#### \*\*\*ADDENDUM TWO\*\*\*

# BID NUMBER B2017003 PARKING STRUCTURE JOINT REPLACEMENT NOEL JUDICIAL COMPLEX 222 Quaker Lane Warwick, Rhode Island

#### April 5, 2017

#### NOTICE:

This Addendum modifies, amends and supplements designated part of the CONTRACT DOCUMENTS for the project identified as "Parking Structure Joint Replacement – Noel Judicial Complex", 222 Quaker Lane, Warwick, Rhode Island, dated March 21, 2017, is hereby made a part thereof by reference, and shall be as binding as though inserted in its entirety in the locations designated hereunder. It shall be the responsibility of the Contractor to notify all subcontractor and suppliers he proposes to use for the various parts of the work of any changes or modifications contained in this Addendum. No claim for additional compensation due to lack of knowledge of the contents of this Addendum will be considered.

#### Pre-Bid Meeting:

A Mandatory Pre Bid Conference was held on Tuesday, March 28, 2017 at 3:00 PM in the parking structure. The following items were discussed:

- 1. Bids are due Tuesday, April 11, 2017 in duplicate and delivered to Purchasing, Room 1006, at the RI Traffic Tribunal located at the Pastore Center, 670 New London Ave. Cranston, RI. Bids must be delivered before 10:30 AM to be considered.
- 2. This project is a prevailing wage project.
- 3. This project is RI Tax exempt.
- 4. Hours of work shall be 5:00 PM to 12:00 AM, Monday through Friday. Work on Saturdays will be allowed pending approval by the Courts and at no additional cost to the project. All work must be coordinated with Steve Kerr's Office.
- 5. The Pre-Bid Conference Attendance Sheet is attached to this Addendum.

# **Specifications**

1. Section 07 95 00 EXPANSION CONTROL

Delete this section in its entirety and substitute the following:

07 95 00 EXPANSION CONTROL (see attached).

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### **Clarifications:**

- 1. During the pre-bid conference and after, multiple concerns were raised regarding the curing time of the sealant and the affect that might have on the daily operations of the parking structure. The work hours will be 5 PM to 12 AM and the parking structure must be open the next morning at 7:30 AM to vehicular and pedestrian traffic. Therefore, the work shall be carried out in phases. During each phase, two-way traffic circulation must be maintained and the maximum number of parking spaces that can be closed off at a time shall be one half of one level.
- 2. Question: What is the deck height for the partition walls?

#### Response: See attached SKA1.0 for deck heights and typical perimeter wall height.

3. Question: The CDC News published budget of \$3 million seems really high even for 2<sup>nd</sup> shift work as the job area is only 1400 sf and the scope is quite common. Is there an updated budget for the bid?

#### Response: Our estimate for the project is \$340,000 - \$375,000.

4. Question: Will the state be waiving fees for the job?

#### Response: No the fees will not be waived.

5. Question: We observed a lot of spalled concrete filled with sealant. Are we replacing all of those? Quantities are not specified on plans, do we have to quantify? In the bid form, unit price per square foot needs to be filled out for that work.

Response: Yes the spalled concrete must be resealed. It is the contractor's responsibility to determine the overall area of spalled concrete to be repaired and to multiply that area by the unit price supplied by the contractor as an additional service.

6. Question: Are we replacing the vertical joints at columns?

#### Response: No.

7. Question: Are we replacing sealant at connection joints as part of the base scope?

Response: Yes. Refer to the drawings on sheets A1.02, A1.03, A1.04, and A1.05 of the drawings for locations.

#### NOTICE TO ALL CONTRACTORS:

Contractors shall call our office to verify number of Addendum issued at least 24 hours in advance of bid submission. Failure to acknowledge receipt of this addendum on the bid form may, at the sole discretion of the Owner, serve as justification to reject bid.

