(Exhibit 1)
State of Florida
DEPARTMENT OF TRANSPORTATION

Request for Proposal

Sealed bids will be received and publicly opened and read aloud by the Florida Department of Transportation (hereinafter referred to as Owner) at the following date, location, and local time: Technical and Price Proposals are Due Wednesday, December 15, 2010 at 9:00 AM,

Bids will be Opened at 10:00, Wednesday, December 15, 2010 and read a aloud in the Professional Services Conference Room, 3rd Floor, 801 N. Broadway Avenue, Bartow, Florida 33830

FINANCIAL PROJECT NO.: 425639-1-52-01 & 427895-1-52-01 **CONTRACT NO.:** E1J21

PROJECT NAME: Design and Construction for Removal and Replacement of the Roof and HVAC Installation at the D1 Materials Lab

PROJECT LOCATION: 2730 SR 60 West, Bartow, FL 33830

PROJECT DESCRIPTION: Work includes preparation of design plans and removal of existing roof system and installation of a new roof system, including the replacement of existing HVAC roof top units.

LAST DATE TO SUBMIT TECHNICAL QUESTIONS: Friday, December 3, 2010 at 5:00 PM at the following website: http://www2.dot.state.fl.us/construction/bidquestionmain.asp

PRE-BID MEETING (check appropriately) X *Mandatory,* _____ *Non-Mandatory, or* _____ *Not Applicable*
A pre-bid meeting is scheduled (mandatory) it will be held at the following location, date and local time: Tuesday, November 23, 2010 at 10:00 AM, 2730 SR 60 West, Bartow, FL 33830, Room 103, Materials Conference Room and Owner representatives will be present to discuss plans, specifications, and conditions of the project. The Owner's Project Manager is: Dennis Hall and may be reached at: D1-DesignBuild@dot.state.fl.us.

NOTE: Any contractor who fails to attend a mandatory pre-bid meeting will not be eligible to bid on the project.

PLANS AND SPECIFICATIONS: Bid Proposal documents will be issued at the Mandatory Pre-proposal meeting: Tuesday, November 23, 2010 at 10:00 AM. Complete the attached Design Build Questionnaire and fax (863) 519-2661 or email to: D1-Designbuild@dot.state.fl.us prior to the meeting.

MINORITY BUSINESS ENTERPRISES (MBE) UTILIZATION: The Owner encourages the recruitment and utilization of certified and non-certified minority businesses. The Owner, its contractors, suppliers, and consultants should take all necessary and reasonable steps to ensure that minority businesses have an opportunity to compete for and perform contract work for the Owner in a nondiscriminatory environment.

BID PROPOSAL: Bids must be submitted in full accordance with the requirements of the Drawings, Specifications, Bidding Conditions, and Contractual Conditions, which may be examined and obtained from: District Contracts Administrator: Attn: Ella Rice, 801 N. Broadway Avenue, Bartow, FL 33830, 863-519-2567 or by email: D1-Designbuild@dot.state.fl.us

PREQUALIFICATION: Each bidder submitting as the lead or primary party with the design build team must be a Contractor Certified by the Florida Construction Industry Board as General Contractor or a (State of Florida Certified Licensed Roofing Contractor); the Architect/Designer must meet the requirements in Work Type 14.0 under Rule 14-75, F.A.C. Copies of the license will be submitted in the Technical Proposal.

(Project specific location) Florida Department of Transportation, Attn: District contracts, MS 1-18, 801 N. Broadway Avenue, Bartow, Florida 33830. The bid will be rejected if a copy of the Contractor's License is not included either with the bid or provided to the Owner prior to the Letting. After the bid opening, the lowest responsive bidder shall qualify in accordance with this contract document.

INSURANCE: The awarded Bidder is responsible for maintaining the insurance coverage specified in the Non-Technical Specifications and the Division I Design Build Specification for the duration of this project.

(Exhibit 1)

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BID BOND: If the bid amount exceeds $100,000, the bidder must provide with the bid, a Bid Guaranty of five percent (5%) of the actual total bid in the form of a certified check, cashiers check, treasurer's check, bank draft of any national or state bank, or a surety Bid Bond made payable to the Department of Transportation. A Bid Guaranty in an amount less than five percent (5%) of the actual bid will invalidate the bid. Bid Bonds shall conform to the Departments Bid/Proposal Bond Form furnished with the proposal package.

