

Angie Winchester

From: Chuck Wooten <chuckwooten@jacksonnc.org>
Sent: Tuesday, August 04, 2015 2:34 PM
To: Angie Winchester
Subject: FW: Pedestrian Bridge
Attachments: photo1.JPG; photo2.JPG; photo3.JPG; photo4.JPG

Pedestrian bridge info

From: V Lofquist [mailto:victor.lofquist@frontier.com]
Sent: Wednesday, June 03, 2015 11:32 AM
To: 'Chuck Wooten'
Subject: Pedestrian Bridge

Chuck,

We provided Phillips and Jordan with several preliminary revisions to the plans last week that would move and reduce the size of the soil nail wall (Wall G) nearest NC 107. This was the soil nail wall that was evidently priced high by the specialty wall subcontractors due to their concerns of not knowing what is in the NC 107 road fill at this location. We also provided P&J with alternates to change this wall to either a segmental or a poured in place concrete wall. P & J is still working on possible price credits for these various value engineering options. I spoke with their estimator yesterday morning and they are planning to visit the site again today to make sure they are comfortable to price this wall as a poured in place. I had let them know about the Board meeting on Thursday and they are seeing what they can get to us before then, but do not know when they will get pricing back from wall subs. I will let you know as soon as I have any news.

Also, I spoke with Excel Bridge on Monday to check on their progress and requested they send some pictures of the bridge fabrication. I have attached the pictures they sent yesterday of the fabricated pieces and parts. I would estimate that the fabrication of the bridge is about 70% complete from looking at these photos.

Call me on my cell if you want to go over in the meantime. Thanks, Victor

Regards,
Victor Lofquist, PE
Lofquist & Associates, Inc.
11 Citrus Drive
Sylva, North Carolina 28779
828.586.1424
828.269.1157 cell

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Jackson County

Greenway and Pedestrian Bridge Project

Description	Original Budget	Revised Budget	Final Budget	Final Budget more (less)
Expenditures				
Engineering Fees - Greenway Construction MGMT	\$ -	\$ 7,000	\$ 7,000	\$ -
Engineering Fees - Pedestrian Bridge	\$ 65,000	\$ 65,000	\$ 65,000	\$ -
Construction Cost - Greenway Trail	\$ 306,664	\$ 329,000	\$ 368,613	\$ 39,613
Construction Cost - Pedestrian Bridge	\$ 641,675	\$ 298,000	\$ 298,000	\$ -
Constuction Cost - Pedestrian Bridge Installation		\$ 725,970	\$ 1,119,700	\$ 393,730
Utility Relocation			\$ 46,000	\$ 46,000
Contingency	\$ 41,661	\$ 12,325	\$ 25,000	\$ 12,675
Total Expenditures	\$ 1,055,000	\$ 1,437,295	\$ 1,929,313	\$ 492,018
Revenues				
PARTF Grant	\$ 435,000	\$ 435,000	\$ 435,000	\$ -
Conservation, Preservation & Recreation Fund	\$ 600,000	\$ 852,295	\$ 1,282,313	\$ 430,018
Duke Energy Recreation Projects		\$ 150,000	\$ 212,000	\$ 62,000
NCDOT	\$ 20,000	\$ -		\$ -
				\$ -
Total Revenues	\$ 1,055,000	\$ 1,437,295	\$ 1,929,313	\$ 492,018









BID TABULATION

Project: Jackson County Tuckasegee Greenway – Proposed Pedestrian Bridge and Greenway Access Area

