branch Commons</u> having examined the Plans and Specifications with related documents, having examined the site for proposed Work, and being familiar with all of the conditions surrounding the construction of the proposed Project, including the availability of materials and labor, hereby proposes to furnish all labor, materials, and supplies, and to construct the Project in accordance with the Contract Documents, within the time set forth therein, and at the lump sum and/or unit prices stated hereinafter. These prices are to cover all expenses incurred in performing the Work required under the Contract Documents, of which this proposal is a part.

BIDDER hereby agrees to commence work under this contract as to be specified in the Notice to Proceed and to substantially and fully complete the project according to the

schedule below. Full completion shall be as defined in the Kentucky DOH Standard Specifications, Section 105.12. Substantial completion shall mean that sufficient components of the bicycle, pedestrian, and roadway facilities have been completed to safely open the constructed space as a continuous path to accommodate public use. In addition to the trail and roadway surfaces, substantially completed work should include all subsurface items immediately below the trail and/or roadway that would otherwise require a full trail closure or a lane closure exceeding one work day in length to construct. Other items of work may be completed after the substantial completion date if the Contractor can complete these items by partially closing only the immediate location of work and safely re-opening the space to the public at the end of each work day, unless otherwise approved by the Engineer. BIDDER further agrees to pay liquidated damages in the sum of \$10,000.00 for each consecutive calendar day after the scheduled completion dates in which the project is not substantially or fully complete.

Zone	Substantial Completion Date	Full Completion Date
1	March 1, 2022	December 31, 2022
2	March 1, 2022	December 31, 2022
3	August 1, 2021	
4	August 1, 2021	March 1, 2022
7	August 1, 2021	March 1, 2022
	7 tugust 1, 2021	March 1, 2022

The Bidder hereby acknowledges receipt of the following addenda:

Addendum No.	1	_ Date _	11-1-19
Addendum No.	2	_ Date _	11-6-19
Addendum No	3	_Date_	11-8-19
Addendum No	4	_Date _	11-8-19
Addendum No	5	_Date _	11-13-19
Addendum No	6	Date _	11-14-19
Addendum No		Date_	
Addendum No		Date	

Insert above the number and the date of any Addendum issued and received. If none has been issued and received, the word "NONE" should be inserted.

# 2. <u>LEGAL STATUS OF BIDDER</u>

Bidder	Pace Contracting, LLC
Date	11-21-2019
	A corporation duly organized and doing business under the laws of the State of Kentucky , for whom Tom Wood , bearing the official title of Administrative Member , whose signature is affixed to this Bid/Proposal, is duly authorized to execute contracts.
* <u>2.                                    </u>	A Partnership, all of the members of which, with addresses are: (Designate general partners as such)
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3	An individual, whose signature is affixed to this Bid/Proposal (please print name)
12- 12-	
*	(The Bidder shall fill out the appropriate form and strike out the other two.)

# 3. ANNUAL AFFIDAVIT FOR BIDDERS, OFFERORS AND CONTRACTORS

Affidavit Effective Date: 1-1-19
Affidavit Expiration Date: 12-31-21
Maximum Length One-Year

# REQUIRED AFFIDAVIT FOR BIDDERS, OFFERORS AND CONTRACTORS

#### FOR BIDS AND CONTRACTS IN GENERAL:

- I. Each bidder or offeror swears and affirms under penalty of perjury, that to the best of their knowledge:
  - a. In accordance with KRS 45A.110 and KRS 45A.115, neither the bidder or offeror as defined in KRS 45A.070(6), nor the entity which he/she represents, has knowingly violated any provisions of the campaign finance laws of the Commonwealth of Kentucky; and the award of a contract to the bidder or offeror or the entity which he/she represents will not violate any provisions of the campaign finance laws of the Commonwealth.
  - b. The bidder or offeror swears and affirms under penalty of perjury that, to the extent required by Kentucky law, the entity bidding, and all subcontractors therein, are aware of the requirements and penalties outlined in KRS 45A.485; have properly disclosed all information required by this statute; and will continue to comply with such requirements for the duration of any contract awarded.
  - c. The bidder or offeror swears and affirms under penalty of perjury that, to the extent required by Kentucky law, the entity bidding, and its affiliates, are duly registered with the Kentucky Department of Revenue to collect and remit the sales and use tax imposed by KRS Chapter 139, and will remain registered for the duration of any contract awarded.
  - d. The bidder or offeror swears and affirms under penalty of perjury that the entity bidding is not delinquent on any state taxes or fees owed to the Commonwealth of Kentucky and will remain in good standing for the duration of any contract awarded.
  - e. The bidder or offeror swears and affirms under penalty of perjury that the entity bidding, is not currently engaged in, and will not for the duration of the contract engage in, the boycott of a person or an entity based in or doing business with a jurisdiction with which Kentucky can enjoy open trade, as defined in Executive Order No. 2018-905.
  - f. The bidder or offeror swears and affirms that the entity bidding, and all subcontractors therein, have not violated any of the prohibitions set forth in KRS 11A.236 during the previous ten (10) years, and further pledge to abide

by the restrictions set forth in such statute for the duration of the contract awarded.

# FOR "NON-BID" CONTRACTS (I.E. SOLE-SOURCE; NOT-PRACTICAL OR FEASIBLE TO BID; OR EMERGENCY CONTRACTS, ETC):

II. Each contractor further swears and affirms under penalty of perjury, that to the best of their knowledge:

- a. In accordance with KRS 121.056, and if this is a non-bid contract, neither the contractor, nor any member of his/her immediate family having an interest of 10% or more in any business entity involved in the performance of any contract awarded, have contributed more than the amount specified in KRS 121.150 to the campaign of the gubernatorial slate elected in the election last preceding the date of contract award.
- b. In accordance with KRS 121.330(1) and (2), and if this is a non-bid contract, neither the contractor, nor officers or employees of the contractor or any entity affiliated with the contractor, nor the spouses of officers or employees of the contractor or any entity affiliated with the contractor, have knowingly contributed more than \$5,000 in aggregate to the campaign of a candidate elected in the election last preceding the date of contract award that has jurisdiction over this contract award.
- c. In accordance with KRS 121.330(3) and (4), and if this is a non-bid contract, to the best of his/her knowledge, neither the contractor, nor any member of his/her immediate family, his/her employer, or his/her employees, or any entity affiliated with any of these entities or individuals, have directly solicited contributions in excess of \$30,000 in the aggregate for the campaign of a candidate elected in the election last preceding the date of contract award that has jurisdiction over this contract.

As a duly authorized representative for the bidder, offeror, or contractor, I have fully informed myself regarding the accuracy of all statements made in this affidavit, and acknowledge that the Commonwealth is reasonably relying upon these statements, in making a decision for contract award and any failure to accurately disclose such information may result in contract termination, repayment of funds and other available remedies under law. If the bidder, offeror, or contractor becomes non-compliant with any statements during the affidavit effective period, I will notify the Finance and Administration Cabinet, Office of Procurement Services immediately. I understand that the Commonwealth retains the right to request an updated affidavit at any time.

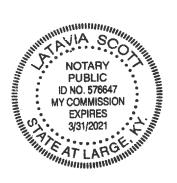
## BIDDERS AFFIDAVIT (LFUCG)

Tom Wood

Come	s the Affiant,	Tom Woo	od	, a	nd after	being	firs
duly s	worn, states u	nder penalty	of perjury as follows:			J	
	1. His/l	her name is	Tom Wood				
	and he/she is	s the individ	ual submitting the bid or is the au	uthorized	l represe	ntative	of
		tracting, LL			•		the
	entity submi	tting the bid	(hereinafter referred to as "Bidde	er").		•	

- Bidder will pay all taxes and fees, which are owed to the Lexington-Fayette 2. Urban County Government at the time the bid is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.
- Bidder will obtain a Lexington-Fayette Urban County Government business 3. license, if applicable, prior to award of the contract.
- Bidder has authorized the Division of Central Purchasing to verify the 4. above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
- Bidder has not knowingly violated any provision of Chapter 25 of the 5. Lexington-Fayette Urban County Government Code of Ordinances, known as the "Ethics Act."
- Bidder acknowledges that "knowingly" for purposes of this Affidavit means, 6. with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that nature or that the circumstance exists.

Signature	Tom Wood Printed Name	
	Trined Ivalile	
Administrative Mem	ber 11-21-2019	
Title	Date	
Company Name	Pace Contracting, LLC	
Address	15415 Shelbyville Road Louisville, KY	40245
Commonwealth of Ken	ntucky Vendor Code (if known)	
Subscribed and sworn	to before me by Tom Wood (Affiant)	
	Administrative Membe	r
	(Title)	
of Pace Contracting,	tillstaty or	ovember , 20 19 .
(Company N	lame)	
Notary Public	aScart	_
[seal of notary]	My commission expires:	3/31/2021



## 4. <u>BID SCHEDULE - SCHEDULE OF VALUES</u>

The Bidder agrees to perform all the Work described in the Specifications and shown on the Plans for the following proposed lump sum and/or unit prices, if applicable, which shall include the furnishing of all labor, materials, supplies, equipment and/or vehicle usage, services, all items of cost, overhead, taxes (federal, state, local), and profit for the Contractor and any Subcontractor involved, within the time set forth herein. If unit prices are applicable, Bidder must make the extensions and additions showing the total amount of bid.

Form of proposal must include unit bid price written in numbers and total amount bid (unit price x quantity) per line item OR bid may be considered non-responsive. In case of price discrepancy, unit bid price written in numbers will prevail then total amount bid per line item.

If a discrepancy between the unit price and the item total exists, the unit price prevails except:

If the unit price is omitted, or the same as the item total, item total prevails and the unit price is the quotient of the item total and the quantity.

If the unit price and the item total are omitted, the bid may be determined nonresponsive. If a lump sum total price is omitted, the bid may be determined nonresponsive.

For a unit price based bid, the sum of the item totals is the bid amount the Division uses for bid comparison.

The LFUCG's decision on the bid amount is final.

The contract, if awarded, will be on the basis of materials and equipment specified in the specifications without consideration of possible substitute or "or equal" items.

The estimated quantities of items of unit price work are not guaranteed and are solely for the purpose of comparison of bids and determining an initial Contract price. Determination of the actual quantities and classification of unit price work performed by the Contractor will be made by the Engineer in accordance with the General Conditions.

The bid schedule for this contract is organized into four sections to account for the funding sources applicable to each zone. Zones 3 & 4 are combined because the funding sources are the same.

This contract includes add alternate bid items. Add alternates will only be considered and added to the Base Bid provided funding is available. Add alternates will only be added to the base bid in the order listed in the proposal. LFUCG reserves the right to add unselected alternates after award at the unit prices bid should additional funding for the

project become available. Change orders for adding unselected alternates will be done at the unit prices originally bid for the alternate.

#### Payment:

Accepted quantities for Work shall be paid for at their respective Contract "Unit Price" as quoted (which shall be for all Work required under this Section) and paid per "Unit To Bid On" of specified "Description" satisfactorily placed. All labor, materials, equipment, and excavation shall be incidental to the Work.

#### **Digital Bid Submittals:**

Bidders are required to submit Excel Bid Schedule ONLY. Bid Schedule should be completed with pricing, printed out, signed, and submitted as bid. Bidders must also submit a digital version of the spreadsheet on either flash drive or CD. The excel spreadsheet is available through the LFUCG's IonWave website (https://lexingtonky.ionwave.net) or at Lynn Imaging.

# TOWN BRANCH COMMONS ZONE 1 BASE BID SCHEDULE

Includes all work on Vine Street and Midland Avenue from Quality Street to 3<sup>rd</sup> Street.

LINE	ITEM	OUTSTE		CH COMMONS - ZONE 1 BASE BID SCHEDULE
PAVING	ITEM	QUANTITY	UNIT	DESCRIPTION
0010	00001	730	TON	
0020	00190	1428	TON	DGA BASE
0030	00214	1658.5	_	LEVELING AND WEDGING PG 64-22
0040	00388	2208.5	TON	CL3 ASPHALT BASE 1.00D PG64-22
0050	00356	11.25	TON	CL3 ASPH SURF 0.38B PG64-22
0060	23019EN	25950	TON	ASPHALT MATERIAL FOR TACK
0065	02676	1	SQYD	ASPHALT MILLING AND TEXTURING
ROADWA		the section of		MOBILIZATION FOR MILLING AND TEXTURING
0070	01811	5249	LF	CTANDADA CURA CURA CURA CURA CURA CURA CURA CUR
0080	01875	340	LF	STANDARD CURB AND GUTTER (MOD)
0090	02673	24	LF	STANDARD HEADER CURB
0100	02650	1	LS	PRECAST CONCRETE VEHICLE STOP
0110	30201	1	LS	MAINTAIN AND CONTROL TRAFFIC
0120	02720	190	SQYD	MAINTAIN PEDESTRIAN TRAFFIC
0130	23158ES505	1078	SQFT	SIDEWALK-4 IN CONCRETE
0140	30202	18381	SQYD	DETECTABLE WARNINGS
0150	30203	330	SQYD	DEMOLITION REMOVE
0160	02267	480	LF	DEMOLITION SALVAGE
0170	02585	574	LF	REMOVE & RESET FENCE
0180	21289ED	408	LF	EDGE KEY
0200	04939	1	EACH	LONGITUDINAL EDGE KEY REMOVE POLE
0210	30301	1	LS	
0220	30204	1	EACH	EROSION CONTROL
RAINAGE			LACH	PEDESTRIAN AND BIKE COUNTER
0230	00520	154.5	LF	CTOPA FEWER PURE AND
0240	00521	83.5	LF	STORM SEWER PIPE-12"
0250	01001	1459	LF	STORM SEWER PIPE-15"
0260	01011	102	LF	PERFORATED PIPE 6"
0270	01012	112	LF	NON-PERFORATED PIPE 6"
0280	01014	246.5	LF	NON-PERFORATED PIPE 8"
0290	01310	111	LF	NON-PERFORATED PIPE 12"
0300	01314	2	EACH	REMOVE PIPE
0310	01456	12	EACH	PLUG PIPE
0320	01756	1	EACH	CURB BOX INLET TYPE A
0330	02219	15	CUYD	TYPE A MANHOLE PIPE UNDERCUT
0340	23131ER701	238	LF	
0350	30325	1919.5	LF	VIDEO PIPELINE INSPECTION
0360	02600	475		INSPECT AND CERTIFY BIOSWALE DRAINAGE SYSTEM
0370	30300	13	EACH	FABRIC- GEOTEXTILE, TYPE IV FOR PIPE
0380	30302	7	EACH	REMOVE SMALL DRAINAGE STRUCTURE
0390	30304	1	EACH	CORED HOLE DRAINAGE BOX CONNECTION
0400	30305	4		CULVERT CONNECTION TYPE 2 MODIFIED STRUCTURE TYPE 1
0410	30308	2		
0420	30309	2		MODIFIED STRUCTURE TYPE 4 SPECIAL CBI TYPE A
0430	30310	2		SHALLOW CBI TYPE A
0440	30314	1		FLUME STRUCTURE TYPE D
0450	30326	1		
1460	30316	6		FLUME STRUCTURE TYPE F MODIFIED LFUCG CBI TYPE D
470	30317	2		TRIPLE BOX INLET
480	30319	11		PVC DROP INLET - 12"
490	30319	1		PVC DROP INLET - 12"  PVC DROP INLET - 15"
500	30319	1		PVC DROP INLET - 15"
510	30322	1		PVC DROP INLET - 18"
520	30323	15		
530	30324	22		CURB CUT BIOSWALE CLEANOUT
540	23952EC	2		
ITY		THE RESERVE	LACH	MODIFIED JUNCTION BOX TYPE B
550	24845EC	1	LS L	ITHITY COORDINATION
560	15021	30		JTILITY COORDINATION
570	15090	1		ENCASEMENT STEEL OPEN CUT RANGE 2
580	15086	1		LATERAL SHORT SIDE 06 INCH
590	15094	30		LATERAL CLEANOUT
500	01791	50	EACH S	MANHOLE ADJUST TO GRADE

LINE	1 1-00			CH COMMONS - ZONE 1 BASE BID SCHEDULE
1000110	ITEM	QUANTITY	UNIT	DESCRIPTION
	AND STRIPING			
0610	06568	405	LF	PAVE MARKING-THERMO STOP BAR-24 IN
0620	06569	1492	SQFT	PAVE MARKING - THERMO CROSS-HATCH
0630	06573	2	EACH	PAVE MARKING-THERMO STR ARROW
0640	06575	2	EACH	PAVE MARKING - THERMO COMB ARROW
0650	06576	9	EACH	PAVE MARKING-THERMO ONLY
0660	22520EN	56	LF	PAVE MARKING-THERMO YIELD BAR-36 IN
0670	06566	3356	LF	
0680	06566		-	PAVE MARKING-THERMO-X-WALK-12 IN WHITE (ASSUMED 10' WIDE)
	_	451	LF	PAVE MARKING- THERMO-X-WALK-12 IN GREEN (ASSUMED 10' WIDE)
0690	06574	21	EACH	PAVE MARKING-THERMO CURV ARROW
0700	20782NS714	3	EACH	PAVE MARKING THERMO-BIKE
0710	06544	1125	LF	PAVE STRIPING- THERMO-8 IN W
0720	06542	8633	LF	PAVE STRIPING- THERMO-6 IN W
0730	06543	6080	LF	PAVE STRIPING- THERMO-6 IN Y
0740	06406	247.2	SQFT	
0750	06411	309		SBM ALUM SHEET SIGNS .080 IN
			LF	STEEL POST TYPE 2
0760	21373ND	29	EACH	REMOVE SIGN
0770	20418ED	6	EACH	REMOVE AND RELOCATE SIGNS
0780	30700	2	EACH	SPAN WIRE ASSEMBLY
0785	24631EC	37	EACH	BARCODE SIGN INVENTORY
IGNALIZ/	ATION			
0790	04795	985	T LF	CONDUIT - 2 INCH (UDDE)
0800	04795	983		CONDUIT - 2 INCH (HDPE)
0810			LF	CONDUIT - 2 INCH (PVC)
	04810	10	EACH	ELECTRICAL JUNCTION BOX
0820	04820	909	LF	TRENCHING AND BACKFILLING
0830	04821	362	LF	OPEN CUT ROADWAY
0840	04842	2530	LF	CABLE - NO. 14/3C
0850	04845	2003	LF	CABLE - NO. 14/7C
0860	22631NN	6	EACH	
0870	24108EC	2		FURNISH AND INSTALL MAST ARM POLE
			EACH	FURNISH AND INSTALL SIG CONTROLLER - TYPE 2070
0880	24955ED	2	EACH	REMOVE SIGNAL EQUIPMENT
0890	20093NS835	19	EACH	FURNISH AND INSTALL PEDESTRIAN HEAD LED
0900	20188NS835	19	EACH	FURNISH AND INSTALL SIGNAL - 3 SECTION LED
0910	20457NS835	18	EACH	FURNISH AND INSTALL PED DETECTOR AUDIBLE
0920	21659NN	2	EACH	RELOCATE SIGNAL HEAD
0940	23222EC	11	EACH	
	L AND LIGHTING		EACH	FURNISH AND INSTALL SIGNAL PEDESTAL
0960	04740	1	EACH	POLE BASE
0970	04761	1	EACH	LIGHTING CONTROL EQUIPMENT
0980	04780	70	EACH	FUSED CONNECTOR KIT
0300	0.000			
0990	04791	11670	LF	
	04791			CONDUIT-3/4 IN
0990 1000	04792	2800	LF	CONDUIT-3/4 IN CONDUIT-1 IN
0990 1000 1010	04792 04795	2800 16900	LF LF	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN
0990 1000 1010 1020	04792 04795 04797	2800 16900 100	LF LF LF	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT-3 IN
0990 1000 1010 1020 1030	04792 04795 04797 04820ED	2800 16900 100 8440	LF LF LF	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT-3 IN TRENCHING AND BACKFILL
0990 1000 1010 1020 1030 1040	04792 04795 04797 04820ED 04821ED	2800 16900 100 8440 535	LF LF LF	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT-3 IN
0990 1000 1010 1020 1030 1040 1050	04792 04795 04797 04820ED	2800 16900 100 8440	LF LF LF	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT-3 IN TRENCHING AND BACKFILL
0990 1000 1010 1020 1030 1040	04792 04795 04797 04820ED 04821ED	2800 16900 100 8440 535	LF LF LF LF	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT-3 IN TRENCHING AND BACKFILL OPEN CUT ROADWAY
0990 1000 1010 1020 1030 1040 1050	04792 04795 04797 04820ED 04821ED 04833	2800 16900 100 8440 535 51150	LF LF LF LF LF LF	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT- 3 IN TRENCHING AND BACKFILL OPEN CUT ROADWAY WIRE-NO.8 WIRE-NO.2
0990 1000 1010 1020 1030 1040 1050 1060	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835	2800 16900 100 8440 535 51150 100 23	LF LF LF LF LF LF EACH	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT-3 IN TRENCHING AND BACKFILL OPEN CUT ROADWAY WIRE-NO.8 WIRE-NO.2 TYPE C FIBEROPTIC JUNCTION BOX
0990 1000 1010 1020 1030 1040 1050 1060 1070	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400	2800 16900 100 8440 535 51150 100 23 73	LF LF LF LF LF EACH	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT-3 IN TRENCHING AND BACKFILL OPEN CUT ROADWAY WIRE-NO.8 WIRE-NO.2 TYPE C FIBEROPTIC JUNCTION BOX TYPE D ELECTRIC JUNCTION BOX
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401	2800 16900 100 8440 535 51150 100 23 73 45	LF LF LF LF LF EACH EACH	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT-3 IN TRENCHING AND BACKFILL OPEN CUT ROADWAY WIRE-NO.8 WIRE-NO.2 TYPE C FIBEROPTIC JUNCTION BOX TYPE D ELECTRIC JUNCTION BOX LIGHT POLE A - 12' MOUNTING HEIGHT
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1100	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402	2800 16900 100 8440 535 51150 100 23 73 45	LF LF LF LF EACH EACH EACH	CONDUIT-3/4 IN  CONDUIT-1 IN  CONDUIT-2 IN  CONDUIT-3 IN  TRENCHING AND BACKFILL  OPEN CUT ROADWAY  WIRE-NO.8  WIRE-NO.2  TYPE C FIBEROPTIC JUNCTION BOX  TYPE D ELECTRIC JUNCTION BOX  LIGHT POLE A - 12' MOUNTING HEIGHT  LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1110	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402 30403	2800 16900 100 8440 535 51150 100 23 73 45 24	LF LF LF LF EACH EACH EACH EACH	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT-3 IN TRENCHING AND BACKFILL OPEN CUT ROADWAY WIRE-NO.8 WIRE-NO.2 TYPE C FIBEROPTIC JUNCTION BOX TYPE D ELECTRIC JUNCTION BOX LIGHT POLE A - 12' MOUNTING HEIGHT
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402	2800 16900 100 8440 535 51150 100 23 73 45	LF LF LF LF EACH EACH EACH	CONDUIT-3/4 IN  CONDUIT-1 IN  CONDUIT-2 IN  CONDUIT-3 IN  TRENCHING AND BACKFILL  OPEN CUT ROADWAY  WIRE-NO.8  WIRE-NO.2  TYPE C FIBEROPTIC JUNCTION BOX  TYPE D ELECTRIC JUNCTION BOX  LIGHT POLE A - 12' MOUNTING HEIGHT  LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1110	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402 30403	2800 16900 100 8440 535 51150 100 23 73 45 24	LF LF LF LF EACH EACH EACH EACH	CONDUIT-3/4 IN  CONDUIT-1 IN  CONDUIT-2 IN  CONDUIT-3 IN  TRENCHING AND BACKFILL  OPEN CUT ROADWAY  WIRE-NO.2  TYPE C FIBEROPTIC JUNCTION BOX  TYPE D ELECTRIC JUNCTION BOX  UGHT POLE A - 12' MOUNTING HEIGHT  LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT  LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK  ACCENT LIGHT FIXTURE D
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1100 1110 1120 1130	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402 30403 30404	2800 16900 100 8440 535 51150 100 23 73 45 24 1 29 57	LF LF LF LF LF EACH EACH EACH EACH EACH	CONDUIT-3/4 IN  CONDUIT-1 IN  CONDUIT-2 IN  CONDUIT-3 IN  TRENCHING AND BACKFILL  OPEN CUT ROADWAY  WIRE-NO.8  WIRE-NO.2  TYPE C FIBEROPTIC JUNCTION BOX  TYPE D ELECTRIC JUNCTION BOX  LIGHT POLE A - 12' MOUNTING HEIGHT  LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT  LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK  ACCENT LIGHT FIXTURE D  ACCENT LIGHT FIXTURE E
0990 1000 1010 1020 1030 1040 1050 1070 1080 1090 1100 1110 1120 1130	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402 30403 30404 30405 30406	2800 16900 100 8440 535 51150 100 23 73 45 24 1 29 57 64	LF LF LF LF LF EACH EACH EACH EACH EACH EACH EACH	CONDUIT-3/4 IN  CONDUIT-1 IN  CONDUIT-2 IN  CONDUIT-3 IN  TRENCHING AND BACKFILL  OPEN CUT ROADWAY  WIRE-NO.8  WIRE-NO.2  TYPE C FIBEROPTIC JUNCTION BOX  TYPE C FIBEROPTIC JUNCTION BOX  LIGHT POLE A - 12' MOUNTING HEIGHT  LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT  LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK  ACCENT LIGHT FIXTURE D  ACCENT LIGHT FIXTURE E  TYPE A RECEPTACLE
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1110 1110 1120 1130 1140	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402 30403 30404 30405 30406 30407	2800 16900 100 8440 535 51150 100 23 73 45 24 1 29 57 64 45	LF LF LF LF LF EACH EACH EACH EACH EACH EACH EACH EACH	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT-3 IN TRENCHING AND BACKFILL OPEN CUT ROADWAY WIRE-NO.8 WIRE-NO.8 WIRE-NO.2 TYPE C FIBEROPTIC JUNCTION BOX TYPE D ELECTRIC JUNCTION BOX LIGHT POLE A - 12' MOUNTING HEIGHT LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK ACCENT LIGHT FIXTURE D ACCENT LIGHT FIXTURE E TYPE A RECEPTACLE POLE BASE TYPE A
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1110 1110 1120 1130 1140	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402 30403 30404 30405 30406 30407 30408	2800 16900 100 8440 535 51150 100 23 73 45 24 1 29 57 64 45 24	LF LF LF LF LF EACH EACH EACH EACH EACH EACH EACH EACH	CONDUIT-3/4 IN CONDUIT-1 IN CONDUIT-2 IN CONDUIT-3 IN TRENCHING AND BACKFILL OPEN CUT ROADWAY WIRE-NO.8 WIRE-NO.8 WIRE-NO.2 TYPE C FIBEROPTIC JUNCTION BOX TYPE D ELECTRIC JUNCTION BOX LIGHT POLE A - 12' MOUNTING HEIGHT LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK ACCENT LIGHT FIXTURE D ACCENT LIGHT FIXTURE E TYPE A RECEPTACLE POLE BASE TYPE A POLE BASE TYPE B
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1110 1120 1130 1140 1150 1160	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402 30403 30404 30405 30406 30407 30408	2800 16900 100 8440 535 51150 100 23 73 45 24 1 29 57 64 45 24 3	LF LF LF LF LF EACH EACH EACH EACH EACH EACH EACH EACH	CONDUIT-3/4 IN  CONDUIT-1 IN  CONDUIT-2 IN  CONDUIT-3 IN  TRENCHING AND BACKFILL  OPEN CUT ROADWAY  WIRE-NO.8  WIRE-NO.2  TYPE C FIBEROPTIC JUNCTION BOX  TYPE D ELECTRIC JUNCTION BOX  LIGHT POLE A - 12' MOUNTING HEIGHT  LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT  LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK  ACCENT LIGHT FIXTURE D  ACCENT LIGHT FIXTURE E  TYPE A RECEPTACLE  POLE BASE TYPE A  POLE BASE TYPE B  WATER FEATURE CONTROL PANEL POWER CONNECTION
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1110 1120 1130 1140 1150 1160 1170	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402 30403 30404 30405 30406 30407 30408	2800 16900 100 8440 535 51150 100 23 73 45 24 1 29 57 64 45 24	LF LF LF LF LF EACH EACH EACH EACH EACH EACH EACH EACH	CONDUIT-3/4 IN  CONDUIT-1 IN  CONDUIT-2 IN  CONDUIT-3 IN  TRENCHING AND BACKFILL  OPEN CUT ROADWAY  WIRE-NO.8  WIRE-NO.2  TYPE C FIBEROPTIC JUNCTION BOX  TYPE D ELECTRIC JUNCTION BOX  LIGHT POLE A - 12' MOUNTING HEIGHT  LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT  LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK  ACCENT LIGHT FIXTURE D  ACCENT LIGHT FIXTURE E  TYPE A RECEPTACLE  POLE BASE TYPE A  POLE BASE TYPE B  WATER FEATURE CONTROL PANEL POWER CONNECTION
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1110 1120 1130 1140 1150 1160 1170	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402 30403 30404 30405 30406 30407 30408	2800 16900 100 8440 535 51150 100 23 73 45 24 1 29 57 64 45 24 3	LF LF LF LF LF EACH EACH EACH EACH EACH EACH EACH EACH	CONDUIT-3/4 IN  CONDUIT-1 IN  CONDUIT-2 IN  CONDUIT-3 IN  TRENCHING AND BACKFILL  OPEN CUT ROADWAY  WIRE-NO.8  WIRE-NO.2  TYPE C FIBEROPTIC JUNCTION BOX  TYPE D ELECTRIC JUNCTION BOX  LIGHT POLE A - 12' MOUNTING HEIGHT  LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT  LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK  ACCENT LIGHT FIXTURE D  ACCENT LIGHT FIXTURE E  TYPE A RECEPTACLE  POLE BASE TYPE B  WATER FEATURE CONTROL PANEL POWER CONNECTION  IRRIGATION CONTROL PANEL POWER CONNECTION
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1110 1120 1130 1140 1150 1160 1170	04792 04795 04797 04820ED 04821ED 04836 20392NS835 30400 30401 30402 30403 30404 30405 30406 30406 30407 30408 30409 30410	2800 16900 100 8440 535 51150 100 23 73 45 24 1 29 57 64 45 24 3 10	LF LF LF LF LF EACH EACH EACH EACH EACH EACH EACH EACH	CONDUIT-3/4 IN  CONDUIT-1 IN  CONDUIT-2 IN  CONDUIT-3 IN  TRENCHING AND BACKFILL  OPEN CUT ROADWAY  WIRE-NO.8  WIRE-NO.2  TYPE C FIBEROPTIC JUNCTION BOX  TYPE D ELECTRIC JUNCTION BOX  LIGHT POLE A - 12' MOUNTING HEIGHT  LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT  LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK  ACCENT LIGHT FIXTURE D  ACCENT LIGHT FIXTURE E  TYPE A RECEPTACLE  POLE BASE TYPE B  WATER FEATURE CONTROL PANEL POWER CONNECTION  IRRIGATION CONTROL PANEL POWER CONNECTION  200A, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1100 1110 1120 1130 1140 1150 1160 1170 1180 1190 1200	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402 30403 30404 30405 30406 30407 30408 30409 30410 30411	2800 16900 100 8440 535 51150 100 23 73 45 24 1 29 57 64 45 24 3 10 1	LF LF LF LF LF EACH EACH EACH EACH EACH EACH EACH EACH	CONDUIT-3/4 IN  CONDUIT-1 IN  CONDUIT-2 IN  CONDUIT-3 IN  TRENCHING AND BACKFILL  OPEN CUT ROADWAY  WIRE-NO.8  WIRE-NO.2  TYPE C FIBEROPTIC JUNCTION BOX  TYPE D ELECTRIC JUNCTION BOX  LIGHT POLE A - 12' MOUNTING HEIGHT  LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT  LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK  ACCENT LIGHT FIXTURE D  ACCENT LIGHT FIXTURE E  TYPE A RECEPTACLE  POLE BASE TYPE A  POLE BASE TYPE B  WATER FEATURE CONTROL PANEL POWER CONNECTION  IRRIGATION CONTROL PANEL POWER CONNECTION  2004, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER  WIRE-NO.10
0990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1110 1120 1130 1140 1150 1160 1170	04792 04795 04797 04820ED 04821ED 04833 04836 20392NS835 30400 30401 30402 30403 30404 30405 30406 30406 30407 30408 30409 30410	2800 16900 100 8440 535 51150 100 23 73 45 24 1 29 57 64 45 24 3 10	LF LF LF LF LF EACH EACH EACH EACH EACH EACH EACH EACH	CONDUIT-3/4 IN  CONDUIT-1 IN  CONDUIT-2 IN  CONDUIT-3 IN  TRENCHING AND BACKFILL  OPEN CUT ROADWAY  WIRE-NO.8  WIRE-NO.2  TYPE C FIBEROPTIC JUNCTION BOX  TYPE D ELECTRIC JUNCTION BOX  LIGHT POLE A - 12' MOUNTING HEIGHT  LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT  LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK  ACCENT LIGHT FIXTURE D  ACCENT LIGHT FIXTURE E  TYPE A RECEPTACLE  POLE BASE TYPE B  WATER FEATURE CONTROL PANEL POWER CONNECTION  IRRIGATION CONTROL PANEL POWER CONNECTION  200A, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER

11015	T mmax			CH COMMONS - ZONE 1 BASE BID SCHEDULE
LINE	ITEM	QUANTITY	UNIT	DESCRIPTION
1240	30419	2	EACH	LIGHTING CONTACTOR AND PHOTOCELL CONTROL
1250	04832	1500	LF	WIRE-NO.12
1260	04834	14700	LF	WIRE-NO.6
1265	30420	1	EACH	PEDESTRIAN AND BIKE COUNTER CONNECTION
TRAFFIC	DATA ACQUISITIO	N STATION		THE STATE OF THE CONTROL CONTR
1270	04793	15	LF	CONDUIT 1.25 INCH
1280	04820			
1290		15	LF	TRENCHING AND BACKFILLING
	04829	4	EACH	PIEZOELECTRIC SENSOR
1300	04830	1650	LF	LOOP WIRE
1310	04895	360	LF	LOOP SAW SLOT AND FILL
LANDSCA	PING	18 10 10		
				TREE-DOWNY SERVICEBERRY
1320	20000ES724	8	EACH	(AMELANCHIER ARBOREA 1.75" CAL. 8' HT.)
			Erten	
1330	2000055724	2		TREE-ALLEGHENY SERVICEBERRY
1330	20000ES724	3	EACH	(AMELANCHIER LAEVIS 1.75" CAL. 8' HT.)
				TREE-EASTERN REDBUD
1340	20000ES724	2	EACH	(CERCIS CANADENSIS 3" CAL.)
				TREE-WINTERKING HAWTHORN
1350	20000ES724	26	EACH	(CRATAEGUS VIRIDIS 'WINTER KING' 3" CAL.)
			- CACIT	
1360	20000ES724	6	EACH	TREE-THORNLESS COMMON HONEYLOCUST
1300	20000E3724	В	EACH	(GLEDITSIA TRIACANTHOS INERMIS 2.5" CAL.)
4377			1	TREE-KENTUCKY COFFEETREE
1370	20000ES724	8	EACH	(GYMNOCLADUS DIOICA 'ESPRESSO' 3" CAL.)
	1 1			TREE-COMMON WITCH HAZEL
1380	20000ES724	14	EACH	(HAMAMELIS VIRGINIANA 4' HT.)
				TREE-SOUR GUM
1390	20000ES724	4	EACH	(NYSSA SYLVATICA 1.75" CAL.)
	2000023724		EACH	
1400	3000000000	_		TREE-SOUR GUM
1400	20000ES724	7	EACH	(NYSSA SYLVATICA 3" CAL.)
				TREE-AMERICAN HOPHORNBEAM
1410	20000ES724	20	EACH	(OSTRYA VIRGINIANA 3" CAL.)
				TREE-LONDON PLANE TREE
1420	20000ES724	6	EACH	(PLATANUS X ACERIFOLIA 1.75" CAL.)
			EACH	TREE-LONDON PLANE TREE
1430	20000ES724	2	5.60	
1430	2000063724	3	EACH	(PLATANUS X ACERIFOLIA 4" CAL.)
	1 1			TREE-BALD CYPRESS
1440	20000ES724	10	EACH	(TAXODIUM DISTICHUM 1.75" CAL.)
				SHRUB-JIM DANDY WINTERBERRY
1450	20001E\$724	10	EACH	(ILEX VERTICILLATA 'JIM DANDY' 3 GAL)
				SHRUB-RED SPRITE WINTERBERRY
1460	20001ES 724	203	EACH	
		203	- CACH	(ILEX YERTICILLATA 'RED SPRITE' 3 GAL)
1470	2000150774	10242		SHRUB-SWITCH GRASS
1470	20001ES724	10343	EACH	(PANICUM VIRGATUM 'SHENANDOAH' 4" POT)
				SHRUB-LUYKENS LAUREL
1480	20001ES724	29	EACH	(PRUNUS LAUROCERASUS 'OTTO LUYKEN' 5 GAL)
				GROUND COVER-PURPLE PRAIRIE CLOVER
1490	30130	2060	EACH	(DALEA PURPUREA 4" POT)
				GROUND COVER-BLUE FLAG
1500	30130	667	EACH	·-
1200	20130	00/	EACH	(IRIS VERSICOLOR 4" POT)
1515				GROUND COVER-BLUE WILD INDIGO
1510	30130	193	EACH	(BAPTISIA AUSTRAL1S 4" POT)
1520	05990	3165	SQYD	SODDING LAWN - FESCUE MIX
				GROUND COVER-LITTLE BLUESTEM GRASS
1530	30130	2126	EACH	(SCHIZACHYRIUM SCOPARIUM 4" POT)
				GROUND COVER-PRAIRIE DROPSEED
1540	30130	1217	FACIL	
1340	20120	1312	EACH	(SPORABOLUS HETEROLEPIS 4" POT)
				SHRUB-SUMMERSWEET
1550	20001ES724	150	EACH	(CLETHRA ALNIFOLIA 'HUMMINGBIRD' 3 GAL)
				SHRUB-ST. JOHNS WORT
1560	20001ES724	372	EACH	(HYPERICUM CALYCINUM 'FIESTA' 2 GAL)
				SHRUB-CAROLINA ROSE
1570	20001ES724	109		
23,0	2000113724	108		(ROSA CAROLINA 3 GAL)
				SHRUB-DWARF FOTHERGILLA
1580	20001ES724	97	EACH	(FOTHERGRILLA GARDENII 3 GAL)

		TOWN	BRANC	CH COMMONS - ZONE 1 BASE BID SCHEDULE
LINE	ITEM	QUANTITY	UNIT	DESCRIPTION
				SHRUB-SMOOTH WITHEROD
1590	20001ES724	105	EACH	(VIBURNUM NUDUM 'WINTERTHUR' 3 GAL)
				GROUND COVER-ARKANSAS BLUE-STAR
1600	30130	129	EACH	(AMSONIA HUBRICHTII 4" POT)
				GROUND COVER-BUTTERFLY MILKWEED
1610	30130	77	EACH	(ASCLEPIAS TUBEROSA 4" POT)
				GROUND COVER-RATTLESNAKE MASTER
1620	30130	437	EACH	(ERYNGIUM YUCCIFOLIUM 4" POT)
				GROUND COVER-ROUGH BLAZING STAR
1630	30130	390	EACH	(LAITRIS ASPERA 4" POT)
				GROUND COVER-YELLOW CONEFLOWER
1640	30130	237	EACH	(RATIBIDA PINNATA 4" POT)
	1 1			GROUND COVER-BLACK EYED SUSAN
1650	30130	125	EACH	(RUDBECKIA HIRTA 4" POT)
				GROUND COVER-PURPLE CONEFLOWER
1660	30130	95	EACH	(ECHINACEA PURPUREA 4" POT)
				GROUND COVER-CLUSTERED MOUNTAINMINT
1670	30130	322	EACH	(PYCNANTHEMUM MUTICUM 4" POT)
4.0			1 _	GROUND COVER-JOE PYE WEED
1680	30130	187	EACH	(EUPATORIUM FISTOLOSUM 4" POT)
	l		1	TREE -WILLOW OAK
1690	20000ES724	5	EACH	(QUERCUS PHELLOS 1.75" CAL)
				TREE-SASSAFRAS
1700	20000ES724	10	EACH	(SASSAFRAS ALIBIDUM 15 GAL)
				TREE -STAGHORN SUMAC
1710	20000ES724	4	EACH	(RHUS TYPHINA)
4700		_	Í	TREE-SWEET BAY
1720	20000ES724	7	EACH	(MAGNOLIA VIRGINIANA)
4720	2000000000	4.0		TREE -BOTTLEBRUSH BUCKEYE
1730	20000ES724	12	EACH	(AESCULUS PARVIFLORA 5 GAL)
1740	2000055774		F. C	TREE-KENTUCKY COFFEETREE
1740	20000ES724	4	EACH	(GYMNOCLADUS DIOICA 'ESPRESSO' 1.75" CAL.)
1750	20000055774	2		TREE-BALD CYPRESS
1750	20000ES724	3	EACH	(TAXODIUM DISTICHUM 3" CAL.)
1700	2000056724	2	F460	TREE -WILLOW OAK
1760	20000ES724	3	EACH	(QUERCUS PHELLOS 4" CAL)
1770	2000055724		F4.00	TREE-RED OAK
1//0	20000ES724	9	EACH	(QUERCUS RUBRA 4" CAL.) TREE-ALLEGHENY SERVICEBERRY
1780	20000ES724	6	EACH	(AMELANCHIER LAEVIS 4' HT.)
1/80	20000023724	0	EACH	TREE -EASTERN REDBUD
1790	20000ES724	12	EACH	(CERCIS CANADENSIS 1.75" CAL.)
1/30	20000E3724	12	EACH	TREE-DOWNY SERVICEBERRY
1800	20000ES724	2	EACH	
1810	30140	1442	CUYD	(AMELANCHIER ARBOREA 3" CAL.)  TYPICAL PLANTING SOIL MIX (ASSUMED DEPTH - 2 FT)
1820	30140	296	CUYD	TURF PLANTING SOIL (ASSUMED DEPTH - 2 FT)
1830	30142	853	CUYD	URBAN RAIN GARDEN PLANTING SOIL
1840	30142	321	CUYD	SOIL CELL PLANTING SOIL (ASSUMED DEPTH - 2 FT)
1850	30143	2646	SQFT	SOIL CELL
1860	30145	240	CUYD	STRUCTURAL PLANTING SOIL (ASSUMED DEPTH - 2 FT)
1870	30146	44494	SQFT	IRRIGATION SYSTEM
1880	30140	95	CUYD	URBAN RAIN GARDEN SAND
1890	30180	95	CUYD	URBAN RAIN GARDEN 99's
1900	23322EC	283	CUYD	URBAN RAIN GARDEN #53's
HARDSCAP				Facesting Community (1984) 100. A
1910	02723	2975	SQYD	SIDEWALK-6 IN CONCRETE (CONCRETE PEDESTRIAN/MULTI-USE PATH 6")
1920	02723	840	SQYD	SIDEWALK-6 IN CONCRETE (CONCRETE BICYCLE PATH 6")
1930	30173	2643	LF	TOWN BRANCH PAVER BANDING
1940	30174	100	LF	FLUSH CURB PAVER
1950	30175	8	EACH	PRECAST WALL END PIECE A
1960	30176	35	EACH	PRECAST WALL INSERT
1970	301728	20	EACH	PRECAST BENCH AND FOOTER
1980	30177	9	EACH	PRECAST TRANSITION INSERT
1990	30178	632	LF	SIGNATURE WALL

		TOWN	BRANG	CH COMMONS - ZONE 1 BASE BID SCHEDULE
LINE	ITEM	QUANTITY	UNIT	DESCRIPTION
2010	301710	724	LF	TYPICAL WALL
2020	301711	3116	SQYD	SIGNATURE PAVING
2030	301712	67	SQYD	CRUSHED STONE PAVING W/ BINDER
2040	301713	4	EACH	UNLIT BOLLARD
2050	301714	387	SQYD	THOROUGHBRED PARK PAVERS
2060	301715	9	EACH	PRECAST WALL END PIFCE B
2070	301716	17	EACH	PRECAST 45° WALL INSERT
2080	301717	29	EACH	4'X4' TREE FRAME
2090	301718	93	LF	STREET NAME PAVERS
2100	301719	336	LF	TYPICAL WALL WITH CAP
2110	301720	294	SQYD	VEHICULAR DEPTH BASE
2120	301721	67	SQYD	CRUSHED STONE EDGING W/ BINDER
2130	301722	8	EACH	PRECAST BENCH ON TUBE FOOTER
2140	301724	473	SQYD	KARST STREAMBED
2150	301725	423	SQYD	KARST EMBANKMENT
2160	301726	22	SQYD	KARST CASCADE
2170	30147	291	SQYD	PERMEABLE SIGNATURE PAVING
2180	30183	27	LF	TRENCH GRATE 24" X 48"
2190	24918ES601	39	CUYD	CLASS A CONCRETE - KARST CASCADE
2200	30179	123	EACH	LANE MARKER
2210	30199	3	EACH	EDUCATIONAL SIGNAGE
2220	301729	16	EACH	SPLASH PAD
	TION/DEMOBILIZ	ATION		
2230	02568	1	LS	MOBILIZATION
2240	02569	1	LS	DEMOBILIZATION
MISCELLA	NEOUS			
2250	301730	1	LS	ARCHAEOLOGICAL MONITORING
2251	10020NS	8242	DOL	FUEL ADJUSTMENT
2252	10030NS	20701	DOL	ASPHALT ADJUSTMENT
2253	29000EP	1	LS	PAYMENT/PERFORMANCE BOND COST

# TOWN BRANCH COMMONS ZONE 2 BASE BID SCHEDULE

Includes all work on Vine Street from Limestone to Quality Street.

