

ADDENDUM NO. 1, April 23, 2007

RE: Reroof McNair Middle School
Bid No. IFB 196-07

FROM: Merik Incorporated
3225 Shallowford Rd.
Suite 820
Marietta, GA 30062
770/565-3016

TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated December 12, 2006. Acknowledge receipt of this Addendum on the Bid Form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of fifteen pages.

CLARIFICATIONS FROM PRE BID MEETING:

1. The bid form states inclusion of a unit price for 250 square feet of modified bitumen cap sheet as a sacrificial layer. This is the only specified requirement for sacrificial cap sheet.
2. Attachment of the security lights thru the parapet wall shall remain. Cut the threaded bolt as required to allow base flashing to be installed.
3. The top surface of the C1 and C2 concrete bus canopies shall be covered by the new insulation and modified bitumen roof system. Any required concrete repair of the top surface will result in processing a change order.

CHANGES TO BIDDING REQUIREMENTS:

1. Delete Section 00330 and use the new attached Section 00330.
2. Delete Section 00400 and use the new attached Section 00400 Bid and Acceptance form. Bids must be submitted on this new form
- 3.. Section 01030 Bid Items, Part 3.03 item A. Delete No. 2 item and use new item: "No. 2, Deductive: Delete from the base bid scope of work the installation of standing seam metal roofing over all concrete window and door canopies and apply the specified urethane roof coating in Section 07550 Part 2.04 T." The coating is to be applied to all exposed concrete surfaces. The C1 and C2 concrete canopies remain as specified.

CHANGES TO CONDITIONS OF THE CONTRACT:

CHANGES TO SPECIFICATIONS:

1. Section 07410 Part 1.01 Summary item A1. Change the count from "29" to "all" concrete window and door canopies.
2. Section 07410 Part 1.01 Summary, add new item A2. "Install the specified metal roofing panels over the open space between concrete sections on the C1 canopy in the front of the building and the C2 canopy on the side of the building.
3. Section 07410 Part 2 Panel Systems item A2. Change the panel from structural to the manufacturer's "Snap Lok" architectural panel. Install ½ inch plywood sheathing and wood framing under the panels as required to provide support.

4. Section 07410 Part 3.04, add new item B5. Install ¾ inch plywood sheathing over the open space above the plastic panels in bus canopies C1 and C2. The plastic panels shall be left in place. Attach the plywood into concrete using concrete anchors. Roof panel seams shall run from the street towards the building to allow drainage.
5. Section 07550 Part 2.04 Additional Materials, add new item T. “Geogard urethane coating as manufactured by Republic Powdered Metals, Inc, or prior approved substitution. Two coat application for waterproofing treatment of concrete window and door canopies. Phone 770-565-9575.
6. Section 07550 Part 3.05 Insulation, add new item D. Install tapered insulation on the concrete canopy areas where slope is required to direct water to roof drains. The raised concrete section towards the main building does not require insulation, only modified bitumen cap ply.
7. Section 07550 Part 3.15 Additional Items, add new item C. Power wash the concrete surfaces of all window and door canopies prior to application of the specified urethane coating system. Apply two applications of coating to the surfaces of the canopies, extending up to the bottom of the concrete wall panels. Carefully follow the manufacturer’s installation instructions.
8. Section 07600 Part 1.01 Summary, add new item A5. Install pipe supports under gas lines to replace wood blocking or sheet metal supports. Raised pitch pan supports remain as specified.
9. Section 07600 Part 2.06 Thru Wall Scuppers, change item A1 to 16 ounce mill finish cold rolled copper or 24 gauge stainless steel.
10. Section 07600 Part 3.06 Fascia, add new item A 5. Install drip edge treatment on the C1 and C2 canopy areas on the raised area nearest the main building.
11. Add new attached Section 07920

CHANGES TO DRAWINGS:

END OF ADDENDUM

Attachments: Section 00400 Bid Form, Section 00330, Section 07920

file: 0672_3

**FAILURE TO SUBMIT THIS FORM OR ANY MODIFICATION(S) TO THIS FORM SHALL
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DOCUMENT 00400

BID AND ACCEPTANCE FORM

Bidder Name: _____

1.01 BID SUBMISSION INSTRUCTIONS

Submit this form, sealed in an envelope provided by OWNER, plainly showing bidder business license name and number, description of the Work and the bid opening date; and deposit with **Contracting Department** located at 5270 Northfield Boulevard, College Park, Georgia.

