

FORM SCG-1031

SAMPLE EDUCATIONAL SPECIFICATIONS

May 4, 2015

.....Educational Specifications for

Project : Roof Replacement –

1. RATIONALE:

The long range plan for the district shows the _____ calling for a replacement of all of the roofing sections at the School, except the newest small additions. The major roof areas were put on in 1992 and are 21 years old, it has met it's life expectancy. There are numerous areas of current leaking roofs, as reported by Maintenance and many ongoing repairs are being continuously performed. Extensive damage could be caused if the roof is left un-replaced.

2. LONG –RANGE PLAN

The districts school facilities provisions call for safe and appropriate learning environments. In order to comply with this aspect of the plan, it is required to replace the roofs at the _____

3. THE PROJECT

- The project proposes the following components of its roof replacement project:
- Test and identify any remnant asbestos –containing flashings, roofing or caulk materials.
- Remove roofing down to the deck and dispose of any hazardous materials that may be present, the roofs are mainly large flat open areas with a positive roof pitch.
- Install a new roofing system, with integrated flashings and drains, the roofing system would be EPDM 60 mil minimum, with walk pads as required on all roofing areas.
- Replacement of all roof drains will be included in the scope as well as installing scuppers and other secondary drains as required by code.
- Secondary drains for flat roofed areas may be required with interior piping to the exterior wall, or provisions of overflow spout is to be placed.

- The current School includes grades 6 to 8 and houses various classroom's gym , auditorium, art rooms, music rooms, special education classes, nurses office, kitchen, servery and cafeteria, custodial spaces and storage, boiler room and school administration offices.

- Building construction type is steel with metal decking; some minor tile replacements will be required due to leaks.

- No FF&E is going to be affected.

4. BUILDING SYSTEMS

- Security: n/a
- Public Address: n/a
- Technology: n/a
- Phone systems; n/a
- Clocks: n/a

5. INTERIOR BUILDING ENVIRONEMNT

- Acoustics: Ceilings: If ceiling tiles are damaged due to water leaking through the roof, they will be replaced as part of the project. As well if water marks are on the walls, they shall be repainted.
- Lighting: n/a
- HVAC: Rooftop units will be moved and replaced to allow for roofing to take place.
- Plumbing: n/a
- Windows and Doors: n/a

6. SITE DEVELOPMENT

- Site Acquisitions: n/a
- Parking: n/a
- Drives: n/a
- Walkways: n/a
- Outdoor Athletic facilities: n/a
- Landscaping: n/a
- Site Improvements: n/a

7. CONSTRUCTION BONUS REQUESTS

, does not house any special program eligible for a school construction bonus.

- School Rediness: n/a
- Lighthouse School: n/a
- CHOICE: n/a
- Full Day Kindergarten: n/a
- Reduced Class size: n/a
- Regional Vo-ag Center: n/a
- Inter-district Magnet School: n/a
- Inter-district Cooperative School: n/a
- Regional Special education Center: n/a

8. COMMUNITY USES

is designed for community uses during the school hours, before and after school hours and on some weekends, throughout the school year and summer. The uses to include but not be limited to include:

- PTO
- The Recreation Department
- Voting
- Summer Enrichment Programs
- Neighborhood and City wide public meetings
- Boys and Girl Scouts
- Community choral and other performances

Various and sometimes multiple areas are used for these functions.