LINE	ITEA			CH COMMONS - ZONE 2 BASE BID SCHEDULE
PAVING	ITEM	QUANTITY	UNIT	DESCRIPTION
2260	T 1 T	120	Tou	Inga page
2270	1 190	120 307.5	TON	DGA BASE
2280			TON	LEVELING AND WEDGING PG 64-22
	214	271	TON	CL3 ASPHALT BASE 1.00D PG64-22
2290	388	485	TON	CL3 ASPH SURF 0.38B PG64-22
2300	356	2.37	TON	ASPHALT MATERIAL FOR TACK
2310	23019EN	5583	SQYD	ASPHALT MILLING AND TEXTURING
2315	2676	1	LS	MOBILIZATION FOR MILLING AND TEXTURING
ROADWA	Y			
2320	1811	1568	LF	STANDARD CURB AND GUTTER (MOD)
2330	1875	199	LF	STANDARD HEADER CURB
2340	2650	1	LS	MAINTAIN AND CONTROL TRAFFIC
2350	30201	1	LS	MAINTAIN PEDESTRIAN TRAFFIC
2360	2720	21	SQYD	SIDEWALK-4 IN CONCRETE
2370	23158ES505	323	SQFT	DETECTABLE WARNINGS
2380	30202	5093	SQYD	DEMOLITION REMOVE
2390	2611	56	LF	HANDRAIL - TYPE A - I
2400	2585	94	LF	EDGE KEY
2410	21289ED	97	LF	LONGITUDINAL EDGE KEY
2430	24034EC	1	EACH	
2440	30301	1	LS	CURB TO BARRIER WALL TRANSITION (MOD)
2450	30204	1		EROSION CONTROL
DRAINAG		1	EACH	PEDESTRIAN AND BIKE COUNTER
2460			P	
	00520	7	LF	STORM SEWER PIPE-12"
2470	00521	7	LF	STORM SEWER PIPE-15"
2480	01001	901.5	LF	PERFORATED PIPE 6"
2490	01014	38	LF	NON-PERFORATED PIPE 12"
2500	01310	6	LF	REMOVE PIPE
2510	01314	1	EACH	PLUG PIPE
2520	01456	1	EACH	CURB BOX INLET TYPE A
2530	02219	5	CUYD	PIPE UNDERCUT
2540	23131ER701	14	LF	VIDEO PIPELINE INSPECTION
2550	30325	939.5	LF	INSPECT AND CERTIFY BIOSWALE DRAINAGE SYSTEM
2560	02600	30	SQYD	FABRIC- GEOTEXTILE, TYPE IV FOR PIPE
2570	02690	1	CUYD	SAFE-LOADING SAFE-LOADING
2580	30300	4	EACH	REMOVE SMALL DRAINAGE STRUCTURE
2590	30302	3	EACH	CORED HOLE DRAINAGE BOX CONNECTION
2600	30307	1	EACH	MODIFIED STRUCTURE TYPE 3
2610	30311	1	EACH	FLUME STRUCTURE TYPE A
2620	30312	1	EACH	FLUME STRUCTURE TYPE B
2630	30313	1	EACH	
2640	30325	3		FLUME STRUCTURE TYPE C
2650			EACH	FLUME STRUCTURE TYPE E
	30318 30319	1	EACH	COMBINATION INLET BASIN BOWL
2660		3	EACH	PVC DROP INLET - 12"
2670	30324	5	EACH	BIOSWALE CLEANOUT
ITILITY				
2680	24845EC	1	LS	UTILITY COORDINATION
2690	15094	6	EACH	S MANHOLE ADJUST TO GRADE
2700	1791	9	EACH	ADJUST MANHOLE FRAME TO GRADE
	ND STRIPING			
2710	6568	138	LF	PAVE MARKING- THERMO STOP BAR-24 IN
2720	6569	323	SQFT	PAVE MARKING - THERMO CROSS-HATCH
2730	6566	593	LF	PAVE MARKING-THERMO-X-WALK-12 IN WHITE (ASSUMED 10' WIDE)
2740	6566	119	LF	PAVE MARKING-THERMO-X-WALK-12 IN GREEN (ASSUMED 10' WIDE)
2750	20782NS714	1	EACH	PAVE MARKING THERMO-BIKE
2760	6542	1976	LF	PAVE STRIPING-THERMO-6 IN W
2770	6543	60	LF	PAVE STRIPING-THERMO-6 IN Y
2780	6406	7	SQFT	
2790	6411	26	LF	SBM ALUM SHEET SIGNS .080 IN
	21373ND	9	EACH	STEEL POST TYPE 2 REMOVE SIGN
2800				

DAIE	ITTA			CH COMMONS - ZONE 2 BASE BID SCHEDULE
LINE	ITEM	QUANTITY	UNIT	DESCRIPTION
2810		240		
2820	4795 4795	349	LF	CONDUIT - 2 INCH (HDPE)
2830	4810	631	LF	CONDUIT - 2 INCH (PVC)
2840	4820	10	EACH	ELECTRICAL JUNCTION BOX
2850	4821	581	LF	TRENCHING AND BACKFILLING
2860	4842	119	LF	OPEN CUT ROADWAY
2870	4845	682	LF	CABLE - NO. 14/3C
2880	4845	364	LF	CABLE - NO. 14/7C
2890	22631NN	192	LF	CABLE - NO 14/1 PAIR
2900	24108EC	3	EACH	FURNISH AND INSTALL MAST ARM POLE
2910		2	EACH	FURNISH AND INSTALL SIG CONTROLLER - TYPE 2070
2920	24955ED	2	EACH	REMOVE SIGNAL EQUIPMENT
2930	20093NS835	9	EACH	FURNISH AND INSTALL PEDESTRIAN HEAD LED
2940	20188NS835	8	EACH	FURNISH AND INSTALL SIGNAL - 3 SECTION LED
2950	20457NS835	14	EACH	FURNISH AND INSTALL PED DETECTOR AUDIBLE
2970	21659NN 23222EC	6	EACH	RELOCATE SIGNAL HEAD
		10	EACH	FURNISH AND INSTALL SIGNAL PEDESTAL
2990	AL AND LIGHTING		7711	
3000	04761	1	EACH	LIGHTING CONTROL EQUIPMENT
3010	04780	25	EACH	FUSED CONNECTOR KIT
3020	04791	3760	LF	CONDUIT-3/4 IN
3030	04795	5200	LF	CONDUIT-2 IN
	04797	300	LF	CONDUIT- 3 IN
3040 3050	04820ED	3650	LF	TRENCHING AND BACKFILL
	04821ED	65	LF	OPEN CUT ROADWAY
3060	04836	400	LF	WIRE-NO.2
3070	20392NS835	5	EACH	TYPE C FIBEROPTIC JUNCTION BOX
3080	30400	23	EACH	TYPE D ELECTRIC JUNCTION BOX
3090	30401	4	EACH	LIGHT POLE A - 12' MOUNTING HEIGHT
3100	30402	5	EACH	LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT
3110	30403	16	EACH	LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK
3120	30404	6	EACH	ACCENT LIGHT FIXTURE D
3130	30405	42	EACH	ACCENT LIGHT FIXTURE E
3140	30406	20	EACH	TYPE A RECEPTACLE
3150	30407	4	EACH	POLE BASE TYPE A
3160	30408	5	EACH	POLE BASE TYPE B
3170	30410	1	EACH	IRRIGATION CONTROL PANEL POWER CONNECTION
3180	30412	4200	LF	WIRE-NO.10
3190	30413	900	LF	WIRE-NO.3/0
3200	30414	2	EACH	POWER DISTRIBUTION PEDESTAL
3210	30415	16	EACH	POLE BASE TYPE C
3220	30416	1200	LF	WIRE - 500 MCM
3230	30417	2	EACH	TRAFFIC CONTROLLER CONNECTION
3240	30418	1	EACH	400A, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER
3250	30419	1	EACH	LIGHTING CONTACTOR AND PHOTOCELL CONTROL
3260	04832	3700	LF	WIRE-NO.12
3265	30420	1	EACH	PEDESTRIAN AND BIKE COUNTER CONNECTION
INDSCAP	NG			
				TREE-ALLEGHENY SERVICEBERRY
3270	20000ES724	5	EACH	(AMELANCHIER LAEVIS 1.75" CAL. 8' HT.)
				TREE-THORNLESS COMMON HONEYLOCUST
3280	20000ES724	2		(GLEDITSIA TRIACANTHOS INERMIS 2.5" CAL.)
				TREE-SOUR GUM
3290	20000ES724	16	EACH	(NYSSA SYLVATICA 1.75" CAL.)
				TREE-RED OAK
3300	20000ES724	4	EACH	(QUERCUS RUBRA 1.75" CAL.)
T				SHRUB-JIM DANDY WINTERBERRY
3310	20001ES724	6		(ILEX VERTICILLATA 'JIM DANDY' 3 GAL)
				SHRUB-RED SPRITE WINTERBERRY
3320	20001ES724	144		(ILEX YERTICILLATA 'RED SPRITE' 3 GAL)
				SHRUB-SWITCH GRASS
3330	20001ES724	5058		(PANICUM VIRGATUM 'SHENANDOAH' 4" POT)
				SHRUB-LUYKENS LAUREL

		TOWN	BKAN	CH COMMONS - ZONE 2 BASE BID SCHEDULE
LINE	ITEM	QUANTITY	UNIT	DESCRIPTION
				GROUND COVER-PURPLE PRAIRIE CLOVER
3350	30130	76	EACH	(DALEA PURPUREA 4" POT)
				GROUND COVER-BLUE WILD INDIGO
3360	30130	55	EACH	(BAPTISIA AUSTRALIS 4" POT)
3370	5990	22	SQYD	SODDING LAWN - FESCUE MIX
				GROUND COVER-LITTLE BLUESTEM GRASS
3380	30130	486	EACH	(SCHIZACHYRIUM SCOPARIUM 4" POT)
				SHRUB-SUMMERSWEET
3390	20001ES724	31	EACH	(CLETHRA ALNIFOLIA 'HUMMINGBIRD' 3 GAL)
				SHRUB-ST. JOHNS WORT
3400	20001ES724	22	EACH	(HYPERICUM CALYCINUM 'FIESTA' 2 GAL)
				SHRUB-DWARF FOTHERGILLA
3410	20001ES724	95	EACH	(FOTHERGRILLA GARDENII 3 GAL)
				SHRUB-SMOOTH WITHEROD
3420	20001ES724	23	EACH	(VIBURNUM NUDUM 'WINTERTHUR' 3 GAL)
				GROUND COVER-ROUGH BLAZING STAR
3430	30130	320	EACH	(LAITRIS ASPERA 4" POT)
		520	Ericii	GROUND COVER-YELLOW CONEFLOWER
3440	30130	23	EACH	(RATIBIDA PINNATA 4" POT)
			LACII	GROUND COVER-BLACK EYED SUSAN
3450	30130	148	EACH	
5.55	50130	140	EACH	(RUDBECKIA HIRTA 4" POT)
3460	30130	124	EACH	GROUND COVER-PURPLE CONEFLOWER
3100	30130	124	EACH	(ECHINACEA PURPUREA 4" POT)
3470	20001ES724	83	FACIL	SHRUB AREAS-SWEETSPIRE
5470	2000113724	03	EACH	(ITEA VIRGINICA 'HENRY'S GARNET' 3 GAL)
3480	20000ES724	14	5000	TREE -WILLOW OAK
3490	30140	14	EACH	(QUERCUS PHELLOS 1.75" CAL)
3500		497	CUYD	TYPICAL PLANTING SOIL MIX (ASSUMED DEPTH - 2 FT)
3510	30141	6	CUYD	TURF PLANTING SOIL (ASSUMED DEPTH - 3 IN)
3520	30142	243	CUYD	URBAN RAIN GARDEN PLANTING SOIL
	30143	36	CUYD	SOIL CELL PLANTING SOIL (ASSUMED DEPTH - 2 FT)
3530	30144	675	SQFT	SOIL CELL
3540	30145	123	CUYD	STRUCTURAL PLANTING SOIL (ASSUMED DEPTH - 2 FT)
3550	30146	13592	SQFT	IRRIGATION SYSTEM
3560	30181	33	CUYD	URBAN RAIN GARDEN SAND
3570	30180	41	CUYD	URBAN RAIN GARDEN #9's
3580	23322EC	84	CUYD	URBAN RAIN GARDEN #57's
ARDSCAP		The state of		
3590	02723	1582	SQYD	SIDEWALK-6 IN CONCRETE (CONCRETE PEDESTRIAN/MULTI-USE PATH 6")
3600	02723	957	SQYD	SIDEWALK-6 IN CONCRETE (CONCRETE BICYCLE PATH 6")
3610	30173	841	LF	TOWN BRANCH PAVER BANDING
3620	30174	235	LF	FLUSH CURB PAVER
3630	30175	3	EACH	PRECAST WALL END PIECE A
3640	30176	11	EACH	PRECAST WALL INSERT
3650	301728	1	EACH	PRECAST BENCH AND FOOTER
3660	30177	5	EACH	PRECAST TRANSITION INSERT
3670	30178	203	LF	SIGNATURE WALL
3680	301710	159	LF	TYPICAL WALL
3690	301711	1104	SQYD	SIGNATURE PAVING
3700	301712	9	SQYD	CRUSHED STONE PAVING W/ BINDER
3710	301715	5		PRECAST WALL END PIECE B
3720	301716	5	EACH	PRECAST 45° WALL INSERT
3730	301717	6		4'X4' TREE FRAME
3740	301718	20	LF	STREET NAME PAVERS
3750	301719	543	LF	TYPICAL WALL WITH CAP
3760	301721	103		CRUSHED STONE EDGING W/ BINDER
3770	301722	12		PRECAST BENCH ON TUBE FOOTER
3780	301725	298		KARST EMBANKMENT

LINE	ITEM	QUANTITY	UNIT	DESCRIPTION
3800	30182	47	LF	TRENCH GRATE 12" X 42"
3810	30183	26	LF	TRENCH GRATE 24" X 48"
3820	30179	45	EACH	LANE MARKER
3830	30199	1	EACH	EDUCATIONAL SIGNAGE
3840	301729	3	EACH	SPLASH PAD
MOBILIZA	TION/DEMOBILE	ZATION		
3850	2568	1	LS	MOBILIZATION
3860	2569	1	LS	DEMOBILIZATION
<b>MISCELLA</b>	NEOUS			
3870	301730	1	LS	ARCHAEOLOGICAL MONITORING
3871	10020NS	1655	DOL	FUEL ADJUSTMENT
3872	10030NS	4185	DOL	ASPHALT ADJUSTMENT
3873	29000EP	1	LS	PAYMENT/PERFORMANCE BOND COST

# TOWN BRANCH COMMONS ZONES 3 & 4 BASE BID SCHEDULE

Includes all work on West Main Street and Vine Street from Tucker Street to Limestone.

		TOWN E	BRANCH	COMMONS - ZONES 3 & 4 BASE BID SCHEDULE	200
LINE	ITEM	QUANTITY	UNIT	DESCRIPTION	
PAVING					
3880	1	417	TON	DGA BASE	
3890	190	598	TON	LEVELING AND WEDGING PG 64-22	
3900	214	946	TON	CL3 ASPHALT BASE 1.00D PG64-22	
3910	388	964.5	TON	CL3 ASPH SURF 0.38B PG64-22	
3920	356	4.92	TON	ASPHALT MATERIAL FOR TACK	
3930	23019EN	5588	SQYD	ASPHALT MILLING AND TEXTURING	
3935	2676	1	LS	MOBILIZATION FOR MILLING AND TEXTURING	
ROADWA		1			
3940	1811	3314	LF	STANDARD CURB AND GUTTER (MOD)	
3950	1875	108	LF	STANDARD HEADER CURB	
3960	2650	1	LS	MAINTAIN AND CONTROL TRAFFIC	
3970	30201	1	LS	MAINTAIN PEDESTRIAN TRAFFIC	
3980	2720	7	SQYD	SIDEWALK-4 IN CONCRETE	
3990	23158ES505	994	SQFT	DETECTABLE WARNINGS	
4000	30202	6894	SQYD	DEMOLITION REMOVE	
4010	30203	1631	SQYD	DEMOLITION SALVAGE	
4020	2585	267	LF	EDGE KEY	
4030	21289ED	887	LF	LONGITUDINAL EDGE KEY	
4050	30301	1	LS	EROSION CONTROL	
DRAINAG					
4060	00520	3.5	LF	STORM SEWER PIPE-12"	
4070	00521	339	LF	STORM SEWER PIPE-15"	
4080	00524	37	LF	STORM SEWER PIPE-24"	
4090	01001	408	LF	PERFORATED PIPE 6"	
4100	01011	79.5	LF	NON-PERFORATED PIPE 6"	
4110	01012	21.5	LF	NON-PERFORATED PIPE 8"	
4120	01014	106	LF	NON-PERFORATED PIPE 12"	
4130	01310	421	LF	REMOVE PIPE	
4140	01314	5	EACH	PLUG PIPE	
4150	01456	7	EACH	CURB BOX INLET TYPE A	
4160	02219	25	CUYD	PIPE UNDERCUT	
4170	23131ER701	379.5	LF	VIDEO PIPELINE INSPECTION	
4180	30325	620	LF	INSPECT AND CERTIFY BIOSWALE DRAINAGE SYSTEM	
4190	02600	750	SQYD	FABRIC- GEOTEXTILE, TYPE IV FOR PIPE	
4200	02690	1.3	CUYD	SAFE-LOADING SAFE-LOADING	_
4210	30300	6	EACH	REMOVE SMALL DRAINAGE STRUCTURE	
4220	30302	4	EACH	CORED HOLE DRAINAGE BOX CONNECTION	
4230	30305	1	EACH	MODIFIED STRUCTURE TYPE 1	
4240	30306	1	EACH	MODIFIED STRUCTURE TYPE 2	
4250	30307	3	EACH	MODIFIED STRUCTURE TYPE 3	
4260	30315	67	LF	MODIFIED DBI TYPE 12	
4270	30316	3	EACH	MODIFIED LFUCG CBI TYPE D	_
4280	30319	3	EACH	PVC DROP INLET - 12"	
4290	30321	1	EACH	PVC DROP INLET - 18"	
4300	30322	1	EACH	PVC DROP INLET - 24"	
4310	30323	12	EACH	CURB CUT	
4320	30324	7	EACH	BIOSWALE CLEANOUT	
4330	23952EC	3	EACH	MODIFIED JUNCTION BOX TYPE B	
TILITY					1-00
4340	24845EC	1	LS	UTILITY COORDINATION	
4350	15096	1	EACH	S MANHOLE CASTING WATERTIGHT	
4360	15094	17	EACH	S MANHOLE ADJUST TO GRADE	
4370	1791	10	EACH	ADJUST MANHOLE FRAME TO GRADE	-
IGNING A	ND STRIPING		XIII FO		
4380	6568	372	LF	PAVE MARKING-THERMO STOP BAR-24 IN	
4390	6569	668	SQFT	PAVE MARKING - THERMO CROSS-HATCH	
4400	22520EN	15	LF	PAVE MARKING- THERMO YIELD BAR-36 IN	
4410	6566	2539	LF	PAVE MARKING-THERMO-X-WALK-12 IN WHITE (ASSUMED 10' WIDE)	
4420	6566	382	LF	PAVE MARKING- THERMO-X-WALK-12 IN GREEN (ASSUMED 10' WIDE)	$\neg$
4430	6574	4	EACH	PAVE MARKING-THERMO CURV ARROW	-
4440	20782NS714	2	EACH	PAVE MARKING THERMO-BIKE	$\overline{}$
4450	6542	3336	LF	PAVE STRIPING- THERMO-6 IN W	
4430					
4460 4470	6543	2255	LF	PAVE STRIPING- THERMO-6 IN Y	

LIMIT	170000			COMMONS - ZONES 3 & 4 BASE BID SCHEDULE
4480	ITEM 6411	QUANTITY	UNIT	DESCRIPTION
4480	6411	96.5	LF	STEEL POST TYPE 2
4500	21373ND	13	EACH	REMOVE SIGN
4505	20418ED	4	EACH	REMOVE AND RELOCATE SIGNS
	24631EC	20	EACH	BARCODE SIGN INVENTORY
4510		20.		
	4795	304	LF	CONDUIT - 2 INCH (HDPE)
4520	4795	541	LF	CONDUIT - 2 INCH (PVC)
4530	4810	10	EACH	ELECTRICAL JUNCTION BOX
4540	4820	386	LF	TRENCHING AND BACKFILLING
4550	4821	92	LF	OPEN CUT ROADWAY
4560	4842	488	LF	CABLE - NO. 14/3C
4570	4845	185	LF	CABLE - NO. 14/7C
4580	22631NN	2	EACH	FURNISH AND INSTALL MAST ARM POLE
4590	24108EC	1	EACH	FURNISH AND INSTALL SIG CONTROLLER - TYPE 2070
4600	24955ED	3	EACH	REMOVE SIGNAL EQUIPMENT
4610	20093NS835	14	EACH	FURNISH AND INSTALL PEDESTRIAN HEAD LED
4620	20188NS835	4	EACH	FURNISH AND INSTALL SIGNAL - 3 SECTION LED
4630	20457NS835	24	EACH	FURNISH AND INSTALL PED DETECTOR AUDIBLE
4640	21659NN	9	EACH	RELOCATE SIGNAL HEAD
4660	23222EC	13	EACH	
	AL AND LIGHTING		EACH	FURNISH AND INSTALL SIGNAL PEDESTAL
4680	04740	1	FACIL	DOLE DAGE
4690	04761		EACH	POLE BASE
4700		1	EACH	LIGHTING CONTROL EQUIPMENT
	04780	42	EACH	FUSED CONNECTOR KIT
4710	04791	2940	LF	CONDUIT-3/4 IN
4720	04792	800	LF	CONDUIT-1 IN
4730	04795	9140	LF	CONDUIT-2 IN
4740	04797	100	LF	CONDUIT- 3 IN
4750	04820ED	5300	LF	TRENCHING AND BACKFILL
4760	04821ED	260	LF	OPEN CUT ROADWAY
4770	04833	10900	LF	WIRE-NO.8
4780	04836	100	LF	WIRE-NO.2
4790	20392N5835	4	EACH	TYPE C. FIBEROPTIC JUNCTION BOX
4800	30400	47	EACH	TYPE D ELECTRIC JUNCTION BOX
4810	30401	1	EACH	LIGHT POLE A - 12' MOUNTING HEIGHT
4820	30402	37	EACH	LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT
4830	30403	4	EACH	LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK
4840	30404	19	EACH	ACCENT LIGHT FIXTURE D
4850	30405	50	EACH	ACCENT LIGHT FIXTURE E
4860	30406	39	EACH	
4870	30407	1		TYPE A RECEPTACLE
4880	30408		EACH	POLE BASE TYPE A
4890	30410	34	EACH	POLE BASE TYPE B
4900		4	EACH	IRRIGATION CONTROL PANEL POWER CONNECTION
	30411	1	EACH	200A, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER
4910	30412	22200	LF	WIRE-NO.10
4920	30413	300	LF	WIRE-NO.3/D
4930	30415	1	EACH	POLE BASE TYPE C
4940	30417	1	EACH	TRAFFIC CONTROLLER CONNECTION
4950	30419	1	EACH	LIGHTING CONTACTOR AND PHOTOCELL CONTROL
4960	04832	700	LF	WIRE-NO.12
4970	20391NS835	2	EACH	ELECTRICAL JUNCTION BOX TYPE A
NDSCAP	ING			CONTROL OF CONTROL OF THE CONTROL OF
				TREE-ALLEGHENY SERVICEBERRY
4980	20000ES724	4		(AMELANCHIER LAEVIS 1.75" CAL. 8' HT.)
				TREE-THORNLESS COMMON HONEYLOCUST
4990	20000ES724	8		
		u u		(GLEDITSIA TRIACANTHOS INERMIS 2.5" CAL.)
5000	2000055724	,		TREE-THORNLESS COMMON HONEYLOCUST
5000	20000ES724	3		(GLEDITSIA TRIACANTHOS INERMIS 3" CAL.)
E010	200005555			TREE-COMMON WITCH HAZEL
5010	20000ES724	11		(HAMAMELIS VIRGINIANA 4' HT.)
				TREE-SOUR GUM
5020	20000ES724	9	EACH	(NYSSA SYLVATICA 3" CAL.)
				TREE-LONDON PLANE TREE
5030	20000ES724	3		(PLATANUS X ACERIFOLIA 1.75" CAL.)

	74 -47	TOWN B	RANCH	COMMONS - ZONES 3 & 4 BASE BID SCHEDULE
LINE	ITEM	QUANTITY	UNIT	DESCRIPTION
				TREE-SWAMP WHITE OAK
5040	20000ES724	9	EACH	(QUERCUS BICOLOR 1.75" CAL.)
5050	2000056724			TREE-SWAMP WHITE OAK
5050	20000ES724	8	EACH	(QUERCUS BICOLOR 2.5" CAL.)
5060	20000ES724	15	EACH	TREE-RED OAK (QUERCUS RUBRA 1.75" CAL.)
	2000023724	- 13	EACH	TREE-RED OAK
5070	20000ES724	10	EACH	(QUERCUS RUBRA 2.5" CAL.)
				TREE-RED OAK
5080	20000ES724	10	EACH	(QUERCUS RUBRA 4" CAL.)
5000	2222222			TREE-SCARLET OAK
5090	20000ES724	7	EACH	(QUERCUS COCCINEA 2.5" CAL.) SHRUB-SWITCH GRASS
5100	20001ES724	11748	EACH	(PANICUM VIRGATUM 'SHENANDOAH' 4" POT)
3100	2000123724	11/40	EACH	GROUND COVER-BLUE WILD INDIGO
5110	30130	232	EACH	(BAPTISIA AUSTRALIS 4" POT)
				SHRUB-SUMMERSWEET
5120	20001ES724	146	EACH	(CLETHRA ALNIFOLIA 'HUMMINGBIRD' 3 GAL)
				SHRUB-ST. JOHNS WORT
5130	20001ES724	136	EACH	(HYPERICUM CALYCINUM 'FIESTA' 2 GAL)
5140	20001ES724	175	FACU	SHRUB-DWARF FOTHERGILLA
3140	2000163724	173	EACH	(FOTHERGRILLA GARDENII 3 GAL) SHRUB-SMOOTH WITHEROD
5150	20001ES724	123	EACH	(VIBURNUM NUDUM 'WINTERTHUR' 3 GAL)
				GROUND COVER-YELLOW CONEFLOWER
5160	30130	207	EACH	(RATIBIDA PINNATA 4" POT)
				GROUND COVER-BLACK EYED SUSAN
5170	30130	282	EACH	(RUDBECKIA HIRTA 4" POT)
				GROUND COVER-PURPLE CONEFLOWER
5180	30130	1121	EACH	(ECHINACEA PURPUREA 4" POT)
5190	20001ES724	174	EACH	SHRUB AREAS-SWEETSPIRE
3130	20001E3724	1/4	EACH	(ITEA VIRGINICA 'HENRY'S GARNET' 3 GAL) SHRUB AREAS-GRO-LOW FRAGRANT SUMAC
5200	20001ES724	8	EACH	(RHUS AROUATICA 'GRO-LOW' 3 GAL)
				GROUND COVER-FOAMFLOWER
5210	30130	24	EACH	(TIARELLA CORDIFOLIA 1 GALLON)
				GROUND COVER-SWAMP MILKWEED
5220	30130	153	EACH	(ASCLEPIAS INCARNATA 4" POT)
5220	20400			GROUND COVER-CANADIAN WILD GINGER
5230 5240	30130 30140	886	EACH	(ASARUM CANADENSE 4" POT)
5250	30140	1440 214	CUYD	TYPICAL PLANTING SOIL MIX (ASSUMED DEPTH - 2 FT)  URBAN RAIN GARDEN PLANTING SOIL
5260	30143	200	CUYD	SOIL CELL PLANTING SOIL (ASSUMED DEPTH - 2 FT)
5270	30144	2012	SQFT	SOIL CELL
5280	30146	27756	SQFT	IRRIGATION SYSTEM
5290	30181	26	CUYD	URBAN RAIN GARDEN SAND
5300	30180	26	CUYD	URBAN RAIN GARDEN #9's
5310	23322EC	78	CUYD	URBAN RAIN GARDEN #57's
IARDSCAP		3050	LCVD	CIDENALY E IN CONCRETE (CONCRETE DEDECTO) IN THE PARTY OF
5320 5330	02723 02723	2850 869	SQYD	SIDEWALK-6 IN CONCRETE (CONCRETE PEDESTRIAN/MULTI-USE PATH 6")  SIDEWALK-6 IN CONCRETE (CONCRETE BICYCLE PATH 6")
5340	30173	1714	LF	TOWN BRANCH PAVER BANDING
5350	30174	883	LF	FLUSH CURB PAVER
5360	30175	4	EACH	PRECAST WALL END PIECE A
5370	30176	11	EACH	PRECAST WALL INSERT
5380	30177	4	EACH	PRECAST TRANSITION INSERT
5390	30178	331	LF	SIGNATURE WALL
5400	301711	2281	SQYD	SIGNATURE PAVING
5410	301712	19	SQYD	CRUSHED STONE PAVING W/ BINDER
5420 5430	301713 301715	2 11	EACH EACH	UNLIT BÖLLARD PRECAST WALL END PIECE B
5440	301715	2	EACH	PRECAST 45° WALL INSERT
5450	301717	23	EACH	4'X4' TREE FRAME
5460	301718	73	LF	STREET NAME PAVERS

LINE	ITEM	QUANTITY	UNIT	COMMONS - ZONES 3 & 4 BASE DESCRIPTION
5480	301721	26	SQYD	CRUSHED STONE EDGING W/ BINDER
5490	301722	12	EACH	PRECAST BENCH ON TUBE FOOTER
5500	301724	5	SQYD	KARST STREAMBED
5510	301725	68	SQYD	KARST EMBANKMENT
5520	301727	399	SQYD	TRIANGLE PARK PAVERS
5530	30179	110	EACH	LANE MARKER
5540	30199	1	EACH	EDUCATIONAL SIGNAGE
5550	301729	12	EACH	SPLASH PAD
NOBILIZAT	ION/DEMOBILIZ	ZATION		
5560	2568	1	LS	MOBILIZATION
5570	2569	1	LS	DEMOBILIZATION
/ISCELLAN	EOUS			
5580	301730	1	LS	ARCHAEOLOGICAL MONITORING
5581	10020NS	3905	DOL	FUEL ADJUSTMENT
5582	10030NS	9808	DOL	ASPHALT ADJUSTMENT
5583	29000EP	1	LS	PAYMENT/PERFORMANCE BOND COST

# TOWN BRANCH COMMONS ZONE 7 BASE BID SCHEDULE

Includes all work on Newtown Pike from Manchester Street to Fourth Street.

				CH COMMONS - ZONE 7 BASE BID SCHEDULE
LINE	ITEM	QUANTITY	UNIT	DESCRIPTION
PAVING			17.11	
5590	1 100	2930	TON	DGA BASE
5600 5610	190	1074	TON	LEVELING AND WEDGING PG 64-22
5620	356	1390	TON	CL3 ASPHALT BASE 1.00D PG64-22
5630	388	10.84	TON	ASPHALT MATERIAL FOR TACK
5640	2063	1700	_	CL3 ASPH SURF 0.38B PG64-22
5650	2101	531	SQYD	PCC BASE-8 IN
ROADWA		231	SQYD	CEM CONC ENT PAVEMENT-8 IN
5660	1810	1437	LF	STANDARD CURR AND CUTTER
5670	01812ED	4130	LF	STANDARD CURB AND GUTTER REMOVE CURB AND GUTTER
5680	1875	1285	LF	STANDARD HEADER CURB
5690	2015	104	SQYD	CEMENT CONCRETE ISLAND
5700	02091ED	7198	SQYD	REMOVE PAVEMENT
5710	2267	468	LF	REMOVE & RESET FENCE
5720	02545ED	1	LS	CLEARING AND GRUBBING
5730	02650ED	1	LS	MAINTAIN AND CONTROL TRAFFIC
5740	2676	1	LS	MOBILIZATION FOR MILL & TEXT
5750	2677	1518	TON	ASPHALT PAVE MILLING & TEXTURING
5760	02690ED	3.75	CUYD	SAFELOADING
5770	2723	896	SQYD	SIDEWALK-6 IN CONCRETE
5780	02726ED	1	LS	STAKING
5790	5963	0.15	TON	INITIAL FERTILIZER
5800	5964	0.2	TON	20-10-10 FERTILIZER
5810	5990	3546	SQYD	SODDING
5820	5992	3	TON	AGRICULTURAL LIMESTONE
5830	5997	591	CUYD	TOPSOIL FURNISHED AND PLACED
5840	31005	1	LS	EROSION CONTROL
5850	31006	9	LF	MONOLITHIC CURB AND WALK
5860	31007	769	LF	SPECIAL MEDIAN HEADER CURB
5870	31008	78	SQYD	MODIFIED BARRIER MEDIAN
5880	31015	3	EACH	PERMANENT RELOCATION OF SIGNAL HEADS
5890	31018	925	LF	LINEAR FLEXIBLE DELINEATOR SYSTEM
5900	31019	15	EACH	FLEXIBLE DELINEATOR POST
5910	31020	64	LF	THREE PLANK WOOD FENCE
5920	31021	6	EACH	REMOVE AND RELOCATE FLAG POLES
5930	31022	1	LS	PEDESTRIAN RAIL
5940 5950	31023	525	EACH	LITTLE BLUESTEM SCHIZACHYRIUM SCOPARIUM 'PRAIRIE BLUES'
5960	31024 31025	615	EACH	YELLOW DAFFODIL (NARCISSUS) BULBS
5970	31025	13	EACH	SMOOTH SUMAC RHUS GLABRA
5980	10020NS	6671	SQFT	COLORIZED PAVEMENT DEMARCATION
5990	10020N3	16757	DOL	FUEL ADJUSTMENT ASSISTANCE ASSIST
6000	23158ES505	475	SQFT	ASPHALT ADJUSTMENT DETECTABLE WARNINGS
RAINAGE			3011	DETECTABLE WARNINGS
6010	00520ED	234	LF	STORM SEWER PIPE-12"
6020	00521ED	60	LF	STORM SEWER PIPE-15"
6030	01310	58	LF	REMOVE PIPE
6040	01314	2	EACH	PLUG PIPE
6050	01456	2	EACH	CURB BOX INLET TYPE A
6060	1459	8	EACH	CURB BOX INLET TYPE A MOD
6070	1544	1	EACH	DROP BOX INLET TYPE 11
6080	1719	1	EACH	ADJUST INLET
6090	01719ED	7	EACH	ADJUST MANHOLE FRAME TO GRADE
6100	02219	50	CUYD	PIPE UNDERCUT
6110	02600	200	SQYD	FABRIC- GEOTEXTILE, TYPE IV FOR PIPE
6120	31000	3		SANITARY CLEANOUT CASTING
6130	31004	3	EACH	REMOVE SMALL DRAINAGE STRUCTURE
6140	31009	3	EACH	CORED HOLE DRAINAGE BOX CONNECTOR
6150	31010	3	EACH	MODIFIED STRUCTURE TYPE 1
6160	31011	2	EACH	MODIFIED STRUCTURE TYPE 2
6170	31027	1	EACH	MODIFIED HEADWALL
6180	31028	12	LF	DUCTILE IRON PIPE-8 INCH
6190	23131ER701	306	LF	DOCTIEE IKON PIPE-8 INCH

	T		-	CH COMMONS - ZONE 7 BASE BID SCHEDULE
LINE	ITEM	QUANTITY	UNIT	DESCRIPTION
UTILITY				
6200	24845EC	1	LS	UTILITY COORDINATION
6210	31029	1	LS	RAILROAD FLAGGING
6220	31030	1	LS	RAILROAD ENGINEERING REVIEW
	AND STRIPING			
6230	2562	300	SQFT	TEMPORARY SIGNS
6240	2671	2	EACH	PORTABLE CHANGEABLE MESSAGE SIGN
6250	2775	2	EACH	ARROW PANEL
6260	6406	60	SQFT	SBM ALUM SHEET SIGNS .080 IN
6270	6410	151	LF	STEEL POST TYPE 1
6280	6490	0.25	CUYD	CLASS A CONCRETE FOR SIGNS
6290	6510	13276	LF	PAVE STRIPING-TEMP PAINT-4 IN
6300	6514	1205	LF	PAVE STRIPING-PERM PAINT-4 IN
6310	6530	6394	LF	PAVE STRIPING REMOVAL-4 IN
6320	6542	7860	LF	PAVE STRIPING-THERMO-6 IN W
6330	6543	5562	LF	PAVE STRIPING- THERMO-6 IN Y
6340	6550	9622	LF	PAVE STRIPING-TEMP REM TAPE-W
6350	6551	9716	LF	PAVE STRIPING-TEMP REM TAPE-Y
6360	6562	16	EACH	PAVE MARKING-THERMO R 6 FT
6370	6563	345	LF	PAVE MARKING-R/R XBUCKS 16 IN
6380	6566	918	LF	PAVE MARKING-THERMO-X-WALK-12 IN
6390	6567	31	LF	PAVE MARKING-THERMO STOP BAR-12 IN
6400	6568	326	LF	PAVE MARKING-THERMO STOP BAR-24 IN
6410	6569	132	SQFT	PAVE MARKING - THERMO CROSS-HATCH
6420	6574	27	EACH	PAVE MARKING-THERMO CURV ARROW
6430	6575	4	EACH	PAVE MARKING - THERMO COMB ARROW
6440	6598	983	SQFT	PAVEMENT MARKING REMOVAL
6450	31001	48	LF	PAVE MARKING-TEMP PAINT-24 IN
6460	31002	10	EACH	PAVE MARKING-TEMP PAINT-R/R XBUCKS & R
6470	31003	21	EACH	PAVE MARKING-TEMP PAINT-CURV ARROW
6480	31012	4	EACH	PAVE MARKING-THERMO YIELD TRIANGLE (36")
6490	31013	12	EACH	PAVE MARKING-THERMO YIELD TRIANGLE (18")
6500	31014	1	EACH	PAVE MARKING-PAINT-R/R XBUCKS-8 IN & R 3 FT
6510	31016	6	EACH	REMOVE & RELOCATE SIGN ASSEMBLY
6520	31017	6	EACH	REMOVE SIGN ASSEMBLY
6530	24489EC	148	EACH	INLAID PAVEMENT MARKER
6540	24631EC	21	EACH	BARCODE SIGN INVENTORY
	L AND LIGHTING		LACIT	DIAMONDE STATEMENT (NO.
6550	04740	9	EACH	POLE BASE
6560	04795	1822	LF	CONDUIT-2 IN
6570	4820	1443	LF	TRENCHING AND BACKFILLING
6580	4941	8	EACH	REMOVE POLE BASE
6590	20391NS835	1	EACH	ELECTRICAL JUNCTION BOX TYPE A
6600	21543EN	223	LF	BORE AND JACK CONDUIT
	TION/DEMOBILIZ		_ L	DOUR WAS INCUCATION!
6610	2568		1 c	MORILIZATION
6620	2569	1	LS	MOBILIZATION
/ISCELLA!		1	LS	DEMOBILIZATION
6630	301730	1	16	ADCITATOLOGICAL MONITORING
6631	29000EP	1	LS	ARCHAEOLOGICAL MONITORING
2021	23000EP		l r2	PAYMENT/PERFORMANCE BOND COST

# TOWN BRANCH COMMONS ADD ALTERNATE BID SCHEDULE

Includes work on three water features in Zone 1.

## ADD ALTERNATE 1

Includes all work associated with constructing a recirculating and pass-thru water feature at the 3<sup>rd</sup> Street and Midland Avenue intersection in ZONE 1.

## **ADD ALTERNATE 2**

Includes all work associated with constructing a pass-thru water feature at the Midland Avenue & Shropshire Avenue intersection in ZONE 1.

### **ADD ALTERNATE 3**

Includes all work associated with constructing a recirculating water feature at the East Vine Street and East Main Street intersection in ZONE 1.

NOTE: Alternates shall only be considered and added sequentially to the Base Bid provided funding is available. LFUCG reserves the right to add the unselected alternates should additional funding for the project become available.

TOWN BRANCH COMMONS - ADD ALTERNATE 1 BID SCHEDULE								
LINE	ITEM	QUANTITY	UNIT	DESCRIPTION				
6640	30170	1	EACH	RECIRCULATING WATER FEATURE (3RD & MIDLAND)				

TOWN BRANCH COMMONS - ADD ALTERNATE 2 BID SCHEDULE									
LINE	ITEM	QUANTITY	UNIT	DESCRIPTION					
6650	30172	1	EACH	PASS-THRU WATER FEATURE (MIDLAND & SHROPSHIRE)					

TOWN BRANCH COMMONS - ADD ALTERNATE 3 BID SCHEDULE								
LINE	ITEM	QUANTITY		DESCRIPTION				
6660	30171	1	EACH	RECIRCULATING WATER FEATURE (MAIN & VINE)				
6670	24918ES601	44		CLASS A CONCRETE - MAIN/VINE FOUNTAIN				
6680	30183	54	LF	TRENCH GRATE 24" X 48"				

# LFUCG TOWN BRANCH COMMONS BID TOTALS

\$	8,832,238.35
•	3,492,387.52
\$	5,116,123.33
\$	2,333,777.78
\$	19,774,526.98
\$	304,505.30
\$	114,902.70
\$	376,163.70
\$	20,570,098.68
	\$\$\$\$\$ \$\$\$\$

Pace Contracting, LLC 15415 Shelbyville Road Louisville, KY 40245 P 502-815-4142 F 502-583-6375

	TOWN BRANCH COMMONS - ZONE 1 BASE BID SCHEDULE										
Line	Bid Code	Quantity	Unit To Bid On	Deganistics		Unit Price	T	otal Amount Bid			
PAVIN											
0010	00001	730	TON	DGA BASE	\$	44,00	\$	32,120.0			
0020	00190	1428	TON	LEVELING AND WEDGING PG 64-22	\$	97.90	\$	139,801.2			
0030	00214	1658.5	TON	CL3 ASPHALT BASE 1.00D PG64-22	\$	92.40	\$	153,245.46			
0040	00388	2208.5	TON	CL3 ASPH SURF 0.38B PG64-22	s	104.50	s	230,788.2			
0050	00356	11.25	TON	ASPHALT MATERIAL FOR TACK	\$	605.00	\$	6,806.25			
0060	23019EN	25950	SQYD	ASPHALT MILLING AND TEXTURING	\$	2.04	s	52,938.00			
0065	02676	1	LS	MOBILIZATION FOR MILLING AND TEXTURING	s	2,750.00	\$	2,750.00			
ROAD	VAY										
0070	01811	5249	LF	STANDARD CURB AND GUTTER (MOD)	\$	36.22	\$	190,118.78			
0080	01875	340	LF	STANDARD HEADER CURB	\$	51.66	\$	17,564.40			
0090	02673	24	LF	PRECAST CONCRETE VEHICLE STOP	\$	83.60	\$	2,006.40			
0100	02650	1	LS	MAINTAIN AND CONTROL TRAFFIC	\$	296,670.00	\$	296,670.00			
0110	30201	1	LS	MAINTAIN PEDESTRIAN TRAFFIC	\$	84,700.00	\$	84,700.00			
0120	02720	190	SQYD	SIDEWALK-4 IN CONCRETE	\$	93.50	\$	17,765.00			
0130	23158ES505	1078	SQFT	DETECTABLE WARNINGS	\$	44.68	\$	48,165.04			
0140	30202	18381	SQYD	DEMOLITION REMOVE	s	17.27	\$	317,439.87			
0150	30203	330	SQYD	DEMOLITION SALVAGE	\$	26,49	\$	8,741.70			
0160	02267	480	LF	REMOVE & RESET FENCE	s	5.50	\$	2,640.00			
0170	02585	574	LF	EDGE KEY	s	33.00	\$	18,942.00			
0180	21289ED	408	LF	LONGITUDINAL EDGE KEY	\$	16.50	\$	6,732.00			
0200	04939	1	EACH	REMOVE POLE	\$	550.00	\$	550.00			
0210	30301	1	LS	EROSION CONTROL	\$	65,901.00	\$	65,901.00			
0220	30204	1	EACH	PEDESTRIAN AND BIKE COUNTER	\$	8,060.80	\$	8,060.80			
RAINA	GE	A SELECTION OF			1	8 3 4 4 4 4	717				
0230	00520	154.5	LF	STORM SEWER PIPE-12"	\$	154.00	\$	23,793.00			
0240	00521	83.5	LF	STORM SEWER PIPE-15"	\$	132.00	\$	11,022.00			
0250	01001	1459	LF	PERFORATED PIPE 6"	\$	11.00	\$	16,049.00			
0260	01011	102	LF	NON-PERFORATED PIPE 6"	\$	90.81	\$	9,262.62			
0270	01012	112	LF 1	NON-PERFORATED PIPE 8"	\$	78.63	\$	8,806.56			
280	01014	246.5	LF 1	NON-PERFORATED PIPE 12"	s	90.20	<b>S</b>	22,234.30			
290	01310	111	LF I	REMOVE PIPE	\$	68.89	5	7,646.79			
300	01314	2	EACH F	PLUG PIPE	\$	231.00 5	_	462.00			
310	01456	12	EACH (	CURB BOX INLET TYPE A	\$	5,830.00	_	69,960.00			
320	01756	1	EACH T	TYPE A MANHOLE							

	TOWN BRANCH COMMONS - ZONE 1 BASE BID SCHEDULE  Line Bid Code Quantity Unit To									
Line	Bid Code	Quantity	Bid On	Description	Unit Price	Total Amount Bid				
0330	02219	15	CUYD	PIPE UNDERCUT	\$ 96.80	\$ 1,452.00				
0340	23131ER701	238	LF	VIDEO PIPELINE INSPECTION	\$ 4.40	\$ 1,047.20				
0350	30325	1919.5	LF	INSPECT AND CERTIFY BIOSWALE DRAINAGE SYSTEM	\$ 2.20	\$ 4,222.90				
0360	02600	475	SQYD	FABRIC- GEOTEXTILE, TYPE IV FOR PIPE	\$ 2.85	\$ 1,353.75				
0370	30300	13	EACH	REMOVE SMALL DRAINAGE STRUCTURE	\$ 1,326.60	\$ 17,245.80				
0380	30302	7	EACH	CORED HOLE DRAINAGE BOX CONNECTION	\$ 346.50	\$ 2,425.50				
0390	30304	1	EACH	CULVERT CONNECTION TYPE 2	\$ 1,430.00	\$ 1,430.00				
0400	30305	4	EACH	MODIFIED STRUCTURE TYPE 1	\$ 5,069.90	\$ 20,279.60				
0410	30308	2	EACH	MODIFIED STRUCTURE TYPE 4	\$ 3,863.20	\$ 7,726.40				
0420	30309	2	EACH	SPECIAL CBI TYPE A	\$ 7,546.00	\$ 15,092.00				
0430	30310	2	EACH	SHALLOW CBI TYPE A	\$ 6,413.00	\$ 12,826.00				
0440	30314	1	EACH	FLUME STRUCTURE TYPE D	\$ 10,530.30	\$ 10,530.30				
0450	30326	1	EACH	FLUME STRUCTURE TYPE F	\$ 11,550.00	\$ 11,550.00				
0460	30316	6	EACH	MODIFIED LFUCG CBI TYPE D	\$ 4,879.60	\$ 29,277.60				
0470	30317	2	EACH	TRIPLE BOX INLET	\$ 9,707.50	\$ 19,415.00				
0480	30319	11	EACH	PVC DROP INLET - 12"	\$ 1,012.00	\$ 11,132.00				
0490	30319	1	EACH	PVC DROP INLET - 15"	\$ 1,237.50	\$ 1,237.50				
0500	30319	1	EACH	PVC DROP INLET - 18"	\$ 1,478.40	\$ 1,478.40				
0510	30322	1	EACH	PVC DROP INLET - 24"	\$ 1,838.10	\$ 1,838.10				
0520	30323	15	EACH	CURB CUT	\$ 869.00	\$ 13,035.00				
0530	30324	22	EACH	BIOSWALE CLEANOUT	\$ 291.50	\$ 6,413.00				
0540	23952EC	2	EACH	MODIFIED JUNCTION BOX TYPE B	\$ 2,653.20	\$ 5,306.40				
TILITY		STORY LINE				2 A 11 By 11 - 2				
0550	24845EC	1	LS	UTILITY COORDINATION	\$ 235,400.00	\$ 235,400.00				
0560	15021	30	LF	S ENCASEMENT STEEL OPEN CUT RANGE 2	\$ 770.00	\$ 23,100.00				
0570	15090	1	EACH	S LATERAL SHORT SIDE 06 INCH	\$ 6,600.00	\$ 6,600.00				
0580	15086	1	EACH	S LATERAL CLEANOUT	\$ 1,688.50	\$ 1,688.50				
0590	15094	30	EACH	S MANHOLE ADJUST TO GRADE	\$ 698.50	\$ 20,955.00				
0600	01791	14	EACH	ADJUST MANHOLE FRAME TO GRADE	\$ 262.90	\$ 3,680.60				
GNING	AND STRIPIN	G			in a constant					
0610	06568	405	LF I	PAVE MARKING- THERMO STOP BAR-24 IN	\$ 11.00	\$ 4,455.00				
0620	06569	1492	SQFT I	PAVE MARKING - THERMO CROSS-HATCH	\$ 6.60	\$ 9,847,20				
0630	06573	2	EACH I	PAVE MARKING-THERMO STR ARROW	\$ 93.50	\$ 187.00				
0640	06575	2	EACH I	PAVE MARKING - THERMO COMB ARROW	\$ 115.50	\$ 231.00				

		TOWN		H COMMONS - ZONE 1 BASE BID S	CHE	DULE	
Line	Bid Code	Quantity	Unit To Bid On	Description	1	Unit Price	Total Amount Bid
0650	06576	9	EACH	PAVE MARKING-THERMO ONLY	s	330.00	\$ 2,970.00
0660	22520EN	56	LF	PAVE MARKING-THERMO YIELD BAR-36 IN	\$	44.00	\$ 2,464.00
0670	06566	3356	LF	PAVE MARKING-THERM0-X-WALK-12 IN WHITE (ASSUMED 10' WIDE)	\$	6.60	\$ 22,149.60
0680	06566	451	LF	PAVE MARKING- THERMO-X-WALK-12 IN GREEN (ASSUMED 10' WIDE)	\$	11.00	\$ 4,961.00
0690	06574	21	EACH	PAVE MARKING-THERMO CURV ARROW	\$	99.00	\$ 2,079.00
0700	20782NS714	3	EACH	PAVE MARKING THERMO-BIKE	\$	302.50	\$ 907.50
0710	06544	1125	LF	PAVE STRIPING- THERMO-8 IN W	\$	2.20	\$ 2,475.00
0720	06542	8633	LF	PAVE STRIPING- THERMO-6 IN W	\$	1.65	\$ 14,244,45
0730	06543	6080	LF	PAVE STRIPING-THERMO-6 IN Y	\$	1.65	\$ 10,032,00
0740	06406	247.2	SQFT	SBM ALUM SHEET SIGNS .080 IN	\$	17.60	\$ 4,350.72
0750	06411	309	LF	STEEL POST TYPE 2	\$	22.00	\$ 6,798.00
0760	21373ND	29	EACH	REMOVE SIGN	\$	55.00	\$ 1,595,00
0770	20418ED	6	EACH	REMOVE AND RELOCATE SIGNS	\$	165,00	\$ 990,00
0780	30700	2	EACH	SPAN WIRE ASSEMBLY	\$	31,000.00	\$ 62,000.00
0785	24631EC	37	EACH	BARCODE SIGN INVENTORY	s	11.00	\$ 407.00
SIGNAL	IZATION					11,00	4 407.00
0790	04795	985	LF	CONDUIT - 2 INCH (HDPE)	\$	8.70	\$ 8,569.50
0800	04795	983	LF	CONDUIT - 2 INCH (PVC)	\$	7.70	\$ 7,569.10
0810	04810	10	EACH	ELECTRICAL JUNCTION BOX	s	744.70	\$ 7,447.00
0820	04820	909	LF	TRENCHING AND BACKFILLING	\$	5.50	\$ 4,999.50
0830	04821	362	LF	OPEN CUT ROADWAY	\$	69.52	\$ 25,166.24
0840	04842	2530	LF	CABLE - NO. 14/3C	s	3.28	\$ 8,298.40
0850	04845	2003	LF	CABLE - NO. 14/7C	\$	3.64	\$ 7,290.92
0860	22631NN	6	EACH	FURNISH AND INSTALL MAST ARM POLE	\$	24,776.40	\$ 148,658.40
0870	24108EC	2		FURNISH AND INSTALL SIG CONTROLLER - TYPE 2070	\$	30,737.30	\$ 61,474.60
0880	24955ED	2		REMOVE SIGNAL EQUIPMENT	\$	8,455.70	\$ 16,911.40
0890	20093NS835	19	EACH	FURNISH AND INSTALL PEDESTRIAN HEAD LED	\$	692.09	\$ 13,149.71
0900	20188NS835	19	EACH	FURNISH AND INSTALL SIGNAL - 3 SECTION LED	\$	933.30	\$ 17,732.70
0910	20457NS835	18	EACH	FURNISH AND INSTALL PED DETECTOR AUDIBLE	\$	1,250.70	\$ 22,512.60
0920	21659NN	2	EACH	RELOCATE SIGNAL HEAD	s		\$ 1,430.00
0940	23222EC	11	EACH	FURNISH AND INSTALL SIGNAL PEDESTAL	\$		\$ 27,515.40
LECTR	ICAL AND LIG	HTING				1 2 100	
0960	04740	1	EACH	POLE BASE	\$	1,325.50	\$ 1,325.50
0970	04761	1	EACH I	LIGHTING CONTROL EQUIPMENT	\$	3,837.90	\$ 3,837.90

