RESOLUTION 16-47

A RESOLUTION OF THE CITY OF PANAMA CITY BEACH, FLORIDA, APPROVING THE AGREEMENT WITH GAC CONTRACTORS, INC. RELATED TO THE CITY’S RENOVATION OF RESTROOMS AT THE COMMUNITY CENTER AT FRANK BROWN PARK IN AN AMOUNT OF $59,625; AND PROVIDING AN IMMEDIATELY EFFECTIVE DATE.

BE IT RESOLVED that the appropriate officers of the City are authorized but not required to accept and deliver on behalf of the City that certain Agreement between the City and GAC Contractors, Inc, relating to the renovation of restrooms at the Community Center at Frank Brown Park, in the basic amount of Fifty Nine Thousand Six Hundred Twenty Five Dollars ($59,625), in substantially the form attached and presented to the Council today, draft dated January 20, 2016, with such changes, insertions or omissions as may be approved by the City Manager and whose execution shall be conclusive evidence of such approval.

THIS RESOLUTION shall be effective immediately upon passage.

PASSED in regular session this 28th day of January, 2016.

CITY OF PANAMA CITY BEACH

By: Gayle F. Oberst, Mayor

ATTEST:

Diane Fowler, City Clerk

Resolution 16-47
Bid Specifications

Date: 1/21/2016
To: Mario Gisbert
From: Jim Ponek, Parks and Recreation Director
Subject: Community Center Restroom Renovation

The Parks and Recreation Department received four bids for the "Community Center Restroom Renovation" project.

The Parks and Recreation staff recommends that the Council authorize the City to contract with the lowest responsive bidder, GAC for $59,625.00 for the "Community Center Restroom Renovation" Project. A suggested motion is provided should the council choose to award it.

Suggested Motion:

Be it resolved that the appropriate officers of the City are authorized to execute and deliver on behalf of the City that certain Agreement between the City and GAC for the "Community Center Restroom Renovation" project in the amount of $59,625.00.
<table>
<thead>
<tr>
<th>Bidder</th>
<th>Address</th>
<th>Information</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>PECS</td>
<td>PO Box 811, Chipley, FL 32428</td>
<td>No terms/deposit</td>
<td>$64,725.00</td>
</tr>
<tr>
<td></td>
<td>850-258-5619</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PONS Construction</td>
<td>948 Jenks Avenue, Panama City, FL 32401</td>
<td>35% deposit to begin work</td>
<td>$78,900.90</td>
</tr>
<tr>
<td></td>
<td>850-215-4146</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KLB Contracting</td>
<td>3085 Northride Lane, Bonifay, FL 32425</td>
<td>No terms/deposit</td>
<td>$69,750.00</td>
</tr>
<tr>
<td></td>
<td>808-354-2770</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GAC Contractors</td>
<td>4116 Hwy 231 North, Panama City, FL 32404</td>
<td>No terms/deposit</td>
<td>$59,625.00</td>
</tr>
<tr>
<td></td>
<td>850-785-4675</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
BID PROPOSAL FORM

TO: City of Panama City Beach, Florida

SUBMITTED: January 20, 2016.

Community Center Restroom Renovations

The Undersigned, as Bidder, hereby declares that they have examined the bid specifications and informed themselves fully in regard to all conditions pertaining to the equipment to be supplied.

The Bidder proposes and agrees, if this proposal is accepted, to contract with the City of Panama City Beach for the lump sum prices listed, in full and complete accordance with the shown, noted, described and reasonably intended requirements of the specifications to the full and entire satisfaction of the City of Panama City Beach, Florida, with a definite understanding that no additional money will be allowed for extra work. Payment in full will be made to the supplier within 30 days of delivery. The Bidder further proposes and agrees hereby to Renovate the Restrooms in the Community Center within 8 consecutive weeks from when bid is approved and awarded. Bidder also agrees to obtain any and all permits from the City Planning Dept before project begins.

Purchase will be made under terms and conditions specified by City in its form of Purchase Order. If a deposit is required, it must be specified below. Final payment, in readily available funds, will be made upon acceptance by City of strictly conforming goods after delivery. Strict adherence to design specifications is required.