- A. Bidders shall keep the Bid and Acceptance Form intact and return all pages when submitting bid.
- B. Failure to submit the complete Bid and Acceptance Form may invalidate the bid.

1.02 BID DUE DATE: Before 10:00 AM. on May 15, 2007

1.03 PROJECT IDENTIFICATION:

A. The undersigned, is familiar with the terms of the Contract, the local conditions affecting performance of Contract, the cost of the Work at the place where the Work is to be done, and with the Drawings, Specifications and all other Bidding Documents. The undersigned hereby proposes and agrees to perform, within the Contract Time stipulated, the Work including all of its component parts; and to provide and furnish any and all of the labor, materials, tools, apparatus, facilities, expendable equipment, and all utility and transportation services necessary to perform the Work in accordance with the Contract and complete all Work in a workmanlike manner for:

Re-roof McNair Middle School

in strict conformity with the Drawings and Specifications issued by:

Fulton County Schools
Fulton County, Georgia

1.04 Bidder acknowledges receipt of the following Addendum:

Number Number Number Number Number Number Number Number Number Number Number Number

1.05 BASE BID (MUST BE FULLY COMPLETED BY BIDDER)

A. Bidder will complete the Work in accordance with the Contract Documents for the following base bid amount:

_____ (\$_____)

(use words)

(figures)

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B. Unit Costs: A complete description of the Unit prices is set forth in Section 01030

1. Unit cost items	Estimated Quantity		Unit Cost	Estimated Cost
#1 Replacing rotten or damaged wood nailers	200	bd ft	\$/bd ft	=\$
#2. Modified bitumen cap ply sacrificial sheet	250	Sq. ft.	\$/sq. ft.	=\$
#3 Removing damaged or deteriorated cementitious wood fiber deck and installing new "tectum"	125	Sq. ft.	\$/sq. ft.	=\$
Sub Total				=\$

1.06 ALTERNATES (MUST BE FULLY COMPLETED BY BIDDER)

A. Bidder shall submit a bid for the following Alternates, as follows:

No. 1, Deductive: Delete from the base bid scope of work the restoration of the two concrete bus canopies.

_____ (\$_____)

(use words) (figures)

No. 2, Deductive: Delete from the base bid scope of work the installation of standing seam metal roofing over all concrete window and door canopies and apply the specified urethane roof coating on these canopies.

_____ (\$_____)

(use words) (figures)

B. A complete description of the alternates is set forth in Section 01030 – BID ITEMS (Alternates)

1.07 The base bid amount includes all Contract Allowances, if any, as set forth in the Specifications or as described in Section 01025 Allowances

1.08 The base bid amount includes all applicable taxes and does not include Federal Excise Tax as set forth in Article 6.38 of the General Conditions.

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1.09 BASIS OF AWARD OF CONTRACT:

- A. The lowest responsive bid shall be determined by the lowest bid amount plus unit costs and any selected alternates for the base bid.
- B. **OWNER RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS.**

Article 1 - Scope of Work

The CONTRACTOR shall perform, within the time stipulated in the Contract Documents, all of which are incorporated herein and shall provide all labor, materials, equipment, tools, utility services, transportation and everything else necessary to complete in a workmanlike manner, and in exact compliance with the terms of the Contract Documents, all of the Work required in connection with the following titled Project:

IFB 196-07 Re-Roof McNair Middle School

[Bid Number/Project Number(s) – to be filled in by Facilities Construction Contracts]

Article 2 - Time for Completion

The Work shall be commenced on the date stated in the OWNER Notice to Proceed. The time period for Final Completion of the Work shall be 130 calendar days from the date set forth in the Notice to Proceed issued by the OWNER.

