To all bidders:

Please make note of Addendum 1 and acknowledge receipt in the Bid Form (page 13) of the Bid Documents.

Following are questions and answers asked of bidders on the project:

- What are the correct piles to use? Several details call for 10” piles, the bid form calls for 6” piles, and the notes have a butt diameter of 10” with a minimum tip of 8”
  
  Answer: Use a timber pile with a minimum tip diameter of 6 inches and a minimum butt diameter of 8 inches.

- Can you confirm the joist sizes? One note has a 3”x10 and one has a 2”x12”.
  
  Answer: Use 2”x12” joists.

- Can you confirm the distance between the piles length wise along the boardwalk? The wooden boardwalk detail shows the distance at 10’, but the decking detail shows it at 8’.
  
  Answer: Use an 8 foot spacing between piles along the boardwalk.
- I requested the manufacturer the City used for the basis of design for the shelter building. Please let us know so we can contact them as soon as possible for pricing.

  Answer: The proposed shelter is a 24’ X 24’ Steel Frame Gable Shelter with a tongue and groove wood roof deck with architectural shingles and a 4 inch concrete slab. See attached proposal and cut sheets form RCP shelters. The City is not endorsing this particular company, the information is provided to clarification. Any shelter meeting the requirements described above will be acceptable.

- I asked you about points of access for the greenway. It’s obvious we have access off of Weddington Rd and Clover Rd, but where are we supposed to access the middle section of trail where we have a combination of boardwalk and asphalt trail.

  Answer: Areas of the site that cannot be accessed through the two main points of access on Weddington Rd and Clover Rd., can be access through the existing electrical easements and Sewer easements.

- Pages 7, 8, 9 and 10 do not show the TCE and PGE lines that are shown on the other pages. What should we use as our clearing limits in these areas?

  Answer: We do not show easements on pages 7, 8, 9 and 10 because the proposed greenway is in City own property. Please see Sheet 2 for property boundaries.

  The typical clearing limits of the greenway alignment is 30 feet wide.

- In wetland areas where we are installing boardwalk, should we cut trees to ground level and leave the stumps or do we need to plan on grubbing these areas?

  Answer: Cut trees to the ground and leave the stumps, but remove trees from the within the 30 foot wide clearing limits.

- There is a line on the drawings that represents the jurisdictional flagging and tree protection. There are locations on several of the sheets where this line crosses the trail. How should we handle these areas?

  Answer: The jurisdictional flagging is shown in the drawings to prevent accidentals incursions into protected areas during construction. Once the contractor is ready to initiate the construction of the boardwalk within the protected areas, the jurisdictional flagging can be removed just to provide access to the boardwalk alignment.

- Sheet 27 has a detail titled Standard Boardwalk Approach. The cross section shows a turndown in the slab, a 2’ shoulder and Class 1 RipRap to protect the bridge abutment. Does every boardwalk have an abutment?

  Answer: The detail in Sheet 27 is for the approach for the wooden bridge, we have included new details for the wooden bridge approach, asphalt trail to boardwalk approach and the steel bridge approach in this Addendum for clarification.
- Should this fabric be located under all of the stone for the entire trail?
  Answer: The fabric will be used as needed depending on soil conditions. If the subgrade is stable, fabric will not be used.
- Is there a DBE goal for this project?
  There is no DBE requirement on this project.

End of Addendum 1
GREENWAY ENTRY COLUMN SECTION

SCALE: NTS

FINISHED GRADE

(4) #5 REBARS
CONTINUOUS
3" MIN COVER

#5 REBAR @24" O.C.

8"x8" CMU - FILL CELLS WITH GROUT

MODULAR BRICK VENEER

CONCRETE FOOTING (SEE CONCRETE NOTES)

GREENWAY ENTRY COLUMN FRONT ELEVATION

SCALE: NTS

HECTOR H. HENRY GREENWAY AT RIVERWALK TRAIL AND BOARDWALK STANDARD DETAILS

PROJECT #: 2015-043

CONTRACTOR TO SEED AND INSTALL LANDLOK CS2 EROSION CONTROL BLANKET OR EQUIVALENT ALONG BANKS OF CHANNEL.