PERFORMANCE BOND and LABOR AND MATERIALS PAYMENT BOND: If the contract award amount exceeds $100,000, both a Performance Bond and a Labor and Material Payment Bond of 100% each of the contract sum are required at the time of award.

BID POSTING / CONTRACT AWARD: The Bid Tabulation and Notice of Award Recommendation will be posted at the following location, date and local time: Tuesday, December 21, 2010 at 5:00 PM through Monday, December 27, 2010 at 5:00 PM at the Florida Department of Transportation, 801 N. Broadway Avenue, Bartow, Florida 33830 or visit our website at www.dot.state.fl.us/contractsadministrationdistrict1 or the Vendor Bid System (VBS) at http://vbs.dms.state.fl.us/vbs/search.criteria_form

In the event the Bid Tabulation and Notice of Award Recommendation cannot be posted in this manner, all bidders will be notified by certified United States Mail, return receipt requested, express or fax delivery, receipt requested. If no protest is filed the Owner will award the contract to the qualified, responsive low bidder. The Owner reserves the right to reject any or all bids.

BID SOLICITATION/AWARD/NON-AWARD PROTEST RIGHTS: Any person adversely affected by this Bid Solicitation shall file a notice of protest within 72 hours of receipt of the bid documents in accordance with Section 120.57(3), Florida Statutes and Rule Chapter 28-110, Florida Administrative Code. Any person adversely affected by the intended decision of the Owner to award a contract or to reject all bids shall file a notice of protest within 72 hours after the posting of the Summary of Bids (bid tabulation). If notice of intended decision is given by certified mail, express or fax delivery, the adversely affected person must file the notice of protest within 72 hours after receipt of the notice of intent.

A formal written protest must be filed within 10 days after filing the notice of protest. The formal written protest shall state with particularity the facts and law upon which the protest is based. All protests must be submitted in accordance with Section 120.569 and 120.57, Florida Statutes. The required notice of protest and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, 605 Suwannee Street, Room 550, General Counsel's Office, Tallahassee, Florida 32399-0458. Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

DISCRIMINATION CLAUSE: An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair or a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity, per Section 287.134(3)(a), Florida Statutes.

PUBLIC ENTITY CRIME INFORMATION STATEMENT: A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for Category Two for a period of 36 months for the date of being placed on the convicted vendor list.

STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION

Cheryl L. Sanchious
Contract Administrator,
Contracts Administration Office

LOW BID DESIGN BUILD QUESTIONNAIRE

Please complete this questionnaire and return it to the District One Procurement Office **ON OR BEFORE THE MANDTORY PRE-BID CONFERENCE**. If you want to submit it before the Mandatory Pre-Bid Conference, you can E-Mail this document to:

D1-designbuild@dot.state.fl.us

LOW BID DESIGN BUILD QUESTIONNAIRE

Please complete this questionnaire and return it to the District One Procurement Office **ON OR BEFORE THE MANDTORY PRE-BID CONFERENCE**. If you want to submit it before the Mandatory Pre-Bid Conference, you can E-Mail this document to:

D1-designbuild@dot.state.fl.us

DESIGN BUILD CONTRACT NO.: E1J21

NAME OF FIRM: _____

PHYSICAL ADDRESS: _____

_____

POINT OF CONTACT: _____ E-MAIL ADDRESS: _____

TELEPHONE NO.: _____ FAX NO.: _____

VENDOR NO.: _____ DUNS NO.: _____

1. WILL YOUR FIRM BE TEAMING UP WITH ANOTHER FIRM TO COMPETE FOR THIS PROJECT? _____Yes ___ No

   IF YES, WITH WHO? _____

2. WILL YOU BE PART OF A JOINT VENTURE? _____ Yes ___ No IF YES, WHAT IS THE NAME OF THE JOINT VENTURE: _____

3. IS YOUR FIRM REGISTER UNDER MY FLORIDA MARKET PLACE? IF NOT, PLEASE GO TO THE FOLLOWING WEBSITE AND REGISTER:

   http://dms.myflorida.com/business_operations/state_purchasing/myflorida_marketplace