TIME IS OF THE ESSENCE.

Article 3 - Hold Harmless, Defense and Indemnification

The CONTRACTOR, even if it is without fault itself, shall indemnify, defend and hold harmless the OWNER, the Board and its and their respective officers, employees, program administrators, representatives, agents and consultants, from every liability, claim, loss, cause of action, action, demand, penalty, cost, expense (including without limitation, attorneys' fees) related to or arising from:

1. Any injury to person or property sustained by the CONTRACTOR or by any person, firm, or corporation, employed directly or indirectly by it upon or in connection with the Work;
2. Any injury to person or property sustained by any person, firm, or corporation, caused by any act, neglect, default, or omission of the CONTRACTOR or any person, firm, or corporation, directly or indirectly employed by it upon or in connection with the Work, whether the injury or damage occurs upon or adjacent to the Work;
3. The furnishing or use of any copyrighted or uncopied composition, secret process, patented or unpatented invention, article, or appliance under the Contract Documents; and
4. As otherwise provided in the Contract Documents.

The CONTRACTOR at its own cost, expense, and risk, shall defend all legal proceedings that may be brought against all such potential indemnities for any such liability, claim, loss, cause of action, action,

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demand, penalty, cost and expense, and satisfy any resulting judgment that may be rendered against any of them whether or not the liability, claim, loss, cause of action, action, demand, penalty, cost and expense (including without limitation, attorneys' fees) was actually or allegedly caused wholly or in part through the negligence or other tortuous conduct of any of them. OWNER shall have the right to approve counsel proposed for any such defense and shall be consulted with regard to any proposed settlement. This Article 3 is not meant to require the CONTRACTOR to defend, indemnify or hold harmless the potential indemnities from their own active negligence.

Article 4 - Insurance

CONTRACTOR will provide its own insurance coverage as to all types of insurance relevant to the Project in amounts of coverage and by carriers approved by the OWNER.

Article 5 - Bonding

If the amount of original award of the Contract exceeds TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00), the CONTRACTOR shall furnish to the OWNER a Payment Bond (Material and Labor). CONTRACTOR shall also provide a Performance Bond. Both Bonds shall be for 100% of the Contract Amount and contain the terms and conditions required by Articles 5.10 and 5.11 of the General Conditions.

Article 6 - Provisions Required by Law Deemed Inserted

Each and every provision of law and clause required by law to be inserted in the Contract Documents shall be deemed to be inserted and the Contract Documents shall be read and enforced as though it were included in the Contract Documents. If through mistake or otherwise any such provision is not inserted, or is not correctly inserted, upon application of either party the Contract Documents shall forthwith be physically amended to make such insertion or correction.

BID DATE: _____, 20_____

By _____ (SEAL)
(Firm Name as it appears on Business License)

(Signature of authorized person to sign bid)

Business Address:

Phone No. _____

Fax No. _____

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1.10 ACCEPTANCE

This Agreement is made and entered into on the date set forth on Page 4 of this Agreement, by and between the Fulton County Board of Education, by and through its Board of Education (hereinafter the "OWNER"), and

{Name as it appears on Contractor's Business License – to be filled in by OWNER /Contracts Department}

{sole ownership, partnership, corporation, joint venture, or other}

This Agreement is for the purpose of constructing that Project identified as
McNair Middle School
and commonly referred to as

Re-roof McNair Middle School

CONTRACTOR is the lowest responsible bidder in response to an Invitation to Bid issued by the OWNER and represents that it is qualified to perform all of the terms, covenants, promises and conditions of this Contract.

