

JUSTIFICATION FOR EMERGENCY PROCUREMENT

Agency: Trident Technical College (TTC)

Emergency Vendor: Hoist & Crane Service Group, Inc.

Agency has contracted with or plans to contract with Emergency Vendor for the supplies, services, information technology, or construction described below per S.C. Code Ann. 11-35-1570 and S.C Regulation 19-445.2110, Emergency Procurement.

Describe the nature of the emergency condition and the resulting immediate threat to public health, welfare, critical economy and efficiency, or safety that this procurement responded to:

Following the annual inspection conducted in October, the crane utilized for transporting materials and equipment in support of the college's welding program was determined to be unsafe for continued operation. The failure of the braking system presents a substantial safety hazard to faculty and staff, creating a significant risk of injury should the equipment remain in use. Moreover, the absence of a reliable means to move materials to designated areas prevents the preparation of instructional coupons. This inability to produce essential components jeopardizes the completion of coursework and may ultimately necessitate the cancellation of classes.

Description of the facts and circumstances giving rise to the above-described emergency conditions, and threat:

During the annual crane inspection, October 24, 2025, by TTC contracted service provider Bunnell Lammons Engineers (BLE), the inspector was unable to complete the mandatory load testing due to a failure of the braking system. Immediately following the inspection failure, the Director of Facilities Operations (Facilities), the Environmental Safety Manager and a Procurement Officer (Procurement) initiated efforts to obtain a repair estimate from BLE to facilitate completion of the repairs and a re-inspection. However, after multiple contacts BLE was unable to provide the requested repair quote.

The TTC Facilities and Procurement staff then sought alternative contractors but identified limited local options. The crane's age—over 50 years—complicates the process due to the scarcity of available parts and specialized technical expertise required to make the repairs. Hoist and Crane was the only company to respond to the request for equipment repair assessment. Procurement reviewed the vendor contract and issued a purchase order enabling Facilities to schedule the assessment.

Hoist and Crane then provided a repair quote. According to the vendor, replacement parts are only available from the UK and would not be received until mid-December 2025. This is contingent upon Hoist and Crane receiving a purchase order by December 8, 2025. Per the vendor, once parts arrive, repairs will require five working days. Until the crane is repaired and passes re-inspection, the welding program faculty and staff lack a safe method to transport materials and equipment essential for instructional delivery resulting in class cancellations.

Given the time constraints and holiday downtime for many businesses, without immediate action, TTC faces the possibility that repairs may not be completed before Spring 1 courses begin on January 12.

Basis for selection of the Vendor – include a description of competition Agency conducted or will conduct, if any, and explain why more extensive competition was/is not practical under the circumstances:

Due to the urgency of the situation, and the assessment of the market, conducting a full competitive bidding process is not feasible. Facilities and Procurement made significant attempts to obtain additional repair proposals with no success. **Hoist & Crane Service Group, Inc.** has submitted a proposal for \$65.6K to

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restore the crane in accordance with all applicable regulations and codes. This will allow prompt resolution critical to ensure continued compliance with OSHA 29 CFR 1910.179, ASME B30.2, and Article 610 of the National Electrical Code (NFPA 70) governing industrial crane installations. They are in a position, barring unforeseen circumstances to make the repairs prior to Spring I class deadline.

Description of supplies, services, information technology, or construction: Hoist & Crane Service Group, Inc. proposes to replace the bridge power system, upgrade the trolley power system, replace the hoist braking system and hoist wire ropes, and perform final operational testing and verification to ensure proper serviceability

Date: 12/08/2025

Contract Amount: \$65,600.00

Contract Period: N/A

Commodity Code: 71161502

DocuSigned by:
Carol Belcher
1B2EB2051D314B7... 12/8/2025 | 1:50 PM EST
Authorized Signature
Printed Name: Carol A. Belcher, C.P.M
Title: Director of Procurement & Risk Management

Contract \$50,000 or greater. Drug Free Workplace Act (Section 44-107-30 Code of Laws of SC) applies:

☒ YES ☐ NO **Buyers Initials:** CP

Signed Drug Free Workplace Certification form attached:

☒ YES ☐ NO **Buyers Initials:** CP

Open Trade Certification on file or attached:

☒ YES ☐ NO **Buyers Initials:** CP