Owner: Jackson County

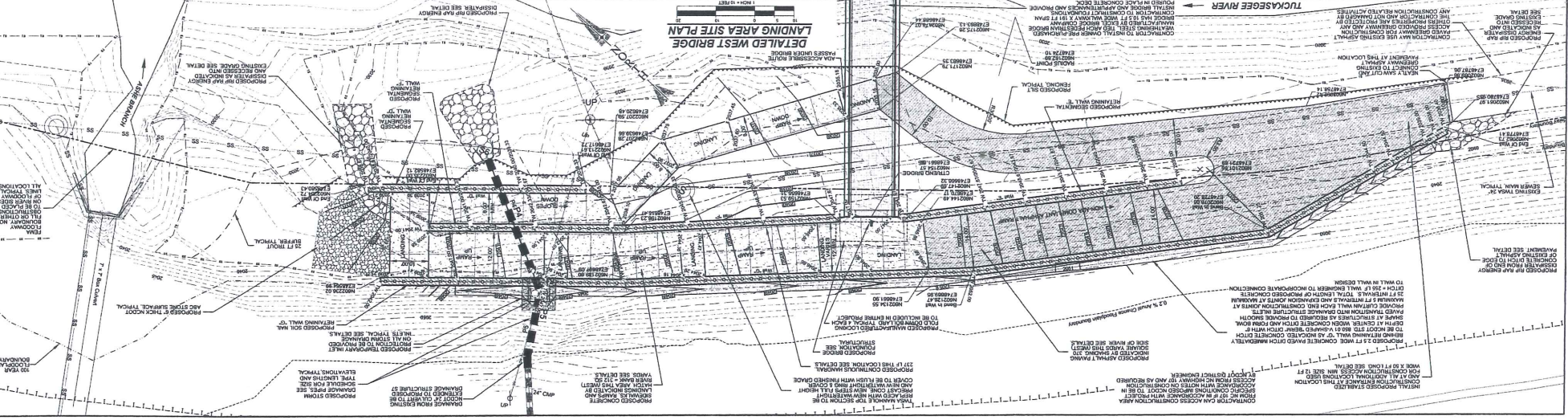
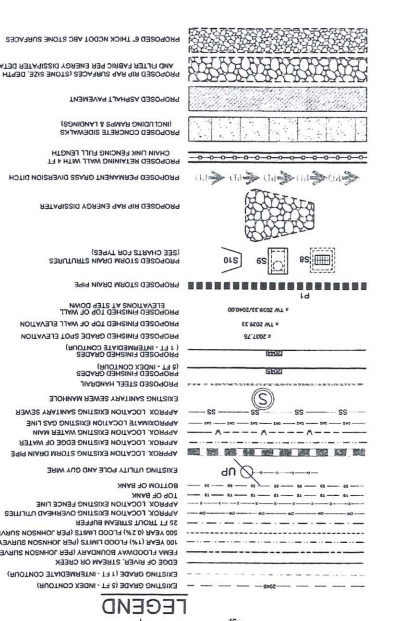
Bid Date: Tuesday, May 19, 2015 – 2:00 pm EST (Jackson County Justice Center)

