

STANDARD CRANE & HOIST LLC

14694 Airline Highway
Destrehan, LA 70047

Jefferson Parish
Purchasing Department
200 Derbigny Street
Gretna, LA 70053

July 19, 2021

Attention: Ms. Daphne Nelson
Subject: Bid No. 50-00134324
Cousins 2 Outdoor Crane Replacement

Dear Ms. Nelson,
Standard Crane & Hoist is pleased to offer the following for your consideration:

ITEM 1: 25 Ton Top-Running Double Girder Bridge Crane

Standard Crane & Hoist will provide replacement hoists/trolleys, bridge motors, bridge brakes, controls and remote controls for cranes #67 and # 78.

Quantity	1
Capacity	25 Tons
Span	50'-00"
Wheelbase	150"
Wheel Diameter	15 inch, Heat treated to 400BHN
Bridge Speed	120 fpm
Bridge Motors	2 @ 7.5hp, continuous duty, H Insul, Motor Heaters
Bridge Brakes	NEMA 4
Bridge Walkway	Full Length
Jacking Pads	Included
Crane Manufacturer	Standard Crane & Hoist
Hoist Manufacturer	IMS (Integrated Machinery Solutions)
Hoist Speed	15 fpm – 25 hp, @ 1800 rpm, Flux Vector w/Encoder
Drum Diameter	16" Diameter, 3/8 Depth Grooving
Reeving	4 PD, 9/16" Wire Rope
Holding Brakes	(2) Industrial Duty Shoe @ 150% motor torque
Upper Limit Switch	Control Type
Rotary Limit Switch	Rotary 4 Pole
Trolley Speed	80 fpm, 2@2hp– 1800 rpm, Inv Duty, 60 min, Class H Insul
Trolley Motors	½ hp Motor w/AC Disc Brake, Invertor Duty, Class H Insul
Trolley Gage	8'-00"
Trolley Wheelbase	5'-00" – 10" Wheel Diameter, Heat treated to 400 BHN
Trolley Wheels	4-1/2" Diameter Flanged Wheels
Operating Flange	3.25" to 3.33" Patented Track
CMAA Class	"D"
Available Lift	35'-00"
Trolley Decking	Full Decked
Voltage	460/3/60
Application	Outdoor

SPECIAL FEATURES:

- Lifting Lugs
- Control Type Upper Limit Switch
- Taconite input and output seals
- Dual Holding Brakes at 150%
- Standard IWRC wire rope
- NDT on Hook
- Jacking Pads
- Galvanized motor covers
- Trolley cover over entire trolley and parcel down the sides
- Motor Heaters
- Brakes Cover
- Strain gage in equalizer pin
- Heat treated wheels and sheaves to 400 BHN
- Tapered cone and cup sheave bearings
- Outdoor rated
- Seal Welded Deck
- Wire and rigid conduit to NEMA 12 junction box
- Bridge and Trolley travel limit switches

Crane Controls and Remote Controls

Consists of (1) Hoist and (1) Trolley and (1) Bridge

Control Manufacturer

Power Electronics

Enclosure 1

460/3/60, Control Voltage: 110

A NEMA 4X Double Door Stainless Steel Enclosure

HOIST

Hoist has 1 motor @ 25 hp (34 amps each, 1800 rpm)

A25 hp Micro-Speed Multi-Vector Ultra VFD (to control a hoist without a load brake) for up to 25 hp and 16-35 amps @ 460/3/60. 110 volt control. Extended temp 14 degrees F to 140 degrees F. Built in motor thermal protection, SmartSet Upload download features and Ethernet capabilities. Class D resistor bank included

TROLLEY

Trolley 2 motors @ 2 hp (3.4 amps each, 1800 rpm)

A 5 hp Micro-Speed MX Ultra VFD (to control travel motion) for up to 5 hp and 9 amps @ 460/3/60; 1110 v control. Extended temp 14 degrees F to 140 degrees F. Built in motor thermal protection, SmartSet Upload download features and Ethernet capabilities. Class D resistor bank included

BRIDGE

Bridge has 2 motors @ 7.5 hp (11 amps each, 1800 rpm)

A 15 hp Micro-Speed MX Ultra VFD (to control a travel motion) for up to 15 hp and 24 amps @ 460/3/60; 110 amp control. Extended temp 14 degrees F to 140 degrees F. Built in motor thermal protection, SmartSet upload download features and Ethernet capabilities.

NEMA Brake Contactor

Branch Circuit Breaker

45 amp NEMA size 2 mainline contactor

750 VA Control Transformer

80 amp thru the door disconnect

Thermostatically controlled anti-condensate 300 watt panel heater with fusing.