ATTACHMENT A
HVAC EQUIPMENT REPLACEMENT DESIGN CRITERIA

Description of Work:

Replacing roof-top mounted HVAC equipment; AHU-2, CU-2 and ERVs 1 and 2 with a more energy efficient and better suited system will require modifications to the overall existing system beyond replacement of just the units themselves. The feasibility for the conversion of the existing air distribution system from a constant/multi-stage air volume system to a more energy efficient variable-air-volume system (VAV) will need to be evaluated. Most of the existing air valves (SV and GEV) will have to be replaced with VAV terminal units with hot water reheat coils. Space load calculations will have to be carried out in order to determine the size of the new system. Since a 100% outdoor air system is no longer required, most of the savings in energy consumption will come from not having to air condition large quantities of outdoor air. Given this fact, we estimate the size of the new system to be approximately 45 tons. This is almost half the capacity of the existing system. The proposed new roof-top unit will be a single unitary packaged system featuring energy efficient variable-frequency drive motors, an energy recovery wheel and environmentally friendly refrigerant.

Existing System Description:

AHU-2 consists of an OA intake plenum with 2 inch pleated filters followed by a direct expansion (DX) cooling coil, hot water reheat coil and a down-discharge supply fan with modulating guide vanes. Pre-treated outdoor air for this unit comes from two packaged roof-top energy recovery ventilators. Each ventilator consists of exhaust and supply side centrifugal fan sections with filters and an energy recovery enthalpy wheel. Together, these components serve approximately 7,200 ft^2 of laboratories and material processing areas at a total cooling capacity of approximately 75 tons.

The existing air distribution system (ductwork, air valves and appurtenances) connected to these units is typical of laboratory design. The supply side of each thermally controlled zone is served by a venturi-type airflow measuring/controlling valve (SV) and duct-mounted hot water reheat coil. The exhaust/return side controls each space positive/negative pressure by maintaining an airflow differential (offset) with respect to the supply through a venturi-type measuring/controlling general exhaust valve (GEV). Review of the existing as-built documents depicts an air distribution design that is a mixture of constant volume control valves and two-stage (High/Low) control valves. As-built documents also show fume hoods in the Extraction and Foundation rooms of which only the one in the Foundation room remains in service.

Heating hot water for the hydronic heating loop comes via an existing dedicated gas-fired boiler and pump system. The system supplies 140°F water to all heating hot water coils in order to maintain the temperature set-point of each space. According to the plan schedules the total output capacity from the existing heating system is approximately 880 MBH.

Recommended System:

The supply of 100% outdoor air is not a requirement; therefore the amount of outside air may be reduced to the greater of that required by ASHRAE 62.1 for indoor air quality or the space exhaust requirements. A system that re-circulates a fraction of its supply air might be a feasible option. A roof-top variable-air-volume (VAV) system consisting of a packaged roof-top air conditioner that serves several individually-controlled zones can be provided. In a VAV system, air volume delivery rate varies directly with the cooling and heating load. This system offers low operating cost at part-load conditions because less air is needed, so less fan horsepower is required and conditioning of outside/recirculation air. As mentioned above, implementing this type system will require some modifications to the existing air distribution system. The full extent of the modifications to the existing air distribution system will have to be determined by the mechanical designer of record or mechanical contractor through a complete verification of all the system components at the site and an analysis of its airflow limitations. The following summarizes several of the modifications that will have to take place:

1. Phoenix valves (SV and GEV) and hot water reheat coils will have to be replaced with pressure-independent variable-air-volume terminal units with hot water reheat coils. The only exception is the Foundation room housing a fume hood where SV-8, HWC-8 and EV-8F will have to remain to accurately supply and measure constant airflows required by laboratory work done in that space.
2. Heating hot water piping will have to be connected to new VAV reheat coil and hydronic system will have to be re-balanced.
3. Air distribution system will also need to be re-balanced and a pressure sensor will have to be installed and wired to the control system.