ADDENDUM ACKNOWLEDGMENT: (Only if addendums have been provided). I, the undersigned bidder, hereby acknowledge receipt of the following addenda:

Addendum No. 1 Addendum No. 

DRAWINGS:
A conceptual drawing has been provided. Some items on the conceptual drawing have been altered in the Job Specs.

LUMP SUM BID PRICE:
Lump sum price for the Renovations of the Community Center Restrooms in accordance with the contract Specifications:

$59,625.00

* IF BOTH JOBS ARE AWARDED TO GAC DEBT 4,560

Specify Manufacturer and Model # of restroom materials and lumber being used. A separate sheet can be attached.

# See attached documentation

Specify terms of any deposit:

SUPPLIER:

GAC Contractors Inc

BY: Matthew Morgan

TITLE: Project Manager

ADDRESS: 4116 Highway 231 North City Panama City State FL Zip 32404

EMAIL ADDRESS: mmorgan@gaccontractors.com Phone 850-785-4675

SIGNATURE – (Confirming all information above is correct)
**Frank Brown Park - Community Center Restroom Rehab - VE Items List**

<table>
<thead>
<tr>
<th>Description</th>
<th>Manufacturer</th>
<th>Model #</th>
<th>Color</th>
<th>Reason for Substitution</th>
<th>Same Qualities</th>
<th>Picture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wall Tile</td>
<td>Montreaux</td>
<td>PIE IV STS H</td>
<td>Gris</td>
<td>Significant Cost Savings</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Floor Tile</td>
<td>Montreaux</td>
<td>PIE IV STS H</td>
<td>Gris</td>
<td>Significant Cost Savings</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Wall Panels</td>
<td>Crane</td>
<td>FRFRJ48</td>
<td>Gray</td>
<td>Significant Cost Savings</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Ceiling Panels</td>
<td>Gold Bond</td>
<td>Gridstone</td>
<td>Gray</td>
<td>Significant Cost Savings</td>
<td>✗</td>
<td>✗</td>
</tr>
</tbody>
</table>

**TOTAL COST SAVINGS: $9,000.00 (included in base bid)**
## Sequentia® Embossed Wall Panels | FRFRJ, FX
### Class A Fire-Rating per ASTM E-84

**Product**
Sequentia is made of fiberglass reinforced plastic. Sequentia is a durable, flexible building material and will not mold, mildew, rot or corrode. It exhibits excellent resistance to mild chemicals and moisture. The panel has a Class A rating for flame spread and smoke development when tested per ASTM E-84.

**Purpose**
Sequentia embossed panels are designed for interior wall finishes where a Class A, sanitary, easy-to-clean panel is desired.

### Table One: Physical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>FRFRJ</th>
<th>FX</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flexural Strength</td>
<td>13.6 x 10^3 psi</td>
<td>94 MPa</td>
<td>ASTM - D790</td>
</tr>
<tr>
<td>Flexural Modulus</td>
<td>0.6 x 10^6 psi</td>
<td>4137 MPa</td>
<td>ASTM - D790</td>
</tr>
<tr>
<td>Tensile Strength</td>
<td>7.1 x 10^3 psi</td>
<td>49 MPa</td>
<td>ASTM - D638</td>
</tr>
<tr>
<td>Tensile Modulus</td>
<td>0.92 x 10^6 psi</td>
<td>6343 MPa</td>
<td>ASTM - D638</td>
</tr>
<tr>
<td>Barcol Hardness</td>
<td>40</td>
<td>40</td>
<td>ASTM - D2583</td>
</tr>
<tr>
<td>Izod Impact</td>
<td>12.0 ft-lb/in notched</td>
<td>0.64 J/mm</td>
<td>ASTM - D256</td>
</tr>
<tr>
<td>Coefficient of Linear Thermal Expansion</td>
<td>0.17 x 10^-3 in/in°F</td>
<td>31 μm/μm°C</td>
<td>ASTM - D696</td>
</tr>
<tr>
<td>Water Absorption</td>
<td>0.32%/24hrs@77°F</td>
<td>0.32%/24hrs@25°F</td>
<td>ASTM - D570</td>
</tr>
<tr>
<td>Surface Burning Characteristics</td>
<td>Class A</td>
<td>Class A</td>
<td>ASTM - E84</td>
</tr>
</tbody>
</table>