Article 7 - Contract Amount

The OWNER shall pay, and the CONTRACTOR shall accept, in full payment for performance as required by the Contract Documents, the sum of

(To be filled in by OWNER / Contracts Department)

(\$ _____), subject to any additions or deductions, if any, as provided in the Contract Documents. It is understood and agreed that all applicable taxes are included in the Contract Amount and that the Federal Excise Tax, from which the OWNER is exempt, is not included. The OWNER, upon request, will furnish the CONTRACTOR such Tax Exemption Certificates as may be required by the Manufacturer or Dealer.

All of the above-named Contract Documents are intended to be complementary. Work required by one of the above-named Contract Documents and not by others shall be done as if required by all.

Executed on _____, 20____ at Atlanta, Georgia.

FULTON COUNTY BOARD OF EDUCATION

By _____
Superintendent

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**BLUE INK SIGNATURE REQUESTED
FAILURE TO SUBMIT THIS FORM OR ANY MODIFICATION(S) TO THIS FORM
SHALL RENDER THE BID NON-RESPONSIVE**

END OF DOCUMENT

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**SECTION 00330
PRE-BID REQUEST FOR INFORMATION**

1.01 GENERAL

A. This section addresses Requests for Information of the Bidding Documents.

1.02 SPECIFIC

- A. Each Request for Information shall be submitted in writing to only the person and/or firm designated in Section 00310 – Project Directory, Item E.
- B. Clarifications, interpretations, corrections, and changes to the Bidding Documents will be made by Addendum as provided in Section 00900. Clarifications, interpretations, corrections, and changes to the Bidding Documents made in any other manner shall not be binding and bidder shall not rely upon them.
- C. Each transmitted request shall contain the name of the person and/or firm filing the request, address, telephone and fax number, Specifications and/or Drawing number. Bidder is responsible for the legibility of hand written requests. Pre-bid information requests shall be directed to Wilma A. Gibbs-Mathews, Contracting Department via facsimile at (404) 765-7152. Only request received prior to **4:30 p.m. Monday, April 30, 2007** (as per the Contracting Department time clock will be considered or responded to. A written response to timely pre-bid information requests will be made by Addendum issued by Fulton County Schools Contracting Department not less than three (3) days prior to bid opening.

DATE: _____
PROJECT NAME: **Re-roof McNair Middle School**
PROJECT NUMBER: N/A BID NUMBER: **IFB 196-07**
TO: Wilma A. Gibbs-Mathews
FAX NUMBER: 404-765-7152
FROM: _____
ADDRESS: _____

TELEPHONE & FAX NUMBER: _____
DOCUMENT/DIVISION NUMBER: _____ DRAWING NUMBER: _____

REQUESTED INFORMATION _____

Attach additional numbered sheets as necessary; however, only one (1) request shall be contained on each submitted form.

END OF SECTION

MERIK PROJECT NO. 0672

SEALANTS AND CAULKING

PART I - GENERAL

1.01 SUMMARY

- A. The base bid scope of work includes the following items.
 - 1. Rake vertical joint between concrete wall panels. Install new sealant tooled to shed water.
 - 2. Install sealant joint at corners in brick wall where vertical cracking has occurred.
 - 3. Rake mortar joint between brick and concrete wall panels at the locations indicated. Install new sealant tooled to shed water.
- B. The extent of the work is limited to exterior wall areas as identified on construction drawings and discussed in the prebid meeting.
 - 1. Joints between dissimilar materials shall be repaired as required to provide waterproofing treatment to the building wall components. Seal openings around wall penetrations.