		TOWN BRANCH COMMONS - ZONE 1 BASE BID SCHEDULE									
Line	Bid Code	Quantity	Unit To Bid On	Description	Unit Price	Total Amount Bid					
0980	04780	70	EACH	FUSED CONNECTOR KIT	\$ 158.40	\$ 11,088.00					
0990	04791	11670	LF	CONDUIT-3/4 IN	\$ 3.05	\$ 35,593.50					
1000	04792	2800	LF	CONDUIT-I IN	\$ 4.58	\$ 12,824.00					
1010	04795	16900	LF	CONDUIT-2 IN	\$ 7.70	\$ 130,130.00					
1020	04797	100	LF	CONDUIT- 3 IN	\$ 24.00	\$ 2,400.00					
1030	04820ED	8440	LF	TRENCHING AND BACKFILL	\$ 5.45	\$ 45,998.00					
1040	04821ED	535	LF	OPEN CUT ROADWAY	\$ 136.40	\$ 72,974.00					
1050	04833	51150	LF	WIRE-NO.8	\$ 0.89	\$ 45,523.50					
1060	04836	100	LF	WIRE-NO.2	\$ 2.48	\$ 248.00					
1070	20392NS835	23	EACH	TYPE C FIBEROPTIC JUNCTION BOX	\$ 1,577.40	\$ 36,280.20					
1080	30400	73	EACH	TYPE D ELECTRIC JUNCTION BOX	\$ 756.80	\$ 55,246.40					
1090	30401	45	EACH	LIGHT POLE A - 12' MOUNTING HEIGHT	\$ 4,611.20	\$ 207,504.00					
1100	30402	24	EACH	LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT	\$ 8,351.20	\$ 200,428.80					
1110	30403	1	EACH	LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO- BACK	\$ 8,441.40	\$ 8,441.40					
1120	30404	29	EACH	ACCENT LIGHT FIXTURE D	\$ 2,087.80	\$ 60,546,20					
1130	30405	57	EACH	ACCENT LIGHT FIXTURE E	\$ 683.10	\$ 38,936.70					
1140	30406	64	EACH	TYPE A RECEPTACLE	\$ 2,110.90	\$ 135,097.60					
1150	30407	45	EACH	POLE BASE TYPE A	\$ 1,146.20	\$ 51,579.00					
1160	30408	24	EACH	POLE BASE TYPE B	\$ 1,170.40	\$ 28,089.60					
1170	30409	3	EACH	WATER FEATURE CONTROL PANEL POWER CONNECTION	\$ 443.30	\$ 1,329.90					
1180	30410	10	EACH	IRRIGATION CONTROL PANEL POWER CONNECTION	\$ 443.30	\$ 4,433.00					
1190	30411	1	EACH	200A, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER	\$ 19,010.20	\$ 19,010.20					
1200	30412	32450	LF	WIRE-NO.10	\$ 0.67						
1210	30413	300	LF	WIRE-NO.3/0		\$ 1,953,00					
1220	30415	1	EACH	POLE BASE TYPE C		\$ 1,267.20					
1230	30417	1	EACH	TRAFFIC CONTROLLER CONNECTION	\$ 1,712.70	\$ 1,712.70					
1240	30419	2	EACH	LIGHTING CONTACTOR AND PHOTOCELL	\$ 1,866.70	\$ 3,733.40					
1250	04832	1500	LF	CONTROL WIRE-NO.12	\$ 0.51	\$ 765.00					
1260	04834	14700	LF	WIRE-NO.6	\$ 1.18	\$ 705.00 \$ 17,346.00					
1265	30420	I		PEDESTRIAN AND BIKE COUNTER CONNECTION	\$ 554.40	\$ 554.40					
RAFFIC	DATA ACQUIS	SITION STATIC			. 551.15	. 334.40					
1270	04793	15		CONDUIT 1.25 INCH	\$ 17.31	\$ 259.65					
1280	04820	15	LF	TRENCHING AND BACKFILLING	\$ 12.72	\$ 190.80					
1290	04829	4	EACH	PIEZOELECTRIC SENSOR	\$ 1,844.70	\$ 7,378.80					

	Liter Ettin	TOWN	BRANC	CH COMMONS - ZONE 1 BASE BID S	CHE	DULE	TE IVE VIVE
Line	Bid Code	Quantity	Unit To Bid On	Dogovinski		Unit Price	Total Amount Bid
1300	04830	1650	LF	LOOP WIRE	\$	0.99	\$ 1,633,5
1310	04895	360	LF	LOOP SAW SLOT AND FILL	\$	8.91	\$ 3,207.6
LAND	SCAPING			VIIIV. ESMENTENE DE LA COMPANIO		0.51	5,207.0
1320	20000ES724	8	EACH	TREE-DOWNY SERVICEBERRY (AMELANCHIER ARBOREA 1.75" CAL. 8' HT.)	\$	418.00	\$ 3,344.0
1330	20000ES724	3	EACH	TREE-ALLEGHENY SERVICEBERRY (AMELANCHIER LAEVIS 1.75" CAL. 8' HT.)	\$	418.00	\$ 1,254,0
1340	20000ES724	2	EACH	TREE-EASTERN REDBUD (CERCIS CANADENSIS 3" CAL.)	\$	682.00	\$ 1.364.0
1350	20000ES724	26	EACH	TREE-WINTERKING HAWTHORN (CRATAEGUS VIRIDIS 'WINTER KING' 3" CAL.)	\$	682.00	\$ 17,732.0
1360	20000ES724	6	EACH	TREE-THORNLESS COMMON HONEYLOCUST (GLEDITSIA TRIACANTHOS INERMIS 2.5" CAL.)	\$	539.00	\$ 3,234,0
1370	20000ES724	8	EACH	TREE-KENTUCKY COFFEETREE (GYMNOCLADUS DIOICA 'ESPRESSO' 3" CAL.)	\$	682.00	\$ 5,456.0
1380	20000ES724	14	EACH	TREE-COMMON WITCH HAZEL (HAMAMELIS VIRGINIANA 4' HT.)	s	352.00	\$ 4,928.00
1390	20000ES724	4	EACH	TREE-SOUR GUM	s	418.00	\$ 1,672.00
1400	20000ES724	7	EACH	(NYSSA SYLVATICA 1.75" CAL.) TREE-SOUR GUM	\$	682.00	1,572.0
1410	20000ES724	20	EACH	(NYSSA SYLVATICA 3" CAL.) TREE-AMERICAN HOPHORNBEAM	s	682.00	1,774.00
1420	20000ES724	6	EACH	(OSTRYA VIRGINIANA 3" CAL.) TREE-LONDON PLANE TREE	s		10,010.00
1430	20000ES724	3	EACH	(PLATANUS X ACERIFOLIA 1.75" CAL.) TREE-LONDON PLANE TREE	s	418.00	\$ 2,508.00
1440	20000ES724	10	EACH	(PLATANUS X ACERIFOLIA 4" CAL.) TREE-BALD CYPRESS	+	982.30	\$ 2,946.90
1450	20001ES724	10	EACH	(TAXODIUM DISTICHUM 1.75" CAL.) SHRUB-JIM DANDY WINTERBERRY	\$	418.00	\$ 4,180.00
1460	20001ES 724	203	EACH	(ILEX VERTICILLATA 'JIM DANDY' 3 GAL) SHRUB-RED SPRITE WINTERBERRY	\$	70.40	\$ 704.00
1470	20001ES724	10343	EACH	(ILEX YERTICILLATA 'RED SPRITE' 3 GAL) SHRUB-SWITCH GRASS	\$	70,40	\$ 14,291.20
1480	20001ES724	29		(PANICUM VIRGATUM 'SHENANDOAH' 4" POT)	\$	10.78	\$ 111,497.54
1490	30130			(PRUNUS LAUROCERASUS 'OTTO LUYKEN' 5 GROUND COVER-PURPLE PRAIRIE CLOVER	\$	96.80	\$ 2,807.20
_		2060	Zi teli	(DALEA PURPUREA 4" POT) GROUND COVER-BLUE FLAG	\$	10.78	\$ 22,206.80
1500	30130	667		(IRIS VERSICOLOR 4" POT)	\$	10.78	\$ 7,190.26
1510	30130	193		GROUND COVER-BLUE WILD INDIGO (BAPTISIA AUSTRALIS 4" POT)	\$	10.78	\$ 2,080.54
1520	05990	3165		SODDING LAWN - FESCUE MIX	\$	4.35	\$ 13,767.75
1530	30130	2126	ZHOH	GROUND COVER-LITTLE BLUESTEM GRASS (SCHIZACHYRIUM SCOPARIUM 4" POT)	\$	10.78	\$ 22,918.28
1540	30130	1312	Literi	GROUND COVER-PRAIRIE DROPSEED (SPORABOLUS HETEROLEPIS 4" POT)	\$	10.78	\$ 14,143.36
1550	20001ES724	150	EACH	SHRUB-SUMMERSWEET (CLETHRA ALNIFOLIA 'HUMMINGBIRD' 3 GAL)	\$	70.40	\$ 10,560.00
1560	20001ES724	372	EACH	SHRUB-ST. JOHNS WORT (HYPERICUM CALYCINUM 'FIESTA' 2 GAL)	\$	58.58	\$ 21,791.76
1570	20001ES724	108	EACH (	SHRUB-CAROLINA ROSE (ROSA CAROLINA 3 GAL)	\$	70.40	\$ 7,603.20
1580	20001ES724	97	EACH (	SHRUB-DWARF FOTHERGILLA (FOTHERGRILLA GARDENII 3 GAL)	\$	70.40	6,828.80
1590	20001ES724	105	EACH (	SHRUB-SMOOTH WITHEROD (VIBURNUM NUDUM 'WINTERTHUR' 3 GAL)	\$	70.40	7,392.00
600	30130	129	EACH (	GROUND COVER-ARKANSAS BLUE-STAR AMSONIA HUBRICHTII 4" POT)	\$	10.78	1,390.62
610	30130	77	EVCH (	GROUND COVER-BUTTERFLY MILKWEED ASCLEPIAS TUBEROSA 4" POT)	\$	10.78	830.06
620	30130	437	EACH C	GROUND COVER-RATTLESNAKE MASTER ERYNGIUM YUCCIFOLIUM 4" POT)	\$	10.78	

	4 1 1 2	TOWN	BRANC	H COMMONS - ZONE 1 BASE BID SO	CHEDULE	
Line	Bid Code	Quantity	Unit To Bid On		Unit Price	Total Amount Bid
1630	30130	390	EACH	GROUND COVER-ROUGH BLAZING STAR (LAITRIS ASPERA 4" POT)	\$ 10.78	
1640	30130	237	EACH	GROUND COVER-YELLOW CONEFLOWER (RATIBIDA PINNATA 4" POT)	\$ 10.78	\$ 2,554.86
1650	30130	125	EACH	GROUND COVER-BLACK EYED SUSAN (RUDBECKIA HIRTA 4" POT)	\$ 10.78	\$ 1,347.50
1660	30130	95	EACH	GROUND COVER-PURPLE CONEFLOWER (ECHINACEA PURPUREA 4" POT)	\$ 10.78	\$ 1,024.10
1670	30130	322	EACH	GROUND COVER-CLUSTERED MOUNTAINMINT (PYCNANTHEMUM MUTICUM 4" POT)	\$ 10.78	\$ 3,471.16
1680	30130	187	EACH	GROUND COVER-JOE PYE WEED (EUPATORIUM FISTOLOSUM 4" POT)	\$ 10.78	\$ 2,015.86
1690	20000ES724	5	EACH	TREE -WILLOW OAK (QUERCUS PHELLOS 1.75" CAL)	\$ 418.00	\$ 2,090.00
1700	20000ES724	10	EACH	TREE-SASSAFRAS (SASSAFRAS ALIBIDUM 15 GAL)	\$ 368.50	\$ 3,685.00
1710	20000ES724	4	EACH	TREE -STAGHORN SUMAC (RHUS TYPHINA)	\$ 418.00	\$ 1,672.00
1720	20000ES724	7	EACH	TREE -SWEET BAY (MAGNOLIA VIRGINIANA)	\$ 418.00	\$ 2,926.00
1730	20000ES724	12	EACH	TREE-BOTTLEBRUSH BUCKEYE (AESCULUS PARVIFLORA 5 GAL)	\$ 96.80	\$ 1,161.60
1740	20000ES724	4	EACH	TREE-KENTUCKY COFFEETREE (GYMNOCLADUS DIOICA 'ESPRESSO' 1.75" CAL.)	\$ 418.00	\$ 1,672.00
1750	20000ES724	3	EACH	TREE-BALD CYPRESS (TAXODIUM DISTICHUM 3" CAL.)	\$ 682.00	\$ 2,046.00
1760	20000ES724	3	EACH	TREE -WILLOW OAK (QUERCUS PHELLOS 4" CAL)	\$ 982.30	\$ 2,946.90
1770	20000ES724	9	EACH	TREE-RED OAK (QUERCUS RUBRA 4" CAL.)	\$ 982.30	\$ 8,840.70
1780	20000ES724	6	EACH	TREE-ALLEGHENY SERVICEBERRY (AMELANCHIER LAEVIS 4' HT.)	\$ 247.50	\$ 1,485.00
1790	20000ES724	12	EACH	TREE -EASTERN REDBUD (CERCIS CANADENSIS 1.75" CAL.)	\$ 418.00	\$ 5,016.00
1800	20000ES724	2	EACH	TREE-DOWNY SERVICEBERRY (AMELANCHIER ARBOREA 3" CAL.)	\$ 682.00	\$ 1,364.00
1810	30140	1442	CUYD	TYPICAL PLANTING SOIL MIX (ASSUMED DEPTH - 2 FT)	\$ 99.00	\$ 142,758.00
1820	30141	296	CUYD	TURF PLANTING SOIL (ASSUMED DEPTH - 3 IN)	<b>\$</b> 71.50	\$ 21,164.00
1830	30142	853	CUYD	URBAN RAIN GARDEN PLANTING SOIL	\$ 121.00	\$ 103,213.00
1840	30143	321	CUYD	SOIL CELL PLANTING SOIL (ASSUMED DEPTH - 2 FT)	\$ 97.90	\$ 31,425.90
1850	30144	2646	SQFT	SOIL CELL	\$ 34.99	\$ 92,583.54
1860	30145	240		STRUCTURAL PLANTING SOIL (ASSUMED DEPTH - 2 FT)	\$ 115.50	\$ 27,720.00
1870	30146	44494	SQFT	IRRIGATION SYSTEM	\$ 2.42	\$ 107,675.48
1880	30181	95	CUYD	URBAN RAIN GARDEN SAND	\$ 99.00	\$ 9,405.00
1890	30180	95	CUYD	URBAN RAIN GARDEN #9's	\$ 82.50	\$ 7,837.50
1900	23322EC	283	CUYD	URBAN RAIN GARDEN #57's	\$ 49.50	\$ 14,008.50
IARDSC 1910	02723	2975		SIDEWALK-6 IN CONCRETE (CONCRETE	. 125.55	p 250000
1920	02723	840		PEDESTRIAN/MULTI-USE PATH 6") SIDEWALK-6 IN CONCRETE (CONCRETE BICYCLE	\$ 126.50	\$ 376,337.50
1930	30173	2643	3Q1D	PATH 6") TOWN BRANCH PAVER BANDING	\$ 151.80	\$ 127,512.00
1940	30174	100				\$ 107,570.10
1950	30174	8		FLUSH CURB PAVER		\$ 7,370.00
. 730	30173	U	EACH	PRECAST WALL END PIECE A	\$ 2,348.50	\$ 18,788.00

		TOWN	BRANC	H COMMONS - ZONE 1 BASE BID	SCHEDULE	on stands
Line	Bid Code	Quantity	Unit To Bid On		Unit Price	Total Amount Bid
1960	30176	35	EACH	PRECAST WALL INSERT	\$ 897.60	\$ 31,416.00
1970	301728	20	EACH	PRECAST BENCH AND FOOTER	\$ 3,680.60	\$ 73,612.00
1980	30177	9	EACH	PRECAST TRANSITION INSERT	\$ 927.30	\$ 8,345.70
1990	30178	632	LF	SIGNATURE WALL	\$ 440.00	\$ 278,080.00
2000	30179	344	LF	VEHICULAR WALL	\$ 187.00	\$ 64,328.00
2010	301710	724	LF	TYPICAL WALL	\$ 482.90	\$ 349,619.60
2020	301711	3116	SQYD	SIGNATURE PAVING	\$ 216.70	\$ 675,237.20
2030	301712	67	SQYD	CRUSHED STONE PAVING W/ BINDER	\$ 60.50	\$ 4,053.50
2040	301713	4	EACH	UNLIT BOLLARD	\$ 1,073.60	\$ 4,294.40
2050	301714	387	SQYD	THOROUGHBRED PARK PAVERS	\$ 235.40	\$ 91,099.80
2060	301715	9	EACH	PRECAST WALL END PIECE B	\$ 921.80	\$ 8,296.20
2070	301716	17	EACH	PRECAST 45° WALL INSERT	\$ 1,307.90	\$ 22,234.30
2080	301717	29	EACH	4'X4' TREE FRAME	\$ 767.80	\$ 22,266.20
2090	301718	93	LF	STREET NAME PAVERS	\$ 304.70	\$ 28,337.10
2100	301719	336	LF	TYPICAL WALL WITH CAP	\$ 587.40	\$ 197,366.40
2110	301720	294	SQYD	VEHICULAR DEPTH BASE	\$ 121.00	\$ 35,574.00
2120	301721	67	SQYD	CRUSHED STONE EDGING W/ BINDER	\$ 88.00	\$ 5,896.00
2130	301722	8	EACH	PRECAST BENCH ON TUBE FOOTER	\$ 3,899.50	\$ 31,196.00
2140	301724	473	SQYD	KARST STREAMBED	\$ 100.34	\$ 47,460.82
2150	301725	423	SQYD	KARST EMBANKMENT	\$ 372.90	\$ 157,736.70
2160	301726	22	SQYD	KARST CASCADE	\$ 1,644.50	\$ 36,179.00
2170	30147	291	SQYD	PERMEABLE SIGNATURE PAVING	\$ 233.20	\$ 67,861.20
2180	30183	27	LF	TRENCH GRATE 24" X 48"	\$ 217.80	\$ 5,880.60
2190	24918ES601	39	CUYD	CLASS A CONCRETE - KARST CASCADE	\$ 111.10	\$ 4,332.90
2200	30179	123	EACH	LANE MARKER	\$ 376.20	\$ 46,272.60
2210	30199	3	EACH	EDUCATIONAL SIGNAGE	\$ 23,397.00	\$ 70,191.00
2220	301729	16	EACH	SPLASH PAD	\$ 844.80	\$ 13,516.80
	ZATION/DEMO	BILIZATION				
2230	02568	1	LS	MOBILIZATION	\$ 411,424.00	\$ 411,424.00
2240	02569	1	LS	DEMOBILIZATION	\$ 61,600.00	\$ 61,600.00
	LANEOUS					
2250	301730	1	LS	ARCHAEOLOGICAL MONITORING	\$ 62,700.00	\$ 62,700.00
2251	10020NS	8242	DOL I	FUEL ADJUSTMENT	\$ 1.00	\$ 8,242.00
2252	10030NS	20701	DOL	ASPHALT ADJUSTMENT	\$ 1.00	\$ 20,701.00

TOWN BRANCH COMMONS - ZONE 1 BASE BID SCHEDULE										
Line	Bid Code	Quantity	Unit To Bid On	Description		Unit Price	Total Amount Bid			
2253	29000EP	1	LS	PAYMENT/PERFORMANCE BOND COST	\$	133,730.00	\$ 133,730.0			

## TOTAL OF BASE BID PRICES

Town Branch Commons Zone 1 - Base Bid (Lines 0001 through 2253)

\$ 8,832,238.35

-			Unit To	H COMMONS - ZONE 2 BASE BID S	СНЕ	DULE	
Line	Bid Code	Quantity	Bid On	Description		Unit Price	Total Amount Bid
PAVIN					4		
2260	1	120	TON	DGA BASE	\$	44.00	\$ 5,280.0
2270	190	307.5	TON	LEVELING AND WEDGING PG 64-22	\$	97.90	\$ 30,104.2
2280	214	271	TON	CL3 ASPHALT BASE 1.00D PG64-22	\$	92.40	\$ 25,040.4
2290	388	485	TON	CL3 ASPH SURF 0.38B PG64-22	\$	104.50	\$ 50,682.5
2300	356	2.37	TON	ASPHALT MATERIAL FOR TACK	\$	605.00	\$ 1,433.8
2310	23019EN	5583	SQYD	ASPHALT MILLING AND TEXTURING	\$	2.04	\$ 11,389.33
2315	2676	1	LS	MOBILIZATION FOR MILLING AND TEXTURING	\$	2,750.00	\$ 2,750.00
ROADV	VAY					- 37	
2320	1811	1568	LF	STANDARD CURB AND GUTTER (MOD)	\$	36.22	\$ 56,792.96
2330	1875	199	LF	STANDARD HEADER CURB	\$	51.66	\$ 10,280.34
2340	2650	1	LS	MAINTAIN AND CONTROL TRAFFIC	s	115,500.00	\$ 115,500.00
2350	30201	1	LS	MAINTAIN PEDESTRIAN TRAFFIC	\$	34,100.00	\$ 34,100.00
2360	2720	21	SQYD	SIDEWALK-4 IN CONCRETE	\$	93.50	\$ 1,963.50
2370	23158ES505	323	SQFT	DETECTABLE WARNINGS	\$	44.68	\$ 14,431.64
2380	30202	5093	SQYD	DEMOLITION REMOVE	\$	27.93	\$ 142,247.49
2390	2611	56	LF	HANDRAIL - TYPE A - I	\$	82.50	\$ 4,620.00
2400	2585	94	LF	EDGE KEY	\$	33.00	\$ 3,102.00
2410	21289ED	97	LF	LONGITUDINAL EDGE KEY	\$	16.50	\$ 1,600.50
2430	24034EC	1	EACH	CURB TO BARRIER WALL TRANSITION (MOD)	\$	2,750.00	\$ 2,750.00
2440	30301	1	LS	EROSION CONTROL	\$	19,342.40	\$ 19,342.40
2450	30204	1	EACH	PEDESTRIAN AND BIKE COUNTER	\$	8,060.80	\$ 8,060.80
RAINA	GE					PS DO NO	
2460	00520	7	LF	STORM SEWER PIPE-12"	\$	154.00	\$ 1,078.00
2470	00521	7	LF	STORM SEWER PIPE-15"	\$	132.00	\$ 924.00
2480	01001	901.5	LF	PERFORATED PIPE 6"	\$	11.00	\$ 9,916.50
2490	01014	38	LF	NON-PERFORATED PIPE 12"	s	90.20	\$ 3,427.60
2500	01310	6	LF	REMOVE PIPE	\$	84.70	\$ 508.20
2510	01314	1	EACH	PLUG PIPE	\$	231.00	\$ 231.00
2520	01456	1	EACH	CURB BOX INLET TYPE A	\$	5,830.00	\$ 5,830.00
2530	02219	5	CUYD	PIPE UNDERCUT	\$	96.80	\$ 484.00
2540	23131ER701	14	LF	VIDEO PIPELINE INSPECTION	\$	4.40	\$ 61.60
2550	30325	939.5		INSPECT AND CERTIFY BIOSWALE DRAINAGE SYSTEM	\$	2.20	\$ 2,066.90
2560	02600	30		FABRIC- GEOTEXTILE, TYPE IV FOR PIPE	s	2.96	\$ 88.80
2570	02690	1	CUYD :	SAFE-LOADING	s	220.00	\$ 220.00

	ALL PARKET	TOWN B	_	H COMMONS - ZONE 2 BASE BID SO	CHE	DULE	
Line	Bid Code	Quantity	Unit To Bid On	Description		Unit Price	Total Amount Bid
2580	30300	4	EACH	REMOVE SMALL DRAINAGE STRUCTURE	\$	1,327.70	\$ 5,310.80
2590	30302	3	EACH	CORED HOLE DRAINAGE BOX CONNECTION	\$	346.50	\$ 1,039.50
2600	30307	1	EACH	MODIFIED STRUCTURE TYPE 3	\$	3,325.30	\$ 3,325.30
2610	30311	1	EACH	FLUME STRUCTURE TYPE A	\$	9,412.70	\$ 9,412.70
2620	30312	1	EACH	FLUME STRUCTURE TYPE B	\$	12,409.10	\$ 12,409.10
2630	30313	1	EACH	FLUME STRUCTURE TYPE C	\$	12,252.90	\$ 12,252.90
2640	30325	3	EACH	FLUME STRUCTURE TYPE E	\$	10,679.90	\$ 32,039.70
2650	30318	1	EACH	COMBINATION INLET BASIN BOWL	\$	5,475.80	\$ 5,475.80
2660	30319	3	EACH	PVC DROP INLET - 12"	\$	1,012.00	\$ 3,036.00
2670	30324	5	EACH	BIOSWALE CLEANOUT	\$	291.50	\$ 1,457.50
UTILIT	Y		1				
2680	24845EC	1	LS	UTILITY COORDINATION	\$	82,500.00	\$ 82,500.00
2690	15094	6	EACH	S MANHOLE ADJUST TO GRADE	\$	1,156.10	\$ 6,936.60
2700	1791	9	EACH	ADJUST MANHOLE FRAME TO GRADE	\$	262.90	\$ 2,366.10
SIGNIN	G AND STRIPIN	G					
2710	6568	138	LF	PAVE MARKING-THERMO STOP BAR-24 IN	\$	11.00	\$ 1,518.00
2720	6569	323	SQFT	PAVE MARKING - THERMO CROSS-HATCH	\$	6.60	\$ 2,131.80
2730	6566	593	LF	PAVE MARKING-THERM0-X-WALK-12 IN WHITE (ASSUMED 10' WIDE)	\$	6.60	\$ 3,913.80
2740	6566	119	LF	PAVE MARKING- THERM0-X-WALK-12 IN GREEN (ASSUMED 10' WIDE)	\$	11.00	\$ 1,309.00
2750	20782NS714	1	EACH	PAVE MARKING THERMO-BIKE	\$	302.50	\$ 302.50
2760	6542	1976	LF	PAVE STRIPING-THERMO-6 IN W	\$	1.65	\$ 3,260.40
2770	6543	60	LF	PAVE STRIPING-THERMO-6 IN Y	\$	1.65	\$ 99.00
2780	6406	7	SQFT	SBM ALUM SHEET SIGNS .080 IN	\$	17.60	\$ 123.20
2790	6411	26	LF	STEEL POST TYPE 2	\$	22.00	\$ 572.00
2800	21373ND	9	EACH	REMOVE SIGN	\$	55.00	\$ 495.00
2805	24631EC	29	EACH	BARCODE SIGN INVENTORY	\$	11.00	\$ 319.00
SIGNAL	IZATION					400,000	
2810	4795	349	LF	CONDUIT - 2 INCH (HDPE)	\$	8.70	\$ 3,036.30
2820	4795	631	LF	CONDUIT - 2 INCH (PVC)	\$	7.70	\$ 4,858.70
2830	4810	10	EACH	ELECTRICAL JUNCTION BOX	\$	743.60	\$ 7,436.00
2840	4820	581	LF	TRENCHING AND BACKFILLING	\$	5.45	\$ 3,166.45
2850	4821	119	LF	OPEN CUT ROADWAY	\$	69.52	\$ 8,272.88
2860	4842	682	LF	CABLE - NO. 14/3C	\$	3.28	\$ 2,236.96
2870	4845	364	LF	CABLE - NO. 14/7C	\$	3.64	\$ 1,324.96
2880	4850	192	LF	CABLE - NO 14/1 PAIR	\$	3.52	\$ 675.84

	Zini'lei	TOWN	BRANC	CH COMMONS - ZONE 2 BASE BID S	СН	EDULE	ewily it is
Line	Bid Code	Quantity	Unit To Bid On	D	T	Unit Price	Total Amount Bid
2890	22631NN	3	EACH	FURNISH AND INSTALL MAST ARM POLE	\$	21,833.90	\$ 65,501.3
2900	24108EC	2	EACH	FURNISH AND INSTALL SIG CONTROLLER - TYPE 2070	\$	30,738.40	\$ 61,476.8
2910	24955ED	2	EACH	REMOVE SIGNAL EQUIPMENT	\$	3,444.10	\$ 6,888.2
2920	20093NS835	9	EACH	FURNISH AND INSTALL PEDESTRIAN HEAD LED	\$	668.80	\$ 6,019.2
2930	20188NS835	8	EACH	FURNISH AND INSTALL SIGNAL - 3 SECTION LED	\$	924.00	\$ 7,392,0
2940	20457NS835	14	EACH	FURNISH AND INSTALL PED DETECTOR AUDIBLE	\$	1,250.70	\$ 17,509.8
2950	21659NN	6	EACH	RELOCATE SIGNAL HEAD	\$	715.00	\$ 4,290.0
2970	23222EC	10	EACH	FURNISH AND INSTALL SIGNAL PEDESTAL	\$	2,501.40	\$ 25,014.0
ELECT	RICAL AND LI	GHTING	1950 8			111	
2990	04761	1	EACH	LIGHTING CONTROL EQUIPMENT	s	3,837.90	\$ 3,837.96
3000	04780	25	EACH	FUSED CONNECTOR KIT	\$	158.40	\$ 3,960.00
3010	04791	3760	LF	CONDUIT-3/4 IN	\$	3.40	\$ 12,784.00
3020	04795	5200	LF	CONDUIT-2 IN	\$	7.70	\$ 40,040.00
3030	04797	300	LF	CONDUIT- 3 IN	\$	24.00	\$ 7,200.00
3040	04820ED	3650	LF	TRENCHING AND BACKFILL	\$	5.45	\$ 19,892.50
3050	04821ED	65	LF	OPEN CUT ROADWAY	\$	69.52	\$ 4,518.80
3060	04836	400	LF	WIRE-NO.2	\$	2.48	\$ 992.00
3070	20392NS835	5	EACH	TYPE C FIBEROPTIC JUNCTION BOX	\$	1,994.30	\$ 9,971.50
3080	30400	23	EACH	TYPE D ELECTRIC JUNCTION BOX	\$	756.80	\$ 17,406.40
3090	30401	4	EACH	LIGHT POLE A - 12' MOUNTING HEIGHT	\$	4,610.10	\$ 18,440.40
3100	30402	5	EACH	LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT	\$	8,351.20	\$ 41,756.00
3110	30403	16	EACH	LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO- BACK	\$	8,441.40	\$ 135,062.40
3120	30404	6	EACH	ACCENT LIGHT FIXTURE D	\$	2,087.80	\$ 12,526.80
3130	30405	42	EACH	ACCENT LIGHT FIXTURE E	\$	682.00	\$ 28,644.00
3140	30406	20	EACH	TYPE A RECEPTACLE	\$	2,110.90	\$ 42,218.00
3150	30407	4	EACH	POLE BASE TYPE A	\$	1,146.20	\$ 4,584.80
3160	30408	5	EACH	POLE BASE TYPE B	\$	1,170.40	\$ 5,852.00
3170	30410	ī	EACH	IRRIGATION CONTROL PANEL POWER CONNECTION	\$		\$ 442.20
3180	30412	4200		WIRE-NO.10	\$		\$ 2,814.00
3190	30413	900	LF	WIRE-NO.3/0	\$		\$ 5,859.00
3200	30414	2	EACH I	POWER DISTRIBUTION PEDESTAL	\$		\$ 5,893.80
3210	30415	16		POLE BASE TYPE C	\$		\$ 20,275.20
3220	30416	1200	LF \	WIRE - 500 MCM	\$		\$ 16,668.00
3230	30417	2	EACH 7	FRAFFIC CONTROLLER CONNECTION	\$		
					پ	1,505.10	\$ 3,126.20

		TOWN	BRANC	H COMMONS - ZONE 2 BASE BID S	СНЕ	DULE	Total Tradition
Line	Bid Code	Quantity	Unit To Bid On	Description		Unit Price	Total Amount Bid
3240	30418	1	EACH	400A, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER	\$	21,356.50	\$ 21,356.50
3250	30419	1	EACH	LIGHTING CONTACTOR AND PHOTOCELL CONTROL	\$	1,866.70	\$ 1,866.70
3260	04832	3700	LF	WIRE-NO.12	\$	0.51	\$ 1,887.00
3265	30420	1	EACH	PEDESTRIAN AND BIKE COUNTER CONNECTION	s	554.40	\$ 554.40
LANDS	CAPING				-	-	
3270	20000ES724	5	EACH	TREE-ALLEGHENY SERVICEBERRY (AMELANCHIER LAEVIS 1.75" CAL. 8' HT.)	\$	418.00	\$ 2,090.00
3280	20000ES724	2	EACH	TREE-THORNLESS COMMON HONEYLOCUST (GLEDITSIA TRIACANTHOS INERMIS 2.5" CAL.)	s	539.00	\$ 1,078.00
3290	20000ES724	16	EACH	TREE-SOUR GUM (NYSSA SYLVATICA 1.75" CAL.)	\$	418.00	\$ 6,688.00
3300	20000ES724	4	EACH	TREE-RED OAK (QUERCUS RUBRA 1.75" CAL.)	\$	418.00	\$ 1,672.00
3310	20001ES724	6	EACH	SHRUB-JIM DANDY WINTERBERRY (ILEX VERTICILLATA 'JIM DANDY' 3 GAL)	s	70.40	\$ 422.40
3320	20001ES724	144	EACH	SHRUB-RED SPRITE WINTERBERRY (ILEX YERTICILLATA 'RED SPRITE' 3 GAL)	\$	70.40	\$ 10,137.60
3330	20001ES724	5058	EACH	SHRUB-SWITCH GRASS (PANICUM VIRGATUM 'SHENANDOAH' 4" POT)	\$	10.78	\$ 54,525.24
3340	20001ES724	45	EACH	(PRUNUS LAUROCERASUS 'OTTO LUYKEN' 5	\$	96.80	\$ 4,356,00
3350	30130	76	EACH	GROUND COVER-PURPLE PRAIRIE CLOVER (DALEA PURPUREA 4" POT)	\$	10.78	\$ 819.28
3360	30130	55	EACH	GROUND COVER-BLUE WILD INDIGO (BAPTISIA AUSTRALIS 4" POT)	\$	10.78	\$ 592,90
3370	5990	22	SQYD	SODDING LAWN - FESCUE MIX	\$	4.29	\$ 94.38
3380	30130	486	EACH	GROUND COVER-LITTLE BLUESTEM GRASS	s	10.78	\$ 5,239.08
3390	20001ES724	31	EACH	(SCHIZACHYRIUM SCOPARIUM 4" POT) SHRUB-SUMMERSWEET	\$	70.40	\$ 2,182.40
3400	20001ES724	22	EACH	(CLETHRA ALNIFOLIA 'HUMMINGBIRD' 3 GAL) SHRUB-ST. JOHNS WORT	\$	58.58	\$ 1,288.76
3410	20001ES724	95	EACH	(HYPERICUM CALYCINUM 'FIESTA' 2 GAL) SHRUB-DWARF FOTHERGILLA	\$	70.40	
3420	20001ES724	23	EACH	(FOTHERGRILLA GARDENII 3 GAL) SHRUB-SMOOTH WITHEROD	s	70.40	
3430	30130	320	EACH	(VIBURNUM NUDUM 'WINTERTHUR' 3 GAL) GROUND COVER-ROUGH BLAZING STAR			
3440	30130	23	EACH	(LAITRIS ASPERA 4" POT) GROUND COVER-YELLOW CONEFLOWER	\$	10.78	\$ 3,449.60
3450	30130	148		(RATIBIDA PINNATA 4" POT) GROUND COVER-BLACK EYED SUSAN	\$	10.78	\$ 247.94
3460	30130			(RUDBECKIA HIRTA 4" POT) GROUND COVER-PURPLE CONEFLOWER	\$	10.78	\$ 1,595.44
		124	LACII	(ECHINACEA PURPUREA 4" POT) SHRUB AREAS-SWEETSPIRE	\$	10.78	\$ 1,336.72
3470	20001ES724	83	EACH	(ITEA VIRGINICA 'HENRY'S GARNET' 3 GAL) TREE-WILLOW OAK	\$	70.40	\$ 5,843.20
3480	20000ES724	14	EACH	(QUERCUS PHELLOS 1.75" CAL) TYPICAL PLANTING SOIL MIX (ASSUMED DEPTH -	\$	418.00	\$ 5,852.00
3490	30140	497		2 FT)	\$	94.60	\$ 47,016.20
3500	30141	6	CUYD	TURF PLANTING SOIL (ASSUMED DEPTH - 3 [N)	\$	70.40	\$ 422.40
3510	30142	243		URBAN RAIN GARDEN PLANTING SOIL	\$	121.00	\$ 29,403.00
3520	30143	36		SOIL CELL PLANTING SOIL (ASSUMED DEPTH - 2 FT)	\$	97.90	\$ 3,524.40
3530	30144	675		SOIL CELL	\$	35.20	\$ 23,760.00
3540	30145	123		STRUCTURAL PLANTING SOIL (ASSUMED DEPTH - 2 FT)	\$	113.30	\$ 13,935.90
3550	30146	13592	SQFT I	IRRIGATION SYSTEM	\$	2.42	\$ 32,892.64

	MAC N	TOWN		H COMMONS - ZONE 2 BASE BID SO	CHEDULE	
Line	Bid Code	Quantity	Unit To Bid On	Description	Unit Price	Total Amount Bid
3560	30181	33	CUYD	URBAN RAIN GARDEN SAND	\$ 95.70	\$ 3,158.10
3570	30180	41	CUYD	URBAN RAIN GARDEN #9's	\$ 79.20	\$ 3,247.20
3580	23322EC	84	CUYD	URBAN RAIN GARDEN #57's	\$ 48.40	\$ 4,065.60
HARDS	CAPE					
3590	02723	1582	SQYD	SIDEWALK-6 IN CONCRETE (CONCRETE PEDESTRIAN/MULTI-USE PATH 6")	\$ 126.50	\$ 200,123.00
3600	02723	957	SQYD	SIDEWALK-6 IN CONCRETE (CONCRETE BICYCLE PATH 6")	\$ 152.90	\$ 146,325.30
3610	30173	841	LF	TOWN BRANCH PAVER BANDING	\$ 40.70	\$ 34,228.70
3620	30174	235	LF	FLUSH CURB PAVER	\$ 73.70	\$ 17,319.50
3630	30175	3	EACH	PRECAST WALL END PIECE A	\$ 2,349.60	\$ 7,048.80
3640	30176	11	EACH	PRECAST WALL INSERT	\$ 897.60	\$ 9,873.60
3650	301728	1	EACH	PRECAST BENCH AND FOOTER	\$ 3,680.60	\$ 3,680.60
3660	30177	5	EACH	PRECAST TRANSITION INSERT	\$ 927.30	\$ 4,636.50
3670	30178	203	LF	SIGNATURE WALL	\$ 438.90	\$ 89,096.70
3680	301710	159	LF	TYPICAL WALL	\$ 484.00	\$ 76,956.00
3690	301711	1104	SQYD	SIGNATURE PAVING	\$ 216.70	\$ 239,236.80
3700	301712	9	SQYD	CRUSHED STONE PAVING W/ BINDER	\$ 60.50	\$ 544.50
3710	301715	5	EACH	PRECAST WALL END PIECE B	\$ 921.80	\$ 4,609.00
3720	301716	5	EACH	PRECAST 45° WALL INSERT	\$ 1,307.90	\$ 6,539.50
3730	301717	6	EACH	4'X4' TREE FRAME	\$ 770.00	\$ 4,620.00
3740	301718	20	LF	STREET NAME PAVERS	\$ 305.06	\$ 6,101.20
3750	301719	543	LF	TYPICAL WALL WITH CAP	\$ 587.40	\$ 318,958.20
3760	301721	103	SQYD	CRUSHED STONE EDGING W/ BINDER	\$ 88.00	\$ 9,064.00
3770	301722	12	EACH	PRECAST BENCH ON TUBE FOOTER	\$ 3,900.60	\$ 46,807.20
3780	301725	298	SQYD	KARST EMBANKMENT	\$ 372.90	\$ 111,124.20
3790	30147	291	SQYD	PERMEABLE SIGNATURE PAVING	\$ 232.10	\$ 67,541.10
3800	30182	47	LF	TRENCH GRATE 12" X 42"	\$ 220.00	\$ 10,340.00
3810	30183	26	LF	TRENCH GRATE 24" X 48"	\$ 330.00	\$ 8,580.00
3820	30179	45	EACH	LANE MARKER	\$ 376.20	\$ 16,929.00
3830	30199	1	EACH	EDUCATIONAL SIGNAGE	\$ 23,430.00	\$ 23,430.00
3840	301729	3	EACH	SPLASH PAD	\$ 847.00	\$ 2,541.00
OBILIZ	ZATION/DEMO	BILIZATION		PERMITTER STATE OF THE PROPERTY OF THE PARTY		
3850	2568	1	LS	MOBILIZATION	\$ 162,005.00	\$ 162,005.00
3860	2569	1	LS	DEMOBILIZATION	\$ 26,400.00	\$ 26,400.00
ISCELI	LANEOUS					
3870	301730	1	LS	ARCHAEOLOGICAL MONITORING	\$ 24,200.00	\$ 24,200.00

Line	Bid Code	Quantity	Unit To Bid On	Description	Unit Price	Total	Amount Bid
3871	10020NS	1655	DOL	FUEL ADJUSTMENT	\$ 1.00	\$	1,655.00
3872	10030NS	4185	DOL	ASPHALT ADJUSTMENT	\$ 1.00	\$	4,185.00
3873	29000EP	1	LS	PAYMENT/PERFORMANCE BOND COST	\$ 55,000.00	\$	55,000.00
	L OF BASE			se Bid (Lines 2260 through 3873)	\$	3,4	192,387.52

	LA MARIE	TOWN BR		COMMONS - ZONES 3 & 4 BASE BI	D SCHEDULI	
Line	Bid Code	Quantity	Unit To Bid On	Description	Unit Price	Total Amount Bid
PAVINO 3880	1	417	TON	DGA BASE	\$ 44.00	\$ 18,348,00
3890	190	598	TON	LEVELING AND WEDGING PG 64-22	\$ 97.90	
3900	214	946	TON			
			_	CL3 ASPHALT BASE 1.00D PG64-22	\$ 92.40	\$ 87,410.40
3910	388	964.5	TON	CL3 ASPH SURF 0.38B PG64-22	\$ 104.50	\$ 100,790.25
3920	356	4.92	TON	ASPHALT MATERIAL FOR TACK	\$ 605.00	\$ 2,976.60
3930	23019EN	5588	SQYD	ASPHALT MILLING AND TEXTURING	\$ 2.04	\$ 11,399.52
3935	2676	1	LS	MOBILIZATION FOR MILLING AND TEXTURING	\$ 2,750.00	\$ 2,750.00
ROADW 3940	1811	3314	LF	STANDARD CURB AND GUTTER (MOD)	\$ 36.30	\$ 120,298,20
3950	1875	108	LF			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		_		STANDARD HEADER CURB	\$ 51.70	\$ 5,583.60
3960	2650	1	LS	MAINTAIN AND CONTROL TRAFFIC	\$ 223,300.00	\$ 223,300.00
3970	30201	1	LS	MAINTAIN PEDESTRIAN TRAFFIC	\$ 45,100.00	\$ 45,100.00
3980	2720	7	SQYD	SIDEWALK-4 IN CONCRETE	\$ 93.50	\$ 654.50
3990	23158ES505	994	SQFT	DETECTABLE WARNINGS	\$ 44.68	\$ 44,411.92
4000	30202	6894	SQYD	DEMOLITION REMOVE	\$ 24.10	\$ 166,145.40
4010	30203	1631	SQYD	DEMOLITION SALVAGE	\$ 32.62	\$ 53,203.22
4020	2585	267	LF	EDGE KEY	\$ 33.00	\$ 8,811.00
4030	21289ED	887	LF	LONGITUDINAL EDGE KEY	\$ 16.50	\$ 14,635.50
4050	30301	1	LS	EROSION CONTROL	\$ 38,072.10	\$ 38,072.10
DRAINA	GE					VICTOR STEELS
4060	00520	3.5	LF	STORM SEWER PIPE-12"	\$ 154.00	\$ 539.00
4070	00521	339	LF	STORM SEWER PIPE-15"	\$ 132.00	\$ 44,748.00
4080	00524	37	LF	STORM SEWER PIPE-24"	\$ 220.00	\$ 8,140.00
4090	01001	408	LF	PERFORATED PIPE 6"	\$ 11.00	\$ 4,488.00
4100	01011	79.5	LF	NON-PERFORATED PIPE 6"	\$ 91.30	\$ 7,258.35
4110	01012	21.5	LF	NON-PERFORATED PIPE 8"	\$ 79.20	\$ 1,702.80
4120	01014	106	LF	NON-PERFORATED PIPE 12"	\$ 90.20	\$ 9,561.20
4130	01310	421	LF	REMOVE PIPE	\$ 69.30	\$ 29,175.30
4140	01314	5	EACH	PLUG PIPE	\$ 231.00	\$ 1,155.00
4150	01456	7	EACH	CURB BOX INLET TYPE A	\$ 5,830.00	\$ 40,810.00
4160	02219	25		PIPE UNDERCUT	\$ 96.80	\$ 2,420.00
4170	23131ER701	379.5		VIDEO PIPELINE INSPECTION		
4180	30325	620	LF	INSPECT AND CERTIFY BIOSWALE DRAINAGE		\$ 1,669,80
4190	02600			SYSTEM  FARRIC GEOTEVILLE TYPE IV FOR DUE	-	\$ 1,364.00
-		750		FABRIC- GEOTEXTILE, TYPE IV FOR PIPE	\$ 2.85	\$ 2,137.50
4200	02690	1.3		SAFE-LOADING	\$ 220.00	\$ 286.00
4210	30300	6	EACH	REMOVE SMALL DRAINAGE STRUCTURE	\$ 1,327.70	\$ 7,966.20
4220	30302	4	EACH	CORED HOLE DRAINAGE BOX CONNECTION	\$ 346.50	\$ 1,386.00

		TOWN BR	RANCH	COMMONS - ZONES 3 & 4 BASE B	ID SC	CHEDUL	E
Line	Bid Code	Quantity	Unit To Bid On	Descrittion		Unit Price	Total Amount Bid
4230	30305	1	EACH	MODIFIED STRUCTURE TYPE I	s	5,069.90	\$ 5,069.9
4240	30306	1	EACH	MODIFIED STRUCTURE TYPE 2	s	4,767.40	\$ 4,767.4
4250	30307	3	EACH	MODIFIED STRUCTURE TYPE 3	\$	3,325.30	\$ 9,975.9
4260	30315	67	LF	MODIFIED DBI TYPE 12	\$	1,049,40	
4270	30316	3	EACH	MODIFIED LFUCG CBI TYPE D	\$	4,879.60	
4280	30319	3	EACH	PVC DROP INLET - 12"	s	1,012.00	
4290	30321	1	EACH	PVC DROP INLET - 18"	s	1,478.40	\$ 1,478.40
4300	30322	1	EACH	PVC DROP INLET - 24"	\$	1,838.10	\$ 1,838,10
4310	30323	12	EACH	CURB CUT	s	869.00	\$ 10,428.00
4320	30324	7	EACH	BIOSWALE CLEANOUT	\$	291.50	13,120,00
4330	23952EC	3	EACH	MODIFIED JUNCTION BOX TYPE B	\$	2,653,20	
UTILIT	Y					2,033.20	\$ 7,959.60
4340	24845EC	1	LS	UTILITY COORDINATION	\$	125,400.00	\$ 125,400.00
4350	15096	1	EACH	S MANHOLE CASTING WATERTIGHT	s	699.60	\$ 699.60
4360	15094	17	EACH	S MANHOLE ADJUST TO GRADE	\$	1,156.10	\$ 19,653.70
4370	1791	10	EACH	ADJUST MANHOLE FRAME TO GRADE	\$	262,90	\$ 2,629.00
SIGNIN	G AND STRIPIN	G	100 E				
4380	6568	372	LF	PAVE MARKING-THERMO STOP BAR-24 IN	\$	11.00	\$ 4,092.00
4390	6569	668	SQFT	PAVE MARKING - THERMO CROSS-HATCH	\$	6.60	\$ 4,408.80
4400	22520EN	15	LF	PAVE MARKING-THERMO YIELD BAR-36 IN	\$	44.00	\$ 660.00
4410	6566	2539	LF	PAVE MARKING-THERM0-X-WALK-12 IN WHITE (ASSUMED 10' WIDE)	\$	6.60	\$ 16,757.40
4420	6566	382	LF	PAVE MARKING- THERM0-X-WALK-12 IN GREEN (ASSUMED 10' WIDE)	\$	11.00	\$ 4,202.00
4430	6574	4	EACH	PAVE MARKING-THERMO CURV ARROW	\$	99.00	\$ 396.00
4440	20782NS714	2	EACH	PAVE MARKING THERMO-BIKE	s	302.50	\$ 605.00
4450	6542	3336	LF	PAVE STRIPING-THERMO-6 IN W	s	1.65	\$ 5,504.40
4460	6543	2255	LF	PAVE STRIPING-THERMO-6 IN Y	\$	1.65	\$ 3,720.75
4470	6406	76.1	SQFT	SBM ALUM SHEET SIGNS .080 IN	\$		\$ 1,339.36
4480	6411	96.5	LF	STEEL POST TYPE 2	\$		\$ 2,123.00
4490	21373ND	13	EACH 1	REMOVE SIGN	\$		\$ 715.00
4500	20418ED	4	EACH I	REMOVE AND RELOCATE SIGNS	\$		\$ 660.00
4505	24631EC	20		BARCODE SIGN INVENTORY	\$		
GNALI	ZATION				1	11.00	\$ 220.00
4510	4795	304	LF (	CONDUIT - 2 INCH (HDPE)	s	8.70	\$ 2,644.80
4520	4795	541	LF (	CONDUIT - 2 INCH (PVC)	s	7.70	\$ 4,165,70
4530	4810	10	EACH E	ELECTRICAL JUNCTION BOX	\$	743.85	\$ 7,438.50
4540	4820	386	LF T	RENCHING AND BACKFILLING	\$	5.45	2,103.70
4550	4821	92	LF C	PEN CUT ROADWAY	s		6,395.84
4560	4842	488	LF C	ABLE - NO. 14/3C			-,575.04