### Table Two: Physical Properties

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Nominal Thickness</th>
<th>Finish</th>
<th>Color</th>
<th>Available Sizes</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRFRJ</td>
<td>0.09&quot;</td>
<td>2.3 mm</td>
<td>Embossed</td>
<td>White</td>
</tr>
<tr>
<td>FX (special order)</td>
<td></td>
<td></td>
<td></td>
<td>Beige</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Pearl Gray</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ivory</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Silver</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Colonial White</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4' x 8'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4' x 9'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4' x 10'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4' x 12'</td>
</tr>
</tbody>
</table>

Additional lengths, widths and colors available by quotation. 12,000 sq. ft. per product, weight and colors required to manufacture. Orders from different customers may be batched to obtain manufacturing minimums, however, lead time may be affected.
SPECIFICATIONS
Crane Composites Panels are manufactured by a continuous laminating process in lengths as required.

COMPOSITION
Reinforcement: Random chopped fiberglass.
Resin Mix: Modified polyester copolymer and inorganic fillers and pigments.

FINISHED PANEL QUALITY
1. Panels shall have a wear side with a pebble-like embossed finish. Color shall be uniform throughout, as specified. The backside shall be smooth. Backside imperfections which do not affect functional properties are not causes for rejection.
2. Physical properties shall be as set forth in Table 1.
3. Dimensions shall be as specified on purchase order, subject to the following tolerances:
   - Width: ±1/8" (±3.2 mm)
   - Length: ±1/8" (±3.2 mm) up to 12' (3.7 m)
   - Squareness: ±1/8" (±3.2 mm) in 48" (1.2 m) of width
4. Product quality standards and tolerances for panel weight and thickness shall be as set forth in Crane Composites' Quality Control Procedures/Standards which are available on request.
5. Panels shall be installed in accordance with manufacturer's guidelines as set forth in the Crane Composites Installation Guide (Form #6876).

CERTIFICATIONS
1. Meets USDA/FSIS requirements
2. Meets FMVSS 302 Requirements
3. FRP does not support mold or mildew (per ASTM D3273 and ASTM D3274)
4. Meets minimum requirements of major model building codes for Class A interior wall and ceiling finishes of flame spread ≤ 25, smoke developed 450 or less (per ASTM E-84)
5. Crane Composites certifies that Sequenta (FRFRJFX) meets the requirements of ASTM D3519.
   - Classification Class A Flame spread 0 to 25 smoke development index of 450 or less per ASTM E-84
   - Grade 6 0 080 to 0.090 in (2.00 to 2.51mm). 0.090 in nominal (2.29mm)
   - Tolerances Width and Length: ±1/8 in (±3.2mm) up and including 12 ft Squareness: ±1/8 in (±3.2mm)
   - Thickness: ±10% Cambri: ±1/8 in (±3.2mm)
6. This panel has earned GREENGUARD® SELECT Education and GREENGUARD® SELECT Healthcare Certification (Certificate # 90154-03) www.greenguard.org

FABRICATING RECOMMENDATIONS
Note: Protect your eyes with goggles; cover your nose and mouth with a filter mask; cover exposed skin when cutting CCI panels.
Hand Fabricating: Drilling—High-speed drill bit (60° cutting angle, with 12°-15° clearance) or hole saw.
Cutting: Sheet metal shears or circular saw with reinforced carbide or carbide-tipped blade.
Production Fabricating: Use carbide-tipped tools. Straight cuts can be shear (90° cutting edge with 0.002" [0.05 mm] clearance) or sawed. For irregular cuts, use die punch or band saw.
Cleaning Instructions: Available from CCI.

STORAGE
All Crane Composites FRP products should be stored indoors.

SERVICEABLE TEMPERATURE RANGE
Panels will perform in temperatures from -40°F (-40°C) to 150°F (65°C). For use in environments beyond this range contact Crane Composites for recommendations.

LIMITATIONS
Near Heat Source: Crane Composites panels may discolor when installed behind or near any heat source which radiates temperatures exceeding 130°F (55°C), such as cookers, ovens, and deep fryers.
Uneven Surface: Installation over uneven concrete block walls may result in areas of delamination and bulging.

