



## ADDENDUM 3

### INVITATION FOR BIDS

City of Suffolk

IFB #2013-00083-MC

May 8, 2013

Purchasing Division

441 Market Street, Room 105

Suffolk, VA 23434

Phone: (757) 514-7523/ Fax: (757) 514-7524

<http://www.suffolkva.us/purchasing>

### WHALEYVILLE COMMUNITY CENTER

**SCOPE OF WORK** – Provide all labor, equipment, hardware, services, materials, to construct and complete approximately 23,634 sq. ft. of renovation and addition to the Robertson Elementary School to become the City of Suffolk Department of Parks and Recreation's new Whaleyville Community Center as shown on the construction documents/drawings.

**Mandatory Pre-Bid Conference:** Tuesday, May 7, 2013 at 2:00 p.m. at the project site, Robertson Elementary School, located at 132 Robertson Street, Suffolk, VA.

**Bid Due:** 3:00 p.m., May 22, 2013

**Contract Officer:** Michael Coburn, Sr., Purchasing Agent, [mcoburn@suffolkva.us](mailto:mcoburn@suffolkva.us)

**The following pages include questions submitted to the City relating to the bid. Please return and acknowledge this addendum with your submittal.**

1. Regarding the roof and accent panels noted in your responses in Addendum No. 2, with the use of the insulated standing seam “sandwich” roof panels (the Star Building System “IBL” or similar) the panels (and seams) come in only three widths, 30” , 36” or 42”. Section 133419, paragraph 2.4.A.5. notes 16”. What width should we use? Also, Addendum No. 2, SKA-3 notes the accent panels as standing seam. Standing seam wall panels are not available. I’d like to propose MBCI 12” wide FW-120 “flat - smooth” 24 ga. wall panels. This is a concealed fastener wall panel that does come in the same “Colonial Red” color asked for. You can access product information on the panel at [www.mbc.com/fw.html](http://www.mbc.com/fw.html). MBCI’s equal roof panel is the Eco-ficient Series “Insulated BattenLok.” It can be accessed at [www.mbc.com/insulatedbattenlok.html](http://www.mbc.com/insulatedbattenlok.html). Both have the Signature 300 “Colonial Red” color.

**Response: As long as the substitute material is equal or better than the “basis of design”, the material is acceptable. The accent panels can be smooth. Use the 30” width for the insulated roof panels.**

2. The exposed fastener wall panels are white in color. What will the proposed color be for the gutters and downspouts, Colonial Red or white?

**Response: The intent is to color coordinate/blend the colors of the gutters and downspouts with the adjacent material color, i.e., gutters at the metal building should match the roof and accent wall panel of “colonial red” and the downspouts to blend/coordinate with the wall colors and could be white.**

3. Sheet S001, under Relevant Code Information, is the roof dead load of 20 psf correct?

**Response: Use a collateral load of 5 psf plus the metal building dead load.**

4. In Section 133419 – Metal Building Systems, paragraph 2.2.B.3.b., is the 1/480 span correct? It seems excessive for cold form secondary structural.

**Response: The deflection criteria can be 1/240 in lieu of 1/480.**

5. We cannot locate any operable partitions as specified in Section 102226; please advise.

**Response: The operable partition is at the Senior Center Room where the cabinets/sink is located and adjacent to the kitchen. Purpose is only to conceal these cabinets and sink when Room is used for other functions. See sheets A101 and 1/A105.**

6. Section 102113 Toilet Compartments - The specifications call out for a Class A product based on the flame spread ratings required while the building construction type and use would permit a Class B product which is considerably less expensive with more manufacturers able to bid. Should we provide a proposal for Class B materials?

**Response: Flame spread should have been 75 instead of the 25 listed – so yes, Class B solid polymer compartments are acceptable.**

7. Sheet C6.3 has a detail of a pipe bollard. I cannot locate any bollards; are there any new pipe bollards in this project?

**Response: Bollard detail can be ignored – none is being used.**

8. Section 6/A302 shows a “Concrete Pad – See Structural Drawings”. The Foundation Plan on Sheet S101 does not indicate a slab in the Generator Enclosure. Please advise.

**Response: The slab for the generator should be 6 inches thick, 3000 psi air entrained concrete slab reinforced with fiber mesh on 4 inches of porous fill.**

9. Request available water flow pressure.

**Response: the water flow is sufficient for the fire sprinkler demands. See the attached memo from the Interim Fire Chief relating to flow characteristics.**



DEPARTMENT OF FIRE & RESCUE  
L. E. TAYLOR, INTERIM FIRE CHIEF

## CITY OF SUFFOLK

300 KINGS FORK ROAD, SUFFOLK, VIRGINIA 23434

|                      |                |
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| ADMINISTRATION       | (757) 514-4530 |
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### Memorandum

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**To:** Gerry Jones, Director of Capital Programs

**From:** L.E. Taylor, Interim Fire Chief

**Re:** Whaleyville Community Center

**Date:** March 6, 2013

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The site plan for the proposed Whaleyville Community Center is currently under review by the Fire Marshal's office. Per the Fire Prevention Code of the City of Suffolk, the required external fire flow demand for this project is 1,500 gpm at 20 psi residual pressure. The sprinkler system design professional estimates a sprinkler system demand of approximately 500 gpm, resulting in a total fire flow demand of approximately 2,000 gpm at 20 psi residual pressure for the project. According to information provided by the City of Suffolk Department of Public Utilities, the municipal water supply system is capable of providing approximately 1,050 gpm at 20 psi residual pressure to the project site, resulting in a deficit in available fire flow of approximately 950 gpm.

Per Section B103.1 of the City Fire Code, I hereby authorize a reduction in the total fire flow requirement for this project. The municipal water system appears capable of supplying the estimated sprinkler system demand, leaving approximately 550 gpm available for fire apparatus via fire hydrants. The Department of Fire & Rescue will rely on tanker trucks to supplement the available fire flow.

The Fire Marshal and I are available to provide additional details and address questions as needed.

L. E. Taylor  
Interim Fire Chief

*"Our Family Protecting Yours"*