	E. XIII II	TOWN BR	ANCH (	COMMONS - ZONES 3 & 4 BASE BII	SC	HEDUL	E
Line	Bid Code	Quantity	Unit To Bid On	Decomination		Unit Price	Total Amount Bid
4570	4845	185	LF	CABLE - NO. 14/7C	\$	3.64	\$ 673.40
4580	22631NN	2	EACH	FURNISH AND INSTALL MAST ARM POLE	\$	19,592.10	\$ 39,184.20
4590	24108EC	1	EACH	FURNISH AND INSTALL SIG CONTROLLER - TYPE 2070	\$	30,737.30	\$ 30,737.30
4600	24955ED	3	EACH	REMOVE SIGNAL EQUIPMENT	\$	2,818.20	\$ 8,454.60
4610	20093NS835	14	EACH	FURNISH AND INSTALL PEDESTRIAN HEAD LED	\$	660.00	\$ 9,240.00
4620	20188NS835	4	EACH	FURNISH AND INSTALL SIGNAL - 3 SECTION LED	\$	922.90	\$ 3,691.60
4630	20457NS835	24	EACH	FURNISH AND INSTALL PED DETECTOR AUDIBLE	\$	1,250.70	\$ 30,016.80
4640	21659NN	9	EACH	RELOCATE SIGNAL HEAD	\$	715.00	\$ 6,435.00
4660	23222EC	13	EACH	FURNISH AND INSTALL SIGNAL PEDESTAL	\$	2,501.40	\$ 32,518.20
LECTI	RICAL AND LIG	HTING		PS Secretary and Property of the Control of the Con		William	
4680	04740	1	EACH	POLE BASE	\$	1,325.50	\$ 1,325.50
4690	04761	1	EACH	LIGHTING CONTROL EQUIPMENT	\$	3,837.90	\$ 3,837.90
4700	04780	42	EACH	FUSED CONNECTOR KIT	\$	158.40	\$ 6,652.80
4710	04791	2940	LF	CONDUIT-3/4 IN	\$	3.05	\$ 8,967.00
4720	04792	800	LF	CONDUIT-1'IN	\$	4.58	\$ 3,664.00
4730	04795	9140	LF	CONDUIT-2 IN	\$	7.70	\$ 70,378.00
4740	04797	100	LF	CONDUIT- 3 IN	\$	24.00	\$ 2,400.00
4750	04820ED	5300	LF	TRENCHING AND BACKFILL	\$	5.45	\$ 28,885.00
4760	04821ED	260	LF	OPEN CUT ROADWAY	\$	69.52	\$ 18,075.20
4770	04833	10900	LF	WIRE-NO.8	\$	0.89	\$ 9,701.00
4780	04836	100	LF	WIRE-NO.2	\$	2.48	\$ 248.00
4790	20392NS835	4	EACH	TYPE C FIBEROPTIC JUNCTION BOX	s	1,577.40	\$ 6,309.60
4800	30400	47	EACH	TYPE D ELECTRIC JUNCTION BOX	\$	756.80	\$ 35,569.60
4810	30401	1	EACH	LIGHT POLE A - 12' MOUNTING HEIGHT	\$	4,611.20	\$ 4,611.20
4820	30402	37	EACH	LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT	\$	8,351.20	\$ 308,994.40
4830	30403	4		LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO- BACK	s	8,441.40	\$ 33,765.60
4840	30404	19		ACCENT LIGHT FIXTURE D	\$	2,086.70	\$ 39,647.30
4850	30405	50	EACH	ACCENT LIGHT FIXTURE E	\$	682.00	\$ 34,100.00
4860	30406	39	EACH	TYPE A RECEPTACLE	\$	2,110.90	\$ 82,325.10
4870	30407	1	EACH	POLE BASE TYPE A	s	1,146.20	\$ 1,146.20
4880	30408	34	EACH	POLE BASE TYPE B	\$	1,170.40	\$ 39,793.60
4890	30410	4		IRRIGATION CONTROL PANEL POWER CONNECTION	\$	442.20	\$ 1,768.80
4900	30411	1	FACH :	200A, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER	\$	18,485.50	\$ 18,485.50
4910	30412	22200		WIRE-NO.10	\$	0.67	\$ 14,874.00
4920	30413	300	LF	WIRE-NO.3/0	\$	6.51	\$ 1,953.00
4930	30415	1	EACH E	POLE BASE TYPE C	\$	1,267,20	\$ 1,267.20
4940	30417	1	EACH 7	TRAFFIC CONTROLLER CONNECTION	\$	1,711.60	\$ 1,711.60

		TOWN BR	Unit To	COMMONS - ZONES 3 & 4 BASE BI	D SCHEDUL	E
Line	Bid Code	Quantity	Bid On	Description	Unit Price	Total Amount Bid
4950	30419	I	EACH	LIGHTING CONTACTOR AND PHOTOCELL CONTROL	\$ 1,866.7	0 \$ 1,866.7
4960	04832	700	LF	WIRE-NO.12	\$ 0.5	1 \$ 357.0
4970	20391NS835	2	EACH	ELECTRICAL JUNCTION BOX TYPE A	\$ 935.0	0 \$ 1,870.0
LANDS	CAPING					9 10 10 10
4980	20000ES724	4	EACH	TREE-ALLEGHENY SERVICEBERRY (AMELANCHIER LAEVIS 1.75" CAL. 8' HT.)	\$ 418.00	1,672.00
4990	20000ES724	8	EACH	TREE-THORNLESS COMMON HONEYLOCUST (GLEDITSIA TRIACANTHOS INERMIS 2.5" CAL.)	\$ 539.00	\$ 4,312.00
5000	20000ES724	3	EACH	TREE-THORNLESS COMMON HONEYLOCUST (GLEDITSIA TRIACANTHOS INERMIS 3" CAL.)	\$ 682.00	\$ 2,046.00
5010	20000ES724	11	EACH	TREE-COMMON WITCH HAZEL (HAMAMELIS VIRGINIANA 4' HT.)	\$ 206.80	\$ 2,274.80
5020	20000ES724	9	EACH	TREE-SOUR GUM (NYSSA SYLVATICA 3" CAL.)	\$ 682.00	\$ 6,138.00
5030	20000ES724	3	EACH	TREE-LONDON PLANE TREE (PLATANUS X ACERIFOLIA 1.75" CAL.)	\$ 418.00	\$ 1,254.00
5040	20000ES724	9	EACH	TREE-SWAMP WHITE OAK (QUERCUS BICOLOR 1.75" CAL.)	\$ 418.00	\$ 3,762.00
5050	20000ES724	8	EACH	TREE-SWAMP WHITE OAK (QUERCUS BICOLOR 2.5" CAL.)	\$ 539.00	\$ 4,312.00
5060	20000ES724	15	EACH	TREE-RED OAK (QUERCUS RUBRA 1.75" CAL.)	\$ 418.00	\$ 6,270.00
5070	20000ES724	10	EACH	TREE-RED OAK (QUERCUS RUBRA 2.5" CAL.)	\$ 539.00	\$ 5,390.00
5080	20000ES724	10	EACH	TREE-RED OAK (QUERCUS RUBRA 4" CAL.)	\$ 982.30	\$ 9,823.00
5090	20000ES724	7	EACH	TREE-SCARLET OAK (QUERCUS COCCINEA 2.5" CAL.)	\$ 539.00	\$ 3,773.00
5100	20001ES724	11748	EACH	SHRUB-SWITCH GRASS (PANICUM VIRGATUM 'SHENANDOAH' 4" POT)	\$ 10.78	\$ 126,643.44
5110	30130	232	EACH	GROUND COVER-BLUE WILD INDIGO (BAPTISIA AUSTRALIS 4" POT)	\$ 10.78	\$ 2,500.96
5120	20001ES724	146	EACH	SHRUB-SUMMERSWEET (CLETHRA ALNIFOLIA 'HUMMINGBIRD' 3 GAL)	\$ 70.40	\$ 10,278.40
5130	20001ES724	136	EACH	SHRUB-ST, JOHNS WORT (HYPERICUM CALYCINUM 'FIESTA' 2 GAL)	\$ 58.58	\$ 7,966.88
5140	20001ES724	175	EACH	SHRUB-DWARF FOTHERGILLA (FOTHERGRILLA GARDENII 3 GAL)	\$ 70.40	\$ 12,320.00
5150	20001ES724	123	EACH	SHRUB-SMOOTH WITHEROD (VIBURNUM NUDUM 'WINTERTHUR' 3 GAL)	\$ 70.40	\$ 8,659.20
5160	30130	207	EACH	GROUND COVER-YELLOW CONEFLOWER (RATIBIDA PINNATA 4" POT)	\$ 10.78	\$ 2,231.46
5170	30130	282	EACH	GROUND COVER-BLACK EYED SUSAN (RUDBECKIA HIRTA 4" POT)	\$ 10.78	\$ 3,039.96
5180	30130	1121	EACH	GROUND COVER-PURPLE CONEFLOWER (ECHINACEA PURPUREA 4" POT)	\$ 10.78	\$ 12,084.38
5190	20001ES724	174	EACH	SHRUB AREAS-SWEETSPIRE (ITEA VIRGINICA 'HENRY'S GARNET' 3 GAL)	\$ 70.40	\$ 12,249.60
5200	20001ES724	8		SHRUB AREAS-GRO-LOW FRAGRANT SUMAC (RHUS AROUATICA 'GRO-LOW' 3 GAL)	\$ 70.40	\$ 563.20
5210	30130	24	EACH	GROUND COVER-FOAMFLOWER (TIARELLA CORDIFOLIA 1 GALLON)	\$ 23.32	\$ 559.68
5220	30130	153		GROUND COVER-SWAMP MILKWEED (ASCLEPIAS INCARNATA 4" POT)	\$ 10.78	\$ 1,649.34
5230	30130	886	EACH	GROUND COVER-CANADIAN WILD GINGER (ASARUM CANADENSE 4" POT)	\$ 10.78	\$ 9,551.08
5240	30140	1440		TYPICAL PLANTING SOIL MIX (ASSUMED DEPTH - 2 FT)	\$ 95.70	\$ 137,808.00
5250	30142	214		URBAN RAIN GARDEN PLANTING SOIL	\$ 119.90	\$ 25,658.60
5260	30143	200		SOIL CELL PLANTING SOIL (ASSUMED DEPTH - 2 FT)	\$ 97.90	\$ 19,580.00
5270	30144	2012	SQFT S	SOIL CELL	\$ 35.20	\$ 70,822.40
5280	30146	27756	SQFT I	RRIGATION SYSTEM	\$ 2.42	\$ 67,169.52
5290	30181	26	CUYD t	URBAN RAIN GARDEN SAND	\$ 95.70	\$ 2,488.20
5300	30180	26	CUYD U	URBAN RAIN GARDEN #9's	\$ 79.20	\$ 2,059.20

			Unit To	COMMONS - ZONES 3 & 4 BASE BIL	SCHEDUL	L .
Line	Bid Code	Quantity	Bid On	Description	Unit Price	Total Amount Bid
5310	23322EC	78	CUYD	URBAN RAIN GARDEN #57's	\$ 48.40	\$ 3,775.2
HARDS	SCAPE		T	CIDEWALK CHICOMODETT (COMODETT		
5320	02723	2850	SQYD	SIDEWALK-6 IN CONCRETE (CONCRETE PEDESTRIAN/MULTI-USE PATH 6")	\$ 126.50	\$ 360,525.0
5330	02723	869	SQYD	SIDEWALK-6 IN CONCRETE (CONCRETE BICYCLE PATH 6")	\$ 152.90	\$ 132,870.1
5340	30173	1714	LF	TOWN BRANCH PAVER BANDING	S 40.70	\$ 69,759.80
5350	30174	883	LF	FLUSH CURB PAVER	\$ 73.70	\$ 65,077.10
5360	30175	4	EACH	PRECAST WALL END PIECE A	\$ 2,349.60	\$ 9,398.40
5370	30176	11	EACH	PRECAST WALL INSERT	\$ 897.60	\$ 9,873.60
5380	30177	4	EACH	PRECAST TRANSITION INSERT	\$ 927.30	\$ 3,709.20
5390	30178	331	LF	SIGNATURE WALL	\$ 438.90	\$ 145,275.90
5400	301711	2281	SQYD	SIGNATURE PAVING	\$ 216.70	\$ 494,292.70
5410	301712	19	SQYD	CRUSHED STONE PAVING W/ BINDER	\$ 60.50	\$ 1,149.50
5420	301713	2	EACH	UNLIT BOLLARD	\$ 1,073.60	\$ 2,147.20
5430	301715	11	EACH	PRECAST WALL END PIECE B	\$ 921.80	\$ 10,139.80
5440	301716	2	EACH	PRECAST 45° WALL INSERT	\$ 1,309.00	\$ 2,618.00
5450	301717	23	EACH	4'X4' TREE FRAME	\$ 767.80	\$ 17,659.40
5460	301718	73	LF	STREET NAME PAVERS	\$ 305.06	\$ 22,269.38
5470	301720	702	SQYD	VEHICULAR DEPTH BASE	\$ 121.00	\$ 84,942.00
5480	301721	26	SQYD	CRUSHED STONE EDGING W/ BINDER	\$ 88.00	\$ 2,288.00
5490	301722	12	EACH	PRECAST BENCH ON TUBE FOOTER	\$ 3,900.60	\$ 46,807.20
5500	301724	5	SQYD	KARST STREAMBED	\$ 100.10	\$ 500.50
5510	301725	68	SQYD	KARST EMBANKMENT	\$ 372.90	\$ 25,357.20
5520	301727	399	SQYD	TRIANGLE PARK PAVERS	\$ 200.20	\$ 79,879.80
5530	30179	110	EACH	LANE MARKER	\$ 376.20	\$ 41,382.00
5540	30199	1	EACH	EDUCATIONAL SIGNAGE	\$ 23,397.00	\$ 23,397.00
5550	301729	12	EACH :	SPLASH PAD	\$ 847.00	\$ 10,164.00
OBILI	ZATION/DEMOR	BILIZATION				
5560	2568	1	LS	MOBILIZATION	\$ 237,161.00	\$ 237,161.00
5570	2569	1	LS	DEMOBILIZATION	\$ 36,300.00	\$ 36,300.00
ISCELI	LANEOUS		_0.1.1.0			
5580	301730	1	LS A	ARCHAEOLOGICAL MONITORING	\$ 36,300.00	\$ 36,300.00
5581	10020NS	3905	DOL 1	FUEL ADJUSTMENT	\$ 1.00	\$ 3,905.00
5582	10030NS	9808	DOL A	ASPHALT ADJUSTMENT	\$ 1.00	\$ 9,808.00
5583	29000EP	1	LS F	PAYMENT/PERFORMANCE BOND COST	\$ 78,060.00	\$ 78,060.00
					July all as	-
IATC	OF BASE	BID PRICES	S			
	Dranch Com		2 0 4	Base Bid (Lines 3880 through 5583)	<b>\$</b>	5,116,123.33

TOWN BRANCH COMMONS - ZONE 7 BASE BID SCHEDULE								
Line	Bid Code	Quantity	Unit To Bid On	Description		Unit Price	Total Amount B	
PAVIN	G		1					
5590	1	2930	TON	DGA BASE	\$	44.00	\$ 128,920	
5600	190	1074	TON	LEVELING AND WEDGING PG 64-22	\$	97.90	\$ 105,144	
5610	214	1390	TON	CL3 ASPHALT BASE 1.00D PG64-22	\$	92.40	\$ 128,436	
5620	356	10.84	TON	ASPHALT MATERIAL FOR TACK	\$	605.00	\$ 6,558	
5630	388	1822	TON	CL3 ASPH SURF 0.38B PG64-22	s	104.50	\$ 190,399	
5640	2063	1700	SQYD	PCC BASE-8 IN	\$	88.00	\$ 149,600	
5650	2101	531	SQYD	CEM CONC ENT PAVEMENT-8 IN	\$	121.00	\$ 64,251	
ROADV	VAY						A THE NAME OF THE PARTY.	
5660	1810	1437	LF	STANDARD CURB AND GUTTER	\$	44.00	\$ 63,228	
5670	01812ED	4130	LF	REMOVE CURB AND GUTTER	\$	6.60	\$ 27,258	
5680	1875	1285	LF	STANDARD HEADER CURB	\$	51.70	\$ 66,434	
5690	2015	104	SQYD	CEMENT CONCRETE ISLAND	\$	110.00	\$ 11,440.	
5700	02091ED	7198	SQYD	REMOVE PAVEMENT	\$	13.20	\$ 95,013.	
5710	2267	468	LF	REMOVE & RESET FENCE	\$	55.00	\$ 25,740.	
5720	02545ED	1	LS	CLEARING AND GRUBBING	\$	5,500.00	\$ 5,500.	
5730	02650ED	1	LS	MAINTAIN AND CONTROL TRAFFIC	\$	97,900.00	\$ 97,900.	
5740	2676	1	LS	MOBILIZATION FOR MILL & TEXT	\$	2,750.00	\$ 2,750.	
5750	2677	1518	TON	ASPHALT PAVE MILLING & TEXTURING	\$	25.30	\$ 38,405.4	
5760	02690ED	3.75	CUYD	SAFELOADING	\$	165.00	\$ 618.	
5770	2723	896	SQYD	SIDEWALK-6 IN CONCRETE	\$	110.00	\$ 98,560.0	
5780	02726ED	1	LS	STAKING	\$	33,000.00	\$ 33,000.0	
5790	5963	0.15	TON	INITIAL FERTILIZER	\$	866.80	\$ 130.0	
5800	5964	0.2	TON	20-10-10 FERTILIZER	\$	866.80	\$ 173.3	
5810	5990	3546	SQYD	SODDING	\$	4.29	\$ 15,212.3	
5820	5992	3	TON	AGRICULTURAL LIMESTONE	\$	137.50	\$ 412.5	
5830	5997	591	CUYD	TOPSOIL FURNISHED AND PLACED	\$	70.40	\$ 41,606.4	
5840	31005	1	LS	EROSION CONTROL	\$	59,400.00	\$ 59,400.0	
5850	31006	9	LF 1	MONOLITHIC CURB AND WALK	\$	385.00	\$ 3,465.0	
5860	31007	769	LF S	SPECIAL MEDIAN HEADER CURB	\$	55.00	\$ 42,295.0	
5870	31008	78	SQYD N	MODIFIED BARRIER MEDIAN	\$	121.00	\$ 9,438.0	
5880	31015	3	EACH F	PERMANENT RELOCATION OF SIGNAL HEADS	\$	715.00	\$ 2,145.00	
5890	31018	925		INEAR FLEXIBLE DELINEATOR SYSTEM	\$		\$ 106,837.50	
5900	31019	15		CLEXIBLE DELINEATOR POST	\$		\$ 825.00	

	T		Unit To	H COMMONS - ZONE 7 BASE BID SO	ILEDULE	
Line	Bid Code	Quantity	Bid On	Description	Unit Price	Total Amount Bid
5910	31020	64	LF	THREE PLANK WOOD FENCE	\$ 82.50	\$ 5,280.0
5920	31021	6	EACH	REMOVE AND RELOCATE FLAG POLES	\$ 3,194.40	\$ 19,166.4
5930	31022	1	LS	PEDESTRIAN RAIL	\$ 9,996.80	\$ 9,996.8
5940	31023	525	EACH	LITTLE BLUESTEM SCHIZACHYRIUM SCOPARIUM 'PRAIRIE BLUES'	\$ 16.01	\$ 8,405.2
5950	31024	615	EACH	YELLOW DAFFODIL (NARCISSUS) BULBS	\$ 4.68	\$ 2,878.20
5960	31025	13	EACH	SMOOTH SUMAC RHUS GLABRA	\$ 80.30	\$ 1,043.90
5970	31026	129	SQFT	COLORIZED PAVEMENT DEMARCATION	\$ 71.50	\$ 9,223.50
5980	10020NS	6671	DOL	FUEL ADJUSTMENT	\$ 1.00	\$ 6,671.00
5990	10030NS	16757	DOL	ASPHALT ADJUSTMENT	\$ 1.00	\$ 16,757.00
6000	23158ES505	475	SQFT	DETECTABLE WARNINGS	\$ 44.68	\$ 21,223.00
RAIN	AGE		MIN		20 100 8	
6010	00520ED	234	LF	STORM SEWER PIPE-12"	\$ 154.00	\$ 36,036.00
6020	00521ED	60	LF	STORM SEWER PIPE-15"	\$ 132.00	\$ 7,920.00
6030	01310	58	LF	REMOVE PIPE	\$ 69.30	\$ 4,019.40
6040	01314	2	EACH	PLUG PIPE	\$ 231.00	\$ 462.00
6050	01456	2	EACH	CURB BOX INLET TYPE A	\$ 5,830.00	\$ 11,660.00
6060	1459	8	EACH	CURB BOX INLET TYPE A MOD	\$ 6,600.00	\$ 52,800.00
6070	1544	1	EACH	DROP BOX INLET TYPE 11	\$ 3,300.00	\$ 3,300.00
6080	1719	1	EACH	ADJUST INLET	\$ 2,200.00	\$ 2,200.00
6090	01719ED	7	EACH	ADJUST MANHOLE FRAME TO GRADE	\$ 698.50	\$ 4,889.50
6100	02219	50	CUYD	PIPE UNDERCUT	\$ 96.80	\$ 4,840.00
6110	02600	200	SQYD	FABRIC- GEOTEXTILE, TYPE IV FOR PIPE	\$ 2.94	\$ 588.00
6120	31000	3	EACH	SANITARY CLEANOUT CASTING	\$ 330.00	\$ 990.00
6130	31004	3	EACH	REMOVE SMALL DRAINAGE STRUCTURE	\$ 1,320.00	\$ 3,960.00
6140	31009	3	EACH	CORED HOLE DRAINAGE BOX CONNECTOR	\$ 346.50	\$ 1,039.50
6150	31010	3	EACH	MODIFIED STRUCTURE TYPE I	\$ 5,069.90	\$ 15,209.70
6160	31011	2	EACH .	MODIFIED STRUCTURE TYPE 2	\$ 4,767.40	\$ 9,534.80
6170	31027	1	EACH	MODIFIED HEADWALL	\$ 2,200.00	\$ 2,200.00
5180	31028	12	LF 1	DUCTILE IRON PIPE-8 INCH	\$ 220.00	\$ 2,640.00
5190	23131ER701	306	LF ,	VIDEO PIPELINE INSPECTION	\$ 4.40	\$ 1,346.40
ILITY				MILES MILES STATE STATE OF THE		
5200	24845EC	1	LS [	UTILITY COORDINATION	\$ 53,900.00	\$ 53,900.00
5210	31029	1	LS I	RAILROAD FLAGGING	\$ 15,400.00	\$ 15,400.00
5220	31030	1	LS I	RAILROAD ENGINEERING REVIEW	\$ 7,975.00	\$ 7,975.00

Line	Bid Code	0	Unit To	_			1	
		Quantity	Bid On	Description		Unit Price	To	otal Amount Bid
6230	2562	300	SQFT	TEMPORARY SIGNS	\$	15.40	\$	4,620.00
6240	2671	2	EACH	PORTABLE CHANGEABLE MESSAGE SIGN	\$	660.00	\$	1,320.00
6250	2775	2	EACH	ARROW PANEL	\$	330.00	\$	660.00
6260	6406	60	SQFT	SBM ALUM SHEET SIGNS .080 IN	\$	17.60	\$	1,056.00
6270	6410	151	LF	STEEL POST TYPE 1	\$	22.00	\$	3,322.00
6280	6490	0.25	CUYD	CLASS A CONCRETE FOR SIGNS	\$	220.00	\$	55.00
6290	6510	13276	LF	PAVE STRIPING-TEMP PAINT-4 IN	\$	0.44	\$	5,841.44
6300	6514	1205	LF	PAVE STRIPING-PERM PAINT-4 IN	s	0.55	\$	662.75
6310	6530	6394	LF	PAVE STRIPING REMOVAL-4 IN	\$	0.83	\$	5,307.02
6320	6542	7860	LF	PAVE STRIPING-THERMO-6 IN W	\$	1.65	\$	12,969.00
6330	6543	5562	LF	PAVE STRIPING- THERMO-6 IN Y	\$	1.65	\$	9,177.30
6340	6550	9622	LF	PAVE STRIPING-TEMP REM TAPE-W	\$	2.75	\$	26,460.50
6350	6551	9716	LF	PAVE STRIPING-TEMP REM TAPE-Y	\$	2.75	s	26,719.00
6360	6562	16	EACH	PAVE MARKING-THERMO R 6 FT	\$	137.50	\$	2,200.00
6370	6563	345	LF	PAVE MARKING-R/R XBUCKS 16 IN	\$	9.90	\$	3,415.50
6380	6566	918	LF	PAVE MARKING-THERM0-X-WALK-12 IN	\$	6.60	s	6,058.80
5390	6567	31	LF	PAVE MARKING-THERMO STOP BAR-12 IN	\$	6.60	\$	204.60
6400	6568	326	LF	PAVE MARKING-THERMO STOP BAR-24 IN	\$	11.00	\$	3,586.00
5410	6569	132	SQFT	PAVE MARKING - THERMO CROSS-HATCH	\$	6.60	\$	871.20
5420	6574	27	EACH	PAVE MARKING-THERMO CURV ARROW	\$	99.00	\$	2,673.00
6430	6575	4	EACH	PAVE MARKING-THERMO COMB ARROW	\$	115.50	\$	462.00
6440	6598	983	SQFT	PAVEMENT MARKING REMOVAL	s	5.50	\$	5,406.50
450	31001	48	LF	PAVE MARKING-TEMP PAINT-24 IN	\$	2.20	\$	105.60
460	31002	10	EACH	PAVE MARKING-TEMP PAINT-R/R XBUCKS & R	\$	165.00	\$	1,650.00
470	31003	21		PAVE MARKING-TEMP PAINT-CURV ARROW	\$	55.00	\$	1,155.00
480	31012	4		PAVE MARKING-THERMO YIELD TRIANGLE (36")	\$	44.00	\$	176.00
490	31013	12		PAVE MARKING-THERMO YIELD TRIANGLE (18")	s	33.00	\$	396.00
500	31014	1		PAVE MARKING-PAINT-R/R XBUCKS-8 IN & R 3 FT	\$	165.00	\$	165.00
510	31016	6		REMOVE & RELOCATE SIGN ASSEMBLY	\$	165.00	\$	990.00
520	31017	6		REMOVE SIGN ASSEMBLY	\$		\$ \$	
530	24489EC	148		NLAID PAVEMENT MARKER	\$		\$	330.00
540	24631EC	21		BARCODE SIGN INVENTORY	\$			5,698.00
ECTRIC	AL AND LIGH				L	11.00	\$	231.00
550	04740	9	EACH F	POLE BASE	\$	1,325.50	§	11,929.50

Line	Bid Code	Quantity	Unit To Bid On	Description		Unit Price	Tot	al Amount Bid
6560	04795	1822	LF	CONDUIT-2 IN	\$	7.70	\$	14,029.40
6570	4820	1443	LF	TRENCHING AND BACKFILLING	\$	5.45	\$	7,864.3
6580	4941	8	EACH	REMOVE POLE BASE	\$	481.80	\$	3,854.40
6590	20391NS835	1	EACH	ELECTRICAL JUNCTION BOX TYPE A	\$	935.00	\$	935.00
6600	21543EN	223	LF	BORE AND JACK CONDUIT	\$	30.80	\$	6,868.40
MOBILI	ZATION/DEMOI	BILIZATION			AUT.			
6610	2568	1	LS	MOBILIZATION	\$	125,010.00	\$	125,010.00
6620	2569	1	LS	DEMOBILIZATION	\$	16,500.00	\$	16,500.00
MISCEL	LANEOUS					ALL ST		
6630	301730	1	LS	ARCHAEOLOGICAL MONITORING	\$	16,500.00	\$	16,500.00
6631	29000ЕР	1	LS	PAYMENT/PERFORMANCE BOND COST	\$	31,690.00	\$	31,690.00
ОТА	L OF BASE I	RID PRICE	S					
				e Bid (Lines 5590 through 6631)	\$		2,	333,777.78

		OWN BRA	TUCH C	OMMONS - ADD ALTERNATE 1 B	SID SC	HEDULE		
Line	Bid Code	Quantity	Unit To Bid On	Description		Unit Price	Tota	al Amount Bid
ZONE 1					17.0		-	
6640	30170	1	EACH	RECIRCULATING WATER FEATURE (3RD & MIDLAND)	\$	304,505.30	\$	304,505.30
	L OF ADD A			PRICES Bid (Line 6640)	\$			304,505.30

Line	Bid Code	Quantity	Unit To Bid On	COMMONS - ADD ALTERNATE 2 BI  Description	Unit Price	otal Amount Bid
ZONE 1					3. E. S. S. S. S.	
6650	30172	1	EACH	PASS-THRU WATER FEATURE (MIDLAND & SHROPSHIRE)	\$ 114,902.70	\$ 114,902.7
	OF ADD AL			ES Bid (Line 6650)	\$	114,902.70

Line	Bid Code	Quantity	Unit To Bid On	COMMONS - ADD ALTERNATE 3 BID  Description	T	Unit Price		otal Amount Bid
CONE 1	17 1 I I I		570E		100	1111-11		
6660	30171	1	EACH	RECIRCULATING WATER FEATURE (MAIN & VINE)	\$	280,417.50	\$	280,417.50
6670	24918ES601	44	CUYD	CLASS A CONCRETE - MAIN/VINE FOUNTAIN	s	1,402.50	\$	61,710.00
6680	30183	54	LF	TRENCH GRATE 24" X 48"	\$	630.30	\$	34,036.20
OTAL	OF ADD ALT	ΓΕΡΝΔΤΕ Β	ID PRICE		LYB.	M 452 H	51	
				Bid (Lines 6660 to 6680)	\$			376,163.70

Submitted by:	Pace Contracting, LLC
•	Firm
	15415 Shelbyville Road
	Address
	Louisville, KY 40245
	City, State & Zip
Bid must be signed:	C/C/N/
(original signature)	Signature of Authorized Company Representative - Title
	Tom Wood, Administrative Member
	Representative/s Name (Typed or Printed)
	502/815-4142 P 502/583-6375 F
	Area Code – Phone –Fax #
	10
	tomwood@pacecontractingllc.com
	E-Mail Address
OFFICIAL ADDRESS:	
15415 Shelbyville Road	
Louisville, KY 40245	
	(Seal if Bid is by Corporation)

By signing this form you agree to ALL terms, conditions, and associated forms in this bid package

# 5. STATEMENT OF BIDDER'S QUALIFICATIONS

The following statement of the Bidder's qualifications is required to be filled in, executed, and submitted with the Proposal:

1.	Name of Bidder: Pace Contracting, LLC
2.	Permanent Place of Business: 15415 Shelbyville Road Louisville, KY 40245
3.	When Organized:July 1997
4. 5.	Where Incorporated: Kentucky Construction Plant and Equipment Available for this Project:
	See attached for equipment summary.
	(A4-1.0
	(Attach Separate Sheet If Necessary)
6.	Financial Condition:
	If specifically requested by the OWNER, the apparent low Bidder is required to submit its latest three (3) years audited financial statements to the OWNER'S Division of Central Purchasing within seven (7) calendar days following the bid opening.
7.	In the event the Contract is awarded to the undersigned, surety bonds will be furnished by:
	Western Surety Company (Surety)
	Signed:

LOCATION	CONTRACT SUM
entract and bonded the following p	projects: <u>CONTRACT SUM</u>
no will work on this Project.  POSITION DESCRIPTION	NO. OF YEARS WITH BIDDER
	LOCATION  o will work on this Project.

The following is a list of similar projects performed by the Bidder: (Attach separate

8.

# 11. DBE Participation on current bonded projects under contract:

SUBCONTRACTORS (LIST)	PROJECT (SPECIFIC TYPE)	DBE	% of WORK
Earth Images	Rowan Pump Station	WBE	0.3%
TEM Group	Rowan Pump Station	MBE	9.8%
Mills Supply	Rowan Pump Station	MBE	0.6%
McKinney Painting (	Crescent Hill Standby Generator	WBE	0.7%
Engineered Solutions	Shively Pump Station	WBE	_14.6%
Seven Seas	UofL Belknap Sitework	MBE	13%
Somethin Bloomin	UofL Belknap Sitework	WBE	3.7%
Cherokee Construction	UofL Belknap Sitework	MBE	8.3%
Terry Gollar Trucking	Rowan Pump Station	WBE	0.9%

(USE ADDITIONAL SHEETS IF NECESSARY)

12. We acknowledge that, if we are the apparent low Bidder, we will submit to the OWNER within 7 calendar days following the Bid Opening, a sworn statement on the OWNER'S form regarding all current work on hand and under contract, and a statement on the OWNER'S form of the experience of our officers, office management and field management personnel. Additionally, if requested by the OWNER, we will within 7 days following the request submit audited financial statements and loss history for insurance claims for the 3 most recent years (or a lesser period stipulated by the OWNER)—all in accordance with the Bid Documents.

Respectfully submitted:

Pace Contracting, LLC			
(Name of Contracting Firm)			
BY:			
TITLE: Administrative Member			
DATE 11-21-2019	2014		

#### 6. LIST OF PROPOSED SUBCONTRACTORS

**BRANCH OF WORK-LIST EACH** 

The following list of proposed subcontractors is required by the OWNER to be executed, completed and submitted with the BIDDER'S FORM OF PROPOSAL. All subcontractors are subject to approval of the Lexington-Fayette Urban County Government. Failure to submit this list completely filled out may be cause for rejection of bid.

**SUBCONTRACTOR** 

**DBE** 

MAJOR ITEM Such as: (bituminous paving, concret	Concrete,	R	DBE Yes/No	% of Work
construction staking, etc.	e, pavement markings,			
1. Electrical	Name: TEM Group Inc.  3560 Bashford Manor Ave. Address: Louisville, KY. 40218	YES		15.80% of base bid
2. Asphalt	Name: ATS 3009 Atkinson Ave. Address: Lexington, KY. 40509	NO_		8.17% of base bid
3	Name:			
	Address:			
4	Name:			<del></del>
_	Address:			
5	Name:		-	
	Address:			
5	Name:		_	
·	Address:			
	Address:			

(Attach additional sheet(s) if necessary.)

## 7. <u>LIST OF MATERIALS/ SUPPLIERS</u>

Bidders are hereby advised that this list must be complete and submitted with the Bid.

Listing "as per plans and specifications", will not be considered as sufficient identification. Where more than one "Make or Brand" is listed for any one item, the Owner has the right to select the one to be used.

Item		Brand Name, Manufacturer and/or Supplier
1.	Concrete Supplier	IMI
2.	Signature Pavers	Reading Rock
3.	Precast Concrete Supplier	Hieb Concrete & Oldcastle
4.	Karst Supplier	Napoleon Quarry
5.	Light Fixtures	Landscapeforms (Brands: Torres Area Light & WE-EF Lighting USA)
6.	Irrigation System	Rainbird
7.	Landscaping Supplier	Bluegrass Farms, Anderson, IN.
8.	Soil Cells	Green Blue Urban
9.	Fountain Equipment	
	Manufacturer & Supplier	The Fountain People

END LIST OF MATERIALS AND EQUIPMENT

#### 8. <u>DBE SUB-CONTRACTOR BIDDERS LIST</u>

The Department of Transportation Federal Regulations requires that the Kentucky Transportation Cabinet provide a bidders list to be maintained in the Office of Personnel Management, Small Business Development Branch (49CFR 26:11) for each federally funded project awarded.

Project No. 108-2019

List all quotes/bids received on this project.

DBE (Disadvantaged Business Enterprise) Contractors, Consultants, and Suppliers submitting quotes/bids for this project:

- I. SLI Trucking
- 2. Messier Trucking
- 3. TEM Electric
- 4. Earth Images
- 5. M+M Manufacturing
- 6. Promark
- 7.
- 8.

DBE (Disadvantaged Business Enterprise) Contractors, Consultants, and Suppliers contacted who did NOT submit quotes/bids for this project.

- 1. Cedar Valley Seeding
- 2. S & M Precast
- 3. Gould Electric
- 4. The Fence Co.
- 5. Professional Fence
- 6. Effective Erosion Control
- 7. Abel Enterprises
- 8. CA Fulkerson

Non-DBE (Disadvantaged Business Enterprise) Contractors, Consultants, and Suppliers submitting quotes/bids for this project:

- 1. Decorative Paving
- 2. Eco Counter
- 3. JR Hoe
- 4. Core and Main
- 5. Fountain People
- 6. Saf-Ti-Co
- 7. Vulcan
- 8. Neenah Foundry

If you need additional space, please attach a separate page. If you need assistance regarding this form, please contact Melvin Bynes or Anita Hall at (502)564-3601.

#### 9. CERTIFICATION FOR FEDERAL-AID CONTRACT

The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

- 1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agent.
- 2. If any funds other than the Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participation also agrees by submitting his or her bid proposal that he or she shall require the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

Pace Contracting, LLC	
(Name of Individual, Co-Partnership, or Corporation sub-	mitting bid)
Tom Wood	Administrative Member
(Printed Name of officer signing certification)	(Title)
Jan	11-21-2019
(Signature)	(Date)

#### 10. CERTIFICATION OF PERFORMANCE

Certification with regard to the Performance of Previous Contracts or Subcontracts subject to the Equal Opportunity Clause and the filing of Required Reports.

The Administrative Member \_\_\_\_, hereby certifies that he/she \_\_\_\_Tom Wood \_\_\_\_, participated in previous contract or subcontract subject to the equal opportunity clause, as required by Executive Orders 10925, 11114, or 11246, and that he, filed with the Joint Reporting committee, the Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering agency, or the Former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

Pace Contracting, LLC	
(Name of Individual, Co-Partnership, o	or Corporation submitting bid)
Tom Wood	Administrative Member
(Name of Officer or Authorized Agent)	(Title)
Jen da	11-21-2019
(Signature)	(Date)

NOTE: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7 (b) (1)), and must be submitted by bidders and proposed subcontractors only in connection with the contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EE0-1) is the only report required by the Executive Orders of their implementing regulation.

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed reports should note that 41 CFR 60-1.7 (b) (1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

# 11. CERTIFICATION OF ORGANIZATION(S)

COMMONWEALTH OF KENTUCKY	
COUNTY: FAYETTE	
FED PROJECT NO:	
I, Tom Wood  (Name of officer or Authorized Ager	Administrative Member
under penalty of perjury under the laws of t except as noted below, Pace Contracting, LLC	he United States, do hereby certify that
(Name of Individual, Co-Partnership, or	Corporation submitting bid)
any person associated therewith in the capaci principal investigator, project director, manage Administration of Federal Funds): is not voluntarily exclusion, or determination of ine been suspended, debarred, voluntarily exclude agency within the past 3 years; does not have a been indicted, convicted, or had a civil judge competent jurisdiction in any matter involving past 3 years.	er, auditor, or any position involving the currently under suspension, debarment, ligibility by any federal agency; has not d or determined ineligible by any federal proposed debarment pending; and has not ment rendered against (it) by a court of
Please list below any exceptions to the foregoi and dates of action.	ng, to whom it applies, initiating agency
Exceptions:	
Pace Contracting, LLC	
(Name of Individual, Co-Partnership,	or Corporation submitting bid)
Tom Wood	Administrative Member
(Name of Officer or Authorized Agent)	(Title)
(Simple )	11-21-2019
(Signature)	(Date)

14. <u>NON-COLLUSION CERTIFICATION</u>	
COMMONWEALTH OF KENTUCKY	
COUNTY: FAYETTE	
FED PROJECT NO:	
I, Tom Wood	Pace Contracting, LLC
(Name of officer or Authorized Agent)	(Title)
under penalty of perjury under the laws of the United Pace Contracting, LLC	
(Name of Individual, Co-Partnership, or Corp	oration submitting bid)
Its agent, officers or employees have not direct agreement, participated in any collusion, or otherw competitive bidding in connection with this proposal.	ise taken action in restraint of free
Tom Wood	Administrative Member
(Name of Officer or Authorized Agent)	(Title)
in the second se	11-21-2019
(Signature)	(Date)

(Date)

### 15. STATEMENT OF EXPERIENCE

NAME OF INDIVIDUAL: _James P. Snead
POSITION/TITLE: _ General Superintendent
STATEMENT OF EXPERIENCE: See attached resume
NAME OF INDIVIDUAL: Chris Bauer
POSITION/TITLE: Project Manager
STATEMENT OF EXPERIENCE: See attached resume
NAME OF INDIVIDUAL: _ Douglass M. Mulhall
POSITION/TITLE:Chief Estimator/Project Manager
STATEMENT OF EXPERIENCE: See attached resume.

NAME OF INDIVIDUAL:
POSITION/TITLE:
STATEMENT OF EXPERIENCE:
NAME OF INDIVIDUAL:
POSITION/TITLE:
STATEMENT OF EXPERIENCE:
NAME OF INDIVIDUAL:
POSITION/TITLE:
STATEMENT OF EXPERIENCE:

<sup>\*</sup> Include all officers, office management's, Affirmative Action officials, and field management personnel. (Attach separate sheets if necessary.)

#### 16. EQUAL OPPORTUNITY AGREEMENT

#### The Law

- \* Title VII of the Civil Rights Act of 1964 (amended 1972) states that it is unlawful for an employer to discriminate in employment because of race, color, religion, sex, age (40-70 years) or national origin.
- \* Executive Order No. 11246 on Nondiscrimination under Federal contract prohibits employment discrimination by contractor and subcontractor doing business with the Federal Government or recipients of Federal funds. This order was later amended by Executive Order No. 11375 to prohibit discrimination on the basis of sex.
- Section 503 of the Rehabilitation Act of 1973 States:

The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap.

- \* Section 2012 of the Vietnam Era Veterans Readjustment Act of 1973 requires Affirmative Action on behalf of disabled veterans and veterans of the Vietnam Era by contractors having Federal Contracts.
- \* Section 206 (A) of Executive Order 12086, Consolidation of Contract Compliance Functions for Equal Employment Opportunity, states:

The Secretary of Labor may investigate the employment practices of any Government contractor or sub-contractor to determine whether or not the contractual provisions specified in Section 202 of this order have been violated.

The Lexington-Fayette Urban County Government practices Equal Opportunity in recruiting, hiring and promoting. It is the Government's intent to affirmatively provide employment opportunities for those individuals who have previously not been allowed to enter into the mainstream of society. Because of its importance to the local Government, this policy carries the full endorsement of the Mayor, Commissioners, Directors, and all supervisory personnel. In following this commitment to Equal Employment Opportunity and because the Government is the benefactor of the Federal funds, it is both against the Urban County Government policy and illegal for the Government to let contracts to companies which knowingly or unknowingly practice discrimination in their employment practices. Violation of the above mentioned ordinances may cause a contract to be canceled and the contractor may be declared ineligible for future consideration.

Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

#### **Bidders**

I/We agree to comply with the Civil Rights Laws listed above that govern employment rights of minorities women, Vietnam veterans, handicapped, and aged persons.

Signature

Pace Contracting, LLC
Name of Business

P-57

The Entity (regardless of whether construction contractor, non-construction contractor or supplier) agrees to provide equal opportunity in employment for all qualified persons, to prohibit discrimination in employment because of race, color, creed, national origin, sex or age, and to promote equal employment through a positive, continuing program from itself and each of its sub-contracting agents. This program of equal employment opportunity shall apply to every aspect of its employment policies and practices.

The Kentucky equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) requires that any count, city, town, school district, water district, hospital district, or other political subdivision of the state shall include in directly or indirectly publicly funded contracts for supplies, materials, services, or equipment hereinafter entered into the following provisions:

During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, age or national origin;
- (2) The contractor will state in all solicitations or advertisements for employees placed by or on behalf of the contractors that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age or national origin;
- (3) The contract will post notices in conspicuous places, available to employees and applicants for employment, setting forth the provisions of the non-discrimination clauses required by this section; and
- (4) The contractor will send a notice to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding advising the labor union or workers' representative of the contractor's commitments under the nondiscrimination clauses.

The Act further provides:

KRS 45.610. Hiring minorities - Information required

- (1) For the length of the contract, each contractor shall hire minorities from other sources within the drawing area, should the union with which he has collective bargaining agreements be unwilling to supply sufficient minorities to satisfy the agreed upon goals and timetable.
- (2) Each contractor shall, for the length of the contract, furnish such information as required by KRS 45.560 to KRS 45.640 and by such rules, regulations and orders issued pursuant thereto and will permit access to all books and records pertaining to his employment practices and work sites by the contracting agency and the department for purposes of investigation to ascertain compliance with KRS 45.560 to 45.640 and such rules, regulations and orders issued pursuant thereto.

KRS 45.620. Action against contractor - Hiring of minority contractor or subcontractor

- (1) If any contractor is found by the department to have engaged in an unlawful practice under this chapter during the course of performing under a contract or subcontract covered under KRS 45.560 to 45.640, the department shall so certify to the contracting agency and such certification shall be binding upon the contracting agency unless it is reversed in the course of judicial review.
- (2) If the contractor is found to have committed an unlawful practice under KRS 45.560 to 45.640, the contracting agency may cancel or terminate the contract, conditioned upon a program for future compliance approved by the contracting agency and the department. The contracting agency may declare such a contractor ineligible to bid on further contracts with that agency until such time as the contractor complies in full with the requirements of KRS 45.560 45.640.
- (3) The equal employment provisions of KRS 45.560 to 45.640 may be met in part by a contractor by subcontracting to a minority contractor or subcontractor. For the provisions of KRS 45.560 to 45.640, a minority contractor or subcontractor shall mean a business that is owned and controlled by one or more persons disadvantaged by racial or ethnic circumstances.

KRS 45.630 Termination of existing employee not required, when

Any provision of KRS 45.560 to 45.640 notwithstanding, no contractor shall be required to terminate an existing employee upon proof that that employee was employed prior to the date of the contract.

#### KRS 45.640 Minimum skills

Nothing in KRS 45.560 to 45.640 shall require a contractor to hire anyone who fails to demonstrate the minimum skills required to perform a particular job.

It is recommended that all of the provisions quoted above to be included as special conditions in each contract. In the case of a contract exceeding \$250,000, the contractor is required to furnish evidence that his work-force in Kentucky is representative of the available work-force in the area from which he draws employees, or to supply an Affirmative Action plan which will achieve such representation during the life of the contract.

# 17. EQUAL EMPLOYMENT OPPORTUNITY AFFIRMATIVE ACTION POLICY

It is the policy ofPace Contracting, LLC
to assure that all applicants for employment and all employees are treated on a fair and
equitable basis without regard to their race, religion, sex, color, handicap, natural origin
or age.
Such action shall include employment, promotion, demotion, recruitment or
recruitment advertising, layoff or termination, rates of pay and other forms of compensation,
and selection for training, whether apprenticeship and/or on-the-job-training.
Furthermore, this company agrees to make special recruitment efforts to hire the
protected class whenever feasible. This company also agrees to adhere to all applicable
federal, state, and local laws relating to Equal Employment Opportunity for all individuals.
Kristi Travelstead has been appointed Equal Employment Compliance (EEOC)
Officer and shall be available for counseling, answering of questions in regards to this
company policy, and to hear any complaints of discrimination. The EEOC Officer may be
reached by calling 502/815-4104
Signature: (Bidding Contractor)
Title: Administrative Member
Date: 11-21-2019

18. WORKFORCE ANALYSIS FORM

Name of Organization: Pace Contracting, LLC

Caregories	Total	White (Not Hispanic c Latino)	White (Not spanic or Latino)	Hispanic or Latino	or or	Black or African- American (Not Hispanic or Latino	k or an- ican ot nic or no	Native Hawaiian and Other Pacific Islander (Not	ive alian Other ific ider ot	Asian (Not Hispanic or Latino	ino ino	American Indian or Alaskan Native (not Hispanic or Latino	can to or ic or to	Two or more races (Not Hispanic or Latino	o c or	Total	<u> </u>
		Σ	ш	Σ	ıL	Σ	ш	Σ	щ	Σ	ш	Σ	ш	Σ	ш	Σ	LL.
Administrators	1															-	1
Professionals	8	9	7													,	٦ ر
Superintendents	1	_								T					$\dagger$	0 -	1
Supervisors											T				+	1	
Foremen	6	∞		-						$\vdash$					-	0	
Technicians										t	T	T					
Protective Service														-			
Para-Professionals								T			T						
Office/Clerical	1						-				T						-
Skilled Craft	29	19	1	5		4										90	- ا
Service/Maintenance																03	4
Total:	49	35	8	2		4	-	T	T		1					76	,

Prepared by: Latavia Scott/Project Administrator

(Name and Title)

Date: 11 / 19 / 19

Revised 2015-Dec-15

# EVIDENCE OF INSURABILITY 19

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CONSTRUCTION PROJECT (Use separate form for each Agency or Brokerage agreeing to provide coverage)

Names Insured: Pace Contracting, LLC

Address: 15415 Shelbyville Road Louisville, KY 40245

Project to be insured: Town Branch Commons

Phone: 502/815-4142 Employee ID:

In lieu of obtaining certificates of insurance at this time, the undersigned agrees to provide the above Named Insured with the minimum coverage listed below. These are outlined in the Insurance and Risk Management of Part V (Special Conditions), including all requirements, and conditions:

Section Items	Coverage	Minimum Limits and Policy Requirements	Limits Provided	Name of	A.M. Best's	
		The state of the s	TO HISHIAN	Instarct	Code	Kating
SC-3, Section 2, Part 4.1 – see provisions	j j	\$1,000,000 per occ. And	\$ \$1,000,000 Occ	Valley Forge Insurance	0	
		\$2,000,000 aggregate	\$2,000,000 Agg	Company	72132	Ą
SC-3, Section 2, Part 4.1 – see provisions	AUTO	\$2,000,000/per occ.	50	Continental Insurance		
			\$4,000,000 CSL	Company	2118	Ą
SC-3, Section 2, Part 4.1 - see provisions	WC	Statutory w /endorsement as	\$\$4,000,000/\$4,000,000	Kentucky Associated		
		noted	\$4,000,000	General Contractors	25002	-W

Section 2 includes required provisions, statements regarding insurance requirements, and the undersigned agrees to abide by all provisions for the coverage's checked above unless stated otherwise

Name of Authorized Representative

Agent/President

William A. Kantlehner, III

Garrett-Stotz Company

Agency or Brokerage

1601 Alliant Avenue

Street Address

 $\nabla$ State Louisville

Zip

40299

502-415-7000 Telephone Number

November 19, 2019

NOTE: Authorized signatures may be the agent's if agent has placed insurance through an agency agreement with the insurer. If insurance is brokered, authorized signature must be that of authorized representative of insurer.