White LED pilot light with legend plate for "Power Available"

Blue LED pilot light with legend plate for "Mainline Energized"

Door mounted electric warning horn activated with trolley or bridge motion.

Wind speed sensor and strobe light.

REMOTE CONTROLS

The remote control system is manufactured by Magnetek. It is a model Flex6EX and will provide control of the bridge, hoist and trolley functions. The system includes (1) receiver and (2) transmitters.

CRANE RUNWAY RAILS

Crane rail/clip/bolt replacement on the runway. Price is based on using 85lb ASCE rail, double bolt clips fastened with bolts, nuts and lock washers. Also includes study to determine if any foundation/structural repairs are required. Any repairs required will be quoted after the study is completed.

RUNWAY FESTOON SYSTEM

The new runway festoon system consists of new heavy duty 12 gauge stainless steel c-track, trolleys, tow trolley, hangers, end stops and flat cable. The system length is 120 ft.

PRICE

\$ 305,692.00

ITEM 2: SPARE PARTS LIST

Manufacturers spare parts list.

Hoist Variable frequency drive

Trolley variable frequency drive

Bridge Variable frequency drive

Hoist motor

Brake shoes

Upper limit switch

Rotary limit switch

Wire rope assembly

Brake rectifier
Trolley Gearbox/motor
Bridge motor

PRICE \$ 25,108.00

ITEM 3: INSTALLATION/RENTALS

Standard Crane & Hoist will provide rental equipment, tooling and labor necessary to remove the existing crane, remove the existing runway rail, install new rail and attachment hardware, install the new bridge crane and runway festoon system. We will tie-in the new crane electrically, perform an operational test and load test.

PRICE \$ 162,376.00

ITEM 4: FREIGHT CHARGES

Freight charges include the shipping of components from the factory to our manufacturing facility in Gray, LA then from Gray to the job site.

PRICE \$ 7,553.00

PRICING SUMMARY

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
1	25 Ton Outdoor Bridge Crane	\$ 305,692.00
2	Spare Parts	\$ 25,108.00
3	Installation/Rentals	\$ 162,376.00
4	Freight Charges	\$ 7,553.00
Project Total		\$ 500,729.00
		Plus tax

Ms. Nelson, thank you for the opportunity to quote your material handling needs. If you have any questions, please feel free to give me a call.

Thank You,

Larry Torres

LOUISIANA UNIFORM PUBLIC WORK BID FORM

50-00134324

TO: JEFFERSON PARISH
PURCHASING DEPT
200 DERBIGNY ST. SUITE 4400
GRETN, LA 70053
(Owner to provide name and address of owner)

BID FOR: LABOR, MATERIALS & EQUIPMENT NECESSARY
TO FURNISH, INSTALL, START UP & LOAD
TESTONE (1) DOUBLE GIRDER CRANE AT
THE COUSINS 2 PUMP STATION

(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: Jefferson Parish Department of Drainage

and dated: June 16, 2021

(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 (\$) 500,729.00

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:

N/A

Dollars (\$) _____

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

N/A

Dollars (\$) _____

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

N/A

Dollars (\$) _____

NAME OF BIDDER: Standard Crane & Hoist, LLC

ADDRESS OF BIDDER: 14694 Airline Hwy, Destrehan LA 70047

LOUISIANA CONTRACTOR'S LICENSE NUMBER: 47697

NAME OF AUTHORIZED SIGNATORY OF BIDDER: LARRY TORRES

TITLE OF AUTHORIZED SIGNATORY OF BIDDER: U.P. ENGINEERED PROJECTS

SIGNATURE OF AUTHORIZED SIGNATORY OF BIDDER **: [Signature]

DATE: 7/20/21

THE FOLLOWING ITEMS ARE TO BE INCLUDED WITH THE SUBMISSION OF THIS LOUISIANA UNIFORM PUBLIC WORK BID FORM:

* 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.

** A CORPORATE RESOLUTION OR WRITTEN EVIDENCE of the authority of the person signing the bid for the public work as prescribed by LA-R.S. 38:2218 (B)(5).