1.02 RELATED SECTIONS

- A. Section 01030 - BID ITEMS (Unit prices).
- B. Section 04500 - MASONRY RESTORATION AND CLEANING

1.03 SUBMITTALS

- A. Required Contractor Submittal Items.
 - 1. Product data sheets for each material required.
 - 2. Color samples:
 - a. Submit samples of custom color sealant materials matching color sample provided by the Roof Consultant.
 - b. Samples shall be actual materials or literature depicting actual colors of standard color materials. Roof Consultant reserves the right to reject work not in conformance with selected colors, based upon samples submitted.
 - 3. Shop Drawings: not required.
 - 4. Certified letter indicating intent to supply Contractor Warranty from Section 01741 at the completion of work.
 - 5. Schedule of Values, refer to Section 01300.
 - 6. Contractor reference list of no less than three (3) projects of similar scope, successfully completed within the past year.
- B. Adhesion compatibility test results: Submit a letter from sealant manufacturer indicating that adhesion and compatibility testing has

MERIK PROJECT NO. 0672

SEALANTS AND CAULKING

been performed on actual samples of building and wall components. The letter shall state that materials are compatible and that adhesion is acceptable. Indicate requirements for primers or special preparation.

- C. Manufacturer's Material Safety Data Sheets (MSDS) to be maintained by the Contractor at the worksite at all times.
- D. Submit proposed substitution a minimum of 10 days prior to bid date.
 - 1. Latest edition of manufacturer's application instructions. Descriptive list of materials proposed and certificate of analysis reporting tested values of physical properties meet or exceed specified materials. Letter signed by manufacturer's corporate officer certifying that system and individual components meet all specification requirements. Make substitution request using the Construction Specifications Institute (CSI) Form 1.5C "Substitution Request (During the Bidding Stage)".

1.04 DELIVERY, STORAGE AND HANDLING

- A. Deliver materials in their original unopened containers; display product name, type, grade and mixing instructions.

1.05 JOB CONDITIONS

- A. Weather conditions:
 - 1. Install no materials under adverse weather conditions or when temperatures are below or above those recommended by the manufacturer's product data or when substrate moisture content is above manufacturer's recommended level.
 - 2. Proceed with work only when forecast weather conditions are favorable for joint cure and development of high early bond strength. Wherever joint width is affected by ambient temperature variations, install materials only when temperatures are in lower third of manufacturer's recommended installation temperature range.
- B. Protection of adjacent surfaces:
 - 1. Protect by applying masking material or manipulating application equipment to keep materials in joint. If masking materials are used, allow no tape to touch cleaned surfaces to receive sealant. Remove tape immediately after caulking, before surface skin begins to form.
 - 2. Remove misapplied materials from surfaces by using solvents and methods recommended by manufacturer.
 - 3. At surfaces from which materials have been removed, restore to original condition and appearance.

1.06 QUALITY ASSURANCE

- A. Definitions.

MERIK PROJECT NO. 0672

SEALANTS AND CAULKING

1. Sealant: A weatherproof elastomer used in filling and sealing joints, having properties of adhesion, cohesion, extensibility under tension, compressibility and recovery; designed to make joints air and watertight. Material is designed generally for application in exterior joints and for joints subject to movement.
2. Caulking compound: A material used in filling joints and seams, having properties of adhesion and cohesion; not required to have extensibility and recovery properties, generally for application in interior joints not subject to movement.
3. Caulk: The process of filling joints, without regard to type of material.
4. Joint failure: A caulked joint exhibiting one or more of the following characteristics:
 - a. Air and/or water leakage.
 - b. Migration and/or reversion.
 - c. Loss of adhesion.
 - d. Loss of cohesion.
 - e. Failure to cure.
 - f. Discoloration.
 - g. Staining of adjacent work.
 - h. Development of bubbles, air pockets or voids.
5. Contractor: The business entity providing all labor, materials, equipment and services to complete the Work as specified in the Contract Documents.

B. Standards

1. Standards of the American Society for Testing and Materials (ASTM) as referenced herein.
2. State of Georgia, EPA and local building codes with regard to asbestos abatement shall be included as part of this specification.
3. Occupational Safety and Health Administration (OSHA) "Interim fall protection guidelines for residential construction", dated December 8, 1995 or most current standard.
4. "The International Building Code", 2006 edition, as published by the International Code Congress, Inc. and applicable local and State amendments.
5. "Manual of Practice", published by the Construction Specifications Institute (CSI), copyright 1996.