Performing up to date heating and cooling load calculations will be critical to accurately selecting and sizing the new system. Detail heat load information regarding the current use of each space including equipment heat dissipation, occupant load, building envelope (exterior wall, roof and glass R-values) load, lights, ventilation, infiltration, etc. will have to be provided in order to perform this task. Required indoor design conditions for each space will also have to be facilitated. The existing control system will have to be evaluated for its integration and expansion capabilities with the new system.

Design Criteria of New System:

- For the areas served by the new VAV roof-top unit, RTU-2, the anticipated cooling load is approximately 45 tons.
- Equipment shall be selected for the greatest efficiency to reduce operating costs and have the lowest life cycle cost. The HVAC system shall be design per the latest industry standards, codes and government regulations. Ventilation for the buildings shall be provided to meet the minimum requirements of ASHRAE 62.1 2007 – Ventilation for Acceptable Indoor Air Quality.
- The new systems will include the following energy saving features:
    1. Energy recovery wheel
    2. High efficiency motors with variable frequency drives
    3. DDC Controls for building energy monitoring and management
- Provisions shall be made to allow for the equipment to be serviced, maintained, or repaired with minimal interruptions to building functions. Roof-mounted equipment shall be provided with insulated and completely air-tight equipment curbs.
- All equipment, ductwork, etc. to be removed shall remain property of the owner or disposed of legally, as directed by the owner.

- Refrigerants utilized in this new system shall have zero ozone depletion potential.
- RTU-2 will be a completely packaged unitary system from a quality manufacturer. The system shall be configured as follows:
    1. Air-cooled condenser section with scroll compressors
    2. A direct expansion DX cooling coil section sized for face velocities of not more than 500 fpm
    3. A bottom discharge supply air (SA) section with variable-frequency drive (VFD) and premium efficiency motor
    4. A return air (RA) intake section, outdoor air (OA) intake section each with individually operated and controlled motorized dampers
    5. A pre- and final filter and mixing air section with 30% and 85% efficient filtration respectively
    6. An exhaust air (EA) section with variable-frequency drive (VFD) and premium efficiency motor
    7. An energy recovery wheel section to pre-treat the outdoor ventilation air by transferring heat from the building's excess air

- The new roof-top unit shall also include the following features:

    1. Double wall closed-cell foam insulated and weather-resistant construction with positively sloped roof (meeting ASTM B117 salt-spray test)
    2. Roof-curb mounted spring-isolated base rail
    3. Stainless steel double sloped indoor air quality (IAQ) condensate drain pan
    4. Copper tube coil with aluminum fins with stainless steel coil casings
    5. AHU access doors with positive seal door latch and access sections for ease of maintenance.
    6. UV lights to inhibit microbial growth and maintain a clean cooling coil
    7. Interior vapor proof lights for each section of the AHU
    8. R-410A refrigerant fully charged from factory

ATTACHMENT B

ROOF SYSTEM PERFORMANCE SPECIFICATIONS

PERFORMANCE

A. Basic Function:

1. Provide built elements and modifications as required to fulfill needs described in the project program.
2. The complete project comprises the following elements:
   a. Superstructure: Roof system
3. Environmentally Responsible Design: In addition to other requirements, provide design and construction that minimizes adverse effects on the exterior environment, and minimizes consumption of energy, construction materials, and other resources.

B. Health and Safety:

1. Health Hazards: Design to prevent growth of fungus, mold, and bacteria on surfaces and in concealed spaces.
2. Electrically-Operated Equipment / Fixtures: UL listed for application or purpose to which they are put; suitable for wet locations listing for exterior use.

C. Structure:

1. Dead Loads: Accommodate loads from weights of building materials, and construction itself.
2. Live Loads: Accommodate loads from use and occupancy of the building, either uniformly distributed loads as prescribed by code or concentrated loads, whichever are more demanding structurally.
3. Environmental Loads: Accommodate loads from all environmental forces in accordance with code.
   a. Wind load: Basic wind speed of 105 mph. Refer to plans shown on attachment C.
4. Structural Design: In addition to the requirements of the code, design to comply with ASCE 7-2005.

