

HUEY P. LONG DECORATIVE LIGHTING 11th TO WESTBANK EXPRESSWAY PROJECT
BKI PROJECT NO: 9344-8350-2
DATE: 4/6/2025

CONTRACT DOCUMENTS, SPECIFICATIONS
AND
CONTRACT DRAWINGS

FOR

HUEY P. LONG DECORATIVE LIGHTING
11TH TO WESTBANK EXPRESSWAY
PROJECT

BKI PROJECT NO: 9344-8350-1

ADDENDUM NO. 2
DATE ISSUED: April 6, 2025

BID CLOSE DATE: APRIL 11, 2025 at 10:15 AM

BID LOCATION: Council Chambers, Gretna City Hall
740 2nd Street, Gretna, LA 70053

This addendum shall be part of the Contract Documents as provided in the Instruction to Bidders.

The following items are issued to add to, modify, and clarify the Contract Documents. These items shall have full force and effect as the Contract Documents, and the cost involved shall be included in the bid prices.

Acknowledge receipt of the addendum by inserting its number on the Bid Form of the Bid Documents. Failure to do so will subject the bidder to rejection.

This Addendum No. 1 consists of 9 pages including all attachments.

UPDATES:

1. Revised bid form is included in response to pre-bid meeting questions received.
2. DZS400BP spec is being issued for reference only. Lighting control cabinet was locked at time of pre-bid meeting. Engineer believes this time clock was installed.

ATTACHMENTS:

1. Cover (1 sheet).
2. Table of Contents (1 sheet).
3. Pre-bid meeting agenda 04-04-25 (2 sheets)
4. Pre-bid meeting sign-in 04-04-25 (1 sheet)
5. Bid Form 04-06-25 (3 sheets)
6. DZS400BP spec (1 sheet)

Huey P. Long Avenue Decorative Lighting 11th St. to Westbank Expwy. Project

Pre-Bid Meeting Agenda

Friday, April 4, 2025, 2:00 pm, 11th Street at Huey P. Long Avenue / Council Chambers - Gretna City Hall

BKI Project No.9344-8350-2

I. PROJECT GENERAL INFORMATION

The project includes the installation of underground electrical components and sidewalk paving for decorative lighting between 11th Street and Westbank Expressway Street along Huey P. Long Avenue

The construction duration is 90 calendar days.

II. SIGN-IN SHEET

This pre-bid conference is MANDATORY. However, please sign the official sign-in sheet before you leave at the conclusion of the meeting.

III. BIDDING PROCEDURES AND INFORMATION

Sealed Bids will be received by the City of Gretna, Gretna City Hall, 740 2nd Street, Gretna, LA, 70053, **no later than 10:15 am local time on Friday April 11, 2025**. All bids received will be publicly opened at 10:30 am, in the council room at City Hall. The Owner reserves the right to reject any and all bids in accordance with the Public Bid Law, and to disregard all nonconforming, nonresponsive, unbalanced or conditional Bids.

The Bidding Documents (the Contract Documents, Specifications, and Drawings) are available for purchase at the office of the Engineer, Burk-Kleinpeter Inc., located at 2400 Veterans Memorial Blvd, Suite 310, Kenner, LA, 70062 or at publicpurchase.com. Phone No. 504-483-6271.

IV. PROJECT WORK HIGHLIGHTS

a. Underground Electrical Component Installation

Install electrical infrastructure only to power decorative lighting. Bases, poles and luminaires will be installed by city personnel.

b. Concrete Paving

Concrete paving of driveways and sidewalks.

V. BIDDER QUESTIONS

All questions are to be addressed in writing directly to the Project Manager and Project Engineer, Burk-Kleinpeter.

Contact info: David Boyd, PE (Project Manager), dboyd@bkusa.com
504-975-7735 or 504-463-6271

Perry Hogan, PE (Project Engineer), phogan@bkusa.com

VI. QUESTIONS

Question 1: For street light foundations that do not have in-grade hand holes adjacent, what are contractors to do with the copper conductors that will be coiled up at each pole base?

Response: Contractor to install conductors in a properly sized junction box to capture raceway and conceal conductors. Contractor to provide 24" of conductor length per conductor. Conductors shall be terminated in junction box with insulated mechanical multi-tap connectors, 6061-T6 aluminum construction, set-screw, number of ports as required, black insulated, UL Listed, ILSCO PBTS series, POLARIS series, or approved equal.

VII. CONCLUDING REMARKS

Bidders are encouraged to visit the sites along Huey P. Long Avenue and familiarize themselves with existing conditions prior to bidding.