END OF WRITTEN ADDENDUM

\*\*\*ADDENDUM TWO\*\*\* PAGE 2 OF 2

# **Edward Rowse Architects**

# PRE-BID CONFERENCE SIGN-IN Project: Parking Structure Joint Replacement Noel Judicial Complex

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Project #17012 Date: March 28, 2017 3:00 PM

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Ken Smith	RI Supreme Court-Fac/Operations 250 Benefit Street Providence, RI 02903		ksmith@courts.ri.gov
Carla Ciccone	RI Supreme Court – Purchasing Agent 670 New London Avenue Cranston, RI 02920		cciccone@courts.ri.gov
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LAEN IMONETTI	HIBLITALE RESTORATE	401-490-3145{1 781-378-246 15 878-294	HERITAGE RILCON
DATD	PARRIES RESTORATION	5086244457	D WOI AVER C PATTY65 REST ORATION . COM
RUSS CUARFENNER	PJ SPILLANE	617-389-6206	rcharpentiere pjspillane.com
-1, m Champeau	CST	617-590-9880	Contracting Specialists, com
John Thompson	chapman waterproofing	617-268-3000	j-thompsone chap on water frod.

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# **Edward Rowse Architects**

# PRE-BID CONFERENCE SIGN-IN Project: Parking Structure Joint Replacement Noel Judicial Complex

Project #17012 Date: March 28, 2017 3:00 PM

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	KEY PLAN SCALE: NTS	SKA1.0
Edward Rowse A R C H I T E C T S 400 Massaoit Avenue Suite 300, Second Floor East Providence, Rhode Island p. (401) 31-9200	TYPICAL WALL SECTION	Drawn by: EQ Proj. Mgr: ER Date: APRIL 5, 2017 Sheet No. 1 of 1
p. (401) 331-9200 p. (7/4) 213-0230 f. (401) 331-9270 f. (7/4) 213-0437 e-mail: rowse@rowsearch.com ownership And Use OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE, ARE, AND SHALL REMAIN THE PROFERITY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROCESSION OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROCESSION, AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS ANTHORIZATION OF THE ARCHITECT.	PARKING STRUCTURE JOINT REPLACEMENT NOEL JUDICIAL COMPLEX 222 QUAKER LANE, WARWICK, RI	SKA1.0

# SECTION 079500 – EXPANSION CONTROL

# PART 1 - GENERAL

# 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.
  - 1. Division 7 Section "Traffic Coatings" for liquid-applied elastomeric waterproofing membrane.
  - 2. Division 7 Section "Joint Sealants" for two-component self-leveling and non-sag elastomeric polyurethane sealant.

#### 1.2 SUMMARY

- A. Section Includes:
  - 1. Architectural joint systems for open-air structures.

#### 1.3 DEFINITIONS

- A. Maximum Joint Width: Widest linear gap a joint system tolerates and in which it performs its designed function without damaging its functional capabilities.
- B. Minimum Joint Width: Narrowest linear gap a joint system tolerates and in which it performs its designed function without damaging its functional capabilities.
- C. Movement Capability: Value obtained from the difference between widest and narrowest widths of a joint.
- D. Nominal Joint Width: The width of the linear opening specified in practice and in which the joint system is installed.

# 1.4 SUBMITTALS

- A. Shop Drawings: Provide the following for each joint system specified and obtain approval prior to fabrication and shipment of materials to the job site:
  - 1. Placement Drawings: Include line diagrams showing plans, elevations, sections, details, splices, blockout requirement, entire route of each joint system, and attachments to other work. Where joint systems change planes, provide isometric or clearly detailed drawing depicting how components interconnect.
- B. Product Data: Submit copies of manufacturer's latest published literature for materials specified herein for approval, and obtain approval before materials are fabricated and delivered to the site. Data to clearly indicate movement capability of cover assemblies and suitability of material used in exterior seal for UV exposure.
- C. Samples for Initial Selection: For each type of joint system indicated.