D. Durability:

1. Corrosion Prevention: Use corrosive resistant metal elements, sufficient to prevent corrosion completely for the service life of the element without maintenance.
2. Moisture Resistance of Members: Use materials that are not damaged by contact with water or moisture vapor.
3. Decay resistance: Members that are exposed to weather shall be preservative treated or be from the heartwood of a naturally durable wood.

E. Maintenance:

1. Ease of Maintenance: Minimize the amount of maintenance required; by use of materials that require no or minimal maintenance.

ELEMENTS

A. In addition to requirements specified in other Sections, provide elements that comply with the following.

1. Where neither types of products nor performance criteria are specified, use products that will perform well within the specified life span of the building.

ROOF INSULATION AND COVER BOARDS:

A. System:

Polyisocyanurate Board Insulation: Closed cell Polyisocyanurate foam with black glass reinforced mat laminated to faces, complying with ASTM C 1289 Type II Class 1, with the following additional characteristics:

1. Size: 48 inches (1220 mm) by 96 inches (2440 mm), nominal.
   a. Exception: Insulation to be attached using adhesive or asphalt may be no larger than 48 inches (1220 mm) by 48 inches (1220 mm), nominal.
2. R-Value: **R-30**
3. Compressive Strength: 20 psi (138 kPa) for 2.5 ISO and 120 psi for cover board when tested in accordance with ASTM C 1289.
4. UL-Classified and FM-approved for direct to steel deck applications.
5. Ozone Depletion Potential: Zero; made without CFC or HCFC blowing agents.
6. Recycled Content: 19 percent post-consumer and 15 percent post-industrial, average.

B. Insulation Fasteners: Type and size as required by roof membrane manufacturer and for structural requirement for roofing system and warranty to be provided; use only fasteners furnished by roof membrane manufacturer.

C. Cover Board: ASTM C 1177/C 1177M, glass-mat, water-resistant gypsum substrate, 1/2 inch (13 mm) thick.

ROOF ACCESSORIES:

A. Basic Function:

Install roofing accessories in accordance with roofing manufacturer's published instructions and recommendations for the specified roofing system. Where manufacturer provides no instructions or recommendations, follow good roofing practices and industry standards. Comply with federal, state, and local regulations. No pitch pockets will be allowed.

1. Aluminum Termination Bar: Continuous 6063-T6 alloy aluminum extrusion with pre-punched slotted holes; miters welded; injection molded EPDM splices to allow thermal expansion.

2. Anchor Bar Cleat: 20 gage, 0.036 inch (0.9 mm) G90 coated commercial type galvanized steel with pre-punched holes.
3. Fasteners: Factory-provided corrosion resistant fasteners, with drivers; no exposed fasteners permitted.
4. Special Shaped Components: Provide factory-fabricated pieces necessary for complete installation, including miters, scuppers, and end caps; minimum 14 inch (355 mm) long legs on corner pieces.
5. Scuppers: Aluminum or stainless steel Welded watertight.
6. Accessories: Provide matching wall cap, downspout, extenders, and other special fabrications.
7. Roof Walkway pads: 30 inches wide rolls with patterned traffic bearing surface, fully adhered to roof membrane per manufacturer's installation requirements.
8. Molded Flashing Accessories: Unreinforced TPO membrane pre-molded to suit a variety of flashing details, including pipe boots, inside corners, outside corners, etc.;
9. Seam Plates: Steel with barbs and Galvalume coating; corrosion-resistance complying with FM 4470.
10. General Purpose Sealant: EPDM-based, one part, white general purpose sealant.
11. Bonding Adhesive: Nitrile rubber based fluid, formulated for compatibility with the membrane backing and insulation surfaces, specific existing roof surfaces, and other substrates including wood, metal, and masonry.
12. Cut Edge Sealant: Synthetic rubber-based, for use where membrane reinforcement is exposed.
13. Walkways Pads: Factory-formed, nonporous, heavy-duty, slip-resisting, surface-textured walkway pads or rolls, approximately 3/16 inch (5 mm) thick, and acceptable to membrane roofing system manufacturer.