VIII. ADJOURN

Huey P. Long Decorative Lighting11th to WBE
Mandatory Pre-Bid Meeting Attendance Record

March 21, 2025
BKI PROJECT NO. 9344-8350

NAME	COMPANY	EMAIL	PHONE
PERRY HOGAN	BURK-KLEMPERER INC	phogan@bkusa.com	504-486-5901
DAVE STOEHR	FRISCHHERTZ	DAVIDS@FRISCHHERTZ.COM	(504) 482-1146
Betsy Morgan	Gretha	bmorgan@grethala.com	504-363-1566
KIRK Boudreaux	Hi-Tech Electric	kboudreaux@hitechelectric.com	504-416-2455

LOUISIANA UNIFORM PUBLIC WORK BID FORM

TO: City of Gretna
2nd St. and Huey P. Long Avenue
Gretna, LA 70053
(Owner to provide name and address of owner)

BID FOR: Huey P. Long Lighting 11th-WBE.
(Owner to provide name of project and other identifying information)

The undersigned bidder hereby declares and represents that she/he; a) has carefully examined and understands the Bidding Documents, b) has not received, relied on, or based his bid on any verbal instructions contrary to the Bidding Documents or any addenda, c) has personally inspected and is familiar with the project site, and hereby proposes to provide all labor, materials, tools, appliances and facilities as required to perform, in a workmanlike manner, all work and services for the construction and completion of the referenced project, all in strict accordance with the Bidding Documents prepared by: Burk Kleinpeter Inc., and dated: January 15, 2025.

(Owner to provide name of entity preparing bidding documents.)

Bidders must acknowledge all addenda. The Bidder acknowledges receipt of the following **ADDENDA:** (Enter the number the Designer has assigned to each of the addenda that the Bidder is acknowledging) _____.

TOTAL BASE BID: For all work required by the Bidding Documents (including any and all unit prices designated "Base Bid" * but not alternates) the sum of:

_____ Dollars (\$ _____)

ALTERNATES: For any and all work required by the Bidding Documents for Alternates including any and all unit prices designated as alternates in the unit price description.

Alternate No. 1 *(Owner to provide description of alternate and state whether add or deduct)* for the lump sum of:

_____ Dollars (\$ _____)

Alternate No. 2 *(Owner to provide description of alternate and state whether add or deduct)* for the lump sum of:

_____ Dollars (\$ _____)

Alternate No. 3 *(Owner to provide description of alternate and state whether add or deduct)* for the lump sum of:

_____ Dollars (\$ _____)

NAME OF BIDDER: _____

ADDRESS OF BIDDER: _____

LOUISIANA CONTRACTOR'S LICENSE NUMBER: _____

NAME OF AUTHORIZED SIGNATORY OF BIDDER: _____

TITLE OF AUTHORIZED SIGNATORY OF BIDDER: _____

SIGNATURE OF AUTHORIZED SIGNATORY OF BIDDER **: _____

DATE: _____

* The Unit Price Form shall be used if the contract includes unit prices. Otherwise it is not required and need not be included with the form. The number of unit prices that may be included is not limited and additional sheets may be included if needed.

** If someone other than a corporate officer signs for the Bidder/Contractor, a copy of a corporate resolution or other signature authorization shall be required for submission of bid. Failure to include a copy of the appropriate signature authorization, if required, may result in the rejection of the bid unless bidder has complied with La. R.S. 38:2212(B)5.

BID SECURITY in the form of a bid bond, certified check or cashier's check as prescribed by LA RS 38:2218.A is attached to and made a part of this bid.

LOUISIANA UNIFORM PUBLIC WORK BID FORM

UNIT PRICE FORM

TO: City of Gretna
2nd St. and Huey P. Long Avenue
Gretna, LA 70053

(Owner to provide name and address of owner)

BID FOR: Huey P. Long Lighting 11th-WBE.

(Owner to provide name of project and other identifying information)

UNIT PRICES: This form shall be used for any and all work required by the Bidding Documents and described as unit prices. Amounts shall be stated in figures and only in figures.

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ MOBILIZATION AND DEMOBILIZATION			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION <i>(Quantity times Unit Price)</i>
1	1	LS		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ TRAFFIC CONTROL AND COORDINATION			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION <i>(Quantity times Unit Price)</i>
2	1	LS		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ PULL BOX			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION <i>(Quantity times Unit Price)</i>
3	1	LS		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ POLE FOUNDATION			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION <i>(Quantity times Unit Price)</i>
4	52	EACH		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ TRENCHING			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION <i>(Quantity times Unit Price)</i>
5	1	LS		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ RACEWAY			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION <i>(Quantity times Unit Price)</i>
6	1	LS		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ CONCRETE DEMOLITION			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION <i>(Quantity times Unit Price)</i>
7	1	LS		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ CONCRETE FLATWORK			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION <i>(Quantity times Unit Price)</i>
8	1	LS		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ DIRECTIONAL DRILL			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (<i>Quantity times Unit Price</i>)
9	1	LS		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ SODDING			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (<i>Quantity times Unit Price</i>)
10	1	LS		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ ELECTRICAL SERVICE AND DISTRIBUTION EQUIPMENT			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (<i>Quantity times Unit Price</i>)
11	1	LS		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ CONDUCTORS, GROUNDING, ELECTRICAL CONNECTORS/TAPS			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (<i>Quantity times Unit Price</i>)
12	1	LS		

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____ TEMPORARY JUNCTION BOX MOUNTED ON POLE FOUNDATIONS TO CONCEAL CONDUCTORS			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (<i>Quantity times Unit Price</i>)
13				

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (<i>Quantity times Unit Price</i>)
14				

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (<i>Quantity times Unit Price</i>)
15				

DESCRIPTION:	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# ____			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (<i>Quantity times Unit Price</i>)
16				

Wording for “DESCRIPTION” is to be provided by the Owner.