- 1. Include manufacturer's color charts showing the standard range of colors and finishes available for each exposed metal and elastomeric seal material.
- D. Certificates Material test reports from qualified independent testing laboratory indicating and interpreting test results relative to compliance of fire-rated expansion joint assemblies with requirements indicated.

# 1.5 QUALITY INSURANCE

- A. Installer Qualifications: Approved by manufacturer.
- B. Source Limitations: Obtain all architectural joint systems through one source from a single manufacturer.
- C. Product Options: Drawings indicate size, profiles, and dimensional requirements of architectural joint systems and are based on the specific systems indicated. Refer to Division 01 Section "Product Requirements."
  - 1. Do not modify intended aesthetic effects, as judged solely by Architect, except with Architect's approval. If modifications are proposed, submit comprehensive explanatory data to Architect for review.
- D. Loading Characteristics: Standard loading refers to covers that are capable of withstanding up to 500 lb. point loads. Heavy duty refers to covers that are capable of withstanding up to 2000 lb. point loads.
- E. Fire-Test-Response Characteristics: Where indicated, provide architectural joint system and fire-barrier assemblies identical to those of assemblies tested for fire resistance per UL 2079 and/or ASTM E 1966 by a testing and inspecting agency acceptable to authorities having jurisdiction. Fire rating not less than the rating of adjacent construction.
- F. Manufacturer to provide 5 year warranty for all joint covers.

# 1.6 COORDINATION

A. Coordinate installation of exterior wall joint systems with roof expansion assemblies to ensure that wall transitions are watertight.

# PART 2 - PRODUCTS

# 2.1 ARCHITECTURAL JOINT SYSTEMS FOR PARKING STRUCTURES, GENERAL

- 1. Basis-of-Design Product: Construction Specialties, Inc. model ZB-400
- 2. Type: Epoxy-bonded seal.
  - a. Seal Material: EPDM.
    - 1) Color: Black.
- 3. Attachment Method: Compressed, epoxy adhered.
- 4. Load Capacity: Heavy duty.

- 5. Winged seal systems that utilize elastomeric concrete are not acceptable.
- 6. Fire-Resistance Rating: Provide joint system and fire-barrier assembly with a rating not less than that of adjacent construction.

# PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Examine surfaces and blockouts where architectural joint systems will be installed for installation tolerances and other conditions affecting performance of work.
  - 1. Proceed with installation only after unsatisfactory conditions have been corrected.

# 3.2 PREPARATION

- A. Prepare substrates according to architectural joint system manufacturer's written instructions.
- B. Repair concrete slabs and blockouts using manufacturer's recommended repair grout of compressive strength adequate for anticipated structural loadings.
- C. Coordinate and furnish anchorages, setting drawings, and instructions for installing joint systems. Provide fasteners of metal, type, and size to suit type of construction indicated and to provide for secure attachment of joint systems.
- D. Cast-In Frames: Coordinate and furnish frames to be cast into concrete.

# 3.3 INSTALLATION

- A. Comply with manufacturer's written instructions for storing, handling, and installing architectural joint assemblies and materials unless more stringent requirements are indicated.
- B. Compression Seals: Apply adhesive or lubricant adhesive as recommended by manufacturer before installing compression seals.
- C. Terminate exposed ends of joint assemblies with field- or factory-fabricated termination devices.
- D. Water Barrier: Provide water barrier at exterior joints and where called for on Drawings. Provide drainage fittings where indicated.

#### 3.4 PROTECTION

- A. Do not remove protective covering until finish work in adjacent areas is complete. When protective covering is removed, clean exposed metal surfaces to comply with manufacturer's written instructions.
- B. Protect the installation from damage by work of other Sections. Where necessary due to heavy construction traffic, remove and properly store cover plates or seals and install temporary protection over joints. Reinstall cover plates or seals prior to Substantial Completion of the Work.

END OF SECTION 079500