METAL CAP FLASHING FOR PARAPET:

A. General Requirements:

1. Install aluminum sheet metal flashing and trim to withstand wind loads, structural movement, thermally induced movement, and exposure to weather without failing, rattling, leaking, and fastener disengagement. Fabricate and install copings and other sheet metal capable of resisting forces in accordance with ASCE 7. Install sheet metal wall flashing to intercept and exclude penetrating moisture according to SMACNA recommendations.

2. Exposed Finishes: Apply the following coil coating:

   a. Factory Prime Coating: Where painting after installation is indicated, provide pretreatment and white or light-colored, factory-applied, baked-on epoxy primer coat; with a minimum dry film thickness of 0.2 mil (0.005 mm).

B. Thermal Movements:

Provide sheet metal flashing and trim that allow for thermal movements resulting from the following maximum change (range) in ambient and surface temperatures by preventing buckling, opening of joints, hole elongation, overstressing of components, failure of joint sealants, failure of connections, and other detrimental effects. Provide clips that resist rotation

and avoid shear stress as a result of sheet metal and trim thermal movements. Base engineering calculation on surface temperatures of materials due to both solar heat gain and nighttime-sky heat loss.
Temperature Change (Range): 120 deg F (67 deg C), ambient; 180 deg F (100 deg C), material surfaces.

C. Water Infiltration:
Provide sheet metal flashing and trim that do not allow water infiltration to building interior.

ROOF MEMBRANE:

A. Roofing System:

1. Membrane: Reinforced Thermoplastic olefin (TPO) with fleece backed.
2. Thickness: 80 mil membrane plus fleece backing for a total of 120 mil min thickness.
3. Membrane Attachment: Fully adhered.
4. Color: White
4. Comply with applicable local building code requirements.
5. Provide assembly having Underwriters Laboratories, Inc. (UL) Class A Fire Hazard Classification.
6. Provide assembly complying with Factory Mutual Corporation (FM) Roof Assembly Classification, FM DS 1-28 and 1-29, and meeting minimum requirements of FM 1-90 wind uplift rating.

B. Membrane Description: Flexible, heat weldable sheet composed of thermoplastic polyolefin polymer and ethylene propylene rubber; complying with ASTM D 6878, with polyester weft inserted reinforcement and the following additional characteristics:

1. Polyester fleece backing.
2. Sheet Width: Provide the widest available sheets to minimize field seaming.
3. Puncture Resistance: 265 lbf (1174 N), minimum, when tested in accordance FTM 101C Method 2031.
4. Solar Reflectance: 0.79, minimum, when tested in accordance with ASTM C 1549.

C. Membrane Fasteners: Type and size as required by roof membrane manufacturer for roofing system and warranty to be provided; use only fasteners furnished by roof membrane manufacturer.

D. Curb and Parapet Flashing: Same material as membrane, with encapsulated edge which eliminates need for seam sealing the flashing-to-roof splice; precut to 18 inches (457 mm) wide.

E. Formable Flashing: Non-reinforced, flexible, heat weldable sheet, composed of thermoplastic polyolefin polymer and ethylene propylene rubber.

1. Thickness: 0.060 inch (1.52 mm) plus/minus 10 percent.
2. Tensile Strength: 1550 psi (10.7 MPa), minimum, when tested in accordance with ASTM D 638 after heat aging.

3. Elongation at Break: 650 percent, minimum, when tested in accordance with ASTM D 638 after heat aging.
4. Tearing Strength: 12 lbf (53 N), minimum, when tested in accordance with ASTM D 1004 after heat aging.

PRODUCTS

A. Manufacturers:

1. Johns Manville
2. Firestone
3. Carlisle Syntec Inc.

SUBSTANTIATION

A. Products:

1. In the Proposal:
   a. Identify product types for each system, assembly, or element.
   b. For each product type, provide brief descriptive or performance specifications.
2. During Construction:
   a. Identify actual brand name products used for every product, except commodity products specified by performance or description.
   b. Where a product is specified by performance requirements with test methods, and if so specified, provide test reports showing compliance.
   c. Provide manufacturer's product literature for each brand name product.
   d. Provide the manufacturer's certification that the product used on the project complies with the contract documents.
3. Before End of Closeout:
   a. Provide copies of all manufacturer warranties.

END OF SECTION