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



State Licensing Board for Contractors

This is to Certify that:

STANDARD CRANE & HOIST, L.L.C.
14694 Airline Highway
Destrehan, LA 70047

is duly licensed and entitled to practice the following classifications

SPECIALTY: CRANES, CRANE RAIL SYSTEMS, ROOF CARS & TROLLEYS; SPECIALTY: ELEVATORS,
DUMBWAITERS AND ESCALATORS



Expiration Date: May 17, 2023

License No: 47697

Witness our hand and seal of the Board dated,
Baton Rouge, LA 18th day of May 2021

Willis MacP

Director

Lee M. Scott

Chairman

This License Is Not Transferrable

Andy Starnes

Treasurer

**Bond Number:** SLA21674609**Contractor Information****Principal:** Standard Crane & Hoist LLC**Address:** 14694 Airline Highway Destrehan Louisiana 70047 United States**Owner/Obligee Information****Bond Form:** Bid Bond in accordance with Contract Specifications**Owner/Obligee:** Jefferson Parish**Address:** 200 Derbigny Street Suite 4400 Gretna Louisiana 70053 United States**Bond Information****Surety:** Travelers Casualty and Surety Company of America**Bid Date:** 7/15/2021**Estimated Contract Price:** 300000**Time For Completion:** 3 months**Liquidated Damages:****Estimated Work On Hand:****Amount of Bid Security:** 15000**Contract # or IFB #:** 5000134324**Description of Job:** Sale of Crane - cousins 2 pump station for Jefferson Parish Dept. of Drainage**Job Breakdown:** Crane - \$300,000**Electronic Bidding Information****Bid Security Percentage:** 5**Bid Security Maximum:** 15000**Owner Assigned Contractor Number:** 33740**Primary Agency:**

Eagan Insurance Agency, Inc.

Power of Attorney Limited to: Unlimited

Executed

Entered By: Gerard Ryder - 7/14/2021 11:42:23 AM ET**Approved By:** Gerard Ryder - 7/14/2021 11:42:46 AM ET**Executed By:***Gerard Ryder*

Gerard Ryder (Signed: 14-Jul-2021 11:48 AM EDT (UTC-04:00))

[View Public Information](#)

Know all men by these presents that Travelers Casualty and Surety Company of America, a Corporation duly organized under the laws of the State of Connecticut, are held and firmly bound unto the above owner/obligee by this transmission. The surety agrees to waive the Statute of Fraud defense and further agrees that the owner/obligee is a third party beneficiary of the waiver for the purposes of enforcing this bid bond.

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Document ID: [SLA21674609](#)

LOUISIANA
DEPARTMENT of REVENUE

Louisiana Resale Certificate

Purchases of Tangible Personal Property For Resale

LA.RS 47:301(10)

Note: This certificate may be duplicated as needed. Please retain original certificate for your records.

PLEASE PRINT OR TYPE.

Purchaser Information			
Louisiana Account Number 6261101-001-400		Effective Date (mm/dd/yyyy) 10/31/2018	Expiration Date (mm/dd/yyyy) 10/31/2021
Purchaser Legal Name STANDARD CRANE AND HOIST LLC		Purchaser Trade Name STANDARD CRANE AND HOIST LLC	
Mailing Address			
Mailing Address 14694 AIRLINE HWY			
City DESTREHAN		State LA	ZIP 70047-4335
Location Address			
Location Address 14694 AIRLINE HWY			
City DESTREHAN		State LA	ZIP 70047-4335
Business Information			
U.S. NAICS Code 333923	Purchaser's Type of Business Overhead Traveling Crane, Hoist, and Monorail System Manufacturing		

I, the purchaser, certify that all materials, goods, merchandise, and services purchased are for resale as tangible personal property, either in the same form as purchased or to be added as a recognizable, identifiable, and beneficial component of a new product. I also certify that any services purchased with the use of this certificate will be resold as a service as defined under Louisiana R.S. 47:301(14). I further certify that all tax-exempt purchases will be resold as tangible personal property in the normal course of our business.

I understand that if I use any of the items other than for resale, I must pay sales/use tax at the time of use. If this purchase is later found to be subject to tax, I, the purchaser, assume full liability for the tax.

Any purchaser or agent who fraudulently signs this certificate without intent to use the taxable items for resale is subject to all the penalties provided for by Title 47 of the Louisiana Revised Statutes and collection will be pursued against the seller or purchaser for any taxes, penalties and interest due.

Authorization	
Name <i>MAC HADDEN</i>	Title <i>PRESIDENT</i>
Signature <i>Mac Hadden</i>	Date (mm/dd/yyyy) <i>10/23/2018</i>

The validity of this exemption certificate can be verified at www.revenue.louisiana.gov.

The State of Louisiana does not certify the correctness of the parish information contained in this document.

Parish Information	
Parish of Principal Place of Business <i>ST. CHARLES</i>	Parish Tax Account Number <i>51087</i>