NOTICE
Panels will provide a clean, aesthetically-pleasing finished installation. However, by nature, fiberglass reinforced plastic panels may occasionally have small areas that are aesthetically unacceptable for use. Panels should be inspected on-site prior to installation. If any portion of material does not provide an acceptable appearance, Crane Composites should be notified at once. Upon verification of unacceptability, that portion of material will be replaced by Crane Composites. Crane Composites' sole responsibility is for the replacement of defective materials but not for labor or other handling or installation expenses.

FLAME SPREAD AND SMOKE DEVELOPMENT RATINGS
The numerical flame spread and smoke development ratings are not intended to reflect alleged hazards presented by Crane Composites products under actual fire conditions but this product has not been tested by Crane Composites except as set forth above. These ratings are determined by small-scale tests conducted by Underwriters' Laboratory and other independent testing facilities as using the American Society for Testing Materials E-84 test standard (commonly referred to as the "Tunnel Test").
CRANE COMPOSITES PROVIDES THESE RATINGS FOR MATERIAL COMPARISON PURPOSES ONLY. Like other organic building materials (e.g. wood), panels made of fiberglass reinforced plastic resins will burn. When ignited, FRP may produce dense smoke very rapidly. All smoke is toxic. Fire safety requires proper design of facilities and fire suppression systems as well as precautions during construction and occupancy. Local codes, insurance requirements and any special needs of the product user will determine the correct fire-rated interior finish and fire suppression system necessary for a specific installation. We believe all information given is accurate without guarantee. Since conditions of use are beyond our control all risks are assumed by the user. Nothing herein shall be construed as a recommendation for uses which infringe on valid patents or as extending a license under valid patents www.astm.org/Standards/E84.tml

www.sequentia.com | 1.800.435.0080 | 1.815.467.8686 (fax) | salesbp@crane-composites.com
Crane Composites is the manufacturer of Gravient Sequenta™ and a variety of other fiberglass reinforced plastic (FRP) composite wall panels.
Inspired by the Kemera tradition, Crane Composites has over 55 years of experience in commercial building products and is a recognized industry leader in FRP applications.

We believe all information given is accurate but without guarantee. Since conditions of use are beyond our control all risks are assumed by the user. Nothing herein shall be construed as a recommendation for uses which infringe on valid patents or as extending a 'license under valid patents.'

Form 2505 Rev 20/17 (7/24)
GOLD BOND® BRAND GRIDSTONE® GYPSUM CEILING PANELS

MANUFACTURER
National Gypsum Company
2001 Reidford Road
Charlotte, NC 28211
(704) 365-7300
Technical Information:
1-800-NATIONAL
(1-800-628-4662)
Fax: 1-800-FAX NGCC
(1-800-329-6421)
Internet Home Page:
nationalgypsum.com
nationalgypsum.com/espanol
09 56 13/NGCC BuyLine: 1100

DESCRIPTION
Gold Bond® BRAND Gridstone®
Gypsum Ceiling Panels are prefinished ceiling panels
with a noncombustible, Fire-Shield G gypsum core. The
2-mill, white, stipple-textured
vinyl laminate combines high
light reflectance with easy
cleanability.

BASIC USES
Gridstone panels are ideal for
interior and unexposed exterior
celling applications such as
soffits, parking garages, kitchens
and baths.

Gridstone panels are accepted by
the USDA for use in food service
processing areas.

ADVANTAGES
- Quick, dry installation.
  Gridstone panels install easily
  in standard exposed grid
  systems.
- Fire-resistant. A
  noncombustible gypsum
  core assures fire safety with
  1 1/2- and 2-hour fire rating
  achievable depending on
  installation.
- Pre-decorated. The sturdy
  white vinyl laminate eliminates
  additional finishing.
- The product shall be
  maintained at a temperature
  not to exceed 104° Fahrenheit
  (40° Centigrade) and not
  exceed 90% relative humidity
  prior to, during and after
  installation.

GREENGUARD CERTIFIED
Gridstone Gypsum Ceiling Panels
have achieved GREENGUARD
GOLD Certification.

