

Town of Blowing Rock

Request for Council Action

FROM: John Warren, Building Inspector
SUBJECT: Old Recycle Building
TO: Town Council
DATE: 9/6/2017
REQUESTED BY: Town Manager

Public Hearing Yes No Will be required
Properly Advertised Yes No Will be required

BACKGROUND:

The Town has been looking at options to repair/replace the old Recycle Building at the Waste Water Treatment Facility. After some investigation and consideration, I have included quotes for repairs.

From past email:

"I think a new building comparable to the existing building would be a cost estimate of around \$150,000. This would be using the estimate provided by Joe Greene for a shell building. Normally a commercial building will run about \$100 per square foot. This is shell cost with minimum plumbing/electric and no HVAC. If we build a new 1,500 square feet building we would be looking at \$150,000 minimum.

The current quote for foundation repairs is \$18,250. We will need to do some additional work to repair/replace siding, roofing etc. We should try to stay with a maximum number of \$30,000. This would maintain/increase the current building and its value."

STATEMENT OF PLAN CONSISTENCY:

It is the opinion of staff that the proposed action IS IS NOT consistent with the Comprehensive Plan for Blowing Rock or other officially adopted plan.

ATTACHMENTS:

1. Three proposals for foundation repairs.

STAFF RECOMMENDATIONS:

Town Council accept Greene Construction proposal



GREENE CONSTRUCTION, INC.
525 GEORGE WILSON RD.
BOONE, NC 28607

TO: TOWN OF BLOWING ROCK
1036 MAIN ST
BLOWING ROCK, NC 28605

PROPOSAL

(Page 1 of 1)

DATE	
August 22, 2017	
JOB NAME / LOCATION	
RECYCLING BUILDING REPAIRS	
JOB NUMBER	JOB PHONE
DESIGNER	DATE OF PLANS
TAYLOR & VIOLA	June 5, 2017

We hereby submit the following proposal as requested for the following items:

- 1) Excavate additional footing per engineer design, Approx. 90 LF
- 2) Dowel & epoxy into existing footing and slab with steel reinforcement per engineer design
- 3) Tie steel wall reinforcement per engineer design
- 4) Form ~90LF wall with minimum 8" thickness. Undermined areas to be filled with concrete per engineer design
- 5) Place new concrete wall with 3500psi concrete
- 6) Provide approx. 90LF sloped metal flashing to cap the full length of the new wall per engineer design

Note:

- 1) *This proposal includes material and labor for the above work*
- 2) *Permitting and other professional fees are not included*
- 3) *Testing services are not included*
- 4) *Conditions requiring changes to the design will be viewed as a change of work & are not included in this scope*
- 5) *Unsuitable soils will be removed and replaced at a cost of \$75 per cubic yard*

We Propose hereby to furnish material and labor - complete in accordance with above specifications, for the sum of:

EIGHTEEN THOUSAND TWO HUNDRED FIFTY AND NO HUNDREDS Dollars: \$18,250.00

Payment to be made as follows:

Upon satisfactory completion of the work described above

ALL MATERIAL IS GUARANTEED TO BE AS SPECIFIED. ALL WORK TO BE COMPLETED IN A WORKMANLIKE MANNER ACCORDING TO STANDARD PRACTICES. ANY ALTERATION OR DEVIATION FROM ABOVE SPECIFICATIONS INVOLVING EXTRA COSTS WILL BE EXECUTED ONLY UPON WRITTEN ORDERS, AND WILL BECOME AN EXTRA CHARGE OVER AND ABOVE THE ESTIMATE. ALL AGREEMENTS CONTINGENT UPON STRIKES, ACCIDENTS OR DELAYS BEYOND OUR CONTROL. OWNER TO CARRY FIRE, TORNADO AND OTHER NECESSARY INSURANCE. OUR WORKERS ARE FULLY COVERED BY WORKMAN'S COMPENSATION INSURANCE.

AUTHORIZED
SIGNATURE

NOTE THIS PROPOSAL MAY BE
WITHDRAWN BY US IF NOT ACCEPTED WITHIN 30 DAYS.

ACCEPTANCE OF PROPOSAL

THE ABOVE PRICES, SPECIFICATIONS AND CONDITIONS ARE SATISFACTORY AND ARE HEREBY ACCEPTED.
YOU ARE AUTHORIZED TO DO THE WORK AS SPECIFIED. PAYMENT WILL BE MADE AS OUTLINED ABOVE

DATE OF ACCEPTANCE: _____

SIGNATURE _____

ENTERLINE & RUSSELL BUILDERS, INC.

P.O. Box 1492
176 West Cornish Road
Blowing Rock, NC 28605
www.erbuilders.com

Telephone: 828-295-9568
Fax: 828-295-9477
tom@erbuilders.com
raeford@erbuilders.com

8/23/17

Town of Blowing Rock
Storage building foundation

Mr. Warren,

Below is pricing for the repair to the foundation of the existing storage building at the waste water treatment plant. This price is to repair the wall per the original drawing by Taylor & Viola dated 6/05/17 and the updated drawing received 8/22/17. This price does not include any permitting fees, repair to the existing storage building itself, or shoring around the existing water line. We have also not figured any finish for the new retaining wall.

Lump sum: \$19,190.88

Add to Stucco walls: \$1,910.54

If you have any questions or comments let me know. Thank you for the opportunity to price this work. I look forward to hearing back from you.

Sincerely,
Jordan Mattar

Jordan Mattar

John,

Per a site visit and the drawing provided, we have figured the cost associated with the foundation wall bracing at Blowing Rock WWTP in Blowing Rock, NC. Steelcon will provide the following services:

- Layoff of our work
- Excavation, rebar and epoxy dowels, formwork, and concrete placement for complete grade beam/footing
- Horizontal rebar, vertical and hooked epoxy dowels, formwork, and concrete placement for complete poured in place wall
- Strip formwork and rub/coat newly poured wall section
- Use excavation spoils to backfill and shape up area upon completion
- Final clean up from our work
- All labor, material, equipment, supervision, and insurance
- Excludes rock excavation, any demo of existing conditions, existing slab repairs, import of dirt for additional backfill, metal building work, and any other service not specifically listed

Total Cost of \$23,600.00

Thank you for the opportunity to provide this quote. Let me know if you have any questions.

Respectfully,

Josh Glenn
Estimator

STEELCON

1761 Morris Creek Rd.

Granite Falls, NC 28630

Office - 828-759-3994 ex.106

Cell - 828-442-2055

jglenn@steelconbuilders.com