#### 20. **DEBARRED FIRMS**

PROJECT NAME:	Town Branch Commons	
BID NUMBER:	108-2019	
LEXINGTON-FAYE LEXINGTON, KY	ETTE URBAN COUNTY GOVERNMENT	
firms that has been deb	shall certify that Subcontractors have not and will not be parred for noncompliance with the Federal Labor Stands 164 As Amended, Executive Order 11246 As Amended	rds Title VI of the
Owner with the bid pro	lete the attached certification in duplicate and submit be oposal. The Owner (grantee) shall transmit one copy to Government, Division of Community Development, wi	the Lexington-
not and will not award a this bid, to any firm tha	y certifies that the firm of Pace Contracting, LLC a subcontract, in connection with any contract award to at has been debarred for noncompliance with the Federa ghts Act of 1964, Executive Order 11246 as amended o	Llahor Standards
Pace Contracting, LLC		
Name of Firm Submitting Signature of Authorized		
Administrative Member Title	er	
11-21-2019		
Date		

#### 21. DEBARMENT CERTIFICATION

All contractors/subcontractors shall complete the following certification and submit it with the bid proposal.

The contractor/subcontractor certifies in accordance with Executive Order 12549 (Debarment and Suspension 2/18/86) that to the best of its knowledge and belief, that it and its principals:

- Are not presently debarred, suspended, proposed for debarment, declared negligible, or voluntarily excluded from covered transactions or contract by any Federal department or agency for noncompliance with the Federal Labor Standards, Title VI of the Civil Rights Act of 1964 as amended, Executive Order 11246 as amended or any other Federal law;
  - a) Have not within a three year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
  - b) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(a) of this certification; and
  - c) Have not within a three year period preceding this bid has one or more public (Federal, State or local) transactions or contracts terminated for cause or default.
- 2) Where the contractor is unable to certify to any of the statements in this certification, such prospective contractors shall attach an explanation to this certification form.

Firm Name:	Pace Contracting, LLC	
Project:	Town Branch Commons	
Printed Name	and Title of Authorized Representative:	Tom Wood, Administrative Member
Signature:	_ demll	
Date:	11-21-2019	

#### 22. PROVISIONS RELATIVE TO SENATE BILL 45A-485

During the performance of the contract, the contractor agrees to comply with the applicable provisions of:

- 1. KRS 136 Corporation and Utility Tax
- KRS 139 Sales and Use Taxes
- 3. KRS 141 Income Taxes
- 4. KRS 337 Wages and Hours
- 5. KRS 338 Occupational Safety and Health of Employees
- 6. KRS 341 Unemployment Compensation
- 7. KRS 342 Workers Compensation

Any final determinations of a violation by the contractor within the previous (5) years pursuant to the applicable statutes above are revealed as follows:

#### 23. EXECUTIVE BRANCH CODE OF ETHICS

In the 1992 regular legislative session, the General Assembly passed and Governor Brereton Jones signed Senate Bill 63 (codified as KRS 11A), the Executive Branch Code of Ethics, which states, in part:

#### KRS 11A.040 (7) provides:

No present or former public servant shall, within six (6) months of following termination of his office or employment, accept employment, compensation or other economic benefit from any person or business that contracts or does business with, or is regulated by, the state in matters in which he was directly involved during the last thirty-six (36) months of his tenure. This provision shall not prohibit an individual from returning to the same business, firm, occupation, or profession in which he was involved prior to taking office or beginning his term of employment, or for which he received, prior to his state employment, a professional degree or license, provided that, for a period of six (6) months, he personally refrains from working on any matter in which he was directly involved during the last thirty-six (36) months of his tenure in state government. This subsection shall not prohibit the performance of ministerial functions, including, but not limited to, filing tax returns, filing applications for permits or licenses, or filing incorporation papers, nor shall it prohibit the former officer or public servant from receiving public funds disbursed through entitlement programs.

#### KRS 11A.040 (9) states:

A former public servant shall not represent a person or business before a state agency in a matter in which the former public servant was directly involved during the last thirty-six (36) months of his tenure, for a period of one (1) year after the latter of:

a) The date of leaving office or termination of employment; or

b) The date the term of office expires to which the public servant was elected.

This law is intended to promote public confidence in the integrity of state government and to declare as public policy the idea that state employees should view their work as a public trust and not as a way to obtain private benefits.

If you have worked for the executive branch of state government within the past six months, you may be subject to the law's prohibitions. The law's applicability may be different if you hold elected office or are contemplating representation of another before a state agency.

Also, if you are affiliated with a firm which does business with the state and which employs former state executive-branch employees, you should be aware that the law may apply to them.

In case of doubt, the law permits you to request an advisory opinion from the Executive Branch Ethics Commission, 3 Fountain Place, Frankfort, Kentucky 40601; telephone (502) 564-7954.

Signature of Authorized Official

Administrative Member

Title

11-21-2019

Date

**END OF SECTION** 

#### CERTIFICATION REGARDING DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS

The prospective participant certifies to the best of its knowledge and belief that it and its principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or Local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
- (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Sec. 1001, a false statement may result in a fine of up to \$10,000 or imprisonment for up to 5 years, or both.

Typed Name & Title of Authorized Representative	
amle	11-21-2019
Signature of Authorized Representative	Date

#### CERTIFICATION REGARDING LOBBYING Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Typed Name & Title of Authorized Representative	
and/	11-21-2019
Signature of Authorized Representative	Date

# Unanimous Written Consent of the Board of Directors of Pace Contracting, LLC

The undersigned, being all members of the Board of Directors of Pace Contracting, LLC, a Kentucky limited liability company (the "Company"), acting by unanimous consent in lieu of a meeting as permitted by the laws of the Commonwealth of Kentucky and the organizational documents of the Company, do hereby resolve as follows:

Whereas, Joseph W. Dougherty, currently a Member of the Company, is hereby reelected to serve in the capacity as Manager for a three year period beginning January 1, 2019 through December 31, 2021.

Whereas, Brian W. McDonald, currently a Member of the Company, is hereby elected to serve in the capacity as Manager for a three year period beginning January 1, 2019 through December 31, 2021.

Whereas, Thomas Wood, currently a Member of the Company, is hereby re-elected to serve in the capacity as Manager for a three year period beginning January 1, 2019 through December 31, 2021.

Whereas, each of the aforementioned Managers has full authority to execute agreements, proposals, contracts and other binding agreements on behalf of the Company.

In Testimony whereof, witness the signature of all of the members of the Board of Directors of the Company effective as of January 1, 2019.

Joseph W. Dougherty

righ W. McDonald

Thomas Wood

## EEO: EEO Policy and Procedures - PACECONTRACTING, LLC

"It is the policy of PACECONTRACTING, LLC. to assure that applicants are employed, and that employees are treated during employment, without regard to their race religion, sex, color, national origin, age or disability. Such action shall include employment, upgrading, demotion, or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation; and selection for training including apprenticeship, pre-apprenticeship, and/or on-the-job training." (FHWA-1273 II, 1.b.)

#### I. OBJECTIVE

PACECONTRACTING, LLC is an equal opportunity employer. It is the policy of the Company to prohibit discrimination and harassment of any type and to afford equal employment opportunities to employees and applicants, without regard to race, color, religion, sex, national origin, age, disability, genetic information, or veteran status. The Company will conform to the spirit as well as the letter of all applicable laws and regulations. The Company will take action to employ, advance in employment and treat qualified Vietnam era veterans and disabled veterans without discrimination in all employment practices.

#### II. SCOPE OF POLICY

The policy of equal employment opportunity and anti-discrimination applies to all aspects of the relationship between the Company and its employees, including but not limited to:

- Recruitment
- Employment
- Promotion
- Transfer
- Training
- Working conditions
- · Wages and salary administration
- Employee benefits and application of policies

The policies and principles of equal employment opportunity also apply to the selection and treatment of independent contractors, personnel working on our premises who are employed by temporary agencies and any other persons or firms doing business for or with the Company.

#### III. DISSEMINATION AND IMPLEMENTATION OF POLICY

The officers of the Company will be responsible for the dissemination of this policy. Directors, managers and supervisors are responsible for implementing equal employment practices within each department. The Human Resources Department is responsible for the Company's overall compliance, and shall maintain personnel records in compliance with applicable laws and regulations.

#### IV. PROCEDURES

Company practices that support this policy include the following:

- The Company displays posters regarding equal employment opportunity in areas highly visible to employees.
- All advertising for job applicants includes the statement "An Equal Opportunity Employer ----- M/F/D/V."
- The Company will post all required job openings with the appropriate state agency.
- The Company forbids retaliation against any individual who files a charge of discrimination, reports harassment, or who assists, testifies or participates in an equal employment proceeding.
- Employees are required to report to a member of management or Human Resources representative any apparent:
- Discrimination or harassment. The report should be made within forty-eight hours of the incident
- The Human Resources representative should promptly notify the President of all incidents or reports of discrimination or harassment.

#### V. HARASSMENT

Harassment is a form of discrimination and violates this policy. Prohibited sexual harassment, for example, is defined as unwelcome sexual advances, request for sexual favors, and other verbal or physical conduct of a sexual nature when:

- Submission to such conduct is made either explicitly or implicitly as a• term or condition of an individual's employment.
- Submission to or rejection of such conduct by an individual is used as the basis for employment decisions affecting such individuals.
- Such conduct has the purpose or effect of substantially interfering with an individual's work performance or creating an intimidating, hostile, or offensive working environment.

#### VI. REMEDY FOR VIOLATION OF POLICY

Violations of this policy, regardless of whether or not an actual law has been violated, will not be tolerated. The Company will promptly and thoroughly investigate every issue that is brought to its attention in this area and will take appropriate disciplinary action, up to and including termination of employment.

### **AFFIRMATIVE ACTION POLICY – PACE CONTRACTING, LLC**

It is the policy of PACE CONTRACTING, LLC to provide equal employment opportunities without regard to race, color, religion, sex, national origin, age, disability, marital status, veteran status, sexual orientation, genetic information or any other protected characteristic under applicable law. This policy relates to all phases of employment, including, but not limited to, recruiting, employment, placement, promotion, transfer, demotion, reduction of workforce and termination, rates of pay or other forms of compensation, selection for training, the use of all facilities, and participation in all company-sponsored employee activities. Provisions in applicable laws providing for bona fide occupational qualifications, business necessity or age limitations will be adhered to by the company where appropriate.

As part of the company's equal employment opportunity policy, PACE CONTRACTING, LLC will also take affirmative action as called for by applicable laws and Executive Orders to ensure that minority group individuals, females, disabled veterans, recently separated veterans, other protected veterans, Armed Forces service medal veterans, and qualified disabled persons are introduced into our workforce and considered for promotional opportunities.

Employees and applicants shall not be subjected to harassment, intimidation or any type of retaliation because they have (1) filed a complaint; (2) assisted or participated in an investigation, compliance review, hearing or any other activity related to the administration of any federal, state or local law requiring equal employment opportunity; (3) opposed any act or practice made unlawful by any federal, state or local law requiring equal opportunity; or (4) exercised any other legal right protected by federal, state or local law requiring equal opportunity.

The above-mentioned policies shall be periodically brought to the attention of supervisors and shall be appropriately administered. It is the responsibility of each supervisor of the company to ensure affirmative implementation of these policies to avoid any discrimination in employment. All employees are expected to recognize these policies and cooperate with their implementation. Violation of these policies is a disciplinary offense.

The Affirmative Action Officer has been assigned to direct the establishment and monitor the implementation of personnel procedures to guide our affirmative action program throughout PACE CONTRACTING, LLC. A notice explaining the company's policy will remain posted.

11/19/19

#### Document A310<sup>TM</sup> - 2010

Conforms with The American Institute of Architects AIA Document 310

#### Bid Bond

CONTRACTOR:

(Name, legal status and address)

Pace Contracting, LLC 15415 Shelbyville Rd Louisville, KY 40245 SURETY:

(Name, legal status and principal place of husiness)
Western Surety Company
151 N. Franklin St.
Chicago, IL 60606

Mailing Address for Notices

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

OWNER:

(Name, legal status and address)

Lexington-Fayette Urban County Government 200 E. Main Street Lexington, KY 40507

BOND AMOUNT: Five Percent of Total Amount Bid (5%)

PROJECT:

(Name, location or address, and Project number, if any)

Town Branch Commons

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

By: (Title)

Signed and scaled this 21st

day of November

2019

ar mess)

(Witness) Madison Haller

Pace Contracting, LLC (Principal)

(Principal)

Western Surety Company

(Surety)

(Seal)

(Seal)

(Title) Monica A. Kaise

, Attorney-in-Fact

# Western Surety Company

#### POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Paula J Teague, Todd P Loehnert, John B Ayres, Monica A Kaiser, Michael W Baxter, Madison M Haller, Individually

of Louisville, KY, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

#### - In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 28th day of October, 2019.



WESTERN SURETY COMPANY

Paul T Pruffet Vice President

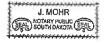
State of South Dakota County of Minnehaha

s:

On this 28th day of October, 2019, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires

June 23, 2021



J. Mohr, Notary Public

#### CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 21st day of November , 2019



WESTERN SURETY COMPANY

J. Nelson, Assistant Secretary

Form F4280-7-2012

Go to www.cnasurety.com > Owner / Obligee Services > Validate Bond Coverage, if you want to verify bond authenticity.

#### Authorizing By-Law

#### ADOPTED BY THE SHAREHOLDERS OF WESTERN SURETY COMPANY

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the shareholders of the Company.

Section 7. All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, and Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile.

1 Autos	20 Milling Machines
2 Pick-ups	21 Crushers
3 Trucks	22 Welders
4 Trailers	23 Generators
5 Tractors	24 Pumps
6 Backhoes	25 Vans, Office Trailers
7 Wheel Loaders	26 Chippers, Wideners, Trav. Loaders
9 Graders	27 Lasers, Levels, GPS Kits
10 Asphalt Plants	28 Brooms
11 Asphalt Plant Components	29 Miscellaneous
12 Rollers	30 Snow Equipment
13 Attachments	31 Concrete Saws
14 Pavers	32 Plate Compactor
15 Cranes, Pile Hammers	33 Traffic Control
16 Excavators	34 Fork Lift/Arial Lift
17 Articulated Trucks, Scrapers	35 Shop Tools
18 Tractor	36 Tack Kettles
19 Air Compressors	37 Core Drills

#### SUB-CATEGORIES

1000 Louisville Paving Co.

4000 Pace Contracting LLC

2000 Louisville Paving Co.

5000 Material Transfer

3000 Charlton Co.

UNIT NO.	YEAR	DESCRIPTION	DRIVER	SERIAL NO.
1-0000		AUTOMOBILES	L. Bolts, ASULUS EL	( = ac a   a Ni ii i i cessii
1-4129	2014	FORD F-150	Tom Wood	1FTFW1ET3EFB68298
2-0000		LIGHT TRUCKS		
2-4105	2001	FORD F-250	shop	1FTNF20F11ED73U47
2-4107	2002	FORD F-350 COVER BED	INACTIVE	1FDWW36F22ED69160
2-4109	2005	CHEVY 4500	spare converted to dump trk	1GBE4C3275F512873
2-4110	2008	FORD F250	JUNKED	1FDSX21598EE39928
2-4112	2011	CHEVY 1500	BRIAN DILL	1GCRKSE34BZ453987
2-4113	2006	GMC SIERA	SPARE	1GTHK23D76F237419
2-4114	2011	CHEVY 1500	RAFAEL CONTRERAS	1GCRKSE37BZ464501
2-4115	2013	FORD F-250	RETURNED TO ENTERPRISE	1FD7X2B66DEA86569
2-4116	2013	FORD F-250	RETURNED TO ENTERPRISE	1FD7X2B66DEA92761
2-4117	2013	FORD F-250 SD	PAUL SNEAD	1FT7W2B66DEA51182
2-4118	2008	CHEVROLET COLORADO	SPARE	1GCDT19E788102387
2-4120	2013	FORD F-150	MIKE MULHALL	1FTEW1GF8DKE80992
2-4121	2012	GMC SIERRA 4X4 1500 EXT CA	E JORDAN PARSLEY	1GTR2VE72CZ253714
2-4122	2014	FORD F-250 (USED TO BE LPC		1FD7X2B66EEB65970
2-4123	2017	FORD F-150	MICHAEL BRYANT	1FTEW1EP2GKD92736
2-4124	2017	FORD F-150	CHRIS BAUER	1FTEW1EG6HKD52192
2-4125	2017	FORD EXPLORER	Sarah Vanderside	1FM5K8B89HGD38187
2-4126	2017	CHEVY SILVERADO	JUSTIN WILLOUGHBY	1GB1KUEG5HF151960
2-4127	2017	CHEVY SILVERADO	GARY WILDER	1GB1KUEG3HF154274
2-4128			OPEN	

UNIT NO.	YEAR	DESCRIPTION	DRIVER	SERIAL NO.
2-4129			OPEN	
2-4130	2017	FORD EXPLORER	Talya Estes	
2-4150	2018	CHEVY SILVERADO	Bryant Willard	3GCUKRECXJG307059
2-4151	2018	FORD F-150 LXT	Zach Wood	1FTEW1EGOJFC16431
2-4152	2017	CHEVY SILVERADO	Eric Jackson	3GCUKNEC4HG318822
2-4153	2018	CHEVY SILVERADO	Paul Snead	1gc1kueg5jf271212
2-4154	2018	CHEVY SILVERADO	Dan Hall	1GB1KUEG0JF108343
2-4155	2018	CHEVY SILVERADO	Patrick Haas	1GCGTBEN7J310695
2-4156	2019	CHEVY SILVERADO 2500HD		1GB1KREGXKF114438
3-0000		HEAVY TRUCKS		
3-4202	2000	FREIGHTLINER FL-70		1FV6HFBA2YHB95650
3-4204	2015	FREIGHTLINER SINGLE AXLE		3ALACXCY5FDGM2176
4-0000		TRAILERS		
4-4924	1998	HGH RU16		4PRUS1620WT000862
4-4926	2001	SOUTHW. EXP LINE S816TA2T	16 FT. STORAGE TRAILER	
4-4930	2005	INTERSTATE 40DLA	40 FT. TAG TRAILER	1JKDLA057M006860
4-4931	2004	BIG TEX	10 FT. TANDEM AXLE TRAIL	
4-4932	2009	6 X 12 T.C. TREECKER TRAILER	LPC LUBE TRAILER	1WF200F1X71120093
4-4933		ENCLOSED OFFICE TRAILER	8 X 24	1WC200L11S1067956
4-4934	2012	UTILITY LANDSCAPE TRAILER		4YMUL0811CG022412
4-4935		FRUEHAUF 45' STORAGE VAN	ΓRAILER	
4-4936	2008	ENNIS TRAILER (GOOSENECK)		
5-0000		TRACTORS		
5-4501	2005	KOMATSU D37EX-21A		5684
6-0000		BACKHOES		
6-4613	2003	CATERPILLAR 420DIT		BLN08302
6-4614	2005	CAT 420D1T	,	CBLN13023
6-4616	2011	KOMOTSU BACKHOE LOADER	WB146-A	A23266
7-0000	1000 200	WHEEL LOADERS		And the Martin R
7-4501	2000	GEHL 5635 DXT	SOLD	13791
7-4502	2000	HOLLAND LS170		167072
7-4506	2009	TAKEUCHI TL-140 W/BUCKET		21406564
7-4508	2009	TAKEUCHI SKID STEER TL140		21406522
7-4509	2009	TAKEUCHI TL240		224000275
7-4510	2015	TAKEUCHI TS70R SKID STEER		T3R07000261
12-0000		ROLLERS		
12-4300		WACKER RT 82-SC-2		5855871
12-4301		WACKER RD11A		5277469
13-0000		ATTACHMENTS		
13-4816		ALLEN VIBRATORY SCREED		
13-4817		HARLEY M6H RAKE		M65A228
13-4820		WENCH (goes with unit 7-4507)		· <del>···</del> -
13-4821		HYDRAULIC HAMMER		2506
15-0000		CRANES POWER HAMMERS		A STATE OF THE PARTY OF THE PAR

UNIT NO.	YEAR	DESCRIPTION	DRIVER	SERIAL NO.
16-0000		EXCAVATORS		<u> </u>
16-4201	2003	KOMOTSU PC78US-6		5526
16-4506	2003	IHI 45 CRAWLER CARRIER		CE000288
16-4507	2005	KOMOTSU PC50MR-2		6275OROPS
16-4508	2005	KOMATSU PC220LC-7		A86897
16-4510	2014	KOMATSU PC88MR-8		6159
16-4514		KOMATSU PC 138		41492
19-0000		AIR COMPRESSORS		
19-4960		185 AIR COMPRESSOR		XAS185JD7
23-0000		GENERATORS	111 2 2 2 2 2 2	
23-4801		GENERATOR MODEL RGX7100		1002277
23-4802		GENERATOR		NO INFO GIVEN
23-4803		25W TRAILER MOUNTED GENERAT	OR	7111122
24-0000		PUMPS		
24-4899		MULTI-QUIP SUBMERSIBLE		
24-4900		4"ELECTRIC SUBMERSIBLE		
24-4901		8" DIESEL CENTRIFUGAL		
24-4902		GODWIN CD225M 8" DRIPRIME		9814727-2
24-4903		H & H HYDRAULIC PUMP		237944
24-4904		H & H HYDRAULIC PUMP		433459
24-4905		GULF ATLANTIC PUMP 6" CRA	4 2-37X6	25063
24-4906		6" WATER PUMP HEAD #1		
25-0000		VANS OFFICE TRAILERS		A STATE OF THE REAL PROPERTY.
25-4910R	1998	MODULAR OFFICE		197098
25-4911	2000	DUTCHMAN 5TH WHEEL CAMPER		47CF20M25YM402065
27-0000		LASERS/LEVELS/GPS KITS		
27-4111		SPECTRA-PRECISION 1280S PIPE LA	ASER	
27-4112		PIPE LASER 1285 S W TARGET 956		9762
28-0000		BROOMS	THE REAL PROPERTY.	TO SERVICE VICTORIAN CONTRACTOR
28-4900		CT BA18 BROOM		AXC18201

UNIT NO.	YEAR	DESCRIPTION	DRIVER	SERIAL NO.
29-0000		MISC.		
29-4856		ROYER SCREEN MACHINE		
29-4869		UTILITY LOCATOR		228643
29-4871		BEDDING BOX		M368
29-4872		GANG FORMS		101000
29-4873		8 x 20 TRENCH BOX		M368
27-4874		SELF DUMPING HOPPER		9983
27-4875		SELF DUMPING HOPPER		9982
29-4876		2" HORIZONTAL BORING UNIT		Being built per Lori
30-0000		SNOW EQUIPMENT	1 1 VI 55	being built per corr
29-4700		SNOW PLOW		1809
29-4701		SNOW PLOW		1810
29-4702		SNOW PLOW		1889
31-0000	LE STELLY I	CONCRETE SAWS		
29-4853		WALK BEHIND SAW C5820H20		BB0303896
31-4854		HAND HELD CONCRETE SAW		174616657
31-4855		GAS HAND HELD CONCRETE SAW		174616668
32-0000		PLATE COMPACTORS		
32-4101		BASE PLATE COMPACTOR		90206
33-0000		TRAFFIC CONTROL		
34-0000		LIFTS		
34-4700	2006	JLG TELEHANDLERS		
34-4701		JLG TELEHANDLERS		

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Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Type of Work	% Complete	Cost of Work/Contract
U of L Belknap Campus Academic Classroom Building	University of Louisville Service Complex Building Belknap Campus	Whittenberg Construction Co. 4774 Allmond Ave.	2016-11	General Trades	66	Amount 1,133,897
Crecent Hill M/TD Ctandby Consessed	Louisville, KY 40292	Attn: Griffin Thomas				
Coccus IIII war standay dellerator	LWC 550 S. Third Street Louisville, KY 40202	CDM Smith 9420 Bunsen Pkwy Louisville. KY 40220	2018-2	WTP	69	10,427,000
Radcliff WWTP Improvements	Lough Course Manager Control					
	1400 Rogersville Road	Bell Engineering 2480 Fortune Drive		WWTP	66	1,042,149
	Radcliff, KY 40160	Lexington, KY 40509				
Shively Pump Station Electrical Improvements	MSD 700 W. Liberty Street Louisville, KY 40203	Hazen and Sawyer 9780 Ormsby Station Rd Louisville, KY 40223		Pump Station	66	1,340,000
Rowan Pump Station & Downtown CSO Interceptor	MSD 700 W. Liberty Street Louisville. KY 40703	HDR Engineers Hazen & Sawyer	2018-8	Pump Station	48	25,899,973
Control of the contro						
radunta inn Flood Gates	Louisville Paving 15415 Shelbyville Road Louisville, KY 40245		2018-9	Flood Gates	100	26,000
_	City of Taylorsville	Sisler-Maggard Engineering, PLLC 220 E. Reynolds Road. Lexington. KY. 40517	2018-11	Booster Pump Station	100	769,000
GMWSS 2018 WWTP Sand Filter Replacement	Georgetown Municipal Water & Sewage Service 1000 W. Main Street Georgetown, KY. 40324	Bluegrass Engineering	2019-5	WWTP	94	977,979
DRG WQTC Sodium Hypochlorite Mod	MSD 700 W. Liberty Street Louisville, KY 40203	HDR Engineers	2019-6	WQTC	68	100,000
ation Basin Renovations	Oldham County Environmental Authori Jacobi, Toombs and Lanz, Inc. 700 W. Jefferson Street LaGrange, KY. 40031	Jacobi, Toombs and Lanz, Inc.	2019-8	WWTP	32	395,000
Fairdale Village Green	Louisville JeffersonCounty Metro Gvmt Qk4	Qk4	2019-8	Sitework	0	153,000

Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Type of Work	% Complete	Cost of Work/Contract
	611 W. Jefferson Street ouisville, KY. 40202					Amount
Shelbyville WTP Filter Upgrades	Shelbyville Municipal Water	HDR Engineers	2019-9	Filter Upgrade	1	1,400,000
MSD MCC & Control Room HVAC Upgrades	MSD 700 W. Liberty Street Louisville, KY 40203	Jacobs	2019	HVAC Upgrades	0	101,900
LFUCG Legacy Trail Phase 3 & 4th Street Corridor Enhancements	LFUCG 200 E Main Street Lexington, KY	Strand Associates	2019	Sitework	0	3,794,000
LWC Zorn Avenue Pump Station	LWC 550 S. Third Street Louisville, KY 40202	CDM Smith	2019	Pump Station	0	12,162,398

# Pace Contracting, LLC Schedule B - Previous Experience within the Last Five Years As of 9-2019 ATTACHMENT NO. 2

Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Contract Date Type of Work	Date Completed	Cost of Work/Contract Amount
15th St Storm/Sanitary Sewer	City of New Albany	Clark Dietz Engineers Wes Christmas Wes.Christmas@clarkdietz.com	2009-09	Sanitary Sewer	2010-01	885,313
34th Street Pump Station	Metropolitan Sewer District 700 W. Liberty St., Louisville, KY 40202 julie.potempa@łouisvillemsd.org	HDR Engineers Steve Keiber	2011-08	Pump Station	2012-01	496,872
635 Industry Road Greenscape	Louisville Metro Government 611 W. Jefferson Street Jouisville KY 40202	Luckeett & Farley, Inc.	2016-09	Sitework	2017-03	103,300
Arctic Springs Lift Station	Len Ashack Jeffersonville Sewer Board 500 Quartermaster Court Jeffersonville, IN 47130	Jorge Lanz Jacobi Toombs & Lanz 502/583-5994	2014-12	Pump Station	2016-10	150,000
Bancroft Pumping Station	Jay Thomas Metropolitan Sewer District 700 W. Liberty Street, Lou., KY 40203 502/540-6464 iav.thomas@louisvillemsd.org	Todd Lasley Solomon GRW Engineers, Inc. 502.489.8484	2014-10	Pump Station	2016-10	4,686,990
Barbour Lane Pumping Station	Glenn Cooper Metropolitan Sewer District 700 W. Liberth Street, Lou., KY 40203 502/377-1766 glen.cooper@louisvillemsd.org	James P. Ross Webstar Environmental Assoc. 502/253-3443	2014-11	Pump Station	2016-01	200,000
Barbourville WWTP	Barbourville Utility Commission PO Box 1425, Middlesboro, KY 40965	Vaughn & Melton Consulting Mitch Brunsma 606/248-6600	2013-05	Wastewater Treatment	2014-10	6,129,875
Beuchel St. Streetscape	Louisville Metro Purchasing	Louisville Metro Government Dirk Goiwen dirk.gowin@louisvilleky.gov	2013-11	scape	2014-04	267,000
Carriage House Pump Station	Veolia Water (Louisville Paving Co.)  Doug Wood  dougw@loupaving.com  Bart Potts	ERH / Etech	2014-02 F	Pump Station	2014-03	963,695
	Louisville Water Co.					

# Pace Contracting, LLC Schedule B - Previous Experience within the Last Five Years As of 9-2019

As of 9-2019 ATTACHMENT NO. 2

Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Type of Work	Date Completed	Cost of Work/Contract
Cedar Grove Pump Station	550 So. Third Street, Lou., KY 40202 502/569-3600 bpotts@lwckv.com	n/a	2014-11	Pump Station		784,000
Cedar Street Streetscape	Louisville Metro Government 611 W. Jefferson Street Louisville, KY 40202	Ok4, Inc. Attn: Corey Wooten 1046 E. Chestnut Street Louisville, KY 40202 502/585-2222	2015-11	Streetscape	2016-12	370,000
Charlestown High School Tp#3	Whittenberg Construction Co. Mr. Mitchell Reinhart PO Box 9429, Lou., KY 40209	Estopinal Group	2008-11	Sitework	2012-03	4,083,639
Chestnut Street Streetscape	City of Jeffersonville, Indiana Mike Moore 500 Quartermaster Ct.	American Structurepoint	2013-06	Streetscape	2014-03	452,360
City of Taylorsville Streetscape	City of Taylorsville	Sisler Maggard Engineers Joseph Pavoni Jpavoni@grwinc.com	2012-08	Streetscape	2012-10	184,880
City of Taylorsville WWTP	Taylorsville City Hall	Sisler Maggard Engineers Joseph Pavoni Jpavoni@grwinc.com	2011-04	Wastewater Treatment	2012-01	2,813,726
Georgetown WWTP Odor Control System Upgrade		Ky. Engineering Group Bryan Lovan blovan@kyengr.com	2013-01	ewater nent	2013-06	155,750
Goose Creek Pump Station	Metropolitan Sewer District Julie Potempa julie.potempa@louisvillemsd.org	CDP Engineers	2010-08	Station	2010-01	335,862
Grand Avenue Pump Station	Jay Thomas Metropolitan Sewer District 700 W. Liberty Street, Lou., KY 40203 502/540-6464 jay.thomas@louisvillemsd.org	Morey Lampson CDP Engineers 859/264-7500 mlampson@cdpengineers.com	2013-09	Pump Station	2015-12	10,634,000
Lexington Final Clarifier	Lexington Fayette Urban County Todd Slatin 859/425-2255	n/a	2013-02	nent	2014-12	532,000
Long Run Panel Relocation	Louisville Water Co. Renee Fromme rfromme@lwcky.com	n/a	2014-03	Water Treatment	2014-04	47,000

Pace Contracting, LLC Schedule B - Previous Experience within the Last Five Years

As of 9-2019 ATTACHMENT NO. 2

Cost of Work/Contract Amount	2,583,000	310,000	470,638	766,859	1,467,721	317,000	6,605,000	151,107	617,237	126,619
Date Completed	2012-12	2017-02	2013-04	2012-12	2012-03	2016-12	2016-12	2013-10	2013-09	2016-09
Contract Date Type of Work	Pump Station	WWTP	Wastewater Treatment Plant	Wastewater Treatment Plant	Pump Station	Pump Station	Pump Station	Wastewater Treatment Plant	Sitework	Sitework
Contract Date	2011-10	2016-04	2012-03	2012-03	2011-04	2016-06	2015-03	2013-05	2013-05	2016-02
Design Engineer	CDP Engineers	BTM Engineers 3001 Taylor Springs Dr. Louisville, KY 40220	Webster Environmental	CH2M Hill	Clark Dietz Engineers Wes Christmas Wes.Christmas@clarkdietz.com	American Engineers, Inc. 2500 Nelson Miller Pkwy. Lou., 502/245-3813	Morey Lampson CDP Engineers 859/264-7500 mlampson@cdpengineers.com	n/a	University of Louisville	Qk4, Inc. 1046 E. Chestnut Street Louisville, KY 40204
Owner (Prime Contractor if Sub)	Metropolitan Sewer District Jay Thomas 502/540-6464	Metropolitan Sewer District 700 W. Liberty Street, Lou., KY 40203 502/540-6000 Sharph worley@louisvillemed org	Metropolitan Sewer District Sharon Worley 502/540-6000	Metropolitan Sewer District Sharon Worley 502/540-6000	City of New Albany	Metropolitan Sewer District 700 W. Liberty Street, Lou., KY 40203 502/540-6000	David Coe Metropolitan Sewer District 700 W. Liberty Street, Lou., KY 40203 (502)693-1484 david.coe@louisvillemsd.org	Bullitt Co. Schools Brett Highley bret.highley@bullitt.kyschools.us	Sullivan & Cozart Mike Thorp mike@sullivancozart.com	Park Terrace Condominium Board 1611 Spring Drive Louisville, KY 40205
Project Name	Mellwood Pump Station	MFWQTC Drying System Condens Metropolitan Sewer District 700 W. Liberty Street, Lou., 502/540-6000 Sharp worlev@louisvillems	Morris Foreman Water Quality Treatment Plant Secondary Clarifier Flow Meters	Morris Foreman Water Quality Treatment Plant Secondary Clarifier Odor Control	Mt Tabor Lift Station	Muddy Fork Force Main	Muddy Fork Interceptor & SSO Storage Basin	Nichols Elementary WWTP	Nucleus Innovation park	Park Terrace Condominiums

Pace Contracting, LLC
Schedule B - Previous Experience within the Last Five Years
As of 9-2019
ATTACHMENT NO. 2

Date Completed Work/Contract	Amount -09 1,727,072	2017-05 1,070,000	07 449,808	08 2,100,000	10 800,380	2016-11 127,557	322,000	95 6,920,000
Type of Work Com	Park 2013-09	Water Main 20.	Mechanical 2015-07	Pump Installation 2015-08 (mechanical)	Pump Station 2013-10	Sitework 201	Pump Station 2011-09	Water Treatment 2015-05 Plant
Contract Date	2012-06 Pa	2016-06	2014-09 M	2013-11 In	2012-10 Pu	2016-8 Suite 300	2011-04 Pu	2013-07 Tre
Design Engineer	Bravura Corporation Jason Crowder	Louisville Water Co.	Tetra Tech, Inc.	HMB Engineers swillard@hmbpe.com 502/695-9800	HDR Engineers	NTS, Inc. 600 North Hurstbourne Parkway, Suite 300 Louisville, KY 40222 502/426-4800	CDP Engineers	Jacobs Engineering Tim Ball tim.ball@jacobs.com
Owner (Prime Contractor if Sub)	Ky. Dept. of Transportation (Louisville Paving Co.) Kenny Roller 502/583-1726 kroller@loupaving.com	Louisville Water Company 550 So. Third Street Louisville, KY 40202	Metropolitan Sewer District 700 W. Liberty St., Louisville, KY 40202 julie.potempa@louisvillemsd.org	New Albany Flood Control District 311 Hauss Square Rm 316, New Albany, IN 47150 812/	Metropolitan Sewer District 700 W. Liberty St., Louisville, KY 40202 julie.potempa@louisvillemsd.org	Louisville Paving & Construction 1801 Payne Street Louisville, KY 40206	Metropolitan Sewer District 700 W. Liberty St., Louisville, KY 40202 julie.potempa@louisvillemsd.org	Louisville Water Co. 550 So. Third Street, Louisville, KY 40202
Project Name	Parklands of Floyds Fork	Preston Highway Water Main Replacements	Real Time Control SWOR2	Rehab. Of Pumping Plants	Shawnee Flood Pump Station	Shelbyhurst Development Ph 2A	Shively Pump Station	Sodium Hypochlorite Generation Facilities

# Pace Contracting, LLC Schedule B - Previous Experience within the Last Five Years

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Project Name         Owner (Prime Contractor if Sub)         Design Engineer         Contract Date         Type of Work         Completed           Soldum Permanganate Food Sys. Yolanda Allen         Volanda Allen         Mater         Mater         2013-06         Treatment         2013-11           South Park Pump Station         Louisville Water Co.         Louisville Water Co.         Louisville Water Co.         2011-05         Pump Station         2013-06           South Park Pump Station         Louisville Water Company         Louisville Water Co.         Louisville Water Co.         2011-05         Pump Station         2013-06           Sugar Tree Tank         SSO So. Third St., Lou., KY 40202         Joseph Pavoril         2012-10         Prestment         2013-06           Teylorsville Road Master Meter         SSO So. Third St., Lou., KY 40202         Attrin. Math Meunier         1046 E. Chestmit St., Lou., KY 40202         Attrin. Math Meunier         2012-10         Prestment         2013-06           Taylorsville Road Streetscape         Louisville Water St.         Louisville Road Master Meunier         1046 E. Chestmit St., Lou., KY 40202         Attrin. Math Meunier         1046 E. Chestmit St., Lou., KY 40202         1024-10         Park         2015-05           Teylorsville Road Streetscape         Louisville Road Streetscape         Charle Road Master Road Water         Attrin. Math							
u., KY 40202         n/a         Water Louisville Water Co.         2013-06         Water Plant           u., KY 40202         Bart Potts         2011-05         Pump Station Plant           u., KY 40202         Bootts@lwcky.com         Water Potts           u., KY 40202         Joseph Pawoni@grwinc.com         Water Treatment Plant Plant           u., KY 40202         Joseph Pawoni@grwinc.com         Water Treatment Plant Plant           u., KY 40202         Joseph Pawoni@grwinc.com         Water Treatment Plant Plant           u., KY 40202         Joseph Pawoni@grwinc.com         Water Treatment Plant Plant           u., KY 40202         Joseph Pawoni@grwinc.com         Water Treatment Plant Plant           u., KY 40202         Joseph Pawoni@grwinc.com         Water Treatment Plant Plant           ntcownky.gov Soz/585-222         Col1-09         Streetscape St	Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Type of Work	Date Completed	Cost of Work/Contract
uu, KY 40202         IVA         Treatment           4133         Louisville Water Co.         Plant           uu, KY 40202         Bart Potts         2011-05         Pump Station           uu, KY 40202         Bart Potts         2011-05         Pump Station           uu, KY 40202         Joseph Pavoni         2010-06         Treatment           lu, KY 40202         Joseph Pavoni         2012-10         Treatment           lu, KY 40202         Interaction         Interaction         Interaction           lu, KY 40202         Interaction         Interaction         Interaction           lu, KY 40202         Interaction         Interaction         Interaction           lu, KY 40202         Streetscape         2012-10         Interaction           lu, KY 40202         Sol/585-2222         Interaction         Interaction           matthewsky.gov         Louisville, KY 40202         2014-12         Park         2           k & Safety         Sol/584-4118         American Engineers, Inc.         Sale         Streetscape         2           steve Willard         Streetscape         2         Streetscape         2           steve Willard         Streetscape         2         Streetscape         2	Sodium Permanganate Food Sys.				Water		
Louisville Water Co.   Louisville Water Co.   Louisville Water Co.   Bart Potts	& Lime Dust Collection System	550 So. Third St., Lou., KY 40202	n/a		Treatment	2013-11	800,000
Louisville Water Co.		302/309-350- EXT. 2413			rialit		
u., KY 40202         Bart Potts         2011-05         Pump Station           mpany         GRW Engineers         2010-06         Treatment           u., KY 40202         Joseph Pavoni         2010-06         Treatment           Jpavoni@grwinc.com         Water         Water           u., KY 40202         n/a         Treatment           Jpavoni@grwinc.com         Water         Water           n, KY         Qk4, Inc.         2012-10         Treatment           ntown Ky.         Qk4, Inc.         2012-10         Treatment           ntown Ky.         David Reed         Streetscape         Streetscape           502/585-2222         HDR Engineers         Streetscape         Streetscape           K & Safety         Soz/584-4118         Pump Station         Streetscape           K & Safety         Soz/245-3813         2011-04         Pump Station           6451         American Engineers, Inc.         Steve Willard           67         Steve Willard         Steve Willard         Penq@aei.cc           67         Steve Willard         Storicetscape         2015-01           Benq@aei.cc         Steve Willard         Beng@aei.cc           Steve Willard         Storicetscape         Storicetsca	Court Dark Duma Ctat	Louisville water Co.	Louisville Water Co.				
hpotts@lwcky.com         Water           u., KY 40202         Joseph Pavoni         2010-06         Treatment           loseph Pavoni         2010-06         Treatment           loseph Pavoni         2012-10         Treatment           Water         2015-82-22.2         Streetscape           k & Safety         401 W. Main Street, #500         2014-12         Park           k & Safety         502/584-4118         Streetscape         2015-01           s Sewer         CH2M Hill         2015-01         Streetscape           67         Steve Willard         Steve Willard         Steve Willard           Benq@aei.cc         Steve Willard         Stotschillard         Stotschillard           Beng@aei.cc         Steve Willard         Stotschillard         Stotschillard	South Park Pump Station	550 So. Third St., Lou., KY 40202	Bart Potts	2011-05		2013-06	513 533
mpany         GRW Engineers         Water           u., KY 40202         Joseph Pavoni         2010-06         Treatment           Jpavoni@grwinc.com         Water         Water           u., KY 40202         n/a         Water           n, Ky.         1046 E. Chestnut St., Lou., KY         2012-10         Treatment           reet         David Reed         Streetscape         Streetscape           soz/585-222         Streetscape         Streetscape         Streetscape           hDR Engineers         Louisville, KY 40202         Streetscape         Streetscape           k & Safety         Soz/584-4118         Pump Station         Streetscape           charm         Soz/245-3813         Streetscape         Streetscape           dot         502/245-3813         Streetscape         Streetscape           dot			bpotts@lwcky.com				CCC'CTC
u., KY 40202         Joseph Pavoni         2010-06         Treatment           Jpavoni@grwinc.com         Water         Water           u., KY 40202         n/a         Water           n, Ky.         1046 E. Chestnut St., Lou., KY         2013-09         Streetscape           reet         David Reed         Streetscape         Streetscape         Streetscape           soz/585-2222         HDR Engineers         Ant W. Main Street, #500         2014-12         Park         7           k & Safety         Soz/584-4118         Stoz/584-4118         American Engineers, Inc.         Streetscape         2011-04         Pump Station         2           sad         Soz/245-3813         Benq@aei.cc         Steve Willard         Streetscape         2           HMB Professional Engineers         2015-11         Pump Station         2	- - - -	Louisville Water Company	GRW Engineers		Water		
u, KY 40202         n/a         Plant           u, KY 40202         n/a         Water           n, Ky.         0k4, Inc.         Treatment Plant           n, Ky.         1046 E. Chestnut St., Lou., KY         2013-09         Streetscape           reet         502/585-2222         Streetscape         Streetscape         Streetscape           matthewsky.gov         Louisville, KY 40202         2014-12         Park         Fak           k & Safety         Soz/584-4118         CH2M Hill         2011-04         Pump Station         2015-01           c451         American Engineers, Inc.         502/245-3813         Streetscape         2015-01         Streetscape         2015-01           hMB Professional Engineers         2015-11         Pump Station         2015-01         Pump Station         2015-01	Sugar Tree Tank	550 So. Third St., Lou., KY 40202	Joseph Pavoni		lent	2011-06	760 107
u, KY 40202         n/a         Water           n, Ky.         0(k4, Inc.         Treatment           n, Ky.         1046 E. Chestnut St., Lou., KY         2013-09         Streetscape           reet         502/585-2222         Streetscape         Streetscape           mtownky.gov         HDR Engineers         401 W. Main Street, #500         2014-12         Park         2015-84-81           k & Safety         So2/584-4118         American Engineers, Inc.         2011-04         Pump Station         2015-01           c451         American Engineers, Inc.         2015-01         Streetscape         2015-01           d67         Steve Willard         HMB Professional Engineers         2015-01         Pump Station         2015-01           HMB Circle 115 AGO         2015-11         Pump Station         2015-11			Jpavoni@grwinc.com				100,100
u., KY 40202         n/a         2012-10         Treatment           n, Ky.         Ok4, Inc.         Ok4, Inc.         1046 E. Chestnut St., Lou., KY         2013-09         Streetscape           reet         502/585-2222         Streetscape         Streetscape         Streetscape           ntownky.gov         HDR Engineers         401 W. Main Street, #500         2014-12         Park         Streetscape           k & Safety         \$ Soz/584-4118         American Engineers, Inc.         2011-04         Pump Station         Streetscape           6451         American Engineers, Inc.         Sad         502/245-3813         2015-01         Streetscape         2           667         Steve Willard         HMB Professional Engineers         2015-11         Pump Station         2           3 HMB Circle 18 460         2015-11         Pump Station         2	:	Louisville Water Co.			Water		
n, Ky.         Ok4, Inc.           reet         1046 E. Chestnut St., Lou., KY         2013-09         Streetscape           ntownky.gov         HDR Engineers         401 W. Main Street, #500         2014-12         Park           k & Safety         502/584-4118         Pump Station         2011-04         Pump Station           6451         American Engineers, Inc.         2015-01         Streetscape         2015-01           HMB Professional Engineers         2015-11         Pump Station           3 HMB Circle, ItS 460	Taylorsville Road Master Meter	550 So. Third St., Lou., KY 40202	n/a		nent	2013-06	140,000
reet         David Reed         Streetscape           502/585-2222         Streetscape           ntownky.gov         HDR Engineers         401 W. Main Street, #500         2014-12         Park           k & Safety         \$02/584-4118         Park         Park           c Sewer         CH2M Hill         2011-04         Pump Station           6451         American Engineers, Inc.         2015-01         Streetscape           567         Steve Willard         2015-01         Streetscape           67         Steve Willard         HMB Professional Engineers         2015-11         Pump Station           3 HMB Circle, 1/S 460         2015-11         Pump Station         2015-11		City of Jeffersontown, Ky.	Qk4. Inc.		riani		
reet         David Reed         2013-09         Streetscape           ntownky_gov         HDR Engineers         401 W. Main Street, #500         2014-12         Park           k & Safety         \$02/584-4118         Park         Park           & Sewer         CH2M Hill         2011-04         Pump Station           6451         American Engineers, Inc.         2015-01         Streetscape           502/245-3813         502/245-3813         2015-01         Streetscape           67         Steve Willard         HMB Professional Engineers         2015-01         Pump Station           3 HMB Circle, II & 460         2015-11         Pump Station         2015-11	Taylorsville Road Streetscane	Attn: Matt Meunier	1046 E. Chestnut St Lou. KY				
ntownky.gov         HDR Engineers         401 W. Main Street, #500         2014-12         Park           k & Safety         \$02/584-4118         Park           & Sewer         CH2M Hill         2011-04         Pump Station           6451         American Engineers, Inc.         2015-01         Streetscape           572/245-3813         2015-01         Streetscape         2015-01           67         Steve Willard         HMB Professional Engineers         2015-01         Pump Station           3 HMB Circle, 18 460         3 HMB Circle, 18 460         2015-11         Pump Station		1046 E. Chestnut Street	David Reed			2015-05	2,977,000
Intownky.gov         HDR Engineers         401 W. Main Street, #500         2014-12         Park           Matthewsky.gov         Louisville, KY 40202         2014-12         Park           k & Safety         & Sewer         CH2M Hill         2011-04         Pump Station           6451         American Engineers, Inc.         2011-04         Pump Station           567         Steve Willard         2015-01         Streetscape           67         Steve Willard         HMB Professional Engineers         2015-11         Pump Station           3 HMB Circle, 15 460         3 HMB Circle, 15 460         2015-11         Pump Station		Louisville, KY 40202	502/585-2222				
HDR Engineers 401 W. Main Street, #500 2014-12 R& Safety & Sewer CH2M Hill 6451 American Engineers, Inc. 502/245-3813 Steve Willard HMB Professional Engineers 3 HMB Circle, 1/8 460		mmeunier@jeffersontownky.gov					
matthewsky.gov         Louisville, KY 40202         2014-12         Park           k & Safety         \$02/584-4118         Pump Station         CH2M Hill         2011-04         Pump Station           6451         American Engineers, Inc.         2015-01         Streetscape         2015-01           502/245-3813         2015-01         Streetscape         2015-01           67         Steve Willard         MMB Professional Engineers         2015-11         Pump Station           3 HMB Circle, US 460         3 HMB Circle, US 460         2015-11         Pump Station		City of St. Matthews	HDR Engineers				
k & Safety & Sewer CH2M Hill 6451 American Engineers, Inc. 502/245-3813 67 HMB Professional Engineers 2014-12 Park Pump Station 2011-04 Pump Station 3 HMB Circle 115 460	Ten Pin Lane Parking Lot & Field	Kenan Stratman	401 W. Main Street, #500				
k & Safety       \$ 2011-04       Pump Station         6451       American Engineers, Inc.       2011-04       Pump Station         502/245-3813       2015-01       Streetscape         67       Steve Willard       Steve Willard       Steve Willard         HMB Professional Engineers       2015-11       Pump Station         3 HMB Circle, 15 460       3 HMB Circle, 15 460	Improvements	kenan.stratman@stmatthewsky.gov	Louisville, KY 40202			2015-07	1,050,000
& SafetyA SewerCH2M Hill2011-04Pump Station6451American Engineers, Inc.202/245-38135ad502/245-38132015-01Streetscape67Steve WillardSteve WillardSteve WillardHMB Professional Engineers2015-11Pump Station3 HMB Circle, 15 460		502/895-9444	502/584-4118				
6451 CH2M Hill 6451 American Engineers, Inc. 502/245-3813 67 Benq@aei.cc Steve Willard HMB Professional Engineers 3 HMB Circle, 15,460		Board of Public Work & Safety					
CH2M Hill 2011-04 Pump Station  American Engineers, Inc.  American Engineers, Inc.  502/245-3813  502/245-3813  51eve Willard  HMB Professional Engineers  3 HMB Circle, 15,460	Tenth Street Pump Station	Jeffersonville Water & Sewer					
American Engineers, Inc.  502/245-3813  67  benq@aei.cc  Steve Willard  HMB Professional Engineers  3 HMB Circle, 15,460	Expansion		CH2M Hill			012-07	11,080,765
American Engineers, Inc. 502/245-3813 67 benq@aei.cc Steve Willard HMB Professional Engineers 3 HMB Circle, 15,460		Len Asnack 812/285-6451					
502/245-3813  benq@aei.cc  Steve Willard  HMB Professional Engineers  3 HMB Circle, 15.460		City of Simpsonville	American Engineers, Inc.				
beng@aei.cc 2015-01 Streetscape Steve Willard HMB Professional Engineers 2015-11 Pump Station		Ky. 108 Veechdale Road	502/245-3813				
Steve Willard HMB Professional Engineers 2015-11 Pump Station		Simpsonville, KY 40067	bena@aei.cc			015-07	260,000
HMB Professional Engineers 2015-11 Pump Station 3 HMB Circle, 15 460		Warren V. Nash	Steve Willard				
3 HMB Circle, US 460	Capital Avenue Pump Station Impr	City of Frankfort, Ky.			_	016.05	
		315 W. 2nd Street			_	CTO-OTO	737,000