CONTRACTOR TO SUBMIT ATTACHMENT METHOD FOR APPROVAL PRIOR TO INSTALLATION.

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CONTRACTOR TO INSTALL LANDLOK CS2 EROSION CONTROL BLANKET OR EQUIVALENT ALONG BANKS OF CHANNEL.
2 LAYERS OF 30 LB. ROOFING FELT TO PREVENT BOND

10" TIMBER PILE MAX SPACING 8' O/C LENGTH WISE

DIAGONAL VERTICAL TOP CHORD

FLOOR BEAM BOTTOM CHORD

10' - 0"

TYP. BOARDWALK

6"x6"x16' LONG CURB

2"x6"x12" LONG BLOCKING @ 4'-0" O/C

TYP. ASPHALT

10' - 0"

CONNECT APPROACH SLAB

2 LAYERS OF 30 LB. ROOFING FELT TO PREVENT BOND

BRIDGE ELEVATION

Connector 50' Span x 12' Width
Bridge Approach Detail
Hector H Henry Greenway at Riverwalk
Pedestrian Bridge
Concord, North Carolina
Proposal #: 29752  
Date: 01/23/2019

City of Concord - Engineering  
Attn: Enrique Blat  
635 Alfred Brown Jr Court SW  
Concord, NC 28026

Phone: 704-920-5425  
Fax: 704-786-4521  
E-mail: blatr@concordnc.gov

RCP SHELTERS, INC.  
PROPOSAL/ORDER FORM

2100 SE Rays Way • Stuart, FL 34994  
P: 800-525-0207 • 772-288-3600  
F: 772-288-0207  
info@rcpshelters.com • http://www.rcpshelters.com

Prepared by: Bryce Cooper  
bryce@rcpshelters.com

Greenway Shelter Project - Concord, NC

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>DESCRIPTION</th>
<th>PRICE</th>
</tr>
</thead>
</table>
| A | 1.00 | Model #: SLF-G2424-04  
24’ x 24’ STEEL FRAME GABLE SHELTER | $19,195.00 |

OPTIONS FOR A  
Please circle & add in the price column if required:

1. Add + $340 for factory stained deck.

FREIGHT  
Pooled freight rate, delivered to an accessible site. Upgrade to dedicated truck or split shipment is available upon request at an additional fee. Refer to notes on page 2 for more details.  
Included

SALES TAX  
Applicable only for FL or CA (or provide tax exempt certificate)

TOTAL  
Total of Item(s) and option(s) selected and freight (if applicable)

INCLUDED

• NC Cert. Drawings: includes standard RCP foundation design  
• Frame: powder coated tube steel  
• Roof Deck: #1 2x8 T&G SYP  
• Fascia: #1 2x6 Penta Type C treated SYP  
• Shingle roofing  
• Hardware: all required fasteners  
• Delivery: to an accessible site

NOT INCLUDED

• Unloading  
• Concrete  
• Concrete embedment (anchor bolts, wire mesh, rebar, etc.)  
• Deck/fascia stain – see option 1 above  
• Fascia nails  
• Electrical or other cutouts (priced upon request)  
• Rails/ornamentation/benches/cupola  
• Installation  
• Anything not specifically listed as “Included”

TERMS & CONDITIONS

• Orders not subject to cancellation  
• 10% deposit due with order  
• 20% deposit due with customer approved drawings  
• Balance due prior to shipment
  o Net 30 available with approved credit (check only)  
  3% discount for payment in full with order (check only)

GOVERNMENT AGENCIES

• Net 30  
• 1% discount net 10  
• no deposits required

EXPEDITING OPTIONS (average acceleration of 2-4 weeks)

• Payment in full with order (discount not applicable)
  o Prioritized engineering  
  o Prioritized fabrication  
• Dedicated Truck (additional fee applicable)
  o Guarantees truck route availability  
  o Only necessary if pooled load not available

PRICING NOTES (RCP reserves the right to re-quote if:)