All quantities are estimated. The contractor will be paid based upon actual quantities as verified by the Owner

SPECIFICATION SHEET

DZS SERIES 365/7 DAY ADVANCED LIGHTING CONTROLLER

APPLICATIONS

- HVAC equipment, horns and bells.
- Interior lighting, electric motors.
- Outdoor lighting and signs.

FEATURES

SCHEDULING:

99 ON & OFF set points allow individual programs for each day of the week at a minimum 1 minute apart.

SunSet ASTRONOMIC:

Adjusts daily to changes in sunset times. Adjustable 10° - 60° Northern or Southern latitudes can be individually offset +/- 1 to 240 minutes from both sunset and sunrise times.

SEASONS:

1 to 4 with different daily schedules which can wrap around into the new year.

HOLIDAYS:

1 to 24 individual dates.

SIGNAL/PULSE DURATION:

2 different settings per channel: 1-99 seconds.

DAYLIGHT SAVING:

Automatic adjustment (can be omitted).

LEAP YEAR:

Automatic Compensation.

MANUAL OVERRIDE:

Until the next regularly scheduled ON or OFF, automatic operation then resumes.

In signal mode, activates pulse.

CLOCK FORMAT:

AM/PM or 24 Hour Format.

POWER OUTAGE BACKUP:

Permanent schedule retention with memory module. Supercapacitor provides 7 days of real time backup.

MEMORY MODULE: Removable MM can be programmed at any one location and inserted into another DZS series unit.

COPY FEATURE:

Unit can be configured to copy program schedule to multiple memory modules.

OPTION:

Memory Module Programmer with software for computer connection programming. Also allows stand alone battery operation for portable copy feature.

SPECIFICATIONS

TIMING ACCURACY:

Line frequency.

INPUT VOLTAGE:

120/208-240/277VAC, 50/60Hz.

TERMINAL RANGE:

#14-#16AWG for line input. #12-#16AWG load outputs.

OPERATING TEMPERATURE:

-40 °F to +158 °F (-40 °C to 70 °C).

POWER CONSUMPTION:

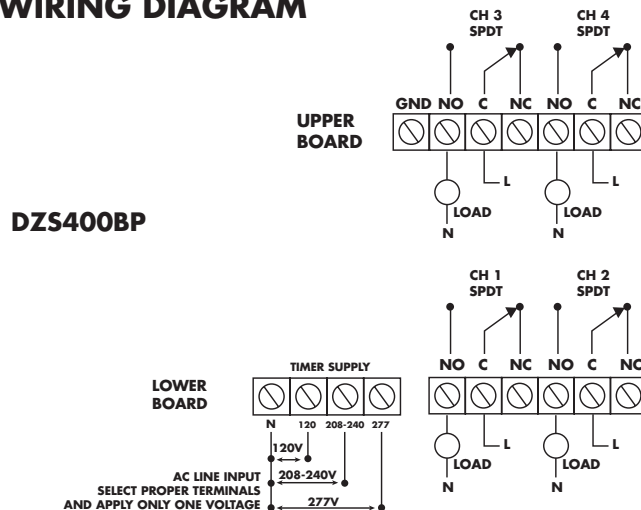
6VA Max: DZS400BP.

ENCLOSURE: Noryl® Indoor/Outdoor NEMA 3R. 5" x 9 1/8" x 4 1/2". Suffix -0 metal Indoor/Outdoor NEMA 3 5 1/4" x 8 1/4" x 4 5/16". All with lockable hasp.

Project Info:	Type:
Job Ref:	Catalog Number:
Approvals:	Date:



WIRING DIAGRAM



ORDERING INFO

CAT. NO.	UPC CODE	TIMER SUPPLY (VAC) 50/60Hz	NO. OF CHANNELS	DRY CONTACTS (UNPOWERED)
DZS400BP	82184	120/208-240/277	4	SPDT
USB-MMP	82196		Memory Module Programmer	Includes software

CONTACT RATINGS

TYPE	VOLTAGE (VAC)	RATING	
		NO	NC
General Purpose	24-277	20A	20A
Ballast	120-277	13A	-
Tungsten	120	8A	-
Motor Load	120/240	1/2HP	1/2 HP
Pilot Duty	120-277	720VA	360VA