### Pace Contracting, LLC Schedule B - Previous Experience within the Last Five Years

As of 9-2019 ATTACHMENT NO. 2

Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Type of Work	Date Completed	Cost of Work/Contract
	Frankfort, KY 40602	Frankfort, KY 40601				TINOUE .
Codar Grove Pump Station	Notes of the state					
ממוסום מווים מווים מומוסום	550 So. Third St. Lou. KY 40202		2014-11	Pump Station	2016-02	754,723
	Attn: Bart Potts 502/569-3600					
	bpotts@lwcky.com					
Robsion Splash Park	City of Lyndon, Ky.		2015-07	Snlach Dark	2016.06	105 304
4.50	515 Wood Road, Lou., KY 40222			מפונים	20-0102	105,501
	Attn: Mayor Susan Barto					
	502/423-0932					
Whiskey Row Structural Vaults	Louisville Metro Government	Qk4, Inc.	2016-05	Sitework	100	200 500
1	611 W. Jefferson Street	1046 E. Chestnut St.			2	200,000
	Louisville, KY 40202	Louisville, KY 40203				
		rwade@qk4.com				
MFWQTC Access Platforms	Metropolitan Sewer District	Burke Engineering & Technology,	2016-07	WWTP	100	237 600
	700 W. Liberty Street, Lou., KY 40203				)	200,122
	502/540-6000					
FY '17 Floodwall Closure Upgrades Metropolitan Sewer District	es Metropolitan Sewer District	Qk4, Inc.	2016-12	oodwall Upgrad	100	306 900
100 000 000 000 000 000 000 000 000 000	700 W. Liberty Street	1046 E. Chestnut Street		0		
	Louisville, KY 40203	Louisville, KY 40202				
	502/540-6000	502/585-2222				
Goshen Temporary Pump	Louisville Water Co.		2017-03	Pump Station	100	299 000
Station	550 So. Third Street					200,000
	Louisville, KY 40202					
	Attn: Bart Potts					
MFWQTC Final Effluent Pump	Mr. Larry Boone					
Station	Metropolitan Sewer District	Magna Engineers	2015-10	Pump Station	92	2,470,000
	700 W. Liberty Street, Lou., KY 40203	861 Corporate Dr. Ste. 210				
	502/540-6770	Lexington, KY 40503				
	larry.boone@louisvillemsd.org	pjuett@magnaengineers.com				

# Pace Contracting, LLC Schedule B - Previous Experience within the Last Five Years As of 9-2019

As of 9-2019 ATTACHMENT NO. 2

Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Type of Work	Date Completed	Cost of Work/Contract
Highview Park Restroom	A Anticology of the Control of the C					Amount
	רכמוזאווופ ואופנו ח פסאפגעונעפענ	1etra lech Engineers 4967 US Highway 42, Ste.	2016-9	Park	S.	237,500
	611 W. Jefferson Street	210				
	Louisville, KY 40202	Louisville, KY 40222				
		(502) 584-5555				
CMF Vactor Pit	Metropolitan Sewer District	BTM: ENGINEERING; INC.	2016-12	Pumn Station	c	7 255 117
	700 W. Liberty Street	3001 TAYLOR SPRINGS DRIVE			)	211,000,2
	Louisville, KY 40203	Louisville, KY 40220				
	502/540-6000					
Vine Grove WWTP	City of Vine Grove	Heritage Engineering LLC	2016-11	WWTP	c	200 000
	300 West Main Street	642 South 4th St. Suite 100			)	555,555
	Vine Grove, KY 40175	Louisville, KY 40202				
	270-877-2875	502-562-1412				
	=					
iviciveely Lake Park Access Road	Louisville Metro Government	Gresham Smith & Partners	2016-11	Park	0	560 345
and Trail	611 W. Jefferson Street	101 S 5th St #1400				attorion of
	Louisville, KY 40202	Louisville, KY 40202				
		502/627-8900				
Morris Forman Front Entrance	MSD		Aug 10	100000000000000000000000000000000000000	100	
Repair	700 W. Liberty St			ricialice Repail	001	277,742
	Louisville, KY 40203					
Nightingale Pump Station	MSD	HDR Engineering	Mar-18	Pump Station	100	770 000
	700 W. Liberty Street	401 W Main St				250,000
	Louisville, KY40203	Louisville, KY 40202				
Taylorsville Drainage Project	City of Taylorsville	DLZ Kentucky Inc	Int-17	oiord openier	100	F
	70 Taylorsville Road	239 S 5th St	Ī	alligage rioje	001	547,433
	Taylorsville, KY	Louisville, KY 40202				
Hite Creek WOTC	O. M.					
	WOOD THE THE CO	Webster Environmental	Aug-17	WQTC	100	328,715
	/ VU VV. Liberty St	13121 Eastpoint Blvd				

# Pace Contracting, LLC Schedule B - Previous Experience within the Last Five Years As of 9-2019 ATTACHMENT NO. 2

Sheppard Park Restroom  Sheppard Park Restroom  Louisville Metro Gov't 611 W. Jefferson St Louisville, KY  White Mills WTP  White Mills WTP  White Mills WTP  UofL SAC Renovation  Service Complex Building Belknap Campus Louisville, KY 40292  Louisville, KY 40292  City of Simpsonville					Completed	work collician
		Louisville, KY 40223				Amount
		Tetra Tech	Nov-17	Restroom	100	100 000
		2456 Fortune Drive			001	555,534
		Lexington, KY 40509				
	District 2	Kenvirons	Nov. 17	d H	400	
		452 Versailles Road	/T-00N	3	OOT	284,090
		Frankfort, KY 40601				
		Hastings & Chivetta	2017-08	A Donovition	700	
		622 Emerson Rd		יייר ויכווסעמנוסו	700	594,000
		St Louis, MO 63141				
		AEI	2017-07	Streetscane	100	1 998 106
108 Old Veechdale Rd		2500 Nelson Miller Pkwy			2	1,000,100
Simpsonville, KY 40067		Louisville, KY 40223				
1-64/Grinstead Emergency Mork						
		QK4 Engineers	2018-7	te Improvemen	100	1,396,000
Louisville, KY 40203						
Castlewood & Douglas Park LFUCG		Brandsetter Carroll	21-nel	Jaco	100	
200 E Main St		2360 Chauvin Dr	5	۱۵۲ ۱۵۲	001	862,105
Lexington, KY		Lexington, KY 40517				
5TH & Main Repair						
			Mar-18	Main Repair	100	225,074

### Pace Contracting, LLC Schedule B - Previous Experience within the Last Five Years As of 9-2019 ATTACHMENT NO. 2

Cost of Work/Contract	2,814,042	1,074,500	1,869,000	1,133,897	259,000	2,814,042	397,000	259,000
Date Completed	100	100	100	100	100	100	100	72
Contract Date Type of Work	Park	Sprayground	Streetscape	General Trades	Restroom	Park	ing Tower Add	Restroom
Contract Date	2018-1	2017-03	2018-11	2016-11	2017-12	2018-1	2018-9	2017-12
Design Engineer	Taylor Siefker Williams 10 S New Jersey Street Indianapolis, IN 46204	Element Design 366 So. Broadway Lexington, KY 40508	KY Dept of Highways	Whittenberg Construction Co. 4774 Allmond Ave. Louisville, KY 40209 Attn: Griffin Thomas	Tetra Tech 4967 US-42 Louisville, KY	Taylor Siefker Williams 10 S New Jersey Street Indianapolis, IN 46204	Magna Engineers 861 Corporate Dr Ste 210 Lexington, KY 40503	Tetra Tech 4967 US-42 Louisville, KY
Owner (Prime Contractor if Sub)	City of Jeffersontown 10416 Watterson Trail Jeffersontown, KY 40299	Lexington Fayette Urban County Government 200 E. Main St. Lexington, KY 40507 Attn: Michael Johnson	Louisville Metro Government	University of Louisville Service Complex Building Belknap Campus Louisville, KY 40292	Louisville Metro Government 611 W. Jefferson Street Louisville, KY 40202	City of Jeffersontown 10416 Watterson Trail Jeffersontown, KY 40299	MSD 700 W. Liberty Street Louisville, KY 40203	Louisville Metro Government 611 W. Jefferson Street Louisville, KY 40202
Project Name	Veterans Memorial Park	Jacobson Park & Masterson Station Park Spraygrounds	S. 4th Street Streetscape	Academic	Waverly Park Restroom	Veterans Memorial Park	Cooling Tower Addition at CMF	Waverly Park Restroom

ig, LLC within the Last Five Years

As of 9-2019

ATTACHMENT NO. 2

Schedule B - Previous Experience w	
Pace Contracting	

Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date Type of Work	Type of Work	Date Completed	Cost of Work/Contract Amount
I principle Autograph Many Hotel Assess II.	1					31100
Louisville Autographi Moxy Hotel	Aecom nunt	HKS	2018-10	Sitework	09	278.868
	2450 South Tibbs Avenue	1919 Mckiney Avenue				
	Indianapolis, IN 46241	Dalls, TX 75201				

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### Pace Contracting, LLC Schedule B - Previous Experience within the One Year As of 5-2019 ATTACHMENT NO. 1

		Design Engineer	Contract Date	Type of Work	Date Completed	Work/Contract
McNeely Lake Park Access Road	Louisville Metro Government	Gresham Smith & Partners	2016-11	Park	0	560,345
and Irail	611 W. Jefferson Street	101 S 5th St #1400				
	Louisville, KY 40202	Louisville, KY 40202				
		502/627-8900				
Highview Park Restroom	Louisville Metro Government	Tetra Tech Engineers	2016-9	Park	2	237.500
	611 W. Jefferson Street	4967 US Highway 42, Ste. 210	P			
	Louisville, KY 40202	Louisville, KY 40222				
		(502) 584-5555				
CMF Vactor Pit	Metropolitan Sewer District	BTM: ENGINEERING; INC.	2016-12	Pump Station	0	2,355,112
	700 W. Liberty Street	3001 TAYLOR SPRINGS DRIVE		-		74460062
i	Louisville, KY 40203	Louisville, KY 40220				
	502/540-6000					
Vine Grove WWTP	City of Vine Grove	Heritage Engineering LLC	2016-11	WWTP	c	889 995
	300 West Main Street	642 South 4th St. Suite 100				
	Vine Grove, KY 40175	Louisville, KY 40202				
	270-877-2875	502-562-1412		A THE COLUMN TO SERVICE AND SE		
Whiskey Row Structural Vaults	Louisville Metro Government	Qk4, Inc.	2016-05	Sitework	100	298 500
	611 W. Jefferson Street	1046 E. Chestnut St.				200,000
	Louisville, KY 40202	Louisville, KY 40203				
		rwade@qk4.com				
MFWQTC Access Platforms	Metropolitan Sewer District	Burke Engineering & Technology, LLC	2016-07	WWTP	100	237 600
	700 W. Liberty Street, Lou., KY 40203					200,100
	502/540-6000					
FY '17 Floodwall Closure Upgrades Metropolitan Sewer District	Metropolitan Sewer District	Qk4, Inc.	2016-12	Floodwall Upgrade	100	306,900
	700 W. Liberty Street	1046 E. Chestnut Street				
	Louisville, KY 40203	Louisville, KY 40202				
	502/540-6000	502/585-2222				
Goshen Temporary Pump	Louisville Water Co.		2017-03	Pump Station	100	299 000
Station	550 So. Third Street		,			200
	Louisville, KY 40202					
	Attn: Bart Potts					
MFWQTC Final Effluent Pump	Mr. Larry Boone					
Station	Metropolitan Sewer District	Magna Engineers	2015-10	Pump Station	98	2,470,000
	700 W. Liberty Street, Lou., KY 40203	861 Corporate Dr. Ste. 210				
	502/540-6770	Lexington, KY 40503				
	larry.boone@louisvillemsd.org	pluett@magnaengineers.com	770			

### Pace Contracting, LLC Schedule B - Previous Experience within the One Year As of 5-2019 ATTACHMENT NO. 1

Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Type of Work	Date Completed	Cost of Work/Contract
		Aug-18	Entrance Repair	100	Amount 277,742
	HDR Engineering 401 W Main St Louisville, KY 40202	Mar-18	Pump Station	100	320,865
	DLZ Kentucky Inc 239 S 5th St Louisville, KY 40202	Jul-17	Draingage Project	100	547,433
	Webster Environmental 13121 Eastpoint Blvd Louisville, KY 40223	Aug-17	WQTC	100	328,715
L 2 7	Tetra Tech 2456 Fortune Drive Lexington, KY 40509	Nov-17	Restroom	100	553,334
Hardin County Water District 2 K 363 Ring Road 4 Elizabethtown, KY 42701 F	Kenvirons 452 Versailles Road Frankfort, KY 40601	Nov-17	WTP	100	284,090
8 2 7	Brandsetter Carroll 2360 Chauvin Dr Lexington, KY 40517	Jan-18	Park	100	862,105
		Mar-18	Main Repair	100	225,074
Metropolitan Sewer District 700 W. Liberty Street, Lou., KY 40203 44 502/540-6000 Sc julie.potempa@louisvillemsd.org ky	HDR Engineers 401 W Main St #500, Lou., KY 40202 502/909-3249 kyle.guthrie@hdrinc.com	2015-05	Pump Station	100	2,922,000

### Pace Contracting, LLC Schedule B - Previous Experience within the One Year As of 5-2019 ATTACHMENT NO. 1

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Lexingtion Fayette Urbain Country         Division of Central Purchasing         2016-7         WTP         100           859/425-2255         Resingtion KY 40507         Resingtion KY 40507         Resingtion KY 40507         Resingtion KY 40507         Resingtion Fayette Urbain Country         Element Design         2017-03         Sprayground         100           Government         365 So. Broadway         2017-03         Sprayground         100           Atton: Michael Johnson         Lexington, KY 40508         PRV 5tations         100           Louisville, Water Co.         S50 So. Third Street         Recent Co.         2017-05         PRV 5tations         100           Louisville, KY 40202         Brown and Caldwell         2018-5         ORI Repair         100           MSD         MSD         Associated Recent Configurers         25 Merchant Street No. 145         100           MSD         MSD         Magna Engineers         2018-9         Cooling Tower Addition         100           MSD         Louisville, KY 40203         Lexington, KY 40503         Lexington, KY 40503         Pump Station         100           Louisville Paving         Louisville Read         Pump Station         100	Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Type of Work	Date Completed	Cost of Work/Contract Amount
Stay 425-2255   Excingtion, KY 40507   Element Design Government	Lexington Clarifier Renovation	Lexington Fayette Urban County	Division of Central Purchasing	2016-7	WTP	100	000.069
839/425-2255         Lexington, KY 40507         Lexington, KY 40507         Lexington, KY 40507         Lexington, KY 40508         100           Lexington Fayette Urban County         Element Design         2017-03         Sprayground         100           Government         366 So. Broadway         200 E. Main St. Lexington, KY 40508         100         100           Attn: Michael Johnson         Louisville Water Co.         2017-05         PRV Stations         100           Louisville Water Co.         S50 So. Third Street         S50 So. Third Street         100         100           Louisville Water Co.         S50 So. Third Street         S6 Roadway         2017-05         PRV Stations         100           Ulliman Schutte         Brown and Caldwell         2018-5         ORI Repair         100           Ulliman Schutte         Asout W. Liberty Street         S6 Control of Asout Street         S6 Control of Asout Street         100           MSD         Mssen Engineers         2018-9         Cooling Tower Addition         100           MSD         Lexington, KY 40503         Lexington, KY 40503         Lexington, KY 40503         100           Louisville, KY 40245         Lexington, KY 40503         Lexington         100		Government	200 East Main Street, Room 338				
853/425-2255         (859) 258-3320         (859) 258-3320           Lexington Fayette Urban County         Element Design         2017-03         Sprayground         100           Covernment         366 50. Broadway         2017-05         PRV Stations         100           Attor. Michael Johnson         Lexington, KY 40508         100         100           Attor. Michael Johnson         Lexington, KY 40508         100         100           Attor. Michael Johnson         Louisville, KY 40202         PRV Stations         100           S50 So. Third Street         Louisville, KY 40202         PRV Stations         100           Aktin. Renee Fromme         Brown and Caldwell         2018-5         ORI Repair         100           ASOI W. Broadway         25 Merchant Street No. 145         Cincinnati, OH 45246         100           MSD         MSD         Magna Engineers         2018-9         Cooling Tower Addition         100           MSD         Louisville, KY 40203         Lexington, KY 40503         Lexington, KY 40503         Pump Station         100           Louisville, KY 40245         Louisville, KY 40245         Pump Station         100         100			Lexington, KY 40507				
Lexington Fayette Urban County         Element Design         2017-03         Sprayground         100           Government         366 So. Broadway         100         100           200 E. Main St. Lexington, KY 40508         100         100           Attrin Street         2017-05         PRV Stations         100           Louisville, KY 40202         Attrin Street         100         100           Attrin Renee Fromme         Brown and Caldwell         2018-5         ORI Repair         100           Ulliman Schutte         25 Merchant Street No. 145         100         100           4501 W. Broadway         25 Merchant Street No. 145         100         100           MSD         Magna Engineers         2018-9         Cooling Tower Addition         100           MSD         Louisville, KY 40203         Lexington, KY 40503         Lexington, KY 40503         100           Louisville Raad         Louisville Road         100         100           Louisville, KY 40245         Pump Station         100		859/425-2255	(859) 258-3320				
Government         366 So. Broadway         Concernment         366 So. Broadway         Concernment         Attr. Michael Johnson         Lexington, KY 40508         PRV Stations         100           Louisville Water Co.         So. Third Street         2017-05         PRV Stations         100           Louisville, Fromme         Brown and Caldwell         2018-5         ORI Repair         100           Attri. Renee Fromme         Brown and Caldwell         2018-5         ORI Repair         100           Ulliman Schutte         So Merchant Street No. 145         Colling Tower Addition         100           MSD         Magna Engineers         2018-9         Cooling Tower Addition         100           MSD         Magna Engineers         2018-9         Cooling Tower Addition         100           Louisville, KY 40203         Lexington, KY 40503         Lexington, KY 40503         100         100           Louisville, KY 40245         Louisville, KY 40245         Pump Station         100         100	Jacobson Park & Masterson	Lexington Fayette Urban County	Element Design	2017-03	Spraveround	100	1 074 500
200 E. Main St. Lexington, KY 40508         Attr.: Michael Johnson         2017-05         PRV Stations         100           Louisville Paving         Louisville Paving         2017-05         PRV Stations         100           Louisville, KY 4021         Brown and Caldwell         2018-5         ORI Repair         100           ASD W. Broadway         25 Merchant Street No. 145         100         100           Ullinan Schutte         4501 W. Broadway         25 Merchant Street No. 145         100           Louisville, KY 4021         Cincinnati, OH 45246         100           MSD         Magna Engineers         2018-9         Cooling Tower Addition           Louisville, KY 4023         Lexington, KY 40503         Lexington, KY 40503         100           Louisville Paving         15415 Shelbywille Road         Pump Station         100           Louisville, KY 40245         100         100	Station Park Spraygrounds	Government	366 So. Broadway				2001-101
Attn: Michael Johnson         Attn: Michael Johnson         2017-05         PRV Stations         100           550 So. Third Street         Louisville Rv 40202         Prown and Caldwell         2018-5         100           Attn: Renee Fromme         Brown and Caldwell         2018-5         ORI Repair         100           Ulliman Schutte         25 Merchant Street No. 145         Cincinnati, OH 45246         100         100           Louisville, KY 40211         Cincinnati, OH 45246         Cooling Tower Addition         100         100           MSD         Msgna Engineers         861 Corporate Dr Ste 210         Louisville, KY 40203         Lexington, KY 40503         100           Louisville Paving         Louisville Road         100         Pump Station         100           15415 Shelbyville Road         Louisville, KY 40245         100         100		200 E. Main St. Lexington, KY 40507	Lexington, KY 40508				
Louisville Water Co.         550 So. Third Street         100           550 So. Third Street         Louisville, KY 40202         100           Attn. Renee Fromme         Brown and Caldwell         2018-5         ORI Repair         100           4501 W. Broadway         25 Merchant Street No. 145         100         100           Louisville, KY 40211         Cincinnati, OH 45246         2018-9         Cooling Tower Addition         100           MSD         MSD         S61 Corporate Dr Ste 210         100         100           Louisville, KY 40203         Lexington, KY 40503         2018-9         Pump Station         100           Louisville Road         15415 Shelbyville Road         Pump Station         100         100		Attn: Michael Johnson					
550 So. Third Street         Louisville, KY 40202         Attn. Renee Fromme         Brown and Caldwell         2018-5         ORI Repair         100           4501 W. Broadway         25 Merchant Street No. 145         Cincinnati, OH 45246         100         100           MSD         Magna Engineers         2018-9         Cooling Tower Addition         100           VF         MSD         Lexington, KY 40503         Lexington, KY 40503         100           Louisville Ry 40245         Louisville Road         2018-9         Pump Station         100	Prospect PRV Station	Louisville Water Co.		2017-05	PRV Stations	100	979 000
Louisville, KY 40202         Attn: Renee Fromme         Brown and Caldwell         2018-5         ORI Repair         100           4501 W. Broadway         25 Merchant Street No. 145         2018-5         ORI Repair         100           4501 W. Broadway         25 Merchant Street No. 145         25 Merchant Street No. 145         100           Louisville, KY 40211         Cincinnati, OH 45246         2018-9         Cooling Tower Addition         100           MSD         Magna Engineers         861 Corporate Dr Ste 210         Cooling Tower Addition         100           Louisville Paving         Lexington, KY 40503         Lexington, KY 40503         100           Louisville Paving         2018-9         Pump Station         100           Louisville, KY 40245         Louisville, KY 40245         100         100		550 So. Third Street					2001010
Attn: Renee Fromme         Attn: Renee Fromme         Corl Repair         100           Ulliman Schutte         25 Merchant Street No. 145         100           4501 W. Broadway         25 Merchant Street No. 145         100           Louisville, KY 40211         Cincinnati, OH 45246         100           MSD         Magna Engineers         2018-9         Cooling Tower Addition           700 W. Liberty Street         861 Corporate Dr Ste 210         100           Louisville, KY 40203         Lexington, KY 40503         100           Louisville Paving         2018-9         Pump Station           15415 Shelbyville Road         100           Louisville, KY 40245         100		Louisville, KY 40202	1980				
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Louisville, KY 40245		15415 Shelbyville Road				3	777
		Louisville, KY 40245					

Thomas A. Wood, Administrative Member Pace Contracting, LLC - Company and Personal Information

Personal:

Thomas A. Wood

Born:

August 24, 1957

Marital:

Married with 5 children

Bachelors of Science - Civil Engineering - University of Louisville

1979

Education:

Masters of Science - Civil Engineering - Purdue University

1980

Work History:

Project Engineer - Hall Contracting Corporation 1980 - 1983

Project Superintendent - Hall Contracting Corporation - 1983 - 1986 Project Manager - Whittenberg Engineering & Construction - 1987 - 1990

Vice President - Hall Contracting Corporation - 1990 - 1996 Vice President - David Engineering & Construction - 1996 Administrative Member -- Pace Contracting, LLC -- Started in 1997

### Projects:

Ohio River WWTP - \$4.5 million

Sellersburg WWTP - \$2.5 million

Crescent Hill WTP Renovation – \$19 million

- Jeffersonville 10th Street Pump Station \$11 million
- MSD Grand Avenue Pump Station \$11.5 million
- Taylorsville WWTP Expansion \$2.7 million

Barbourville WWTP - \$6.3 million

- The Parklands Beckley Station \$1.7 million
- Ten Pin Lane Park & Ballfield \$1.1 million
- Beargrass Preserve Park \$1.8 million
  - Taylorsville Streetscapes \$250,000

Pace Contracting, LLC History:

Started in 1997 with no employees - subcontracting all work until backlog was built up in 1998

1998 Hired a concrete foreman and started self performing work.

Currently working 1 General Superintendent, 3 project managers, 7 project foreman, 3 office administrators, and 40 employees with over 50 equipment units.

Project Emphasis - Public Heavy Utilities, Roads and Parks, Water and Wastewater Treatment Plants, Pump Stations

### Customer List:

Barbourville Utility Commission

City of Eminence City of Jeffersontown City of Jeffersonville City of New Albany City of Owingsville City of St. Matthews City of Taylorsville

Federal Aviation Administration Georgetown Municipal Water & Sewer Kentucky Department of Transportation Lexington Fayette Urban County Government Louisville & Jefferson County Metropolitan Sewer

Louisville Metro Government Louisville Metro Parks Department Louisville Water Company Oldham County Sewer District South Harrison Water Corporation

Sullivan & Cozart Town of Milltown, Indiana Town of Sellersburg, IN

Ownership:

Pace Contracting, LLC is a member owned LLC and the members are LPX - the holding company for Louisville Paving Company and its subsidiaries, Tom Wood, and Doug Wood.

### Douglas M. Mulhall, P.E.

### Qualification Statement:

6 years in large scale construction advancing from project engineer to project manager, 4 years in construction sales, currently Estimating Manager at Pace Contracting. Experience in project management, construction, engineering, and sales. Outgoing, hard-working, and eager to take on new challenges in the industry. Adaptable, self-motivating, and always inspired to learn.

### Professional Experience:

### Pace Contracting, LLC, 2015 (Summer) - Present

Estimating Manager/ Project Manager

### Gerdau Reinforcing Steel, 2011 (Summer) - 2015 (Summer)

Contract sales of reinforcing steel for Large Concrete Construction Projects. Manage
Contract Administration including contract and conflict resolution, purchase orders (POs),
change Orders (COs), and Accounts Receivables. Successfully work multiple projects
consecutively and simultaneously over the following territories: KY, IN, and WV.

### Baker Concrete Construction, 2005 (Spring) - 2011 (Spring)

• Managed the concrete construction for many concrete framed projects ranging from 1 million to 22 million dollars in cost. Key positions are as follows: Helped with figuring estimate production rates, created budgets from estimate, scope review, managed financials for projects along with managing project cost, maintained relationship with the customer, tracked daily production, created sub-contracts and PO's, created and maintained schedules using Primavera Suretrack, tracked material usage using Excel, conflict and dispute resolution, help with crew size management, development of RFI's, coordination of projects and creating a logistic plan for the jobsite.

### Miscellaneous Construction Experience, 1994 - 2005 (Fall)

Continuous remodeling and construction with Family Business, Surveying internship with H.E. Rudy, Louisville, KY (2 summers), Internship with Tetra Tech, Lexington, KY (1 summer), Foreman with Churchill McGee, Lexington, KY (Part-time for 2 yrs)

### Academics:

### University of Kentucky

Bachelor of Science in Civil Engineering, December 2004 Masters in Civil Engineering, December 2005

### Georgetown College:

Bachelor of Science (Dual Degree in conjunction with University of Kentucky), December, 2004

- Minor in Math and Physics
- Football (Part of 2 NAIA National Championships)

### Saint Xavier H.S. (Louisville, KY):

Graduated 1998

Varsity Football (Part of 2 State Championship Teams)

### Licensure and Certifications

PE Licensure in Kentucky 27063

30-Hour OSHA, Dale Carnegie Certificate, and Seven Habits of Highly Effective People Certificate

References:

Available upon request

### **Christopher Bauer**

Louisville, Kentucky (502) 471-1157 | chauer@pacecontractingllc.com

### PROFILE

- Project Manager for Pace Contracting, LLC.
- Specializes in management of hardscape and streetscape projects.

### **EDUCATION**

- Fairdale Highschool-Louisville, KY.: Graduated 1999
- Jefferson Community and Technical College-Louisville, KY.: 1999-2000
- Indiana Tech- New Albany, IN.: (50 Credits) 2012-2013

### EXPERIENCE

Prince and the second s	A CONTRACTOR OF THE WINDOWS CO. P. LANSING.
Kingsbury Concrete Construction	Louisville, KY
Concrete Forman/Carpenter/Laborer	1997-2004
Residential and Commercial Decorative Concrete Placement	199/-2004

### Artisan Concrete, LLC Louisville, KY Owner/Operator 2004-2010

Residential and Commercial Decorative Concrete Placement

Managed 9-10 man crew.

### Louisville Paving and Construction Louisville, KY Concrete Superintendent 2010-2013

Coordinated all site concrete work.

### Pace Contracting, LLC Louisville, KY Concrete Forman ('13-'16)/ Project Manager ('16-Present)

2013-Present University of Louisville: Louisville, KY-Belknap Academic Classroom Building (\$5.8 Million)

City of Simpsonville: Simpsonville, KY- US 60 Sidewalks/Streetscape (\$2.3 Million)

Louisville Metro: Louisville, KY-South 4th Street Streetscape (\$1.8 Million)

### SKILLS

- Project Management and Subcontractor Management
- General Trades
- Installation of Underground Utilities and Site Work
- Commercial Building Construction
- Concrete Finishing (Curb, Sidewalk, Structural, Architectural Features, Slab on Grade, etc)

### RESUME

Name: Paul Snead

Year Started with Pace Contracting, LLC - Oct. 2013

Years with other firms and with whom? Dugan & Meyers - 11 years King construction - 5 years NWS - 2 years

Highest Degree obtained from a post-secondary school, what major, and which school: School: High School Diploma, Pleasure Ridge Park H.S.

### WORK EXPERIENCE

Project Name: Grand Avenue Pump Station

Location: Louisville, Ky. Project Value: \$11,407,000.00

Brief Description of Project: The construction of a 10 mgd pumping station with storage

capacity of 3 mg and associated appurtenances

Role/Position on Project : Manage the field employee's, Equipment and materials Completed: 2015

Year Project Started: 2013

\*Owner: MSD

Contact Person: Jay Thomas 502.540.6464

Project Name: Bancroft Pump Station

Location: Louisville, Ky. Project Value: \$4,686,990.00

Brief Description of Project: Construction of a 0.33 MGD pump station and a 250,000 gallon storage basin and approximately 1,381 linear feet of 12-inch sewer, 2,272 linear feet of 6-

inch force main, and Installing 8 sanitary manholes.

Role/Position on Project : Manage the field employee's, Equipment and materials

Year Project Started: 2013

Completed: on-going

\*Owner: MSD

Contact Person: Jay Thomas 502.540.6464

Project Name: Muddy Fork Interceptor

Location: Louisville, Ky. Project Value: \$6,567,000.00

Brief Description of Project: The construction and installation of an off-line, cast-in-place concrete, covered, sanitary sewer overflow storage basin including dewatering pumps, 433 linear feet of 21-inch sanitary sewer, 35 linear feet of 12-inch sanitary sewer force main, and all other related appurtenances.

Role/Position on Project: Manage the field employee's, Equipment and materials

Year Project Started: April 2015 Completed: on-going

\*Owner: MSD

Contact Person: David Coe (502)693-1484

Project Name: Jeffersonville North WWTP

Location: Jeffersonville, IN Project Value: \$17,692,000.00

Brief Description of Project: construct a 17 MGD waste water treatment plant Role/Position on Project : Manage the field employee's, Equipment and materials

Year Project Started: 2012 Completed: 2013

\*Owner: City of Jeffersonville

Contact Person: Tom Galligan, Mayor (812) 285-6476, Len Ashack Utility Director

(812)285- 6451 lashack@cityofjeff.net

Project Name:/ Derek R Guthrie WQTC

Location: Louisville, KY Project Value: \$26,574,000

Brief Description of Project: Treatment plant expansion from 200 to 300 MGD

Role/Position on Project : Superintendent over field employees Year Project Started: 2010 Completed: 2012

\*Owner: Louisville MSD:

Contact Person: \*Architect/Engineer: HDR Engineering Steve Keiber (502) 584-4115

Project Name: Cedar Creek Maintenance Facility

Location: Louisville, Ky Project Value:\$1,850,000

Brief Description of Project: Maintenance Building Role/Position on Project: Foundation placment

Year Project Started:

2007 Completed: 2008

\*Owner: Louisville, MSD

\*Architect/Engineer: Architectural Investments

Project Name: Corydon WWTP Location: Corydon, in Project Value: 3,940,000

Brief Description of Project: SBS design sewer treatment plant

Role/Position on Project :Superintendent with the responsibilities including field personnel

management, material ordering, sub contract coordination. Year Project Started: 2007 Completed: 2008

\*Owner: Corydon Municipal Water Works Fred Cammack (812) 738-3958

\*Architect/Engineer: Midwestern Engineers (812)295-2800

Project Name: Buchanan Street Pump Station

Location: Louisville, Ky Project Value: 9,417,000

Brief Description of Project: Largest sewer pump station in Ky

Role/Position on Project: Superintendent over mechanical installation and Start-up of the

pump station.

Year Project Started:

2004

Completed: 2006 \*Owner: Louisville, MSD Darren Thompson (502)540-6308

\*Architect/Engineer: Obrien and Gere John Morse (502) 586-6052

Project Name: Ohio River Levee Trail

Location: Louisville, Ky Project Value:1,526,000

Brief Description of Project: Construct a pedestrian walk way through rural Jefferson county

with a 235 ft bridge that we launched across a ravine.

Role/Position on Project: Superintendent over paving and bridge launching, Management material and employees.

Year Project Started:

2006

Completed: 2006

\*Owner: Louisville Metro Government, Christopher Phillips (502) 574-5796

Project Name: City of New Albany WWTP

Location: New Albany, in Project Value: 16,893,000

Brief Description of Project: Sewer treatment plant with 100 MGD capability

Role/Position on Project : Superintendent over mechanical Installation of equipment.

Year Project Started: 2004 Completed: 2005 \*Owner: City of New Albany Dick Bliss (812) 948-5336

\*Construction Manager: Donahue & Assoc.

\*Architect/Engineer: Clark & Deitz James Miller (317) 267-8200

Project Name: Jeffersonville WWTP Anoxic Selector

Location: Jeffersonville, In Project Value: 1,968,000

Brief Description of Project: Construct an Anoxic Zone on the existing oxidation Ditches Role/Position on Project : Superintendent, Management of manpower and Materials to

construct the project.

Year Project Started:

2006

Completed: 2007

\*Owner: City Of Jeffersonville, Mike Meyers (812) 285-6476 \*Architect/Engineer: Strand Associates

Project Name: Joe Creason Park

Location: Louisville, Ky Project Value: 442,000 Brief Description of Project:

Role/Position on Project (not just your title but what you did): Superintendent, Management

of manpower and Materials to construct the project. Year Project Started: 2007 Completed: 2007

\*Owner: Lousville Metro Government Paul Shaffer (502)439-7694

Project Name: Mill Creek HDPE

Location: Louisville, Ky Project Value: 327,000

Brief Description of Project: Well system with piping

Role/Position on Project : Superintendent, Management of manpower and Materials to

construct the project.

Year Project Started:

2008 Completed:2008

\*Owner: LG&E

Project Name: Fort Knox IBCT

Location: Fort Knox, Ky Project Value: 1,130,000

Brief Description of Project: Replacement of sewer mains.

Role/Position on Project: Superintendent, Management of manpower and Materials to

construct the project.

Year Project Started:

2009

Completed: 2009

\*Owner: Hardin county water, Bret Pyles

\*Architect/Engineer:

Project Name: Waterfront Pedestrian Ramp

Location: Louisville, Ky Project Value: 2,138,000

Brief Description of Project: Constructed a pedestrian ramp up to the Big 4 bridge.

Year Project Started:

Completed: 2010

\*Owner: Louisville Metro Government

### **Affirmative Action Plan**

In order to comply with the requirements of the Kentucky EEO Act, KRS 45.600(3) and to ensure Equal Employment Opportunity and Affirmative Action, Louisville Paving & Construction, Pace Contracting, LLC, Material Transfer, Bluegrass Testing Laboratory and Wescott Construction will take the following measures:

- 1. Equal and fair treatment will be provided to all employees regardless of race, color, religion, national origin, sex, age, or disability.
- 2. A complete up-to-date record of employees classified by race, sex, and job classification will be maintained and semi-annual reports will be submitted to the Office of Equal Employment Opportunity and Contract Compliance.
- 3. All employees will be advised at the time of employment that Louisville Paving & construction is an equal opportunity/affirmative action employer and that hiring, promotion, or demotion is based on an individual's qualifications and ability to perform the work.
- 4. The company will cooperate with and support apprenticeship-training programs based on affirmative action.
- 5. Recruiting advertisements and all notices relating to employment will include the clause "An Equal Opportunity Employer M/F/D". Said clause will be printed on all correspondence and notices relating to employment.
- 6. A company policy statement outlining Louisville Paving & Construction's commitment to equal employment opportunity and affirmative action will be posted in conspicuous places throughout our facility.
- 7. The company has appointed Kristi Travelstead, HR Director, to serve as the equal employment opportunity/affirmative action (EEO/AA) officer. The EEO/AA is authorized to supply reports and represent this company in all matters regarding this affirmative action plan.
- 8. The name, address and telephone number of the EEO/AA officer will be posted in conspicuous places throughout the facility. The officer will be responsible for the following:
  - A. Implementing all phases of the affirmative action plan.
  - B. Maintaining a close liaison with the compliance staff of the Commission on Human Rights regarding non-discriminatory requirements.
  - C. Conducting periodic audits of employment practices to ensure non-discrimination.
  - D. Semi-annual or more frequent instruction of all supervisory personnel about equal employment opportunity/affirmative action non-discrimination responsibilities.
  - E. Periodically instructing supervisors about their responsibilities to ensure that minorities are not subject to any type of discriminatory practices or harassment;
  - F. Semi-annual reviews with all supervisory personnel to ensure that the EEO/AA program is implemented at all levels;
  - G. Notifying all minority recruitment sources in writing that this company is an equal employment opportunity/affirmative action employer and notification to same of job openings.

- H. Notification to all eligible employees regarding promotions or vacancies to ensure equal employment opportunity;
- I. Maintaining all facilities and activities on a non-discriminatory basis;
- J. Maintaining applicant flow data with the title of job, referral source, sex, race, and final action with reasons for any rejections;

### 12. CERTIFICATION OF BID PROPOSAL/DBE

We (I) proposed to furnish all labor, equipment and material necessary to construct and/or improve the subject project in accordance with the plans, the Transportation Cabinet's Standard Specifications for Road and Bridge Construction, current edition, special provisions, notes applicable to the project as indicated herein and all addenda issued on this project subsequent to purchase of proposal.

We (I) attach a bid guaranty as provided in the special provisions in an amount not less than 5% of the total bid. We agree to execute a contract in accordance with this proposal within 15 calendar days after the receipt of the notice of award for the project.

We (I) have examined the site of proposed work, project plans, specifications, special provisions, and notes applicable to the project referred to herein. We understand that the quantities shown herein are estimated quantities subject increase or decrease as provided in the specifications.

We (I) acknowledge receipt of all addendum(s) (if applicable) and have made necessary revisions to the bid proposal. We have considered all addendum(s) in calculation of the submitted bid and applied the updated bid items, which are included.

"The bidder certifies that it has secured participation by Disadvantaged Business Enterprises (DBE) in amount of <u>Ten</u> percent (<u>10</u>%) of the total value of this contract and that the DBE participation is in compliance with the requirements of 49 CFR 26 and the policies of the Kentucky Transportation Cabinet pertaining to the DBE Program."

Pace Contracting, LLC	
(Name of Individual, Co-Partnership,	or Corporation submitting bid)
Tom Wood	Administrative Member
(Name of Officer or Authorized Agent)	(Title)
emod	11-21-2019
(Signature)	(Date)

When two or more organizations bid as a joint venture, enter names of each organization and an authorized agent for each organization must sign above.

### 13. <u>KENTUCKY TRANSPORTATION CABINET – DBE PROVISIONS</u>

### <u>KENTUCKY TRANSPORTATION CABINET –</u> <u>DISADVANTAGED BUSINESS ENTERPRISE PROVISIONS</u>

### SECOND TIER SUBCONTRACTS

Second Tier subcontracts on federally assisted projects shall be permitted. However, in the case of DBE's, second tier subcontracts will only be permitted where the other subcontractor is also a DBE. All second tier subcontracts shall have the consent of both the Contractor and the Engineer.

### DISADVANTAGED BUSINESS ENTERPRISE PROGRAM

It is the policy of the Lexington-Fayette Urban County Government ("LFUCG") that Disadvantaged Business Enterprises ("DBE") shall have the opportunity to participate in the performance of highway construction projects financed in whole or in part by Federal Funds in order to create a level playing field for all businesses who wish to contract with the LFUCG. To that end, the LFUCG will comply with the regulations found in 49 CFR Part 26, and the definitions and requirements contained therein shall be adopted as if set out verbatim herein.

The LFUCG, contractors, subcontractors, and sub-recipients shall not discriminate on the basis of race, color, national origin, or sex in the performance of work performed pursuant to LFUCG contracts. The contractor shall carry out applicable requirements of 49 CFR 26 in the award and administration of federally assisted highway construction projects. The contractor will include this provision in all its subcontracts and supply agreements pertaining to contracts with the LFUCG.

Failure by the contractor to carry out these requirements is a material breach of its contract with the LFUCG, which may result in the termination of the contract or such other remedy as the LFUCG deems necessary.

### DBE GOAL

The Disadvantaged Business Enterprise (DBE) goal established for this contract by the Kentucky Transportation Cabinet is a ten percent (10%) goal of the total value of the contract.

The contractor shall exercise all necessary and reasonable steps to ensure that Disadvantaged Business Enterprises participate in a least the percent of the contract as set forth above as goals for this contract.

All contractors bidding on federally funded projects with an established DBE goal are <u>required</u> to demonstrate and document Good Faith Efforts made to meet the ten percent (10%) DBE goal. LFUCG reserves the right to determine if Good Faith Efforts were made to meet this goal.

### **OBLIGATION OF CONTRACTORS**

Each contractor prequalified to perform work on Cabinet projects shall designate and make known to the LPA a liaison officer who is assigned the responsibility of effectively administering and promoting an active program for utilization of DBEs. If a formal goal has not been designated for the contract, all contractors are encouraged to consider DBEs for subcontract work as well as for the supply of material and services needed to perform this work.

Contractors are encouraged to use the services of banks owned and controlled by minorities and women.

### **CERTIFICATION OF CONTRACT GOAL**

Contractors shall include the following certification in bids for projects for which a DBE goal has been established. BIDS SUBMITTED WHICH DO NOT INCLUDE CERTIFICATION OF DBE PARTICIPATION WILL NOT BE ACCEPTED. These bids will not be considered for award by the LFUCG and they will be returned to the bidder.

"The bidder certifies that it has secured participation by Disadvantaged Business Enterprises ("DBE") in the amount of KYTC Ten percent (10 %) of the total value of this contract and that the DBE participation is in compliance with the requirements of 49 CFR 26 and the policies of the Lexington-Fayette Urban County Government related to participation and **Kentucky Transportation Cabinet** pertaining to the DBE Program."

All contractors must certify their DBE participation on the DBE certification statement in this document. DBEs utilized in achieving the DBE goal must be certified and prequalified for the work items at the time the bid is submitted.

DBEs utilized in achieving the DBE goal must be certified and pre-qualified for the work items at the time the bid is submitted.

### DBE PARTICIPATION PLAN

Lowest responsive bidders must submit the *DBE Plan/Subcontractor Request*, form TC 63-35 DBE, within 5 days of the letting. This is necessary before the LFUCG Division of Central Purchasing will review and make a recommendation. The project will not be considered for award prior to submission and approval of the apparent low bidder's DBE Plan/Subcontractor Request.

The DBE Participation Plan shall include the following:

Name and address of DBE Subcontractor(s) and/or supplier(s) intended to be used in the proposed project;

Description of the work each is to perform including the work item, unit, quantity, unit price and total amount of the work to be performed by the individual DBE and the project bid number.

The dollar value of each proposed DBE subcontract and the percentage of total project contract value this represents. DBE participation may be counted as follows;

a) If DBE suppliers and manufactures assume actual and contractual responsibility, the dollar value of materials to be furnished will be counted toward the goal as follows:

- The entire expenditure paid to a DBE manufacturer;
- 60 percent of expenditures to DBE suppliers that are not manufacturers provided the supplier is a regular dealer in the product involved. A regular dealer must be engaged in, as its principal business and in its own name, the sale of products to the public, maintain an inventory and own and operate distribution equipment; and
- The amount of fees or commissions charged by the DBE firms for a bona fide service, such as professional, technical, consultant, or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials, supplies, delivery of materials and supplies or for furnishing bonds, or insurance, providing such fees or commissions are determined to be reasonable and customary.
- b) The dollar value of services provided by DBEs such as quality control testing, equipment repair and maintenance, engineering, staking, etc; c) The dollar value of joint ventures. DBE credit for joint ventures will be limited to the dollar amount of the work actually performed by the DBE in the joint venture;
- Written and signed documentation of the bidder's commitment to use a DBE contractor whose participation is being utilized to meet the DBE goal; and
- Written and signed confirmation from the DBE that it is participating in the contract as provided in the prime contractor's commitment.

### UPON AWARD AND BEFORE A WORK ORDER WILL BE ISSUED

Contractors must submit the signed subcontract between the contractor and the DBE contractor, the DBE's certificate of insurance, and the Required Affidavit of Bidders, Offerors, and Contractors from the DBE to the LFUCG Division of Central Purchasing. The Required Affidavit of Bidders, Offerors and Contractors is included with these bid documents and should be returned with your bid. If the DBE is a supplier of materials for the project, a signed purchase order and a Required Affidavit for Bidders, Offerors, and Contractors must be submitted to the LFUCG Division of Central Purchasing.

Changes to DBE Participation Plans or DBE substitutions must be approved by the LFUCG Division of Central Purchasing. The LFUCG may consider extenuating circumstances including, but not limited to, changes in the nature or scope of the project, the inability or unwillingness of a DBE to perform the work in accordance with the bid, and/or other circumstances beyond the control of the prime contractor.

### CONSIDERATION OF GOOD FAITH EFFORTS REQUESTS

If the DBE participation submitted in the bid by the apparent lowest responsive bidder does not meet or exceed the DBE contract goal, the apparent lowest responsive bidder must submit a Good Faith Effort documentation to satisfy the LFUCG that sufficient good faith efforts were made to meet the contract goals prior to submission of the bid. Efforts to increase the goal after bid submission will not be considered in justifying the good faith effort, unless the contractor can show that the proposed DBE was solicited prior to the bid date. DBEs utilized in achieving the DBE goal must be certified and prequalified for the work items at the time the bid is submitted. One complete set of this information must be received in the office of the LFUCG Division of Central Purchasing no later than 12:00 noon of the tenth calendar day after receipt of notification that they are the apparent low bidder.

Where the information submitted includes repetitious solicitation letters it will be acceptable to submit a sample representative letter along with a distribution list of the firms solicited. Documentation of DBE quotations shall be a part of the good faith effort submittal as necessary to demonstrate compliance with the factors listed below which the LFUCG considers in judging good faith efforts. This documentation may include written subcontractors' quotations, telephone log notations of verbal quotations, or other types of quotation documentation.

The Good Faith Efforts documentation shall include, but may not be limited to information showing evidence of the following:

- Whether the bidder attended any pre-bid meetings that were scheduled by LFUCG to inform DBEs of subcontracting opportunities;
- Whether the bidder provided solicitations through all reasonable and available means;
- Whether the bidder provided written notice to all DBEs listed in the DBE directory at the time of the letting that are pre-qualified in the areas of work that the bidder will be subcontracting;
- Whether the bidder followed up initial solicitations of interest by contacting DBEs to determine with certainly whether they were interested. If a reasonable amount of DBEs within the targeted districts do not provide an intent to quote or no DBEs are pre-qualified in the subcontracted areas, the bidder must notify the Minority Business Enterprise Liaison in the Division of Central Purchasing to give notification of the bidder's inability to get DBE quotes;
- Whether the bidder selected portions of the work to be performed by DBEs in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime contractor might otherwise perform these work items with its own forces;
- Whether the bidder provided interested DBEs with adequate and timely information about the plans, specifications, and requirements of the contract;
- Whether the bidder negotiated in good faith with interested DBEs not rejecting them as unqualified without sound reasons based on a thorough investigation of

- their capabilities. Any rejection should be so noted in writing with a description as to why an agreement could not be reached;
- Whether quotations were received from interested DBE firms but were rejected as unacceptable without sound reasons why the quotations were considered unacceptable. The fact that the DBE firm's quotation for the work is not the lowest quotation received will not in itself be considered as a sound reason for rejecting the quotation as unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a DBE quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy DBE goals;
- Whether the bidder specifically negotiated with subcontractors to assume part of the responsibility to meet the contract DBE goal when the work to be subcontracted includes potential DBE participation;
- Whether the bidder made any efforts and/or offered assistance to interested DBEs in obtaining the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal; and
- Any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include DBE participation.

### FAILURE TO MEET GOOD FAITH REQUIREMENT

Where the apparent lowest responsive bidder fails to submit sufficient participation by DBE firms to meet the contract goal and upon a determination by the LFUCG Division of Central Purchasing based upon the information submitted that the apparent lowest responsive bidder failed to make sufficient reasonable efforts to meet the contract goal, the bidder will be offered the opportunity to meet in person with representatives from the Division of Central Purchasing. The bidder will be notified of the Division of Central Purchasing's decision within 24 hours of its decision. The bidder will have 24 hours to request reconsideration of Central Purchasing's decision. The reconsideration meeting will be held within two days of the receipt of a request by the bidder for reconsideration.

The request for reconsideration will be heard by Central Purchasing. The bidder will have the opportunity to present written documentation or argument concerning the issue of whether it met the goal or made an adequate good faith effort. The bidder will receive a written decision on the reconsideration explaining the basis for the finding that the bidder did or did not meet the goal or made adequate Good Faith efforts to do so.

The result of the reconsideration process is not administratively appealable to the LFUCG Division of Central Purchasing.

The LFUCG Division of Central Purchasing reserves the right to award the contract to the next lowest responsive bidder or to rebid the contract in the event that the contract is not awarded to the low bidder as the result of a failure to meet the good faith requirement.

