Contract No.	Contract Name	School District
NT-0052-B01	New Dayton Avenue Educational Campus	Passaic

## **ADVERTISEMENT**

The New Jersey Schools Development Authority ("NJSDA") is seeking to engage a Design-Build Team ("DB Team") that will provide design consultant, construction administration and general contracting services for the following project:

Contract No.: NT-0052-B01
District: Passaic
County: Passaic

No. of Schools: 1 (New Dayton Avenue Educational Campus)

Construction Cost Estimate: \$170,000,000 to \$180,000,000

### **Brief Description of Work:**

Design-build services for a new four-story, approximately 448,000 square foot educational complex, to educate 2,760 students in grades Pre-Kindergarten through Eight on a 12+ acre site. The associated site improvements include demolition and removal of seventeen temporary classroom units and utilities; soil placement and settlement monitoring; removal of two vehicular bridges and replacement with one new bridge; restoration of a pedestrian bridge; and repair of existing stone work and vegetation removal in the channel of the Weasel Brook. Additional site improvements include primary electrical service yard, play areas, parking lots, paving, fencing, exterior walks, stairs and ramps, and retaining walls.

This is a solicitation for Design-Build services in connection with the design and construction of the New Dayton Avenue Educational Complex, Passaic, New Jersey. This solicitation is issued in accordance with the Authority's regulations at N.J.A.C. 19:36-1 et seq.

The Request for Proposals ("RFP") package is available at the following link: click here to view RFP.

## **Eligibility Requirements for Bidders:**

This solicitation seeks responses from interested Bidders, who shall submit proposals representing a proposed multimember Design-Build Team. The Design-Build Team shall consist primarily of:

- 1. The responding Bidder ("Bidder" or "Design-Builder") who shall act as prime contractor for the construction work for the Project.
- 2. A design consultant to be identified by the Design-Builder in the technical proposal (the "Design Builder's Design Consultant" or "Design Consultant"), who shall be engaged as a sub-consultant to the Design-Builder and shall act as Architect of Record for the Project, in the event of award.

Each Bidder, in order to be deemed eligible to bid and responsive to the RFP must be registered by the Department of Labor, and the Department of the Treasury - Division of Revenue, classified by the Department of the Treasury - Division of Property Management and Construction, and prequalified by the NJSDA in one of the following DPMC Trade Classifications: C006 (Construction Manager as a Constructor), or C007 (Design-Build) or C008 (General Construction).

In addition, the responding firm shall engage and identify in the Technical Proposal as a member of the Design-Build Team a firm that shall be known as the "Design-Builder's Design Consultant" or "design consultant" and must be prequalified by the Department of the Treasury - Division of Property Management and Construction and prequalified by the NJSDA in the Architecture (P001) discipline with a prequalification rating of "Unlimited" as of the submittal due date for technical and price proposals.

The design-builder selected for award shall hold the Design-Build Agreement with the NJSDA and shall act in the capacity of the prime contractor. The Design-Builder's Design Consultant shall perform in the contractual capacity of a subconsultant to the design-builder and as the architect of record for the project.

# **Identification of Required Subcontractors and Subconsultants:**

In addition to the necessary prequalification in the discipline of Architecture, the proposed Design Consultant must itself have in-house capability and both DPMC and NJSDA prequalification in each of the following REQUIRED disciplines OR must identify subconsultants that are properly prequalified by both DPMC and NJSDA in each of the following required disciplines:

- 1. Architecture (P001)
- 2. Electrical Engineering (P002)
- 3. HVAC Engineering (P003)
- 4. Plumbing Engineering (P004)
- 5. Civil Engineering (P005)
- 6. Structural Engineering (P007)
- 7. Environmental Engineering (P011)

Subconsultants in the above disciplines must be identified in the Technical Proposal, and all requested information regarding such subconsultants must be supplied as requested. If the Design-Builder's Design Consultant intends to self-perform any of the services of the above-identified subconsultant disciplines, and is both DPMC and NJSDA prequalified to do so, the design-builder shall so indicate and include the required information where called for.