1.07 WARRANTIES

MERIK PROJECT NO. 0672

SEALANTS AND CAULKING

- A. Installer's warranty: Warrant work to be watertight and free from defects in materials and workmanship, including joint failure, for a period of two (2) years. Refer to Section 01741.
- B. Exterior sealant material warranty: Warrant exterior sealant to be free from defects in materials for a period of five (5) years.
- C. Warranties shall begin at Date of Substantial Completion

PART 2 - PRODUCTS

2.01 MANUFACTURERS

- A. General: All material shall be furnished, specified or approved in writing by the manufacturer.
- B. Available Manufacturers: Subject to compliance with the specified requirements, products of the following manufacturers are approved:
 - 1. BASF - Degussa Building Systems, Sonneborn(R) Building Products, ChemRex, Inc., 889 Valley Park Drive, Shakopee, MN 55379-9897; ASD. Tel: (800) CHEMREX (243-6739).
 - 2. Sika, Inc., 201 Polito Avenue, Lyndhurst , 07071 Tel: 201-933-8800, fax: 201-804-1076.
 - 3. Tremco, Inc., 3735 Green Road Beachwood, OH 44122, Tel: 216-292-5000, fax: 216-766-5543.
- C. Requests for approved substitutions must be made in writing no later than 10 days prior to bid date. Submit complete product and test data as specified under Submittals for each proposed substitution.

2.02 ONE COMPONENT POLYURETHANE

- A. Sonolastic NP1, Sikaflex 15 LM or Vulkem 921.
- B. Characteristics
 - 1. Type: One component moisture curing polyurethane. ASTM C 920, Type X, Grade NS, Class 25, use NT, M, A, G and O. 25% joint movement.
 - 2. Colors: Standard colors as selected by Roof Consultant.

2.03 TWO COMPONENT POLYURETHANE

- A. Sonolastic NP2, Sikaflex 2C NS or Vulkem 922.
- B. Characteristics
 - 1. Type: Two component chemical curing polyurethane. ASTM C 920, Type M, Grade NS, Class 25, use NT, T, A, G and O. 50% joint movement.
 - 2. Colors: Standard colors as selected by Roof Consultant.

MERIK PROJECT NO. 0672

SEALANTS AND CAULKING

2.04 ACCESSORY MATERIALS

- A. Joint cleaner: Type recommended by material manufacturer for substrates indicated.
- B. Joint primer/sealer: Type recommended by material manufacturer for substrates, conditions and exposures indicated.
- C. Bond breaker tape: Plastic tape applied to contact surfaces where bond to substrate or joint filler must be avoided for material performance.
- D. Sealant backer rod: Open-cell polyurethane foam; no closed cell or modified closed cell rods allowed. Provide size and shape of rod to control joint depth.
- E. Tooling agent: Agent recommended by material manufacturer to ensure contact of material with inner joint faces.
- F. Sonolastic Primer: Primer 733 and 766 are solvent based surface preparation materials used for priming joints and substrates. Coverage rate is 35 - 40 square feet per pint, depending on the substrate.

PART 3 - EXECUTION

3.01 JOB MOCK-UP

- A. Prepare, caulk and finish one mock-up sample of each joint condition.
- B. Sample joints shall be approved by the Roof Consultant prior to beginning work. Approved, undamaged mock-up joints shall serve as a standard of quality for the remainder of the work.