SANCTIONS FOR FAILURE TO MEET DBE REQUIREMENTS OF THE PROJECT

Failure by the prime contractor to fulfill the DBE requirements of a project under contract or to demonstrate good faith efforts to meet the goal constitutes a breach of contract. When this occurs, the Cabinet will hold the prime contractor accountable, as would be the case with all other contract provisions. Therefore, the contractor's failure to carry out the DBE contract requirements shall constitute a breach of contract and as such the Cabinet reserves the right to exercise all administrative remedies at its disposal including, but not limited to the following:

- Disallow credit toward the DBE goal;
- Withholding progress payments;
- Withholding payment to the prime in an amount equal to the unmet portion of the contract goal; and/or
- Termination of the contract.

### PROMPT PAYMENT

 The prime contractor will be required to pay the DBE within seven (7) working days after he or she has received payment from the LFUCG Division of Central Purchasing for work performed or materials furnished

CONTRACTOR REPORTING All Contractors must report on their progress in meeting the DBE requirement on any construction contracts. These records may include, but shall not be limited to payroll, lease agreements, cancelled payroll checks, executed subcontracting agreements, etc. Prime contractors will be required to submit certified reports on monies paid to each DBE subcontractor or supplier utilized to meet a DBE goal.

http://transportation.ky.gov/Organizational-Resources/Forms/TC 18-7.docx

These reports must be submitted within 14 days of payment made to the DBE contractor.

Payment information that needs to be reported includes date the payment is sent to the DBE, check number, Contract ID, amount of payment and the check date. Before Final Payment is made on this contract, the Prime Contractor will certify that all payments were made to the DBE subcontractor and/or DBE suppliers and show the documented proof.

The Prime Contractor should supply the payment information at the time the DBE is compensated for their work. Form to use is located at:

http://transportation.ky.gov/Construction/Pages/Subcontracts.aspx

Photocopied payments and completed form to be submitted to:

Office of Civil Rights and Small Business Development 6<sup>th</sup> Floor West 200 Mero Street Frankfort, KY 40622

### **DEFAULT OR DECERTIFICATION OF THE DBE**

If the DBE subcontractor or supplier is decertified or defaults in the performance of its work, and the overall goal cannot be credited for the uncompleted work, the prime contractor may utilize a substitute DBE or elect to fulfill the DBE goal with another DBE on a different work item. If after exerting good faith effort in accordance with the LFUCG Division of Central Purchasing policies and procedures, the prime contractor is unable to replace the DBE, then the unmet portion of the goal may be waived at the discretion of the LFUCG Division of Central Purchasing.

### KENTUCKY TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS DIVISION OF CONSTRUCTION PROCUREMENT DBE Plan/SUBCONTRACT REQUEST

Page 1 of 3			
TEM Group, Inc 03 341 ict Number  ct \$19,774,526.98  Contract "Worth" Amount	11/21/19	Date	Date
CONTRACT ID (CONTID)  Subcontract #:  Rachel Mills, Director  FROM:  Rachel Mills, Director  Division of Construction Procurement  FROM:  SUBJECT:  Rachel Mills, Director  PACE Contraction  County  I hereby request to utilize for DBE participation a portion of the subject project to:  The amount to be subcontracted by this request is original contract) or a subcontract amount of  Name of DBE firm  DBE Amount  DBE Amount  DBE Amount  DBE Amount  DBE SAMOUNT  DBE SAMOUNT	o a Subcontractor of work on Project:  opy of Appendix B of 49 CFR Part 29 and advised to includ transactions and in all solicitations for lower tier transactions	Phuse Contractor's Standaure	1st Tier Subcontractor's Signature(if applicable)  MM C. L. F. Thums E. Masteron  Description Signature  Thomas E. Masteron

### KENTUCKY TRANSPORTATION CABINET DEVISION OF CONSTRUCTION PROCUREMENT

Page 2 of 3 Rev. 07/07/16

TC 14-35

DBE Plan/SUBCONTRACT REQUEST

(\*) When description is limited by such as "Laying Only" "Erection Only" "Manipulation Only" etc. it should be so indicated and explained. DBE Firm TEM Group Inc. Pace Contracting, LLC

Prime

Contract ID (ContID) 108-2019

(\*\*) When the quantity is not the entire amount of (Contract) or (Sub-Contract) estimate, limitations by stations must be shown or definitely designated in some suitable, positive manner.

Unit prices using Contract Unit Price should be for Bid Unit Price for work to be performed by Sub Contractor. DBE Unit price should be for the agreed upon price for item or portion of item of contract work.

DBE Participation Non-Pay Estimates Work Items

THE TRUE AND THE T	Estimates Wolk It	cms				
Description	Total Contract Quantity	Unit	DBE Unit Price	DBE Unit Price based on DBE Price	Comments	ıts
N/A						
All DBE Participation Items are						
Pay Items						
		Page Total				
			_			

KENTUCKY TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
DBE PRESUBCONTRACT REQUEST

TC 14-35 Rev. 07/07/16 Page 3 of 3

Contract ID (ContID) 108-2019

DBE Firm TEM Group Inc. (\*) When description is limited by such as "Laving Only" "Erection Only" "Manipulation Only" etc. it should be so indicated and explained.

(\*\*) When the quantity is not the entire amount of (Contract) or (Sub-Contract) estimate, limitations by stations must be shown or definitely designated in some suitable, positive manner.

Unit prices using Contract "worth" Unit Price should be for Bid Unit Price for work to be performed by Sub Contractor. If partial work item is "laying only" then use agreed to price for contract "worth" Unit Price. DBE Unit price should be for the agreed upon price for item or portion of item of contract work.

Comments:	Buppiler 60% YN	Project Control (PCN) Number	Category	Project Line Nember	Description	Umit	Contract Quantity	Contract "Worth" Unit Price	Dollar Amount based on Contract Price	DBE Quantity	DBE Unit Price	Dollar Amount based on DBE Price
Page Total										ŀ		
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See attached for itemized breakdown by Zone.

Attachment 1:

		TOWN BRANCH COM	MINIONS - ZC	INE I BAS	E BID SCH				
Line	Bid Code	Description	Unit	Contract Qty		Dollar Amoust Based on Contract Price	Opentity	DBE Unit Pri	
0140	30202	DEMOLITION REMOVE	SQYD	18381	\$ 17.2			\$ 7,996.	66 \$ 7,996.
0790	04795	CONDUIT - 2 INCH (HDPE)	LF	985	\$ 7.9	\$ 7,791.	35 985	\$ 7.	91 \$ 7,791.
0800	04795	CONDUIT - 2 INCH (PVC)	LF	983	\$ 7.0	0 \$ 6,881.0	00 983	\$ 7.	00 \$ 6,881.
0810	04810	ELECTRICAL JUNCTION BOX	EACH	10	\$ 676.2	3 \$ 6,762.3	0 10	\$ 676.	23 \$ 6,762
0820	04820	TRENCHING AND BACKFILLING	LF	909	\$ 4.9	5 \$ 4,499.5	5 909	\$ 4.5	95 \$ 4,499.5
0830	04821	OPEN CUT ROADWAY	LF	362	\$ 63.2	0 \$ 22,878.4	0 362	\$ 63.2	20 \$ 22,878.4
0840	04842	CABLE - NO. 14/3C	LF	2530	\$ 2.9	8 \$ 7,539.4	0 2530	\$ 2.9	08 \$ 7,539.4
0850	04845	CABLE - NO. 14/7C	LF	2003	\$ 3.3	1 \$ 6,629.9	3 2003	\$ 3.3	\$ 6,629.5
0860	22631NN	FURNISH AND INSTALL MAST ARM POLE	EACH	6	\$ 22,523.9	3 \$ 135,143.5	B 6	\$ 22,523.9	3 \$ 135,143.5
0870	24108EC	FURNISH AND INSTALL SIG CONTROLLER - TYPE 2070	EACH	2	\$ 27,943.2	\$ 55,886.5	5 2	\$ 27,943.2	8 \$ 55,886.5
0880	24955ED	REMOVE SIGNAL EQUIPMENT	EACH	2	\$ 7,685.7	\$ 15,371.5	1 2	\$ 7,685.7	_
0890	20093NS835	FURNISH AND INSTALL PEDESTRIAN HEAD LED	EACH	19	\$ 629.17	\$ 11,954.2	1 19	\$ 629.1	
0900	20188NS835	FURNISH AND INSTALL SIGNAL - 3 SECTION LED	EACH	19	\$ 848.45	\$ 16,120.5	19	\$ 848.4	
0100	20457NS835	FURNISH AND INSTALL PED DETECTOR AUDIBLE	EACH	18	\$ 1,136.90	\$ 20,464.26	18	\$ 1,136.9	-
0920	21659NN	RELOCATE SIGNAL HEAD	EACH	2	\$ 649.64	\$ 1,299.28	2	\$ 649.6	
0940	23222EC	FURNISH AND INSTALL SIGNAL PEDESTAL	EACH	11	\$ 2,273.55	\$ 25,009.05	11	\$ 2,273,5	
0960	04740	POLE BASE	EACH	1	\$ 1,204.76	\$ 1,204.76			
0970	04761	LIGHTING CONTROL EQUIPMENT					1	\$ 1,204.76	\$ 1,204.76
0980	04780	FUSED CONNECTOR KIT	EACH		\$ 3,488.82		<u> </u>	\$ 3,488.82	\$ 3,488.82
0990	04791	CONDUIT-3/4 IN	EACH		\$ 144.00		70	\$ 144.00	\$ 10,080.00
1000	04792	CONDUIT-1 IN	LF		\$ 2.77	\$ 32,325.90	11670	\$ 2.77	\$ 32,325.90
1010	04795	CONDUIT-2 IN	LF		\$ 4.16	\$ 11,648.00	2800	\$ 4.16	\$ 11,648,00
1020	04797	CONDUIT- 3 IN	LF		\$ 7.00	\$ 118,300.00	16900	\$ 7.00	\$ 118,300.00
1030	04820ED		LF		\$ 21.82	\$ 2,182.00	100	\$ 21.82	\$ 2,182.00
1040	04821ED	TRENCHING AND BACKFILL  OPEN CUT ROADWAY	LF		\$ 4,95	\$ 41,778.00	8440	\$ 4.95	\$ 41,778.00
1050	04833		LF		124,06	\$ 66,372.10	535	\$ 124.06	\$ 66,372.10
1060	04836	WIRE-NO.8	LF	51150	8 0.81	\$ 41,431.50	51150	\$ 0.81	\$ 41,431.50
1070	20392NS835	WIRE-NO.2	LF	100	2.25	\$ 225.00	100	\$ 2.25	\$ 225.00
1080	30400	TYPE C FIBEROPTIC JUNCTION BOX	EACH	23	1,433.40	\$ 32,968.20	23	\$ 1,433.40	\$ 32,968.20
1090		TYPE D ELECTRIC JUNCTION BOX	EACH	73 5	687.83	\$ 50,211.59	73	\$ 687.83	\$ 50,211.59
1100	30401	LIGHT POLE A - 12' MOUNTING HEIGHT	EACH	45 5	4,191.37	\$ 188,611.65	45	\$ 4,191.37	\$ 188,611.65
1110	30402	LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-	EACH	24 \$	7,592.11	\$ 182,210.64	24	\$ 7,592.11	\$ 182,210.64
1120	30403	BACK	EACH	1 5	7,673.56	\$ 7,673.56	1	\$ 7,673.56	\$ 7,673.56
-	30404	ACCENT LIGHT FIXTURE D	EACH	29 \$	1,897.30	\$ 55,021.70	29	\$ 1,897.30	\$ 55,021.70
1130	30405	ACCENT LIGHT FIXTURE E	EACH	57 \$	620.23	\$ 35,353.11	57	\$ 620.23	\$ 35,353.11
1140	30406	TYPE A RECEPTACLE	EACH	64 \$	1,918.30	\$ 122,771.20	64	\$ 1,918.30	\$ 122,771.20
1150	30407	POLE BASE TYPE A	EACH	45 \$	1,041.51	\$ 46,867.95	45	\$ 1,041.51	\$ 46,867.95
1160	30408	POLE BASE TYPE B WATER FEATURE CONTROL PANEL POWER	EACH	24 \$	1,063.31	S 25,519,44	24	\$ 1,063.31	\$ 25,519.44
1170	30409	CONNECTION  IRRIGATION CONTROL PANEL POWER	EACH	3 \$	402.12	\$ 1,206.36	3	\$ 402.12	\$ 1,206.36
1180	30410	CONNECTION  200A, 120/240 VOLT, SINGLE PHASE ELECTRICAL	EACH	10 \$	402.12	\$ 4,021.20	10	\$ 402.12	\$ 4,021.20
1190	30411	SERVICE AND METER	EACH	t \$	17,281.13	\$ 17,281.13	ı	\$ 17,281.13	\$ 17,281.13
1200	30412	WIRE-NO.10	LF	32450 \$	16.0	\$ 19,794.50	32450	\$ 0.61	\$ 19,794.50
1210	30413	WIRE-NO.3/0	LF	300 \$	5.92	\$ 1,776.00	300	\$ 5.92	\$ 1,776.00
1220	30415	POLE BASE TYPE C	EACH	ıs	1,151.83	\$ 1,151.83	1	\$ 1,151.83	\$ 1,151.83
1230	30417	TRAFFIC CONTROLLER CONNECTION	EACH	1 \$	1,556.06	\$ 1,556,06	1	\$ 1,556.06	\$ 1,556.06

	BASE BID PR	RICES Zone 1 - Base Bid (Lines 0001 through 2253)			\$	2	2,22	7,960.40		\$		1,51	4,912.2
2230	02568	MOBILIZATION	LS	1	s	411,424.00	\$	411,424.00	I	\$	7,819.08	\$	7,819.
1310	04895	LOOP SAW SLOT AND FILL	LF	360	\$	8.10	\$	2,916.00	360	\$	8.10	s	2,916.
1300	04830	LOOP WIRE	LF	1650	\$	0.90	s	1,485.00	1650	s	0.90	s	1,485
1290	04829	PIEZOELECTRIC SENSOR	EACH	4	\$	1,676.37	\$	6,705.48	4	\$	1,676.37	\$	6,705
1280	04820	TRENCHING AND BACKFILLING	LF	15	\$	11.56	\$	173.40	15	\$	11.56	\$	173
1270	04793	CONDUIT 1,25 INCH	LF	15	\$	15.74	\$	236.10	15	\$	15.74	\$	236
1265	30420	PEDESTRIAN AND BIKE COUNTER CONNECTION	EACH	1	s	504.15	\$	504.15	1	s	504.15	s	504
1260	04834	WIRE-NO.6	LF	14700	\$	1.07	\$	15,729.00	14700	s	1.07	\$	15,729
1250	04832	WIRE-NO.12	LF	1500	\$	0.46	\$	690.00	1500	s	0.46	\$	690
1240	30419	LIGHTING CONTACTOR AND PHOTOCELL CONTROL	EACH	2	\$	1,697.14	\$	3,394.28	2	\$	1,697.14	\$	3,394

Line	Bid Code	TOWN BRAM	PERMIT	THE WORLD	Continue 1884	200		TOTAL STATE	Total Control	
1000	Bid Code	Description	Unit	Contract Qty	Contract "We Unit Price		Dollar Amount Based on Contract Price	DBE Quantity	DBE Unit Price	Dollar Amount Based of DBE Price
2380	30202	DEMOLITION REMOVE	SQYD	5093	\$ 2	7 93	S 142,247 49	t	5 8,636.40	S 8,636.4
2810	4795	CONDUIT - 2 INCH (HDPE)	LF	349	S	7.91	\$ 2,760 59	349	S 7.91	S 2.760.59
2820	4795	CONDUIT - 2 INCH (PVC)	LF	631	S	7.00	S 4,417 00	631	\$ 7.00	S 4,417.00
2830	4810	ELECTRICAL JUNCTION BOX	EACH	10	\$ 67	5.23	5 6,762 30	10	S 676.23	S 6,762 30
2840	4820	TRENCHING AND BACKFILLING	LF	581	s .	95	S 2,875 95	581	\$ 495	S 2,875 95
2850	4821	OPEN CUT ROADWAY	LF	119	S 6:	1.20	\$ 7,520.80	119	\$ 63.20	
2860	4842	CABLE - NO. 14 3C	LF	682	s	98	\$ 2,032 36	682	S 298	s 2.032 36
2870	4845	CABLE - NO 14 7C	LF	364	S :	31	S 1,204.84	364	S 331	S 1,204.84
2880	4850	CABLE - NO 14 1 PAIR	LF	192	5 1	.20	S 614.40	192	\$ 320	S 614.40
2890	22631NN	FURNISH AND INSTALL MAST ARM POLE	EACH	3	\$ 19,849	.39	S 59,548 17	3		\$ 59,548 17
2900	24108EC	FURNISH AND INSTALL SIG CONTROLLER - TYPE 2070	EACH	2	S 27,943	.28	S 55.886.56	2	S 27,943 28	\$ 55,886.56
2910	24955ED	REMOVE SIGNAL EQUIPMENT	EACH	2	S 3,130	.80	S 6.261 60	2	\$ 3,130,80	\$ 6,261 60
2920	20093NS835	FURNISH AND INSTALL PEDESTRIAN HEAD LED	EACH	9	\$ 607	43	S 5,466.87	9	\$ 607.43	
2930	20188NS835	FURNISH AND INSTALL SIGNAL - 3 SECTION LED	EACH	8	\$ 839	$\dashv$	\$ 6,718.08	8		
2940	20457NS835	FURNISH AND INSTALL PED DETECTOR AUDIBLE	EACH	14	5 1,136	+	S 15.916 60	14		S 6,718.08
2950	21659NN	RELOCATE SIGNAL HEAD	EACH	6	S 649	+	S 3,897 84			S 15,916.60
2970	23222EC	FURNISH AND INSTALL SIGNAL PEDESTAL	EACH	10	S 2,273	-		6	\$ 649 64	S 3,897.84
299iJ	04761	LIGHTING CONTROL EQUIPMENT	EACH	ı	5 3,488	-			\$ 2.273 55	\$ 22,735 50
3000	04780	FUSED CONNECTOR KIT	EACH	25		-			S 3,488 82	\$ 3,488.82
3010	04791	CONDUIT-3 4 IN	LF	3760		+	\$ 3,600 00		S 144.00	\$ 3,600.00
3020	04795	CONDUIT-2 IN				09 5			S 3.09	S 11,618 40
3030		CONDUIT- 3 IN	LF	5200		00 .		5200	5 7 (0)	\$ 36,400.00
3040		TRENCHING AND BACKFILL	LF		S 21	+		300	S 21 82	\$ 6,546.00
3050		OPEN CUT ROADWAY	LF			05 5		3650	S 495	\$ 18,067.50
3060		WIRE-NO 2	LF		S 63	20 5	4,108.00	65	S 63 20	\$ 4,108.00
3070			LF		S 2:	25 5	900.00	400	S 2 25	S 900 00
3080		TYPE C FIBEROPTIC JUNCTION BOX	EACH	5	S 1.813 (	06 S	9,065 30	5	5 1,813 06	S 9,065 30
		TYPE D ELECTRIC JUNCTION BOX	EACH	23	5 687.8	3 S	15,820.09	23	S 687 83	S 15,820.09
3090		LIGHT POLE A - 12' MOUNTING HEIGHT	EACH	4	S 4,1913	7 5	16,765.48	4 :	S 4.191 37	\$ 16,765.48
3100		LIGHT POLE B B* -25'AND 12' MOUNTING HEIGHT	EACH	5	5 7,592 1	1 \$	37,960 55	5 5	7.592 11	\$ 37,960.55
3110		LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK	EACH	16	S 7,673.5	6 5	122,776 96	16 5	7,673 56	S 122,776.96
3120		ACCENT LIGHT FIXTURE D	EACH	6	S 1,897.3	0 \$	11,383 80	6 5	1,897.30	S 11,383 80
3130	30405	ACCENT LIGHT FIXTURE E	EACH	42	620 2	3 5	26,049.66	42 5	620 23	S 26.049.66
3140	30406	FYPE A RECEPTACLE	EACH	20 :	1,918.3	0 S	38,366 00	20 \$	1.918 30	\$ 38,366.00
3150	30407 E	OLE BASE TYPE A	EACH	4 5	1,041.5	l s	4.166 04	4 5	1,041 51	5 4,166 04
3160	30408	POLE HASE TYPE B	EACH	5 5	1.063.3	ı s	5,316.55	5 S	1,063.31	5 5,316.55
3170	30410	RRIGATION CONTROL PANEL POWER CONNECTION	EACH	1 5	402 1	2 5	402.12	1 S	402 12 3	5 402.12
3180	30412 V	VIRE-NO.10	LF	4200 5	0.6	S	2,562 00	4200 S	061	2,562 00
3190	30413 V	VIRE-NO 3 ()	LF	900 5	5 9:	s	5,328.00	900 S	5.92 5	
3200	30414 P	OWER DISTRIBUTION PEDESTAL	EACH	2 S	2,679 0	s	5,358 [4	2 S		
3210	30415 P	OLE BASE TYPE C	EACH	16 S	1,151 83	s	18,429 28	16 S		
3220	30416 V	VIRE - 500 MCM	LF	1200 S		+	15,156 00	1200 S		
3230	30417 T	RAFFIC CONTROLLER CONNECTION	EACH	2 S		+	2.841.92	2 S		
3240	30418 4	00A, 120 240 VOLT, SINGLE PHASE ELECTRICAL ERVICE AND METER	EACH	1 S		+	19,415 60			
	30419 L	IGHTING CONTACTOR AND PHOTOCELL CONTROL				1	17/412 (9)	1 5	19,415 60 S	19,415 60

		BID PRICES mons Zone 2 - Base Bid (Lines 2260 through	3873)		\$			954,667.45		\$			664,264.08
3850	2568	MOBILIZATION	LS	ı	S	162,005 00	\$	162,005 00	I	S	5,212 72	s	5.212 72
3265	30420	PEDESTRIAN AND BIKE COUNTER CONNECTION	BACH	1	s	504 15	s	504.15	ı	S	504 15	s	504 15
3260	04832	WIRE-NO 12	LF	3700	S	0.46	S	1,702.00	3700	S	0 46	s	1,702 00

	TERM	COMMONS - ZONES 3 & 4 BASE BID S			T	Contract	Doller Access	188 N V		In a
Line	Bid Code	Description	Unit	Contract Qty		Vorth" Unit Price	Dollar Amount Based on Contract Price	DBE Quantity	DBE Unit Price	Dollar Amou Based on DB Price
4000	30202	DEMOLITION REMOVE	SQYD	6894	\$	24.10	\$ 166,145.40	1	\$ 13,114.54	\$ 13,114.5
4510	4795	CONDUIT - 2 INCH (HDPE)	LF	304	\$	7.91	\$ 2,404.64	304	\$ 7.91	\$ 2,404.6
4520	4795	CONDUIT - 2 INCH (PVC)	LF	541	\$	7.00	\$ 3,787.00	541	\$ 7.00	\$ 3,787.0
4530	4810	ELECTRICAL JUNCTION BOX	EACH	10	s	676.23	\$ 6,762.30	10	\$ 676.23	\$ 6,762.3
4540	4820	TRENCHING AND BACKFILLING	LF	386	\$	4.95	\$ 1,910.70	386	\$ 4.95	\$ 1,910.7
4550	4821	OPEN CUT ROADWAY	LF	92	s	63.20	\$ 5,814.40	92	\$ 63.20	\$ 5,814.4
4560	4842	CABLE - NO. 14/3C	LF	488	\$	2.98	\$ 1,454.24	488	\$ 2.98	\$ 1,454.2
4570	4845	CABLE - NO. 14/7C	LF	185	\$	3.31	\$ 612.35	185	\$ 3.31	\$ 612.3
4580	22631NN	FURNISH AND INSTALL MAST ARM POLE	EACH	2	\$	17,810.06	\$ 35,620.12	2	\$ 17,810.06	\$ 35,620.1
4590	24108EC	FURNISH AND INSTALL SIG CONTROLLER - TYPE 2070	EACH	1	s	27,943.28	\$ 27,943.28	1	\$ 27,943.28	\$ 27,943.21
4600	24955ED	REMOVE SIGNAL EQUIPMENT	EACH	3	\$	2,561.93	\$ 7,685.79	3	\$ 2,561.93	\$ 7,685.79
4610	20093NS835	FURNISH AND INSTALL PEDESTRIAN HEAD LED	EACH	14	\$	600.18	\$ 8,402.52	14	\$ 600.18	\$ 8,402.53
4620	20188NS835	FURNISH AND INSTALL SIGNAL - 3 SECTION LED	EACH	4	\$	839.76	\$ 3,359.04	4	\$ 839.76	\$ 3,359.04
4630	20457NS835	FURNISH AND INSTALL PED DETECTOR AUDIBLE	EACH	24	s	1,136.90	\$ 27,285.60	24	\$ 1,136.90	\$ 27,285.60
4640	21659NN	RELOCATE SIGNAL HEAD	EACH	9	\$	649.64	\$ 5,846.76	9	\$ 649.64	\$ 5,846.70
4660	23222EC	FURNISH AND INSTALL SIGNAL PEDESTAL	EACH	13	\$	2,273.55	\$ 29,556.15	13	\$ 2,273.55	\$ 29,556.15
4680	04740	POLE BASE	EACH	1	\$	1,204.76	\$ 1,204.76	1	\$ 1,204.76	\$ 1,204.76
4690	04761	LIGHTING CONTROL EQUIPMENT	EACH	1	\$	3,488.82	\$ 3,488.82	1	\$ 3,488.82	\$ 3,488.82
4700	04780	FUSED CONNECTOR KIT	EACH	42	\$	144.00	\$ 6,048.00	42	\$ 144.00	\$ 6,048.00
4710	04791	CONDUIT-3/4 IN	LF	2940	\$		\$ 8,143.80	2940	\$ 2.77	\$ 8,143.80
4720	04792	CONDUIT-1 IN	LF	800	\$		\$ 3,328.00	800	\$ 4.16	\$ 3,328.00
4730	04795	CONDUIT-2 IN	LF	9140	\$	-	\$ 63,980.00	9140	\$ 7.00	\$ 63,980.00
4740	04797	CONDUIT- 3 IN	LF	100	\$		\$ 2,182.00	100	\$ 21.82	\$ 2,182.00
4750	04820ED	TRENCHING AND BACKFILL	LF	5300	\$		\$ 26,235.00	5300		
4760	04821ED	OPEN CUT ROADWAY	LF	260	\$		\$ 16,432.00	260		\$ 26,235.00
4770	04833	WIRE-NO.8	LF	10900	s		\$ 8,829.00	10900		\$ 16,432.00
4780	04836	WIRE-NO.2	LF	100	s		\$ 225.00		\$ 0.81	-
4790	20392NS835	TYPE C FIBEROPTIC JUNCTION BOX	EACH	4	\$			100	\$ 2.25	
4800		TYPE D ELECTRIC JUNCTION BOX	EACH	47	\$	687.83		4		\$ 5,733.60
4810		LIGHT POLE A - 12' MOUNTING HEIGHT	EACH	1	-	-		47		\$ 32,328.01
4820		LIGHT POLE B/B* -25'AND 12' MOUNTING HEIGHT	EACH	37		4,191.37		1		\$ 4,191.37
4830		LIGHT POLE C - 25' MOUNTING HEIGHT BACK-TO-BACK	EACH				8 280,908.07	37		\$ 280,908.07
4840		ACCENT LIGHT FIXTURE D		4		7,674.56		4		\$ 30,698.24
4850		ACCENT LIGHT FIXTURE E	EACH	19	_	1,897.30		19		\$ 36,048.70
4860		TYPE A RECEPTACLE	EACH	50	\$	620.33		50	\$ 620.33	\$ 31,016.50
4870		POLE BASE TYPE A	EACH	39		1,918.30		39	\$ 1,918.30	74,813.70
4880			EACH	1		1,041.51		1	\$ 1,041.51	1,041.51
4890		POLE BASE TYPE B	EACH	34		1,063.31		34	\$ 1,063.31	36,152.54
_		RRIGATION CONTROL PANEL POWER CONNECTION 00A, 120/240 VOLT, SINGLE PHASE ELECTRICAL	EACH	4	\$	402.12 5	1,608.48	4	\$ 402.12	1,608.48
4900	50411	SERVICE AND METER	EACH	l l	\$ 1	6,806.22	16,806.22	ı	\$ 16,806.22	16,806.22
4910	30412	VIRE-NO.10	LF	22200	\$	0.61	13,542.00	22200	\$ 0.61	13,542.00

		amons Zone 3 & 4 - Base Bid (Lines 3880 th	rough		<u>\$</u>	1,	284	1,938.32		\$		902	,565.54
OTAL	OF BASE I	BID PRICES			+-		_	,		10	7,017.00	Φ	7,819.
5560	2568	MOBILIZATION	LS	1	\$ 2	237,161.00	\$	237,161.00	1	s	7,819.08	s	7,819.0
4970	20391NS835	ELECTRICAL JUNCTION BOX TYPE A	EACH	2	\$	849.34	\$	1,698.68	2	s	849.34	\$	1,698.6
4960	04832	WIRE-NO.12	LF	700	\$	0.46	\$	322.00	700	\$	0.46	\$	322.0
4950	30419	LIGHTING CONTACTOR AND PHOTOCELL CONTROL	EACH	I	\$	1,697.14	\$	1,697.14	1	\$	1,697.14	\$	1,697.
4940	30417	TRAFFIC CONTROLLER CONNECTION	EACH	1	\$	1,556.06	\$	1,556.06	1	\$	1,556.06	\$	1,556.
4930	30415	POLE BASE TYPE C	EACH	1	\$	1,151.83	\$	1,151.83	1	s	1,151.83	\$	1,151.
4920	30413	WIRE-NO.3/0	LF	300	\$	5.92	\$	1,776.00	300	\$	5.92	\$	1,776.0

**S** 

Line	Bid Code	Description	Unit	Contract Qty		Contract Vorth" Unit Price	De	ollar Amount Based on Contract Price	DBE Quantity	DBI	E Unit Price	Doll	ar Amount Based on DBE Price
6550	04740	POLE BASE	EACH	9	\$	1,204.76	\$	10,842.84	9	s	1,204.76	\$	10,842.84
6560	04795	CONDUIT-2 IN	LF	1822	s	7.00	\$	12,754.00	1822	\$	7.00	\$	12,754.00
6570	4820	TRENCHING AND BACKFILLING	LF	1443	\$	4.95	\$	7,142.85	1443	\$	4.95	\$	7,142.85
6580	4941	REMOVE POLE BASE	EACH	8	\$	437.42	\$	3,499.36	8	\$	437.42	\$	3,499.36
6590	20391NS835	ELECTRICAL JUNCTION BOX TYPE A	EACH	1	\$	849.34	\$	849.34	1	s	849.34	\$	849.34
6600	21543EN	BORE AND JACK CONDUIT	LF	223	\$	27.34	\$	6,096.82	223	\$	27.34	\$	6,096.82
6610	2568	MOBILIZATION	LS	ι	\$	125,010.00	\$	125,010.00	1	\$	1,656.77	\$	1,656,77
own I		BID PRICES nmons Zone 7 - Base Bid (Lines 55	590		\$			166,195.21		\$			42,841.98

Town Branch Commons - Totals	and the second
TOTAL OF BASE BID PRICES  Town Branch Commons Zone 1 - Base Bid (Lines 0001 through 2253)	\$ 1,514,912.27
TOTAL OF BASE BID PRICES  Town Branch Commons Zone 2 - Base Bid (Lines 2260 through 3873)	\$ 664,264.08
TOTAL OF BASE BID PRICES  Town Branch Commons Zone 3 & 4 - Base Bid (Lines 3880 through 5583)	\$ 902,565.54
TOTAL OF BASE BID PRICES  Town Branch Commons Zone 7 - Base Bid (Lines 5590 through 6631)	\$ 42,841.98
TOTAL OF BASE BID PRICES  Town Branch Commons Zone 1-4 & 7 - Base Bid	\$ 3,124,583.87



3560 Bashford Ave. Louisville, KY 40218 Phone: (502) 454-0101

Fax: (502) 454-0110

Pace Contracting	Contact:	Mike Mulhall
1801 Payne St	Phone:	(502) 815-4144
Louisvile, KY 40206	Fax:	502-583-6375
E-19-070, Town Branch Commons, 108-2019	Bid Number:	108-2019
MAIN STREET To MIDLAND AVENUE, Lexington, KY	Bid Date:	11/21/2019
1, 2, 3, 4, 5 & 6		11,21,2019
	1801 Payne St Louisvile, KY 40206  E-19-070, Town Branch Commons, 108-2019  MAIN STREET To MIDLAND AVENUE, Lexington, KY	1801 Payne St Louisvile, KY 40206  E-19-070, Town Branch Commons, 108-2019 MAIN STREET TO MIDLAND AVENUE, Lexington, KY  Bid Date:

We propose to furnish material, labor, equipment and supervision to install the electrical, lighting, signalization, and traffic data acquisition station as per plans and specifications prepared by AECOM /Gresham Smith.

Line #	Item #	Item Description	<b>Estimated Quantity</b>	Unit	Unit Price	Total Price
ZONE	1					
0140	30202	DEMOLITION REMOVE - LIGHT POLES	1.00	LS	\$7,996.66	\$7,996.66
0790	04795	CONDUIT-2 INCH (HDPE)	985.00	LF	\$7.91	\$7,791.35
0800	04795	CONDUIT-2 INCH (PVC)	983.00	LF	\$7.00	\$6,881.00
0810	04810	ELECTRICAL JUNCTION BOX		EACH	\$676.23	\$6,762.30
0820	04820	TRENCHING AND BACKFILLING	909.00		\$4.95	\$4,499.55
0830	04821	OPEN CUT ROADWAY	362.00		\$63.20	
0840	04842	CABLE-NO. 14/3C	2,530.00		\$2.98	\$22,878.40
0850	04845	CABLE-NO. 14/7C	2,003.00		\$3.31	\$7,539.40
0860	22631NN	FURNISH AND INSTALL MAST ARM POLE		EACH	\$22,523.93	\$6,629.93
0870	24108EC	FURNISH AND INSTALL SIG CONTROLLER TY		EACH	\$27,943.28	\$135,143.58 \$55,886.56
0880	24955ED	REMOVE SIGNAL EQUIPMENT	2.00	EACH	¢7 60F 77	ME 071 51
0890	20093NS835	FURNISH AND INSTALL PEDESTRIAN HEAD-LI			\$7,685.77	\$15,371.54
0900	20188NS835	FURNISH AND INSTALL LED SIGNAL-3 SECTION			\$629.17	\$11,954.23
0910	20457NS835	FURNISH AND INSTALL PED DETECTOR- AUDIBLE	18.00		\$848.45 \$1,136.90	\$16,120.55 \$20,464.20
0920	21659NN	RELOCATE SIGNAL HEAD	2.00	EACH	\$649.64	#1 200 20
0940	23222EC	FURNISH AND INSTALL SIGNAL PEDESTAL	11.00		\$2,273.55	\$1,299.28
960	04740	POLE BASE		EACH	\$1,204.76	\$25,009.05
970	04761	LIGHTING CONTROL EQUIPMENT		EACH	\$3,488.82	\$1,204.76
980	04780	FUSED CONNECTOR KIT	70.00		\$144.00	\$3,488.82
990	04791	CONDUIT-3/4 IN	11,670.00		\$2.77	\$10,080.00
.000	04792	CONDUIT-1 IN	2,800.00		\$4.16	\$32,325.90
.010	04795	CONDUIT-2 IN	16,900.00		\$7.00	\$11,648.00
.020	04797	CONDUIT-3 IN	100.00		\$21.82	\$118,300.00
030	04820ED	TRENCHING AND BACKFILLING	8,440.00		\$4.95	\$2,182.00
040	04821ED	OPEN CUT ROADWAY	535.00		\$124.06	\$41,778.00
050	04833	WIRE-NO. 8	51,150.00		\$0.81	\$66,372.10
060	04836	WIRE-NO. 2	100.00			\$41,431.50
070	20392NS835	TYPE C - FIBER OPTIC JUNCTION BOX	23.00		\$2.25	\$225.00
080	30400	TYPE D ELECTRIC JUNCTION BOX	73.00		\$1,433.40	\$32,968.20
090	30401	LIGHT POLE A - 12' MOUNTING HEIGHT	45.00		\$687.83 \$4,191.37	\$50,211.59 \$188,611.65

			-ton Quantity Offic	Offic Price	Total Price
1100	30402	LIGHT POLE B/B* - 25' AND 12' MOUNTING HEIGHT	24.00 EACH	\$7,592.11	\$182,210.64
1110	30403	LIGHT POLE C - 25' MOUNTING HEIGHT BACK TO BACK	1.00 EACH	\$7,673.56	\$7,673.56
1120	30404	ACCENT LIGHT FIXTURE D	29.00 EACH	\$1,897.30	\$55,021.70
1130	30405	ACCENT LIGHT FIXTURE E	57.00 EACH	\$620.23	\$35,353.11
1140	30406	TYPE A RECEPTACLE	64.00 EACH	\$1,918.30	\$122,771.20
1150	30407	POLE BASE TYPE A	45.00 EACH	\$1,041.51	\$46,867.95
1160	30408	POLE BASE TYPE B	24.00 EACH	\$1,063.31	\$25,519.4 <del>4</del>
1170	30409	WATER FEATURE CONTROL PANEL POWER CONNECTION	3.00 EACH	\$402.12	\$1,206.36
1180	30410	IRRIGATION CONTROL PANEL POWER CONNECTION	10.00 EACH	\$402.12	\$4,021.20
1190	30411	200A, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER	1.00 EACH	\$17,281.13	\$17,281.13
1200	30412	WIRE-NO. 10	32,450.00 LF	\$0.61	\$19,794.50
1210	30413	WIRE-NO. 3/0	300.00 LF	\$5.92	\$1,776.00
1220	30415	POLE BASE TYPE C	1.00 EACH	\$1,151.83	\$1,151.83
1230	30417	TRAFFIC CONTROLLER CONNECTION	1.00 EACH	\$1,556.06	\$1,556.06
1240 1250	30419 04832	LIGHTING CONTACTOR AND PHOTOCELL CONTROL	2.00 EACH	\$1,697.14	\$3,394.28
1260	04834	WIRE-NO. 12	1,500.00 LF	\$0.46	\$690.00
1265	30420	WIRE-NO. 6	14,700.00 LF	\$1.07	\$15,729.00
1270	04793	PEDESTRIAN AND BIKE COUNTER CONNECTION	1.00 EACH	\$504.15	\$504.15
1280	04793	CONDUIT-1 1/4 IN	15.00 LF	\$15.74	\$236.10
1290		TRENCHING AND BACKFILLING	15.00 LF	\$11.56	\$173.40
1300	04829 04830	PIEZOELECTRIC SENSOR	4.00 EACH	\$1,676.37	\$6,705.48
1310		LOOP WIRE	1,650.00 LF	\$0.90	\$1,485.00
2230	04895	LOOP SAW SLOT AND FILL	360.00 LF	\$8.10	\$2,916.00
2230	02568	MOBILIZATION	1.00 LS	\$7,819.08	\$7,819.08
		Total	Price for above ZONE 1	Items:	\$1,514,912.27
ZON	E 2	Total	Price for above ZONE 1	Items:	\$1,514,912.27
<b>ZON</b> 2380	<b>E 2</b> 30202				
	-	DEMOLITION REMOVE- LIGHT POLES	1.00 LS	\$8,636.40	\$8,636.40
2380	30202	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE)	1.00 LS 349.00 LF	\$8,636.40 \$7.91	\$8,636.40 \$2,760.59
2380 2810	30202 04795	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC)	1.00 LS 349.00 LF 631.00 LF	\$8,636.40 \$7.91 \$7.00	\$8,636.40 \$2,760.59 \$4,417.00
2380 2810 2820	30202 04795 04795	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX	1.00 LS 349.00 LF 631.00 LF 10.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30
2380 2810 2820 2830	30202 04795 04795 04810	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95
2380 2810 2820 2830 2840	30202 04795 04795 04810 04820	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80
2380 2810 2820 2830 2840 2850	30202 04795 04795 04810 04820 04821	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36
2380 2810 2820 2830 2840 2850 2860	30202 04795 04795 04810 04820 04821 04842	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84
2380 2810 2820 2830 2840 2850 2860 2870	30202 04795 04795 04810 04820 04821 04842 04845	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40
2380 2810 2820 2830 2840 2850 2860 2870 2880	30202 04795 04795 04810 04820 04821 04842 04845 04850	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84
2380 2810 2820 2830 2840 2850 2860 2870 2880 2890	30202 04795 04795 04810 04820 04821 04842 04845 04850 22631NN	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR FURNISH AND INSTALL MAST ARM POLE FURNISH AND INSTALL SIG CONTROLLER TYPE	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF 192.00 LF 3.00 EACH 2.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20 \$19,849.39 \$27,943.28	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40 \$59,548.17 \$55,886.56
2380 2810 2820 2830 2840 2850 2860 2870 2880 2890 2900	30202 04795 04795 04810 04820 04821 04842 04845 04850 22631NN 24108EC	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR FURNISH AND INSTALL MAST ARM POLE FURNISH AND INSTALL SIG CONTROLLER TYPE 2070 REMOVE SIGNAL EQUIPMENT	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF 192.00 LF 3.00 EACH 2.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20 \$19,849.39 \$27,943.28	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40 \$59,548.17 \$55,886.56
2380 2810 2820 2830 2840 2850 2860 2870 2880 2890 2900	30202 04795 04795 04810 04820 04821 04842 04845 04850 22631NN 24108EC	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR FURNISH AND INSTALL MAST ARM POLE FURNISH AND INSTALL SIG CONTROLLER TYPE 2070	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF 192.00 LF 3.00 EACH 2.00 EACH 9.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20 \$19,849.39 \$27,943.28 \$3,130.80 \$607.43	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40 \$59,548.17 \$55,886.56 \$6,261.60 \$5,466.87
2380 2810 2820 2830 2840 2850 2860 2870 2880 2990 2910 2920 2930 2940	30202 04795 04795 04810 04820 04821 04842 04845 04850 22631NN 24108EC 24955ED 20093NS835 20188NS835 20457NS835	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR FURNISH AND INSTALL MAST ARM POLE FURNISH AND INSTALL SIG CONTROLLER TYPE 2070 REMOVE SIGNAL EQUIPMENT FURNISH AND INSTALL PEDESTRIAN HEAD-LED	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF 192.00 LF 3.00 EACH 2.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20 \$19,849.39 \$27,943.28	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40 \$59,548.17 \$55,886.56
2380 2810 2820 2830 2840 2850 2860 2870 2880 2990 2910 2920 2930 2940	30202 04795 04795 04810 04820 04821 04842 04845 04850 22631NN 24108EC 24955ED 20093NS835 20188NS835 20457NS835	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR FURNISH AND INSTALL MAST ARM POLE FURNISH AND INSTALL SIG CONTROLLER TYPE 2070 REMOVE SIGNAL EQUIPMENT FURNISH AND INSTALL LED SIGNAL-3 SECTION FURNISH AND INSTALL PED DETECTOR- AUDIBLE RELOCATE SIGNAL HEAD	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF 192.00 LF 3.00 EACH 2.00 EACH 2.00 EACH 9.00 EACH 8.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20 \$19,849.39 \$27,943.28 \$3,130.80 \$607.43 \$839.76 \$1,136.90	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40 \$59,548.17 \$55,886.56 \$6,261.60 \$5,466.87 \$6,718.08 \$15,916.60
2380 2810 2820 2830 2840 2850 2860 2870 2880 2990 2910 2920 2930 2940 2950 2970	30202 04795 04795 04810 04820 04821 04842 04845 04850 22631NN 24108EC 24955ED 20093NS835 20188NS835 20159NN 23222EC	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR FURNISH AND INSTALL MAST ARM POLE FURNISH AND INSTALL SIG CONTROLLER TYPE 2070 REMOVE SIGNAL EQUIPMENT FURNISH AND INSTALL PEDESTRIAN HEAD-LED FURNISH AND INSTALL LED SIGNAL-3 SECTION FURNISH AND INSTALL PED DETECTOR- AUDIBLE RELOCATE SIGNAL HEAD FURNISH AND INSTALL SIGNAL PEDESTAL	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF 192.00 LF 3.00 EACH 2.00 EACH 9.00 EACH 8.00 EACH 14.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20 \$19,849.39 \$27,943.28 \$3,130.80 \$607.43 \$839.76 \$1,136.90 \$649.64	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40 \$59,548.17 \$55,886.56 \$6,261.60 \$5,466.87 \$6,718.08 \$15,916.60 \$3,897.84
2380 2810 2820 2830 2840 2850 2860 2870 2880 2990 2910 2920 2930 2940 2950 2970 2990	30202 04795 04795 04810 04820 04821 04842 04845 04850 22631NN 24108EC 24955ED 20093NS835 20188NS835 20187NS835 21659NN 23222EC 04761	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR FURNISH AND INSTALL MAST ARM POLE FURNISH AND INSTALL SIG CONTROLLER TYPE 2070 REMOVE SIGNAL EQUIPMENT FURNISH AND INSTALL LED SIGNAL-3 SECTION FURNISH AND INSTALL PED DETECTOR- AUDIBLE RELOCATE SIGNAL HEAD	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF 192.00 LF 3.00 EACH 2.00 EACH 9.00 EACH 8.00 EACH 14.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20 \$19,849.39 \$27,943.28 \$3,130.80 \$607.43 \$839.76 \$1,136.90 \$649.64 \$2,273.55	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40 \$59,548.17 \$55,886.56 \$6,261.60 \$5,466.87 \$6,718.08 \$15,916.60 \$3,897.84 \$22,735.50
2380 2810 2820 2830 2840 2850 2860 2870 2880 2990 2910 2920 2930 2940 2950 2970 2990 3000	30202 04795 04795 04810 04820 04821 04842 04845 04850 22631NN 24108EC 24955ED 20093NS835 20188NS835 20187NS835 21659NN 23222EC 04761 04780	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR FURNISH AND INSTALL MAST ARM POLE FURNISH AND INSTALL SIG CONTROLLER TYPE 2070 REMOVE SIGNAL EQUIPMENT FURNISH AND INSTALL PEDESTRIAN HEAD-LED FURNISH AND INSTALL LED SIGNAL-3 SECTION FURNISH AND INSTALL PED DETECTOR- AUDIBLE RELOCATE SIGNAL HEAD FURNISH AND INSTALL SIGNAL PEDESTAL	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF 192.00 LF 3.00 EACH 2.00 EACH 2.00 EACH 9.00 EACH 14.00 EACH 14.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20 \$19,849.39 \$27,943.28 \$3,130.80 \$607.43 \$839.76 \$1,136.90 \$649.64 \$2,273.55 \$3,488.82	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40 \$59,548.17 \$55,886.56 \$6,261.60 \$5,466.87 \$6,718.08 \$15,916.60 \$3,897.84 \$22,735.50 \$3,488.82
2380 2810 2820 2830 2840 2850 2860 2870 2880 2990 2910 2920 2930 2940 2950 2970 2990 3000 3010	30202 04795 04795 04810 04820 04821 04842 04845 04850 22631NN 24108EC 24955ED 20093NS835 20188NS835 20457NS835 21659NN 23222EC 04761 04780 04791	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR FURNISH AND INSTALL MAST ARM POLE FURNISH AND INSTALL SIG CONTROLLER TYPE 2070 REMOVE SIGNAL EQUIPMENT FURNISH AND INSTALL LED SIGNAL-3 SECTION FURNISH AND INSTALL PED DETECTOR- AUDIBLE RELOCATE SIGNAL HEAD FURNISH AND INSTALL SIGNAL PEDESTAL LIGHTING CONTROL EQUIPMENT FUSED CONNECTOR KIT CONDUIT-3/4 IN	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF 192.00 LF 3.00 EACH 2.00 EACH 9.00 EACH 4.00 EACH 6.00 EACH 14.00 EACH 10.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20 \$19,849.39 \$27,943.28 \$3,130.80 \$607.43 \$839.76 \$1,136.90 \$649.64 \$2,273.55 \$3,488.82 \$144.00	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40 \$59,548.17 \$55,886.56 \$6,261.60 \$5,466.87 \$6,718.08 \$15,916.60 \$3,897.84 \$22,735.50 \$3,488.82 \$3,600.00
2380 2810 2820 2830 2840 2850 2860 2870 2880 2990 2910 2920 2930 2940 2950 2970 2990 3000 3010 3020	30202 04795 04795 04810 04820 04821 04842 04845 04845 04850 22631NN 24108EC 24955ED 20093NS835 20188NS835 20457NS835 21659NN 23222EC 04761 04780 04791	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR FURNISH AND INSTALL MAST ARM POLE FURNISH AND INSTALL SIG CONTROLLER TYPE 2070 REMOVE SIGNAL EQUIPMENT FURNISH AND INSTALL LED SIGNAL-3 SECTION FURNISH AND INSTALL PED DETECTOR- AUDIBLE RELOCATE SIGNAL HEAD FURNISH AND INSTALL SIGNAL PEDESTAL LIGHTING CONTROL EQUIPMENT FUSED CONNECTOR KIT	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF 192.00 LF 3.00 EACH 2.00 EACH 2.00 EACH 4.00 EACH 14.00 EACH 10.00 EACH 10.00 EACH 1.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20 \$19,849.39 \$27,943.28 \$3,130.80 \$607.43 \$839.76 \$1,136.90 \$649.64 \$2,273.55 \$3,488.82 \$144.00 \$3.09	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40 \$59,548.17 \$55,886.56 \$6,261.60 \$5,466.87 \$6,718.08 \$15,916.60 \$3,897.84 \$22,735.50 \$3,488.82 \$3,600.00 \$11,618.40
2380 2810 2820 2830 2840 2850 2860 2870 2880 2990 2910 2920 2930 2940 2950 2970 2990 3000 3010	30202 04795 04795 04810 04820 04821 04842 04845 04850 22631NN 24108EC 24955ED 20093NS835 20188NS835 20457NS835 21659NN 23222EC 04761 04780 04791	DEMOLITION REMOVE- LIGHT POLES CONDUIT-2 INCH (HDPE) CONDUIT-2 INCH (PVC) ELECTRICAL JUNCTION BOX TRENCHING AND BACKFILLING OPEN CUT ROADWAY CABLE-NO. 14/3C CABLE-NO. 14/7C CABLE-NO. 14/1 PAIR FURNISH AND INSTALL MAST ARM POLE FURNISH AND INSTALL SIG CONTROLLER TYPE 2070 REMOVE SIGNAL EQUIPMENT FURNISH AND INSTALL LED SIGNAL-3 SECTION FURNISH AND INSTALL PED DETECTOR- AUDIBLE RELOCATE SIGNAL HEAD FURNISH AND INSTALL SIGNAL PEDESTAL LIGHTING CONTROL EQUIPMENT FUSED CONNECTOR KIT CONDUIT-3/4 IN	1.00 LS 349.00 LF 631.00 LF 10.00 EACH 581.00 LF 119.00 LF 682.00 LF 364.00 LF 192.00 LF 3.00 EACH 2.00 EACH 2.00 EACH 4.00 EACH 14.00 EACH 10.00 EACH 1.00 EACH 1.00 EACH 1.00 EACH	\$8,636.40 \$7.91 \$7.00 \$676.23 \$4.95 \$63.20 \$2.98 \$3.31 \$3.20 \$19,849.39 \$27,943.28 \$3,130.80 \$607.43 \$839.76 \$1,136.90 \$649.64 \$2,273.55 \$3,488.82 \$144.00	\$8,636.40 \$2,760.59 \$4,417.00 \$6,762.30 \$2,875.95 \$7,520.80 \$2,032.36 \$1,204.84 \$614.40 \$59,548.17 \$55,886.56 \$6,261.60 \$5,466.87 \$6,718.08 \$15,916.60 \$3,897.84 \$22,735.50 \$3,488.82 \$3,600.00