• Quote is older than 30 days  
• Shipment not taken within 180 days  
• Project location snow load exceeds 30 psf

Reference Installation Cost Savings Advantages on Page 2
Greenway Shelter Project - Concord, NC

**PROPOSAL NOTES & DETAILS**

**DESIGN / ENGINEERING**
- Proposal based on design by RCP Shelters, not necessarily an exact match to bid or architectural drawings.
- RCP value engineers for minimum number of columns to keep the pavilion open and accessible. Final design may not reflect the same number of columns or sizes, or spacing as images on RCP’s website and catalog or preliminary drawing.
- Please allow approximately 2-3 weeks for engineered drawings after receipt of order and other pertinent design requirements. Custom designs may take 4 weeks longer. All lead times are subject to change based on current demand.
- Design requirements not disclosed to RCP prior to proposal, or required revisions resulting from information not disclosed at time of order are subject to additional charge. Common examples:
  - All pertinent foundation information, including but not limited to geotechnical report, maximum depth for water table, or installations near or connection to other structures (drift snow loads), or any other site specific request/requirement must be provided with order. Without this information, RCP reserves the right to re-quote or charge additional engineering fee.
  - Proposal includes standard foundation based on assumed soil values (minimum 2’ diameter & 4’ deep – can be much larger depending on loading conditions and size of structure). Foundations may be designed by others with RCP provided column base reactions. Custom foundation designs may be available for additional fee.
  - Electrical or other custom cutouts not specifically included in the proposal are subject to additional engineering, drafting, and fabrication fees.
- Local code may have requirements that are not the responsibility of RCP (examples: NJ architectural stamp, FL fire barrier board).
- Each project is designed for its specific location after receipt of order. Occasionally, engineering determines that materials not included in the proposal are required. Such materials shall be provided by others (example: OSB diaphragm is sometimes required on larger LW-G and bandshell models).
- Drawings provided by RCP Shelters with this proposal are preliminary, and are not for construction. Owner can pre-purchase engineered drawings, which detail the project specific foundation design and material requirements, with no obligation to purchase the entire structure.

**FABRICATION / SHIPPING DETAILS**
- Fabrication lead times vary by season, typically 6-8 weeks after receipt of approved drawings, color selections, and fabrication deposit.
- Freight price is based on pooled loads.
- Upgrade to dedicated truck or split shipment is available for an additional fee.
- Shipping dates are not guaranteed. RCP does not accept orders with penalties or contingent liability.
- Trucking will call at least 24 hours prior to delivery to coordinate.
- Unloading by others. RCP recommends non-marring padded slings and padded forks for offloading. Block all materials off ground and cover with moisture resistant paper until installation.

**INSTALLATION COST SAVING ADVANTAGES**
- Column anchor bolts located outside the column tube (easily accessible for installation)
- Factory cut roofing panel end caps (minimal, if any, on site cutting required)
- Factory fabricated roofing seam and corner caps (minimal, if any, on site cutting or fabrication required)
- Metal roofing and powder coating touch up paint included
- When applicable, one-piece, factory welded gable beams vs. numerous piece field assemblies (no on site assembly required)
- When applicable, one-piece, factory welded clerestory beams vs. numerous piece field assemblies (no on site assembly required)
- When applicable, factory assembled cupola (no on site assembly required)
Proposal #: 29752

I. DESIGN CRITERIA
   Structure shall be designed to be free standing, open air pavilion in conformance with all applicable building code. Manufactured by RCP Shelters: 2100 SE Rays Way, Stuart, FL 34994 • Toll-free: 800-525-0207 • F: 772-288-0207 • http://www.rcpshelters.com • info@rcpshelters.com.

II. SCOPE
   Structure shall be a steel pavilion with tongue and groove wood roof deck over a 4” minimum thickness reinforced concrete slab. Shelter shall have a clear space, without a center column or open knee bracing. Structure shall be designed by professional engineers. The owner or contractor shall be responsible for unloading, temporary storage, soil testing (if necessary), site preparation, concrete slab, and erection of structures. Owner or contractor is responsible for protection of materials after arrival.