3.02 JOINT SURFACE PREPARATION

- A. Clean joint surfaces immediately before caulking joints. Remove dirt, insecure coatings, moisture and other substances that would interfere with bond. Saw cut loose mortar and joint filler removing deficient materials to the substrate.
- B. Etch concrete and masonry joint surfaces to remove excess alkalinity, unless material manufacturer's product data indicates that alkalinity does not interfere with bond and performance. Etch with 5% solution of muriatic acid; neutralize with dilute ammonia solution; rinse with clean water and allow to dry before caulking.
- C. Consult the manufacturer where primer is required. Metal surfaces such as copper, stainless steel and galvanized steel typically require use of primer. Kynar paint finished surfaces require use of Primer 733.

3.03 APPLICATION

- A. Comply with caulking material manufacturer's product data, except where more stringent requirements are specified. Install sealant materials prior to the elastomeric wall coating have been applied.

MERIK PROJECT NO. 0672

SEALANTS AND CAULKING

- B. Prime joint surfaces where recommended by material manufacturer. Do not allow primer/sealer to spill or migrate onto adjacent surfaces.
- C. Install backer rod for caulking materials, except where recommended by material manufacturer to be omitted for application indicated.
 - 1. Place backer rod to maintain recommended sealant thickness and profile.
 - 2. Place rod at depth to provide sealant manufacturer's recommended sealant depth.
 - 3. Do not twist rod during installation.
 - 4. Place rod to minimize possibility of extrusion when joint is compressed.
 - 5. Install bond breaker tape in lieu of backer rod for shallow, closed joints and as recommended by manufacturer's product data.
- D. Employ installation techniques that will ensure materials are deposited in uniform, continuous ribbons without gaps or air pockets, with complete wetting of joint bond surfaces. Where horizontal joints are between a horizontal surface and a vertical surface, fill joint to form slight cove so that joint will not trap moisture and debris.
- E. Do not allow materials to overflow onto adjacent surfaces. Prevent staining of adjacent surfaces.
- F. Remove excess and misplaced materials as work progresses. Clean the adjoining surfaces to remove misplaced materials, without damage to adjacent surfaces or finishes.
- G. Tool joints of non-sag sealant to concave profile and smooth, uniform surface, flush with edges of substrate. Maintain sealant depth-to-width ratio in accord with manufacturer's product data.
- H. Cure sealant and caulking compounds in accord with manufacturer's product data to obtain high early bond strength, internal cohesive strength and surface durability. Protect uncured surfaces from contamination and physical damage.

3.04 CAULKING SCHEDULE

- A. Exterior vertical expansion joints: one component polyurethane.
- B. Exterior joints between precast concrete units, including false joints: one component polyurethane.
- C. Exterior joints in masonry, including control joints: one component polyurethane.
- D. Joints between stucco panels: one component polyurethane.
- E. Exterior joints at perimeter of aluminum framing systems: two component polyurethane.

MERIK PROJECT NO. 0672

SEALANTS AND CAULKING

- F. Exterior joints at perimeter of hollow metal framing: two component polyurethane.

3.05 ADJUSTING and CLEANING

- A. Remove wet primers, patching repair compounds and finish products from tools and equipment with water. Remove dried materials mechanically.
- B. Clean-up: Immediately upon completion of all work specified, the roof and jobsite area shall be cleared of all debris resulting from the Work. Temporary protection shall be removed. Proper disposal of all materials shall be the responsibility of the Contractor.
 - 1. Prior to curing, clean NP1 using warm soapy water.
 - 2. Prior to curing, clean NP2 using Reducer 990 or xylene.
- C. Damage or staining to the building or grounds resulting from the Work shall be cleaned or corrected to the original condition. Replace landscape plantings damaged during construction with comparable size and quality.

3.06 FINAL INSPECTION

- A: Upon completion of the Work an inspection shall be made by the Roof Consultant to ascertain that the Work has been completed according to the contract documents and the manufacturers published requirements. Observed defects shall be corrected as required to secure the specified warranty (s).
- B. Work noted as deficient during the Final Inspection shall be repaired and corrected by the Contractor and made ready for reinspection within 5 working days.

END OF SECTION