In accordance with the requirements of N.J.S.A. 52:18A-243, each design-builder is required to set forth in its bid the name or names of all subcontractors to whom the design-builder will directly subcontract for the furnishing of any of the work and materials specified in the plans and specifications for the following branches:

- 1. The plumbing and gas fitting and all work and materials kindred thereto ("Plumbing Branch")
- 2. The steam and hot water heating and ventilating apparatus, steam power plants and all work and materials kindred thereto ("HVACR Branch")
- 3. The electrical work ("Electrical Branch")
- 4. The structural steel and miscellaneous iron work and materials ("Structural Steel Branch")

When naming subcontractors in accordance with this section, a design-builder is required to name only those subcontractors that are engaged directly by the Design-Builder ("first-tier subcontractors"). Design-Builders are NOT REQUIRED to name any subcontractors engaged by the first-tier subcontractors or by others (e.g., "second-tier subcontractors" or "third-tier subcontractors.")

All subcontractors required to be named under this section must be DPMC classified and NJSDA prequalified as of the submittal due date for Technical Proposals and Price Proposals. Each design-builder shall adhere to the following instructions in its identification of all subcontractors with whom the design-builder will contract in the four branches:

 Plumbing Branch: The design-builder must identify a subcontractor that is DPMC classified and NJSDA prequalified in the trade of Plumbing (C030), unless the design-builder intends to self-perform for this trade. If the design-builder intends to self-perform, the design-builder must identify itself as self-performing in the trade of Plumbing (C030). If the design-builder will contract with any additional subcontractors with DPMC Trade Classifications in the Plumbing trade or other trades applicable to this branch, each such additional subcontractor must be identified.

- 2. HVACR Branch: The design-builder must identify a subcontractor that is DPMC classified and NJSDA prequalified in the trade of HVACR (C032) ) OR an HVAC Contractor classified in the former DPMC classification of C039 may also satisfy the HVACR (C032) requirement, if a bona-fide representative the Contractor has applied to be "grandfathered in" under the new Master Heating, Ventilating, Air Conditioning, and Refrigeration license offered by the State Board of Examiners for Heating, Ventilating, Air Conditioning and Refrigeration Contractors pursuant to N.J.A.C. 45:16A-26. Such a C039 Contractor or subcontractor must supply a copy of the "grandfathering" license application, as well as proof of payment of application fee, unless the bidder intends to self-perform for this trade. If the bidder intends to self-perform, the self-performing bidder must provide proof of the required HVACR license by providing evidence that a bona-fide representative of the firm holds a Master HVACR license, or providing evidence that a bona-fide representative of the firm has applied to be "grandfathered in" to the Master HVACR license based on experience without meeting education and examination requirements under N.J.A.C. 45:16A-26. If the design-builder will contract with any additional subcontractors with DPMC Trade Classifications in the HVACR trade or other trades applicable to this branch, each such additional subcontractor must be identified.
- 3. <u>Electrical Branch</u>: The design-builder must identify a subcontractor that is DPMC classified and NJSDA prequalified in the trade of Electrical (CO47), unless the design-builder intends to self-perform for this trade. If the design-builder intends to self-perform, the design-builder must identify itself as self-performing in the trade of Electrical (CO47). If the design-builder will contract with any additional subcontractors with DPMC Trade Classifications in the Electrical trade or other trades applicable to this branch, each such additional subcontractor must be identified.
- 4. <u>Structural Steel Branch</u>: The design-builder must identify a subcontractor that is DPMC classified and NJSDA prequalified in the trade of Structural Steel (C029), unless the design-builder intends to self-perform for this trade. If the design-builder intends to self-perform, the design-builder must identify itself as self-performing in the trade of Structural Steel (C029). If the design-builder will contract with any additional subcontractors with DPMC Trade Classifications in the Structural Steel trade or other trades applicable to this branch, each such additional subcontractor must be identified.

Subcontractors in the above disciplines must be identified in the Technical Proposal and all requested information regarding such subcontractors much be supplied as requested. If a design-builder intends to self-perform any of the work of four above-described branches of Work, and is DPMC classified and NJSDA prequalified to do so, the design-builder shall so indicate and include the required information where called for in the Technical Proposal and Price Proposal.

In addition to all other requirements listed above, the NJSDA further requires all subcontractors of any tier in the DPMC Trade Classifications listed below whose contract is in an amount which is equal to or greater than \$500,000 be DPMC classified and NJSDA prequalified.