III. COLUMNS
   The shelter shall be set on prepared footings. Foundation shall be engineered to manufacturer’s design and constructed to local code and good construction practices for the specific site conditions. The structure shall have tube steel corner columns. The columns shall be attached to the top of the concrete foundation by use of anchor bolts, hidden when possible. Anchor bolts shall be provided by owner or contractor so that foundations can be prepared and ready for installation upon delivery of the shelter. Alternatively, RCP Shelters offers an anchor bolt option, to be shipped upon receipt of drawing approval for fabrication.

IV. FRAME
   All structural framing of the pavilion shall be structural tube steel with end caps to form a clean, neat appearance with no place for birds to nest or small animals to roost. The compression ring shall be structural steel plate. Since all connections will bolt together, field welding shall not be required. Bolts shall be concealed within the tubing when possible.

V. POWDER COAT FINISH
   The columns and frame shall be sandblasted to near-white condition, five stage washed, including detergent, phosphate, and rust protectant sealant, epoxy primed, then top coated with TGIC powder. The columns and frame shall be packaged in foam, cardboard, and stretch wrap to protect the finish during transit. The color shall be selected from manufacturer’s standard color chart. Field touch up painting shall be required by owner or contractor.

VI. EAVE & PITCH
   Eave height shall be minimum 7’-6”. Roof pitch shall be 4:12.

VII. ROOF DECK
   Roof deck shall be nominal 2” x 8” #1 grade, T&G, SYP, edge veed one side, kiln dried and furnished in specified lengths. Roof deck shall be field cut by installer. #2 grade and/or random length end-matched deck shall not be acceptable.

VIII. FASCIA
   Fascia shall be #1 nominal 2” x 6” SYP, Penta Type C pressure treated 0.3 pcf for above ground use.

IX. SHINGLE ROOFING
   Shingles shall be fiberglass-based asphalt (Owens Corning Oakridge, GAF Timberline HD, or equal), over 15# or 30# felt underlayment, per code. Roofing nails shall be 1¼” galvanized. Drip edge shall be included for application continuously along perimeter. Shingle color limited to shingle manufacturer’s local availability. The shingle package may be provided by the owner or contractor.

X. FACTORY STAIN (OPTIONAL)
   T&G roof deck and fascia shall receive factory applied Sherwin Williams semi-transparent wood stain. The color shall be “Natural” unless otherwise requested. Color charts available upon request.
SLF-G: Steel Frame Gable

The Steel Frame Gable series merges the contemporary look of steel with the rustic beauty of wood. This design offers the capability of spanning extended distances with an economic solution to supporting large snow loads and clerestory designs. The sturdy wood roof deck not only beautifies the project, but also allows for a wide variety of roofing options.

**Standard Features:**
- Engineered to Local Code
- Powder Coated Tube Steel Columns and Frame
- Tongue & Groove wood roof deck
- 4:12 Roof Pitch
- 7'-6" Eave Height
- All Hidden Fasteners

**Optional Features:**
- Drawings sealed by state registered, professional engineer
- Prime Painted or Hot-Dip Galvanized Tube Steel Frame
- Factory Stained Deck & Fascia
- Architectural Steel Columns
- Roofing: 30 year shingle; Multi-Rib, Max-Rib, 5-V or True Standing Seam Metal Roofing
- Roof pitches from 2:12 - 12:12
- Custom Eave Height
- 2nd Tier superstructure
- Clerestory
- Cupola, Railings, Ornamentation, Gutters/Downspouts
- Cutouts for electrical/lighting
- Lightning Protection Kit

Shelter Sizes:
Widths: 10' 12' 14' 16' 18' 20' 24' 28' 30' 34' 36' 40' 50'
Lengths: 12' 16' 20' 22' 24' 28' 30' 34' 36' 40' 44' 48' 50' 60' 64' 80' 124'
Custom sizes are available upon request.

To request a quote, please go to [www.rcpshelters.com/request-quote/](http://www.rcpshelters.com/request-quote/) or call 1-800-525-0207 or send an email to info@rcpshelters.com