



CITY COUNCIL AGENDA ITEM

REQUESTED COUNCIL MEETING DATE 05/18/10

SUBJECT: Deductive Change Order # 1 to Hall Construction for Renovations to the Adult Activity Center

DEPARTMENT: Parks & Recreation

RECOMMENDED MOTION:

Approve a deductive change order to Hall Construction in the amount of \$34,885.00 for Renovations to the Adult Activity Center.

SUMMARY:

A bid for Renovations to the Adult Activity Center was earlier awarded to Hall Construction. Staff asked Hall Construction to perform some value engineering ideas to their bid. They came back with several suggestions, which were then submitted to the engineer of record, Mike Kelley from Stottler Stagg & Associates, Inc. SSA approved items 1, 4 and 5 of the value engineered proposal for a total deductive change order of \$34,885.00. Staff recommends that Council approve this change order.

Funding for this is found in 110-1904-554-6200 project AIO009.

The City

ATTACHMENTS: Ordinance Resolution Budget Resolution

Other Support Documents/Contracts Available for Review in Manager's Office

DEPARTMENT HEAD	Susan Lovallo, Parks & Recreation Director	<i>[Signature]</i>	Date 5/5/10
FINANCE DEPARTMENT	Approved as to Budget Requirements	<i>[Signature]</i>	Date 5/10/10
CITY ATTORNEY	Approved as to Form and Legality		Date
CITY MANAGER	Approved Agenda Item For:	<i>[Signature]</i>	5.18.10

COUNCIL ACTION: Approved as Recommended Disapproved Tabled Indefinitely
 Continued to Date Certain Approved with Modification:

SSA

April 21, 2010

Ms. Bobbi Palmer
City of Port Orange
1000 City Center Circle
Port Orange, FL 32129

Re: **Adult Activity Center - Hall Construction VE Proposals**
SSA Project No. 09-0012

Dear Bobbi:

The following are SSA's responses to Hall Construction's attached 4-7-10 VE Proposals for this Project:

1. This Item is acceptable to SSA.
2. The basis of design units were selected due to the increased occupancy and to meet the corresponding ventilation load increase required by Code. These units, and the design documents, are intended to provide energy efficient humidity control over a wide range of ventilation airflows (modulated via CO2 sensors). SSA does not recommend accepting this item as presented, however, the contractor is obviously permitted to submit on substitute equipment which meet the requirements of the plans, specifications and design intent. If there is a cost savings, we will certainly consider it.
3. The City specifically requested an increased roof insulation R-Value to meet current energy efficiency goals. A decrease in the R-Value would require us to perform a new Energy Calculation which may result in additional heating/cooling loads and an increase in tonnage for the units. This most likely would be an off-setting cost to the savings offered. SSA does not recommend accepting this item.
4. This item is acceptable to SSA if allowed by the Fire Department.
5. This item is acceptable to SSA.

Please do not hesitate to call if you have any questions regarding the above responses.

Sincerely,

STOTTLER STAGG & ASSOCIATES
Architects, Engineers, Planners, Inc.



Michael Kelley
Director of Architecture

Cc: Susan Lovallo
Matt Hall

STOTTLER STAGG & ASSOCIATES | ARCHITECTS | ENGINEERS | PLANNERS | INC.

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April 7, 2010

Bobbi Palmer
City of Port Orange
1000 City Center Circle
Port Orange, FL 32129

Job: Port Orange Adult Activity Center – Value Engineering

Dear Mrs. Palmer,

In response to your request for value engineering options, we have put together the following list.

Option #1 – ELECTRIC: Replace 2'x2' LED lighting fixture package by a standard 2'x2' T-8 fluorescent light fixture package

Total cost savings - \$ 29,958

Option #2 – HVAC: Replace specified two (2) AAON HVAC units with two (2) Carrier HVAC units

Total cost savings - \$ 38,000

Option #3 – INSULATION: Reduce the thermal resistance or "R-value" of the spray-in insulation foam from R-30 to R-20

Total cost savings - \$ 5,322

Option #4 – FIRE SPRINKLER: Relocate the fire department connection (FDC) to the backflow preventer

Total cost savings - \$ 2,927

Option #5 – PLUMBING: Utilize the six (6) existing toilets instead of installing six (6) new fixtures

Total cost savings - \$ 2,000

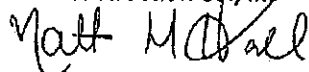
TOTAL SAVINGS – SEVENTY EIGHT THOUSAND TWO HUNDRED SEVEN DOLLARS (\$78,207)

NOTE: All value engineering items are preliminary and subject to architect/engineer detailed review and approval.

We are grateful for the opportunity to present our value engineering proposal, and appreciate your time. If we can provide any further information, please don't hesitate to call.

Sincerely,

Hall Construction Co., Inc



Matthew M. Hall, Project Manager