C006- CM as Constructor

C007 - Design Build

C008 - General Contractor

C009 - GC/Alterations & Additions

C019 - Concrete/Foundation/Footings/Masonry work

C021 - Demolition

C029 - Structural Steel

C030 - Plumbing

C032 - HVACR

C045 - Sprinkler Systems

CO47 - Electrical

C066 - Roofing-Membrane EPDM

C067 - Roofing-Membrane PVC/CPE/CSPE

C068 - Roofing-Membrane Modified Bitumen

C069 - Roofing-Urethane

C070 - Roofing-Built Up

C071 - Roofing-Metal

C072 - Roofing-Tile/Slate/Shingles

C092 - Asbestos Removal/Treatment

C093 - Asbestos Removal/Mechanical

C096 - Lead Paint Abatement

This contract requires compliance with the New Jersey Prevailing Wage Act and the federal Davis-Bacon and Related Acts. This contract will be subject to the terms of a PROJECT LABOR AGREEMENT. The PROJECT LABOR AGREEMENT will be included in the contract and is available at the NJSDA website.

Note that the selected Bidder and its Design-Build Team shall be required to ensure that small business enterprises ("SBEs") have the maximum practicable opportunity to participate in the performance of this engagement. A 25% Set-Aside Goal has been established for this Project.

The Bidder will be required to identify on an SBE Form B submitted with the Technical Proposal, the SBE firms that are or will be engaged to satisfy the Authority's SBE Set-Aside Goals with respect to the Design Services portion of the Project. The Bidder will later be required to identify on an SBE Form A, submitted prior to the issuance of a Notice-to-Proceed with the Construction Work, the SBE firms that are or will be engaged to satisfy the Authority's SBE Set-Aside Goals with respect to the Construction Work of the Project. Failure to make a good faith effort to satisfy the Authority's SBE Set-Aside Goals shall be grounds for rejection of a Bidder's proposal, or, if such failure occurs after award, termination of the Design-Build Agreement.

A firm or person or an affiliate thereof may not serve as a Design-Builder or as a subcontractor or as a subconsultant on an Authority project for which the firm or person serves as the construction manager or as a subcontractor or as a subconsultant to the construction manager.

NOTE: Interested parties are advised that pursuant to N.J.A.C. 19:36-3.5 ("Conflicts of Interest") a professional consultant, firm or individual, that has assisted the Authority by materially participating in preparation of an RFQ or RFP for a design-build procurement shall not be permitted to participate in that procurement as a member of a Design-Build Team. "Materially participating in the preparation of an RFQ or RFP" shall mean the preparation of the RFQ or RFP themselves, as well as the preparation of plans, specifications, reports or other documents that are produced with the intent to be incorporated into a Project Manual or Design-Build Information Package that is part of that RFQ or RFP.

### **Procurement Overview:**

The <u>first step</u> in the procurement process requires the Bidder to submit a Project Rating Proposal, which results in the establishment of a Project Rating Limit for the Bidder. A Bidder may not submit a Price Proposal for the Project that, excluding the GMP Reserve and amounts designated as design fees for the Project, exceeds its Project Rating Limit.

The <u>second step</u> of the procurement process requires the Bidder to simultaneously submit:

- 1. A Technical Proposal (one (1) unbound original, seven (7) bound copies and one (1) full cover-to-cover copy in PDF format on electronic media (CD or comparable)), which provides information required by the RFP including the past experience and qualifications of the Bidder and its Design-Build Team, the Bidder's overall approach to the project, the Bidder's approach to the LEED requirements of the project, as well as other information.
- 2. A sealed Price Proposal, which states the Bidder's fixed, lump-sum Contract Price for the Project, which will form the basis for the Guaranteed Maximum Price for the Project.