LIMITATIONS
- Per ASTM C 840 section
  17.3.1.1, do not install panels
  in areas exposed to extreme
  or continuous moisture, such
  as saunas, steam rooms, gan
  showers and indoor pool
  enclosures.
- For exterior application,
  protect grid panels from direct
  exposure to weather, water
  and continuous high humidity.
  Under no circumstances
  should water be in contact with
  the back of the panels.
- Can support 1.6 #/sq. ft. of
  insulation.
- Overlaid insulation may cause
  excessive panel deflection and
  is not recommended where
  high humidity is likely to occur.
- Extreme lighting conditions
  may distort texture appearance.
- The use of strong organic
  solvents (such as ketones),
  harsh abrasive cleaners or steel
  wool are not recommended.
  These materials may cause
dulling, discoloration, softening
and other permanent damage
to the vinyl surface.

TECHNICAL DATA

PHYSICAL PROPERTIES
<table>
<thead>
<tr>
<th>Property</th>
<th>1/2&quot; Type X (12.7 mm)</th>
<th>2&quot; (610 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thickness, nominal</td>
<td>1/2&quot;</td>
<td>2&quot;</td>
</tr>
<tr>
<td>Width, nominal</td>
<td>1/2&quot;</td>
<td>2&quot;</td>
</tr>
<tr>
<td>Length, standard</td>
<td>GB 5044 - 2&quot; (610 mm)</td>
<td>GB 5045 - 4&quot; (1219 mm)</td>
</tr>
<tr>
<td>Weight, lbs./sq.ft., nominal</td>
<td>0.18</td>
<td>2.18</td>
</tr>
<tr>
<td>Finish</td>
<td>2 mil white stipple vinyl laminate</td>
<td></td>
</tr>
<tr>
<td>Surface Burning Characteristics (per ASTM E 84)</td>
<td>Flame Spread: 5</td>
<td>Smoke Developed: 0</td>
</tr>
<tr>
<td>Sound Attenuation (per ASTM E 1414)</td>
<td>46dB</td>
<td>NGC Report #6098001</td>
</tr>
<tr>
<td>Ceiling Attenuation Class (CAC)</td>
<td>LR 1 (75% or greater)</td>
<td></td>
</tr>
<tr>
<td>Lighting Reflectance</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

APPLICABLE STANDARDS AND REFERENCES
- ASTM C 1396, Class I
- ASTM E 1264, Type XX, Patterns E, G
- National Gypsum Company, Gypsum Construction Guide

Job Name ____________________________________________

Contractor ______________________________________ Date ________________________
### FIRE RATINGS BY TYPE & SIZE

<table>
<thead>
<tr>
<th>Type</th>
<th>Size</th>
<th>Design</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot; (12.7 mm) Fire-Shield G</td>
<td>2' x 2'</td>
<td>UL G222</td>
<td>2 hr.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FM FC 299</td>
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</tr>
<tr>
<td>1/2&quot; (12.7 mm) Fire-Shield G</td>
<td>2' x 4'</td>
<td>UL G259</td>
<td>1 1/2 hr.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FM FC 300</td>
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</tr>
</tbody>
</table>

### INSTALLATION

#### RECOMMENDATIONS

Gridstone panels are designed to be mounted in standard 15/16' exposed tee grid systems or environmental type grids for severe conditions, with grids either 2' by 2' or 2' by 4'. Grid installation should be conducted according to manufacturer's specification.

Each panel must be supported on all four (4) edges.

Cross ventilation must be provided in unheated or enclosed space above ceiling panels.

**General:** Install Gridstone panels in lay-in suspension systems with edges concealed by flanges of suspension members. Cut panels to fit tightly at borders and penetrations so that cut edges are concealed by trim pieces and escutcheons.

If panel cuts are required, exposed core should be sealed to maintain performance of the system.

**Cleaning:** Common dirt and stains on the vinyl surface can be removed with mild soap or detergent in lukewarm water. Use a light scrubbing action with a cloth, sponge or soft brush.

If the suitability of any cleaning agent is unknown, check its effect on the Gridstone panel surface in a hidden area or on a scrap piece before attempting to remove a field stain.

**NOTE:** Vinyl laminate on face of 2' x 2' Gridstone CleanRoom panel is directional. Install with all factory edges parallel (same direction).

### DECORATION

Gridstone panels are factory-finished decorative products which do not require painting. However, if desired, Gridstone can be painted with the following products:

- Oil based primer with finish coat of oil or latex paint (check compatibility with primer manufacturer.)