**Estimated Quantity Unit** 

**Unit Price** 

**Total Price** 

Line # Item #

**Item Description** 

		nated Quantity	Unit	Unit Price	Total Price
04820ED	TRENCHING AND BACKFILLING	3,650.00	LF	\$4.95	
04821ED	OPEN CUT ROADWAY	· ·			\$18,067.50
04836	WIRE-NO. 2				\$4,108.00
20392NS835	TYPE C - FIBER OPTIC JUNCTION BOX				\$900.00 \$9,065.30
30400	TYPE D ELECTRIC JUNCTION BOX				
30401	LIGHT POLE A - 12' MOUNTING HEIGHT		-		\$15,820.09
30402	LIGHT POLE B/B* - 25' AND 12' MOUNTING HEIGHT			\$7,592.11	\$16,765.48 \$37,960.55
	TO BACK	16.00	EACH	\$7,673.56	\$122,776.96
		6.00	EACH	\$1,897.30	\$11,383.80
		42.00	EACH		\$26,049.66
		20.00	EACH		\$38,366.00
		4.00	EACH		\$4,166.04
		5.00	EACH		\$5,316.55
	CONNECTION	1.00	EACH	\$402.12	\$402.12
		4,200.00	LF	\$0.61	\$2,562.00
	·	900.00	LF		\$5,328.00
		2.00	EACH		\$5,358.14
	POLE BASE TYPE C	16.00	EACH		\$18,429.28
		1,200.00	LF		\$15,156.00
		2.00	EACH		\$2,841.92
30418	400A, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER			\$19,415.60	\$19,415.60
	CONTROL	1.00	EACH	\$1,697.14	\$1,697.14
		3,700.00	LF	\$0.46	\$1,702.00
		1.00	EACH	\$504.15	\$504.15
02568	MOBILIZATION	1.00	LS		\$5,212.72
	Total	Price for above	ZONE 2	Items:	\$664,264.08
3 & 4					
30202	DEMOLITION REMOVE - LIGHT POLES	1.00 1	C	40.44.	
04795					\$13,114.54
04795					\$2,404.64
04810					\$3,787.00
04820					\$6,762.30
04821					\$1,910.70
)4842					\$5,814.40
)4845					\$1,454.24
					\$612.35
24108EC	FURNISH AND INSTALL SIG CONTROLLER TYPE			\$17,810.06 \$27,943.28	\$35,620.12 \$27,943.28
4955ED		3.00 =	A CLI	10 =44 44	
0093NS835					\$7,685.79
0188NS835					\$8,402.52
0457NS835	FURNISH AND INSTALL PED DETECTOR-			\$839.76 \$1,136.90	\$3,359.04 \$27,285.60
1659NN		9.00 E	٨٥١	tr40.c4	
3222EC					\$5,846.76
4740					\$29,556.15
	LIGHTING CONTROL EQUIPMENT				\$1,204.76
	FUSED CONNECTOR KIT	1.00 E/ 42.00 E/		\$3,488.82	\$3,488.82
		4 J J D C	V 14	411100	
	CONDUIT-3/4 IN	2,940.00 LF		\$1 <del>44</del> .00 \$2.77	\$6,048.00
	04836 20392NS835 30400 30401 30402 30403 30404 30405 30406 30407 30408 30410 30412 30413 30414 30415 30416 30417 30418 30419 04832 30420 02568 3 & 4 30202 04795 04820 04821 04821 04842 04845 2631NN 04108EC 093NS835 0457NS835 0457NS835	04836         WIRE-NO, 2           20392NS835         TYPE C - FIBER OPTIC JUNCTION BOX           30400         TYPE D ELECTRIC JUNCTION BOX           30401         LIGHT POLE A - 12' MOUNTING HEIGHT           30402         LIGHT POLE C - 25' MOUNTING HEIGHT BACK TO BACK           30403         LIGHT POLE C - 25' MOUNTING HEIGHT BACK TO BACK           30404         ACCENT LIGHT FIXTURE D           30405         ACCENT LIGHT FIXTURE E           30406         TYPE A RECEPTACLE           30407         POLE BASE TYPE A           30408         POLE BASE TYPE B           30410         IRRIGATION CONTROL PANEL POWER CONNECTION           30412         WIRE-NO. 10           30413         WIRE-NO. 3/0           30414         POWER DISTRIBUTION PEDESTAL           30415         POLE BASE TYPE C           30416         WIRE-NO. 500 MCM           30417         TRAFFIC CONTROLLER CONNECTION           30418         400A, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER           30419         LIGHTING CONTACTOR AND PHOTOCELL CONTROL           04832         WIRE-NO. 12           90420         PEDESTRIAN AND BIKE COUNTER CONNECTION           04832         WIRE-NO. 12           94795         CONDUIT-2	04836 WIRE-NO. 2 400.00 20392NS835 TYPE C - FIBER OPTIC JUNCTION BOX 5.00 30400 TYPE D ELECTRIC JUNCTION BOX 23.00 30401 LIGHT POLE A - 12' MOUNTING HEIGHT 4.00 30402 LIGHT POLE B/8* - 25' AND 12' MOUNTING 5.00 HEIGHT 30403 LIGHT POLE C - 25' MOUNTING HEIGHT BACK TO BAC	04836 WIRE-NO. 2 400.00 LF 20392NS835 TYPE C - FIBER OPTIC JUNCTION BOX 5.00 EACH 30400 TYPE D ELECTRIC JUNCTION BOX 23.00 EACH 30401 LIGHT POLE A - 12' MOUNTING HEIGHT 4.00 EACH 10 HEIGHT 30402 LIGHT POLE B/B* - 25' AND 12' MOUNTING S.00 EACH 10 BACK 10	04931ED OPEN CUT ROADWAY 65.00 LF \$2.25 20392NS355 TYPE C - FIBER OPTIC JUNCTION BOX 5.00 EACH \$1,813.06 30400 TYPE D ELECTRIC JUNCTION BOX 23.00 EACH \$4,191.37 30401 LIGHT POLE B/B* - 25* AND 12* MOUNTING 5.00 EACH \$4,191.37 HEIGHT DOLE B/B* - 25* AND 12* MOUNTING 5.00 EACH \$7,592.17 HEIGHT DOLE B/B* - 25* AND 12* MOUNTING 5.00 EACH \$7,592.17 HEIGHT DOLE B/B* - 25* AND 12* MOUNTING 5.00 EACH \$7,592.37 HEIGHT POLE C - 25* MOUNTING HEIGHT BACK TO BACK TO BACK TO BACK TO BACK TO BACK ACCENT LIGHT FIXTURE D 6.00 EACH \$1,897.30 30405 ACCENT LIGHT FIXTURE E 20.00 EACH \$1,897.30 30405 ACCENT LIGHT FIXTURE E 20.00 EACH \$1,981.30 30407 POLE BASE TYPE A 4.00 EACH \$1,063.31 30406 TYPE A RECEPTACLE 20.00 EACH \$1,063.31 30407 POLE BASE TYPE A 4.00 EACH \$1,063.31 30410 INTRODUCTION TO BACK STORM TO BAC

Line #	Item #	Item Description	<b>Estimated Quantity</b>	Unit	Unit Price	Total Price
4730	04795	CONDUIT-2 IN	9,140.00	LF	\$7.00	\$63,980.00
4740	04797	CONDUIT-3 IN	100.00	LF	\$21.82	\$2,182.00
4750	04820ED	TRENCHING AND BACKFILLING	5,300.00		\$4.95	\$26,235.00
4760	04821ED	OPEN CUT ROADWAY	260.00		\$63.20	\$16,432.00
4770	04833	WIRE-NO. 8	10,900.00	LF	\$0.81	\$8,829.00
4780	04836	WIRE-NO. 2	100.00		\$2.25	\$225.00
4790	20392NS835	TYPE C - FIBER OPTIC JUNCTION BOX		EACH	\$1,433.40	\$5,733.60
4800	30400	TYPE D ELECTRIC JUNCTION BOX	47.00		\$687.83	\$32,328.01
4810	30401	LIGHT POLE A - 12' MOUNTING HEIGHT		EACH	\$4,191.37	\$4,191.37
4820	30402	LIGHT POLE B/B* - 25' AND 12' MOUNTING HEIGHT	37.00		\$7,592.11	\$280,908.07
4830	30403	LIGHT POLE C - 25' MOUNTING HEIGHT BACK TO BACK	4.00	EACH	\$7,674.56	\$30,698.24
4840	30404	ACCENT LIGHT FIXTURE D	19.00	EACH	\$1,897.30	\$36,048.70
4850	30405	ACCENT LIGHT FIXTURE E	50.00	EACH	\$620.33	\$31,016.50
4860	30406	TYPE A RECEPTACLE	39.00	EACH	\$1,918.30	\$74,813.70
4870	30407	POLE BASE TYPE A	1.00	EACH	\$1,041.51	\$1,041.51
4880	30408	POLE BASE TYPE B	34.00	EACH	\$1,063.31	\$36,152.54
4890	30410	IRRIGATION CONTROL PANEL POWER CONNECTION	4.00	EACH	\$402.12	\$1,608.48
4900	30411	200A, 120/240 VOLT, SINGLE PHASE ELECTRICAL SERVICE AND METER	1.00	EACH	\$16,806.22	\$16,806.22
4910	30412	WIRE-NO. 10	22,200.00	LF	\$0.61	\$13,542.00
1920	30413	WIRE-NO. 3/0	300.00	LF	\$5.92	\$1,776.00
1930	30415	POLE BASE TYPE C	1.00	EACH	\$1,151.83	\$1,151.83
1940	30417	TRAFFIC CONTROLLER CONNECTION	1.00	EACH	\$1,556.06	\$1,556.06
1950	30419	LIGHTING CONTACTOR AND PHOTOCELL CONTROL	1.00	EACH	\$1,697.14	\$1,697.14
1960	04832	WIRE-NO. 12	700.00	LF	\$0.46	\$322.00
1970	20391NS835	JUNCTION BOX TYPE A	2.00	EACH	\$849.34	\$1,698.68
5560	02568	MOBILIZATION	1.00	LS	\$7,819.08	\$7,819.08
		Tota	al Price for above ZO	NE 3 &	• •	\$902,565.54
ONE	7					
5550	04740	POLE BASE	9.00	EVCH	#1 204 76	410.042.04
560	04795	CONDUIT-2 IN	1,822.00		\$1,204.76	\$10,842.84
	04820	TRENCHING AND BACKFILLING	1,443.00		\$7.00	\$12,754.00
	04941	REMOVE POLE BASE	8.00		\$4.95	\$7,142.85
	20391NS835	JUNCTION BOX TYPE A			\$437.42	\$3,499.36
	21543EN	BORE AND JACK CONDUIT	1.00		\$849.34	\$849.34
	02568	MOBILIZATION	223.00   1.00		\$27.34	\$6,096.82
					\$1,656.77	\$1,656.77
		,	Total Price for above	ZONE	7 Items:	\$42,841.98

Total Bid Price: \$3,124,583.87

### Notes:

- Item 30409 Water feature control panel power connection, The water feature equipment is furnished and installed by others. TEM will provide the electric power circuit and make a one point power connection to the water feature control power panel. TEM will provide an equipment grounding rod and connect it to the water feature control power panel. We do not include any electric work or grounding of the water features.
- Item 30410 Irrigation control power panel connection, The irrigation system equipment is furnished and installed by others. TEM will provide the electric power circuit and make a one point power connection to the irrigation control power panels. TEM will provide an equipment grounding rod and connect it to the irrigation control power panel. We do not include any electric work or grounding to the rest of the irrigation system.
- Item 30420 Pedestrian and bike counter connection, This item is furnished and installed by others. TEM will provide the electric power and connect a grounding rod to the unit. We include provisions to install 2 inch empty conduit for a fiber optic cable. We do not include the fiber optic cable or fiber connections. We are not responsible for the start up and system intergration
- Traffic Control for our operations is to be provided by others.
- We are a KYTC Pre-qualified DBE.

- Our price is per KYTC specifications.
- All personnel are IMSA Level I and/or Level II certified.
- Certification
  - Cert 1
  - Cert 2
- Our price includes Kentucky state sales tax.
- Electrical permits and inspections are included.
- Insurance is included.
- If performance and payment bond is required, please ADD 0.85% to our total price. Bond Cost will be billed separately at time of delivery and payment due upon reciept.
- We exclude payment of Contractors pro-rata share of KAHC Dues.
- · We exclude Contractors Pro-Rata Bond Cost.
- This price is valid for 90 days.
- Coordination with District Traffic Engineer and or Division of Planning is included.
- On Deferred Payment Projects, we require payment within 10 days of installation.
- Pole Base locations and elevations to be provided by others.
- · Pavement Markings by others.
- We exclude asphalt or concrete patching of roadway, sidewalks or paving of any type.
- We exclude Construction Engineering and Layout of Pole Bases
- We exclude Railroad Insurance and or Flaggers.
- We exclude spoil removal off site, we will collect and stockpile for removal by others.
- We exclude Utility memberships, meter fees, or build out costs to establish electrical service.
- We exclude removal and or relocation of any utility that may be in conflict with new work.
- We require suitable access to pole locations for large construction vehicles.
- We are not responsible for Liquidated Damages for damaged or disconnected loops, beyond our control.
- The terms of this proposal shall become part of the subcontract with a mutually agreed upon schedule.

<b>ACCEPTED:</b> The above prices, specifications and conditions are satisfactory and hereby accepted.	CONFIRMEI TEM Group	
Buyer:		
Signature:	Authorized S	Signature:
Date of Acceptance:	Estimator:	Patrick Abrams (502) 454 0101 pabrams@temgroupinc.com

Page 1 of 15

Pace Contracting, LLC Contracts on Hand As of 11/2019

MSD MCC & Control Room HVAC Upgrades	Shelbyville WTP Filter Upgrades	Fairdale Village Green	Ohio River WWTP Aeration Basin Renovations	DRG WQTC Sodium Hypochlorite Mod		GMWSS 2018 WWTP Sand Filter Replacement	Rowan Pump Station & Downtown CSO Interceptor	Project Name
MSD 700 W. Liberty Street Louisville, KY 40203	Shelbyville Municipal Water	Louisville JeffersonCounty Metro Gymt Qk4 611 W. Jefferson Street ouisville, KY. 40202	Oldham County Environmental Authori Jacobi, Toombs and Lanz, Inc. 700 W. Jefferson Street LaGrange, KY. 40031	MSD 700 W. Liberty Street Louisville, KY 40203	_	Georgetown Municipal Water & Sewage Service 1000 W. Main Street Georgetown, KY. 40324	MSD 700 W. Liberty Street Louisville, KY 40203	Owner (Prime Contractor if Sub)
Jacobs	HDR Engineers	Qk4	Jacobi, Toombs and Lanz, Inc.	HDR Engineers		Bluegrass Engineering	HDR Engineers Hazen & Sawyer	Design Engineer
2019	2019-9	2019-8	2019-8	2019-6		2019-5	2018-8	Contract Date
HVAC Upgrades	Filter Upgrade	Sitework	WWTP	WQTC		WWTP	Pump Station	Type of Work
0	1	9	32	89		94	51	% Complete
101,900	1,400,000	153,000	395,000	100,000		977,979	25,899,973	Cost of Work/Contract Amount

Pace Contracting, LLC
Schedule B - Previous Experience within the Last Five Years
As of 9-2019
ATTACHMENT NO. 2

ewater 20 tscape 20 Station 20	Pump		The state of the s		
ewater 2014-10 6, station 2014-03	Pum			dougw@loupaving.com	
ewater		2014-02	ERH / Etech	Doug Wood	Carriage House Pump Station
ewater ment 2014-10 6,				Veolia Water (Louisville Paving Co.)	
ewater			dirk.gowin@louisvillekv.gov		
ewater ment 2014-10 6,	Stree	2013-11	Dirk Goiwen		Beuchel St. Streetscape
ewater ment 2014-10 6,			Louisville Metro Government	Louisville Metro Purchasing	
er 2014-10 6,	Plant		606/248-6600		
	Treat	2013-05	Mitch Brunsma	PO Box 1425, Middlesboro, KY 40965	Barbourville WWTP
	Wast		Vaughn & Melton Consulting	Barbourville Utility Commission	
1			jim.ross@odor.net	glen.cooper@louisvillemsd.org	
			502/253-3443	502/377-1766	
Pump Station   2016-01   3		2014-11		700 W. Liberth Street, Lou., KY 40203	Barbour Lane Pumping Station
			Webstar Environmental Assoc.	Metropolitan Sewer District	
			James P. Ross	Glenn Cooper	
			tsolomon@grwinc.com	jay.thomas@louisvillemsd.org	
			502.489.8484	502/540-6464	
Pump Station   2016-10   4,686,990		2014-10		700 W. Liberty Street, Lou., KY 40203	Bancroft Pumping Station
			GRW Engineers, Inc.	Metropolitan Sewer District	
			Todd Lasley Solomon	Jay Thomas	
			j.lanz@jtleng.com	lashack@cityofjeff.net	
			502/583-5994	Jeffersonville, IN 47130	
Pump Station   2016-10		2014-12		500 Quartermaster Court	Arctic Springs Lift Station
			Jacobi Toombs & Lanz	Jeffersonville Sewer Board	
			Jorge Lanz	Len Ashack	
				Louisville, KY 40202	
				611 W. Jefferson Street	
SICEMOIN FOT LOS		0107	Edencett ox I alley, file.	rodisville Med o Cover Illient	OSS Illudgity Noad Cleenscape
+	+	2016 00	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	I puiswille Metre Covernment	COE Industry Boad Croonscano
t amb station   core_or	-	1102	מנפאם אפוצפו	iulie.potempa@louisvillemsd.org	יייייייייייייייייייייייייייייייייייייי
	D	2011 00	Ctorio Koribor	ZOO W Liberty St. Leviserille KV ACCO	OAth Ctroot Dimos Ctation
	1		HDR Engineers	Metropolitan Sewer District	
	Sewer		Wes.Christmas@clarkdietz.com		
1010-01 2010-01	Sailleary	2009-09	Wes Christmas	City of New Albany	15th St Storm/Sanitary Sewer
itary	Sprit		Clark Dietz Engineers		
Type of Work  Completed  Amount		Contract Date	Design Engineer	Owner (Prime Contractor if Sub)	Project Name

Pace Contracting, LLC
Schedule B - Previous Experience within the Last Five Years
As of 9-2019
ATTACHMENT NO. 2

				Louisville, KY 40204	Louisville, KY 40205	
				1046 E. Chestnut Street	1611 Spring Drive	
126,619	2016-09	Sitework	2016-02	Qk4, Inc.	Park Terrace Condominium Board	Park Terrace Condominiums
					mike@sullivancozart.com	
617,237	2013-09	Sitework	2013-05	University of Louisville	Sullivan & Cozart Mike Thorp	Nucleus Innovation park
		Plant			bret.highley@bullitt.kyschools.us	
151,107	2013-10	Treatment	2013-05		Brett Highley	Nichols Elementary WWTP
		Wastewater		n/a	Bullitt Co. Schools	
				mlampson@cdpengineers.com	david.coe@louisvillemsd.org	
				859/264-7500	(502)693-1484	
6,605,000	2016-12	Pump Station	2015-03	CDP Engineers	700 W. Liberty Street, Lou., KY 40203	Storage Basin
				Morey Lampson	David Coe	Muddy Fork Interceptor & SSO
				502/245-3813	502/540-6000	
					700 W. Liberty Street, Lou., KY 40203	
317,000	2016-12	Pump Station	2016-06	American Engineers, Inc.	Metropolitan Sewer District	Muddy Fork Force Main
				Wes.Christmas@clarkdietz.com		
1,467,721	2012-03	Pump Station	2011-04	Wes Christmas		Mt Tabor Lift Station
				Clark Dietz Engineers	City of New Albany	
		Plant			502/540-6000	Clarifier Odor Control
766,859	2012-12	Treatment	2012-03	CH2M Hill	Sharon Worley	Treatment Plant Secondary
		Wastewater			Metropolitan Sewer District	Morris Foreman Water Quality
		Plant			502/540-6000	Clarifier Flow Meters
470,638	2013-04	Treatment	2012-03	Webster Environmental	Sharon Worley	Treatment Plant Secondary
		Wastewater			Metropolitan Sewer District	Morris Foreman Water Quality
				502/459-8402	Sharon.worley@louisvillemsd.org	
				Louisville, KY 40220	502/540-6000	
				3001 Taylor Springs Dr.	700 W. Liberty Street, Lou., KY 40203	
310,000	2017-02	WWTP	2016-04	BTM Engineers	Metropolitan Sewer District	MFWQTC Drying System Condens Metropolitan Sewer District
					502/540-6464	
2,583,000	2012-12	Pump Station	2011-10	CDP Engineers	Jay Thomas	Mellwood Pump Station
					Metropolitan Sewer District	
Cost of Work/Contract Amount	Date Completed	Type of Work	Contract Date	Design Engineer	Owner (Prime Contractor if Sub)	Project Name

		Plant		tim.ball@jacobs.com		Facilities
6.920.000	2015-05	Treatment	2013-07	Tim Ball	Louisville. KY	Sodium Hypochiorite Generation
		Water		Jacobs Engineering		
					julie.potempa@louisvillemsd.org	
322,000	2011-09	Pump Station	2011-04	CDP Engineers	700 W. Liberty St., Louisville, KY 40202	Shively Pump Station
					Metropolitan Sewer District	
				502/426-4800		
				Louisville, KY 40222	Louisville, KY 40206	
			Suite 300	600 North Hurstbourne Parkway, Suite 300	1801 Payne Street	
127,557	2016-11	Sitework	2016-8	NTS, Inc.	Louisville Paving & Construction	Shelbyhurst Development Ph 2A
					julie.potempa@louisvillemsd.org	
800,380	2013-10	Pump Station	2012-10	HDR Engineers	700 W. Liberty St., Louisville, KY 40202	Shawnee Flood Pump Station
					Metropolitan Sewer District	
				502/695-9800	812/	
2,100,000	2015-08	Installation (mechanical)	2013-11		311 Hauss Square Rm 316, New Albany, IN 47150	
		Pump		HMB Engineers swillard@hmbpe.com	New Albany Flood Control District	Rehab. Of Pumping Plants
					julie.potempa@louisvillemsd.org	
449,808	2015-07	Mechanical	2014-09	Tetra Tech, Inc.	700 W. Liberty St., Louisville, KY 40202	Real Time Control SWOR2
					Metropolitan Sewer District	
					Louisville, KY 40202	
					550 So. Third Street	Replacements
1,070,000	2017-05	Water Main	2016-06	Louisville Water Co.	Louisville Water Company	Preston Highway Water Main
				jcrowder@bravura-arch.com	kroller@loupaving.com	
1,121,012	CO 10 00	2		Jason Crowder	Kenny Roller 502/583-1726	Tal Nation Of Till year Tolk
1 727 072	00-2100	Dark	2012-06	Bravura Corporation	Ky. Dept. of Transportation (Louisville Paving Co.)	
Cost of Work/Contract Amount	Date Completed	Type of Work	Contract Date	Design Engineer	Owner (Prime Contractor if Sub)	Project Name

				3 HMB Circle, US 460	315 W. 2nd Street	
237,000	2016-05	Pump Station	2015-11	HMB Professional Engineers	City of Frankfort, Ky.	Capital Avenue Pump Station Impi City of Frankfort, Ky.
				Steve Willard	Warren V. Nash	
000,000	70-07	orieerscape		benq@aei.cc	Simpsonville, KY 40067	
560 000	2015-07		2015-01	502/245-3813	Ky. 108 Veechdale Road	
				American Engineers, Inc.	City of Simpsonville	US 60 Sidewalks - Simpsonville,
					Len Ashack 812/285-6451	Expansion
11,080,765	2012-07	Pump Station	2011-04	CH2M Hill	Jeffersonville Water & Sewer	Tenth Street Pump Station
					Board of Public Work & Safety	
				502/584-4118	502/895-9444	
1,000,000	/0-CT07	70.7	217-17	Louisville, KY 40202	kenan.stratman@stmatthewsky.gov	Improvements
1 050 000	201E 07			401 W. Main Street, #500	Kenan Stratman	Ten Pin Lane Parking Lot & Field
				HDR Engineers	City of St. Matthews	
					mmeunier@jeffersontownky.gov	
				502/585-2222	Louisville, KY 40202	
2,577,000	010	Oricerocape		David Reed	1046 E. Chestnut Street	ים אוני וייטמט טוו ררינטימטרי
2 977 000	2015-05		2013-09	1046 E. Chestnut St., Lou., KY	Attn: Matt Meunier	Taylorsville Road Streetscape
				Qk4, Inc.	City of Jeffersontown, Ky.	
		Plant				
140,000	2013-06	Treatment	2012-10	n/a	550 So. Third St., Lou., KY 40202	Taylorsville Road Master Meter
		Water			Louisville Water Co.	
		Plant		Jpavoni@grwinc.com		
769,187	2011-06	Treatment	2010-06	Joseph Pavoni	550 So. Third St., Lou., KY 40202	Sugar Tree Tank
		Water		GRW Engineers	Louisville Water Company	
				bpotts@lwcky.com		
513,533	2013-06	Pump Station	2011-05	Bart Potts	550 So. Third St., Lou., KY 40202	South Park Pump Station
				Louisville Water Co.	Louisville Water Co.	
		- Idilic			502/569-360- Ext. 2413	
900,000	TT-CTO7	Diant	2013-00	170	550 So. Third St., Lou., KY 40202	& Lime Dust Collection System
900 000	2012 11				Yolanda Allen	Sodium Permanganate Food Sys.
		Motor			Louisville Water Co.	
Cost of Work/Contract Amount	Date Completed	Type of Work	Contract Date	Design Engineer	Owner (Prime Contractor if Sub)	Project Name

				Lexington, KY 40503  pjuett@magnaengineers.com	larry.boone@louisvillemsd.org	
				861 Corporate Dr. Ste. 210	700 W. Liberty Street, Lou., KY 40203	
95		Pump Station	2015-10	Magna Engineers	Mr. Larry Boone Metropolitan Sewer District	MFWQTC Final Effluent Pump Station
					Attn: Bart Potts	
					Louisville, KY 40202	
					550 So. Third Street	Station
100		<b>Pump Station</b>	2017-03		Louisville Water Co.	Goshen Temporary Pump
	Γ			502/585-2222	502/540-6000	
				Louisville, KY 40202	Louisville, KY 40203	
				1046 E. Chestnut Street	700 W. Liberty Street	
100		oodwall Upgra	2016-12	Qk4, Inc.	Metropolitan Sewer District	FY '17 Floodwall Closure Upgrades
					502/540-6000	
					700 W. Liberty Street, Lou., KY 40203	
100		WWTP	2016-07	Burke Engineering & Technology,	Metropolitan Sewer District	MFWQTC Access Platforms
				rwade@gk4.com		
				Louisville, KY 40203	Louisville, KY 40202	
				1046 E. Chestnut St.	611 W. Jefferson Street	
100		Sitework	2016-05	Qk4, Inc.	Louisville Metro Government	Whiskey Row Structural Vaults
					502/423-0932	
					Attn: Mayor Susan Barto	
					515 Wood Road, Lou., KY 40222	
-06	2016-06	Splash Park	2015-07		City of Lyndon, Ky.	Robsion Splash Park
					bpotts@lwcky.com	
					Attn: Bart Potts 502/569-3600	
					550 So. Third St. Lou., KY 40202	
-02	2016-02	Pump Station	2014-11		Louisville Water Company	Cedar Grove Pump Station
				Frankfort, KY 40601	Frankfort, KY 40602	
Date Cost of Work/Contract Amount	-	Type of Work	Contract Date	Design Engineer	Owner (Prime Contractor if Sub)	Project Name

Downer (Prime Contractor if Sub)   Design Engineer	320,/13	100	*410	AUS-17	13121 Eastpoint Blvd	700 W. Liberty St	Life Cleev MCLC
Douisville Metro Government   Terta Tech Engineers   2016-9   Park   5   April   Apr	378 715	100	WOTC	Δ116-17	Wehster Environmental	MSD	Hite Creek WOTC
Downer (Prime Contractor if Sub)							
Date					Louisville, KY 40202	Taylorsville, KY	
Downer (Prime Contractor if Sub)					239 S 5th St	70 Taylorsville Road	
Design Engineer	547,433	100	raingage Proje	Jul-17	DLZ Kentucky Inc	City of Taylorsville	Taylorsville Drainage Project
Owner (Prime Contractor if Sub)   Design Engineer							
Owner (Prime Contractor if Sub)   Design Engineers   Contract Date   Type of Work   Completed   March Engineers   Louisville (Metro Government   Fetra Tech Engineers   2016-9   Park   5					Louisville, KY 40202	Louisville, KY40203	
Downer (Prime Contractor if Sub)   Design Engineer   Contract Date   Date   Occording to the prime Contractor if Sub)   Date   Occording to the prime Contractor if Sub)   Date   Occording to the prime Contract Date   Date					401 W Main St	700 W. Liberty Street	
Downer (Prime Contractor if Sub)   Design Engineer   Contract Date   Date   Occording to the proper   Completed   Amn   Completed   Complet	320,865	100	Pump Station	Mar-18	HDR Engineering	MSD	Nightingale Pump Station
Owner (Prime Contractor if Sub)   Design Engineer   Contract Date   Type of Work   Completed   Ann							
Downer (Prime Contractor if Sub)   Design Engineer						Louisville, KY 40203	
Downer (Prime Contractor if Sub)   Design Engineer   Contract Date   Type of Work   Completed   Mark   Ma						700 W. Liberty St	Repair
Date	277,742	100	Entrance Repai			MSD	Morris Forman Front Entrance
Douisville Metro Government   Design Engineer   Contract Date   Type of Work   Completed   Am   Louisville Metro Government   Tetra Tech Engineers   2016-9   Park   5   Mork/Completed   Am   Louisville, KY 40202   Louisville, KY 40202   Louisville, KY 40202   Louisville, KY 40222   Did-12   Pump Station   O   2, Mortopolitan Sewer District   BTM: ENGINEERING; INC.   2016-12   Pump Station   O   2, Mortopolitan Street   Louisville, KY 40220   Louisville, KY 40220   Did-11   WWTP   O   Did-12   Did-13					502/627-8900		
Design Engineer   Contract Date   Date   Contract Date   Date   Completed   Ann					Louisville, KY 40202	Louisville, KY 40202	
Downer (Prime Contractor if Sub)   Design Engineer   Contract Date   Type of Work   Completed   Mark   Completed   Mark   Completed   Amm   Completed   Completed   Amm   Completed   Amm   Completed   Completed   Completed   Collisiville, KY 40222   Collisiville, KY 40222   Collisiville, KY 40222   Collisiville, KY 40203   Collisiville, KY 40202   Collisiville, KY 4020					101 S 5th St #1400	611 W. Jefferson Street	and Trail
Owner (Prime Contractor if Sub)         Design Engineer         Contract Date         Type of Work Completed Amm         Completed Amm         Completed Completed Amm         Completed Completed Amm         Completed Amm <th< td=""><td>560,345</td><td>0</td><td>Park</td><td>2016-11</td><td>Gresham Smith &amp; Partners</td><td>Louisville Metro Government</td><td>McNeely Lake Park Access Road</td></th<>	560,345	0	Park	2016-11	Gresham Smith & Partners	Louisville Metro Government	McNeely Lake Park Access Road
Owner (Prime Contractor if Sub)         Design Engineer         Contract Date         Type of Work Completed Amm         Date Completed Amm         Work/Completed Amm         Work/Completed Amm         Date Completed Amm         Work/Completed Amm         Date Completed Amm         Work/Completed Amm         Work/Completed Amm         S         Mork/Completed Amm         <							
Owner (Prime Contractor if Sub)         Design Engineer         Contract Date         Type of Work         Completed         Control Mork/Completed         Completed         Amm           Louisville Metro Government         4967 US Highway 42, Ste.         2016-9         Park         5         Amm           Louisville, KY 40202         Louisville, KY 40222         Louisville, KY 40222         2016-19         Park         5         Amm           Metropolitan Sewer District         BTM: ENGINEERING; INC.         2016-12         Pump Station         0         2,           700 W: Liberty Street         3001 TAYLOR SPRINGS DRIVE         2016-12         Pump Station         0         2,           Louisville, KY 40203         Louisville, KY 40220         2016-11         WWTP         0         2,           S02/540-6000         Heritage Engineering LLC         2016-11         WWTP         0         0         2,           Vine Grove, KY 40175         Louisville, KY 40202         Louisville, KY 40202         4016-11         WWTP         0         0					502-562-1412	270-877-2875	
Owner (Prime Contractor if Sub)         Design Engineer         Contract Date Contract Date In Type of Work Completed Amm         Co. Date Completed Amm         Completed Amm         Co. Date Completed Amm         Completed Amm         Date Completed Amm         Completed Amm         Completed Amm         Amm         Completed Amm         Completed Amm         Completed Amm         Completed Amm         Steam In Street         Steam In Street         Steam In Street         Steam In Street         Contract Date Contract Date In Street         Contract Date In Street         Contract Date In Street         Contract Date In Street         Completed Amm         Completed Amm         Amm           Louisville Metro Government         210         Louisville, KY 40222         2016-12         Park         5         4           Metropolitan Sewer District         BTM: ENGINEERING; INC.         2016-12         Pump Station         0         2,           1 Couisville, KY 40223         Louisville, KY 40220         2016-12         Pump Station         0         2,           2 City of Vine Grove         Heritage Engineering LLC         2016-11         WWTP         0         0           3 00 West Main Street         642 South 4th St. Suite 100         2016-11         WWTP         0					Louisville, KY 40202	Vine Grove, KY 40175	
Owner (Prime Contractor if Sub)         Design Engineer         Contract Date         Type of Work Completed Amm         Conpleted Completed Amm         Conpleted Amm           Louisville Metro Government         Tetra Tech Engineers 4967 US Highway 42, Ste.         2016-9         Park         5         4mm           Louisville, KY 40202         Louisville, KY 40222         Louisville, KY 40222         4mm         5         2mm           Metropolitan Sewer District         BTM: ENGINEERING; INC.         2016-12         Pump Station         0         2, 3001 TAYLOR SPRINGS DRIVE           Louisville, KY 40203         Louisville, KY 40220         Louisville, KY 40220         2016-11         WWTP         0           City of Vine Grove         Heritage Engineering LLC         2016-11         WWTP         0						300 West Main Street	
Owner (Prime Contractor if Sub)     Design Engineer     Contract Date     Type of Work     Date Completed     Work/Completed     Amm       Louisville Metro Government     Tetra Tech Engineers     2016-9     Park     5     4mm       611 W. Jefferson Street     210     Louisville, KY 40202     Louisville, KY 40222     Park     5     4mm       Louisville, KY 40202     Louisville, KY 40222     Louisville, KY 40222     Metropolitan Sewer District     BTM: ENGINEERING; INC.     2016-12     Pump Station     0     2,       700 W. Liberty Street     3001 TAYLOR SPRINGS DRIVE     2016-12     Pump Station     0     2,       Louisville, KY 40203     Louisville, KY 40220     Louisville, KY 40220     2016-12     Description     0     2,	889,995	0	WWTP	2016-11	Heritage Engineering LLC	City of Vine Grove	Vine Grove WWTP
Owner (Prime Contractor if Sub)  Design Engineer  Contract Date Work/Completed Amu  Completed Amu  Date Work/Completed Amu  Completed Amu  Soll W. Jefferson Street Louisville, KY 40202  Louisville, KY 40222  Colisville, KY 40220  Colisville, KY 40220						502/540-6000	
Owner (Prime Contractor if Sub)  Design Engineer  Contract Date Type of Work Completed Am.  Louisville Metro Government  611 W. Jefferson Street  Louisville, KY 40202  Louisville, KY 40202  Metropolitan Sewer District  Metropolitan Sewer District  3001 TAYLOR SPRINGS DRIVE  Date Work/Completed Am.  Completed Am.  2016-9  Park  5  Pump Station 0 2,					Louisville, KY 40220		
Owner (Prime Contractor if Sub)Design EngineerContract DateType of WorkDate CompletedWork/CompletedWork/CompletedLouisville Metro GovernmentTetra Tech Engineers2016-9Park5611 W. Jefferson Street210Park5Louisville, KY 40202Louisville, KY 40222Pump Station0Metropolitan Sewer DistrictBTM: ENGINEERING; INC.2016-12Pump Station02,					3001 TAYLOR SPRINGS DRIVE	700 W. Liberty Street	
Owner (Prime Contractor if Sub)  Design Engineer  Contract Date Type of Work  Completed Amu  Tetra Tech Engineers  2016-9  Park  5  Contract Date Type of Work  Completed Amu  Louisville Metro Government  4967 US Highway 42, Ste.  611 W. Jefferson Street  Louisville, KY 40202  Louisville, KY 40222  (502) 584-5555	2,355,112	0	Pump Station	2016-12	BTM: ENGINEERING; INC.	Metropolitan Sewer District	CMF Vactor Pit
Owner (Prime Contractor if Sub)  Design Engineer  Contract Date Type of Work  Completed Amu  Louisville Metro Government  4967 US Highway 42, Ste.  611 W. Jefferson Street  Louisville, KY 40202  Louisville, KY 40222					(502) 584-5555		
Owner (Prime Contractor if Sub)  Design Engineer  Contract Date Type of Work  Completed Amu  Louisville Metro Government  Tetra Tech Engineers  4967 US Highway 42, Ste.  611 W. Jefferson Street  Contract Date Type of Work  Completed Amu  210					Louisville, KY 40222	Louisville, KY 40202	
Owner (Prime Contractor if Sub)  Design Engineer  Contract Date Type of Work Completed Amu  Louisville Metro Government  Tetra Tech Engineers 2016-9  Park  5					210	611 W. Jefferson Street	
Owner (Prime Contractor if Sub)  Design Engineer  Contract Date Type of Work Completed Amı  Louisville Metro Government  Tetra Tech Engineers  2016-9  Park  Completed Amı					4967 US Highway 42, Ste.		
Owner (Prime Contractor if Sub)  Design Engineer  Contract Date Type of Work Completed	237,500	5	Park	2016-9	Tetra Tech Engineers	Louisville Metro Government	Highview Park Restroom
	Cost of Work/Contract Amount	Date Completed		Contract Date	Design Engineer	Owner (Prime Contractor if Sub)	Project Name

					Edustille, NI 40203	
					700 W. Liberty St	
225,074	100	Main Repair	Mar-18		MSD	5TH & Main Repair
20				Lexington, KY 40517	Lexington, KY	
				2360 Chauvin Dr	200 E Main St	
862,105	100	Park	Jan-18	Brandsetter Carroll	LFUCG	Castlewood & Douglas Park
					Louisville, KY 40203	
					700 W. Liberty Street	
1,396,000	100	te Improvemen	2018-7	QK4 Engineers	MSD	I-64/Grinstead Emergency Work
				Louisville, KY 40223	Simpsonville, KY 40067	
				2500 Nelson Miller Pkwy	108 Old Veechdale Rd	
1,998,106	100	Streetscape	2017-07	AEI	City of Simpsonville	US 60 Streetscape - Phase 3
					Louisville, KY 40292	
				St Louis, MO 63141	Belknap Campus	
				622 Emerson Rd	Service Complex Building	
594,000	100	SAC Renovation	2017-08	Hastings & Chivetta	University of Louisville	UofL SAC Renovation
				Frankfort, KY 40601	Elizabethtown, KY 42701	
				452 Versailles Road	363 Ring Road	
284,090	100	WTP	Nov-17	Kenvirons	Hardin County Water District 2	White Mills WTP
				Lexington, KY 40509	Louisville, KY	
				2456 Fortune Drive	611 W. Jefferson St	
553,334	100	Restroom	Nov-17	Tetra Tech	Louisville Metro Gov't	Sheppard Park Restroom
				Louisville, KY 40223	Louisville, KY	
Cost of Work/Contract	Date Completed	Type of Work	Contract Date	Design Engineer	Owner (Prime Contractor if Sub)	Project Name

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				Dalls, TX 75201	Indianapolis, IN 46241	
				1919 Mckiney Avenue	2450 South Tibbs Avenue	
278,868	60	Sitework	2018-10	HKS		Louisville Autograph Moxy Hotel   Aecom Hunt
Cost of Work/Contract Amount	Date Completed	Type of Work	Contract Date Type of Work	Design Engineer	Owner (Prime Contractor if Sub)	Project Name

Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Type of Work	Date Completed	Cost of Work/Contract Amount
McNeely Lake Park Access Road	Louisville Metro Government	Gresham Smith & Partners	2016-11	Park	0	560,345
and Trail	611 W. Jefferson Street	101 S 5th St #1400				
	Louisville, KY 40202	Louisville, KY 40202				
		502/627-8900				
Highview Park Restroom	Louisville Metro Government	Tetra Tech Engineers	2016-9	Park	5	237,500
	611 W. Jefferson Street	4967 US Highway 42, Ste. 210				
	Louisville, KY 40202					
		(502) 584-5555				
CMF Vactor Pit	Metropolitan Sewer District	BTM: ENGINEERING; INC.	2016-12	Pump Station	0	2,355,112
	700 W. Liberty Street	3001 TAYLOR SPRINGS DRIVE				
	Louisville, KY 40203	Louisville, KY 40220			The state of the s	
	502/540-6000					
Vine Grove WWTP	City of Vine Grove	Heritage Engineering LLC	2016-11	WWTP	0	889,995
	300 West Main Street	642 South 4th St. Suite 100				
	Vine Grove, KY 40175	Louisville, KY 40202				
	270-877-2875	502-562-1412				
Whiskey Row Structural Vaults	Louisville Metro Government	Qk4, Inc.	2016-05	Sitework	100	298,500
	611 W. Jefferson Street	1046 E. Chestnut St.				
	Louisville, KY 40202	Louisville, KY 40203				
		rwade@qk4.com				
MFWQTC Access Platforms	Metropolitan Sewer District	Burke Engineering & Technology, LLC	2016-07	WWTP	100	237,600
	700 W. Liberty Street, Lou., KY 40203					
	502/540-6000					
FY '17 Floodwall Closure Upgrades Metropolitan Sewer District	Metropolitan Sewer District	Qk4, Inc.	2016-12	Floodwall Upgrade	100	306,900
	700 W. Liberty Street	1046 E. Chestnut Street				
	Louisville, KY 40203	Louisville, KY 40202				
	502/540-6000	502/585-2222				
Goshen Temporary Pump	Louisville Water Co.		2017-03	Pump Station	100	299,000
Station	550 So. Third Street					
	Louisville, KY 40202			The state of the s		
	Attn: Bart Potts					
MFWQTC Final Effluent Pump	Mr. Larry Boone	Magna Engineers	2015-10	Pump Station	95	2 470 000
Station	Metropolitan Sewer District	Q .		4	Ç	1)
	700 W. Liberty Street, Lou., KY 40203	861 Corporate Dr. Ste. 210				
	502/540-6770	Lexington, KY 40503				
	larry.boone@louisvillemsd.org	pjuett@magnaengineers.com				
						_

Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Type of Work	Date Completed	Cost of Work/Contract
Morris Forman Front Entrance	MSD		Aug-18	Entrance Repair	100	277,742
Repair	700 W. Liberty St					
	Louisville, KY 40203					
Nightingale Pump Station	MSD	HDR Engineering	Mar-18	Pump Station	100	320,865
	700 W. Liberty Street	401 W Main St				
	Louisville, KY40203	Louisville, KY 40202				
Taylorsville Drainage Project	City of Taylorsville	DLZ Kentucky Inc	Jul-17	Draingage Project	100	547,433
	70 Taylorsville Road	239 S 5th St				
	Taylorsville, KY	Louisville, KY 40202				
Hite Creek WQTC	MSD	Webster Environmental	Aug-17	WQTC	100	328,715
	700 W. Liberty St	13121 Eastpoint Blvd				
	Louisville, KY	Louisville, KY 40223				
Sheppard Park Restroom	Louisville Metro Gov't	Tetra Tech	Nov-17	Restroom	100	553,334
	611 W. Jefferson St	2456 Fortune Drive				
	Louisville, KY	Lexington, KY 40509			MATERIAL PRODUCTION OF THE PRO	
White Mills WTP	Hardin County Water District 2	Kenvirons	Nov-17	WTP	100	284,090
	363 Ring Road	452 Versailles Road				
	Elizabethtown, KY 42701	Frankfort, KY 40601				
Castlewood & Douglas Park	LFUCG	Brandsetter Carroll	Jan-18	Park	100	862,105
	200 E Main St	2360 Chauvin Dr				
	Lexington, KY	Lexington, KY 40517				
5TH & Main Repair	MSD		Mar-18	Main Repair	100	225,074
	700 W. Liberty St					
4th St. Pump Station	Metropolitan Sewer District	HDR Engineers	2015-05	Pump Station	100	2,922,000
	700 W. Liberty Street, Lou., KY 40203	401 W Main St #500, Lou., KY 40202				
	502/540-6000	502/909-3249				
	Julie.potempa@louisvillemsd.org	kyle.guthrie@hdrinc.com				

				Louisville, KY 40223	Louisville, KY 40203	
1,010,000				9790 Ormshy Station Bd	700 W Liberty Street	
1.340.000	99	Pump Station		Hazen and Sawver	MSD	Shively Pump Station Electrical Im-
				Lexington, KY 40509	Radcliff, KY 40160	
				2480 Fortune Drive	1400 Rogersville Road	
1,042,149	99	WWTP		Bell Engineering	Hardin County Water District 1	Radcliff WWTP Improvements
				Attn: Griffin Thomas	Louisville, KY 40292	
				Louisville, KY 40209	Belknap Campus	
				4774 Allmond Ave.	Service Complex Building	Classroom Building
1,133,897	99	General Trades	2016-11	Whittenberg Construction Co.	University of Louisville	U of L Belknap Campus Academic University of Louisville
				בטמוזאוווכ, או דעבבע	בסמוסאוווכ, אין דטבטב	
				Tourisvillo KV 10000	Policyillo KV A0202	
				9420 Bunsen Pkwy	550 S. Third Street	
10,427,000	69	WTP	2018-2	CDM Smith	LWC	Crescent Hill WTP Standby Genera LWC
					Louisville, KY 40245	
					15415 Shelbyville Road	
451,006	100	Pump Station	2018-9		Louisville Paving	Haven at Tucker Station
				Lexington, KY 40503	Lodisville, NY 40203	
				861 Corporate Dr Ste 210	/00 W. Liberty Street	
201,000	100		100			
397.000	100	Cooling Tower Addition	2018-9	Magna Engineers	MSD	Cooling Tower Addition at CMF
				Cincinnati, OH 45246	Louisville, KY 40211	
				25 Merchant Street No. 145	4501 W. Broadway	
600,000	100	ORI Repair	2018-5	Brown and Caldwell	Ulliman Schutte	MSD Main Street ORI Repair
					Attn: Renee Fromme	
					Louisville, KY 40202	
					550 So. Third Street	We will not the second state of the second sta
979,000	100	PRV Stations	2017-05		Louisville Water Co.	Prospect PRV Station
					Attn: Michael Johnson	
				Lexington, KY 40508	200 E. Main St. Lexington, KY 40507	
And the second state of th				366 So. Broadway	Government	Station Park Spraygrounds
1,074,500	100	Sprayground	2017-03	Element Design	Lexington Fayette Urban County	Jacobson Park & Masterson
				(859) 258-3320	859/425-2255	
				Lexington, KY 40507		
			THE REPORT OF THE PROPERTY OF	200 East Main Street, Room 338	Government	
690,000	100	WTP	2016-7	Division of Central Purchasing	Lexington Fayette Urban County	Lexington Clarifier Renovation
Cost of Work/Contract Amount	Date Completed	Type of Work	Contract Date	Design Engineer	Owner (Prime Contractor if Sub)	Project Name

						Cost of
Project Name	Owner (Prime Contractor if Sub)	Design Engineer	Contract Date	Type of Work	Date Completed	Work/Contract Amount
LaQuinta Inn Flood Gates	Louisville Paving		2018-9	Flood Gates	100	26,000
	15415 Shelbyville Road					
	Louisville, KY 40245					
Contract 21 - Taylorsville Water Bd City of Taylorsville	City of Taylorsville	Sisler-Maggard Engineering, PLLC	2018-11	Booster Pump Station	100	769,000
		220 E. Reynolds Road.				
		Lexington. KY. 40517				
LFUCG Legacy Trail Phase 3 & 4th						
Street Corridor Enhancements	LFUCG	Strand Associates	2019	Sitework	0	3,794,000
	200 E Main Street					
	Lexington, KY					
LWC Zorn Avenue Pump Station	LWC	CDM Smith	2019	Pump Station	0	12,162,398
	550 S. Third Street					
	Louisville, KY 40202					