In the evaluation step, the Technical Proposals will be reviewed and analyzed by a Selection Committee, comprised of no fewer than four (4) individuals representing the NJSDA and the School District, charged with evaluating the Technical Proposals and conducting interviews with the Bidders and their Design Consultants for the clarification and amplification of the information contained in the Technical Proposals, before scoring the Technical Proposals with reference to the following non-price evaluation factors:

- 1. Design-Builder's Experience on Similarly Sophisticated Projects (20 points)
- 2. Experience of Design Builder's Design Consultant on Similarly Sophisticated Projects (10 points)
- 3. Design-Builder's prior Affirmative Action Experience (5 points)
- 4. Approach to Project (25 points)
- 5. Identification and Qualification of Required Key Team Members (25 points)
- 6. Approach to Schedule (10 points)
- 7. Approach to LEED Requirements (5 points)

The Price Proposals will remain sealed until the interviews are completed and Technical Proposals have been fully evaluated and scored. The scores for the Technical Proposals will be revealed at the public bid opening at which the Price Proposals are opened. The Price Proposals will then be scored by the Authority's Procurement Division at the public meeting in accordance with the terms of the RFP. The scores for the non-price evaluation factors will be combined with the scores for the Price Proposals, and the Bidder with the highest combined score will be deemed the winning bidder with the proposal most advantageous to the Authority, price and other factors considered, pursuant to N.J.S.A. 52:18A-243 and N.J.A.C. 19:36-1 et seq.

Price shall be considered more important than all other factors combined, with price representing 60% of the weighted scoring and all other factors representing 40% of weighted scoring. The Authority is under no obligation to accept the lowest price proposal, as evaluation and scoring of proposals shall be in accordance with the terms of the RFP and regulations at N.J.A.C. 19:36-1 et seq.

The NJSDA has no obligation to make an award and reserves the right to waive any non-material defects, reject any or all proposals for any reason in accordance with law, and/or terminate the selection process at any time.

#### **Procurement Submission Dates and Deadlines:**

A. A mandatory pre-bid conference will be held as follows:

Pre-Bid Date: June 29, 2017 Pre-Bid Time: 11:00 AM

**Pre-Bid Location:** Public School No. 17

95-99 Dayton Avenue Passaic, NJ 07055

Immediately following the mandatory pre-bid conference there will be a mandatory site visit.

B. A Design Build Information Package, containing the Authority's requirements for the Project as expressed in drawings, plans, Procedural and Performance Specifications and other documents, will be made available through a controlled-access website to NJSDA prequalified firms that have attended the mandatory **June 29**, **2017** pre-bid conference and, if applicable, any mandatory site visit. In addition, the Design-Build Information Package will be made available thereafter for in-person review at NJSDA offices by appointment during normal business hours. To set up an appointment, please e-mail Marty Taylor at mataylor@njsda.gov.

C. In addition to participation in the mandatory pre-bid conference, all Bidders on this project will be required to complete a Project Rating Proposal (PRP) form and submit the completed PRP form by **2:00 PM** (local time) on **July 14, 2017** to **Marty Taylor** at the below NJSDA address:

If submitting by U.S. Mail:
NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY
P.O. Box 991
Trenton, NJ 08625-0991

If submitting by Fed Ex, UPS, Courier, Hand Delivery:
NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY
32 E. Front Street
Trenton, NJ 08625-0991

D. Interested firms must submit a Technical Proposal, which provides responses to the non-price "other factors" evaluative criteria requirements of the RFP. The Technical Proposals must be received by the NJSDA by 2:00 PM on September 7, 2017. Faxed or e-mailed submittals shall not be accepted.

Bidders must simultaneously submit a sealed Price Proposal which must be submitted with the Technical Proposal and received by the NJSDA by **2:00 PM** on **September 7, 2017**. Faxed or e-mailed Price Proposals shall not be accepted.

Any Technical or Price Proposals received after the specified date and time will be returned unopened. Technical Proposals and sealed Price Proposals shall be delivered to Marty Taylor at the NJSDA address below:

If submitting by U.S. Mail:
NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY
P.O. Box 991
Trenton, NJ 08625-0991

If submitting by Fed Ex, UPS, Courier, Hand Delivery:
NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY
32 E. Front Street
Trenton, NJ 08625-0991

E. The sealed Price Proposals shall be publicly opened and read at a bid opening at the NJSDA office on **September 28, 2017** at **2:00 PM**.

For further information on NJSDA, please visit us at www.njsda.gov.

DATE ADVERTISED: June 13, 2017