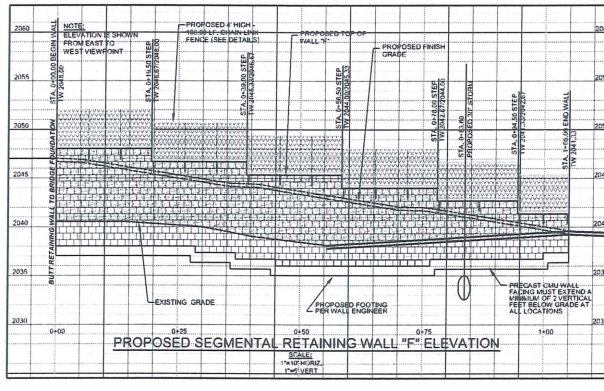
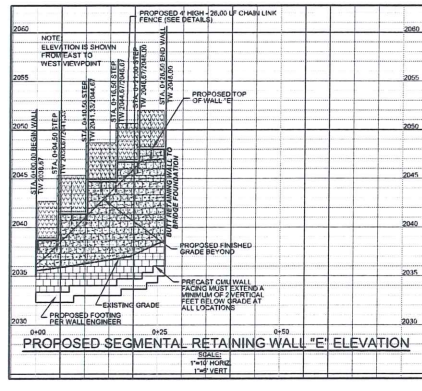
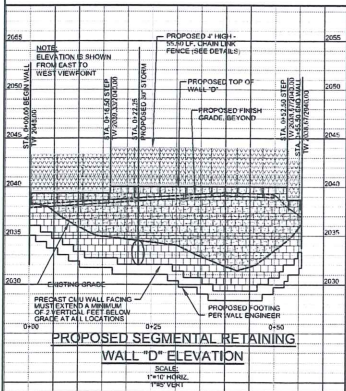
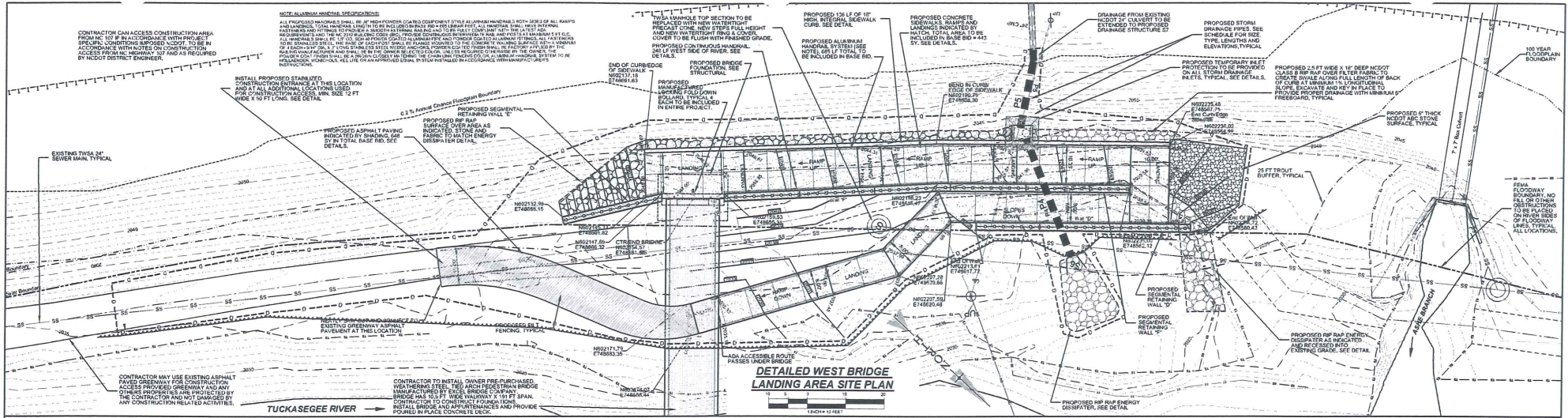
Bidder's Name	Addendum #1 Rec'd	Addendum #2 Rec'd	Bid Bond Provided	Base Bid \$	Add Alternate #1 (add \$ to Base Bid)	Unit Prices				
						No. U1: Rock Excavation (\$/CY)	No. U2: Undercut w/stone backfill (\$/CY)	No. U3: Undercut w/soil backfill (\$/CY)	No. U4: Underdrain (\$/LF)	No. U5: Micropiles (\$/VF)
Buchanan and Sons, Inc.	√	√	√	\$1,416,000.00	\$17,000.00	\$78.00	\$70.00	\$22.00	\$22.00	\$103.00
DeVere Construction Company, Inc.	√		√	\$1,489,000.00	\$29,595.00	\$90.00	\$65.00	\$24.00	\$34.00	\$105.00
Phillips & Jordan, Inc.	√	√	√	\$1,352,500.00	\$25,000.00	\$31.00	\$75.00	\$25.00	\$18.00	\$115.00
Smith Rowe, LLC	√	√	√	\$2,099,800.00	\$74,000.00	\$100.00	\$50.00	\$25.00	\$10.00	\$136.00

The foregoing tabulation accurately represents formal bids received on Tuesday, May 19, 2015 at 2:00 pm EST for the Jackson County Tuckasegee Greenway – Proposed Pedestrian Bridge and Greenway Access Area project to the best of our knowledge and belief.



Lofquist & Associates, Inc.





NO.	DESCRIPTION	DATE	BY
1	REVISION 1: CLARIFY RETAINING WALL SAVINGS	12/20/15	VRE
2	REVISION 2: UPDATE RETAINING WALL SAVINGS	12/20/15	VRE

Lofquist & Associates, Inc.
 PLANNING ENGINEERING DESIGN
 111 East Street, Suite 200, Durham, NC 27601-1000
 Professional Services Provided to Client & Employer

Project No: 151402 Scale: 1/4" = 1'-0" Date: 12/20/15 Title: WEST BRIDGE

DETAILED WEST BRIDGE LANDING SITE PLAN & WALL ELEVATIONS

JACKSON COUNTY TUCKASEGEE GREENWAY
 PROPOSED PEDESTRIAN BRIDGE AND GREENWAY ACCESS AREA
 Jackson County, North Carolina

SHEET NUMBER
C5.0

PRELIMINARY - DO NOT USE FOR CONSTRUCTION



CAUTION: EXISTING BURIED GAS, TELEPHONE, WATER, POWER, CABLE, AND OTHER UTILITIES ARE LOCATED THROUGHOUT THE PROJECT AREA. ALL EXISTING UTILITIES ARE NOT SHOWN ON THE PLANS AND THEREFORE ARE NOT NECESSARILY SHOWN IN CORRECT LOCATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND PROTECT THEM FROM DAMAGE THROUGHOUT CONSTRUCTION.