

BRUNSWICK COUNTY
CHANGE ORDER NO. 1

PROJECT:
211 WTP LAB BUILDING
ORIG. TIME OF COMP.
365 DAYS
ORIG. DATE OF COMP.
JULY 5, 2021

CAUSE CODE:

FOR BC USE ONLY

- OR Owner Request
- CR Contractor Request
- DR Designer Request
- CC Concealed Condition
- DE Design Error
- DO Design Omission
- SC Schedule Change
- OT Other

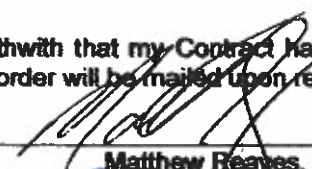


Under the terms of the Contract and without invalidating the original provisions thereof, the following change(s) in work is(are) authorized for the change in Contract amount herein set forth: (Description of change order with detailed breakdown attached)

The Time of Completion including previous orders is 365 calendar days and shall be increased by 90 calendar days by this change order for a revised Contract date of completion of October 3, 2021. (Detailed analysis supporting the requirements for a change in duration is attached)

CONTRACT COST SUMMARY

					TOTALS
1. Original Contract Amount	\$275,000				\$275,000
2. Amount of Previous Orders	ADD	\$0	Deduct	\$0	
3. Amount of This Order:	ADD	\$31,750	Deduct	\$0	\$31,750
4. Total additions lines 2 & 3			Minus Total Deducts:	\$0	\$0
(Line 4 shall show the net amount to be added or [deducted] from the original Contract amount.)					
5. Revised Contract Total Amount					\$306,750

I certify that my Bonding Company will be notified forthwith that my Contract has been changed by the amount of this change order, and that a copy of the approved change order will be mailed upon receipt by me to my surety.

COASTAL CAROLINA BUILDERS, INC. (Contractor/ Design Builder)	By:	 Matthew Reeves, President	3/23/21 (Date)
BRUNSWICK COUNTY (Owner)	By:	 Paul Biagiotti, Construction Manager	3/23/21 (Date)
BRUNSWICK COUNTY (Owner)	By:	 John Nichols P.E., Public Utilities Director	3/24/21 (Date)
BRUNSWICK COUNTY (County Commissioners)	By:	Chairman	(Date)

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

Approved as to Form

Brunswick County Finance Officer

Brunswick County Attorney

DISTRIBUTION: 1 original to Owner 1 original to Contractor

DESIGNER'S REQUEST FOR AUTHORIZATION TO CHANGE

DATE:

REQUEST NO.: 1

PROJECT NAME:
211 WTP LAB BUILDING

OWNER:
BRUNSWICK COUNTY

CONTRACTOR:
COASTAL CAROLINA BUILDERS, INC.

DESIGNER:

CONTRACT FOR:
CONSTRUCTION

N/A DESIGN BUILD CONTRACT

REASON FOR CHANGE:

DUE TO ADDITIONAL REQUIREMENTS SET FORTH BY BC PLANNING AND PERMITTING, UNEXPECTED SITE WORK AND BUILDING MODIFICATIONS WERE NECESSARY WHICH ALSO WARRANTED ADDITIONAL ENGINEERING. A DROP CEILING AND ADDITIONAL SCADA EQUIPMENT AND CONNECTIONS ARE ALSO INCLUDED. UNANTICIPATED TIME FOR DESIGN AND RESUBMITTALS FOR BC PLANNING AND PERMITTING AS WELL AS DELAYS RELATED TO THE PANDEMIC FOR MATERIAL DELIVERIES WERE ENCOUNTERED. SEE ATTACHED DOCUMENTATION.

SUMMARY REVIEW OF CONTRACTOR'S ESTIMATE FOR TIME AND COST: (Attach Contractor's detailed cost breakdown of labor and materials)
SEE ATTACHED.

DESIGNER (OWNER) SUMMARY:

- Schedule items affected by this change:
ADDITIONAL SITE WORK, PARKING AND BUILDING MODIFICATIONS AFFECTED PROJECT SCHEDULE'S OVERALL CRITICAL PATH.
- Can Contractor mitigate the change without requiring a Contract time extension? NO
- Will the change require a Contract time extension for other Contractors? NO Which? N/A.
- Are additional costs indicated by reason of the time extension if so they must be included in 5 & 6 Below. NO

	<u>CONTRACTOR'S ESTIMATE</u>	<u>DESIGNER'S ESTIMATE</u>
5. Estimated cost of change:	0	0
6. Estimated time extension field cost (if any):	0	0

OWNER RECOMMENDATION AND CERTIFICATION:

I certify that I have reviewed all aspects of this change order and have determined that it is in the best interest of the Owner to have the work accomplished. I have also determined that the cost and time allotment are fair and equitable, and I recommend acceptance by the Owner.

Approved by: Paul VA Date: 3/23/21
 Title: CONSTRUCTION MANAGER

COASTAL CAROLINA BUILDERS INC

7237 RIDGEWOOD TRAIL NW, OCEAN ISLE BEACH, NC 28469

coastalcarolinabuilders@gmail.com

1-910-443-1181

211 WTP
4305 Southport-Supply Rd SE
Southport, NC 28461
P71477

3/23/21

Paul,

The attached change of work order is to reflect additional engineering requirements per the request of Brunswick County Planning and Permitting Department. These additional requirements have translated to re-engineering and additional fees incurred.

These additional requirements have impacted the job in a manner that has required engineering changes encompassing the site plan, mechanical, electrical, plumbing, floor plan and life safety plan. These changes have also delayed the permitting and approval process, ultimately delaying an on time start date.

Further, we are attaching three other change of work orders that reflect:

- 1) Suspended ceiling installation
- 2) ADA parking and sidewalks
- 3) IT/Telecom requirements

Additionally, we are currently battling the COVID pandemic and its impact on the construction process. This issue is having the greatest impact on the above project as related to delays and unavailable materials to the site daily.

To date we have been or will be delayed by the following items as related to the COVID pandemic on the manufacturing side of the project.

- 1) Unavailable production of plant steel for the metal building to be installed
- 2) Insulation systems manufacturing plant shut down due to COVID outbreak
- 3) Windows and doors unavailable, delayed and backordered
- 4) Plumbing items unavailable and backordered



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With respect to the above listed delay issues related to the COVID pandemic and additional requirements per Brunswick County Planning and Permitting, we would like to formally request a time extension for the CO and final approval of this project by 90 days from the original completion day as scheduled. I am including some vendor supporting literature to accompany this request for your review. Other delays were phone related conversations between our office and the suppliers and have no written dialogue but remain impactful to the schedule.

Thank you for your consideration to this ongoing issue.

Respectfully,

Matthew Reaves
Owner/CEO

ATTENTION:

Paul Biagiotti
Utilities Operations Center
250 Grey Water Road NE
Supply, NC 28462



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Scope:

- 1) Re-engineer and design site plan, mechanical plan, electrical plan, plumbing plan, life safety plan and floor plan to accommodate Brunswick County Planning and Review.

Total..... \$4,600.00

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Scope:

- 1) Install 2x2 suspended ceiling system in complete building.
- 2) Install lay in lighting to accommodate new 2x2 suspended ceiling
- 3) Install HVAC 2x2 lay grills to accommodate new 2x2 suspended ceiling
- 4) Amend prints as needed for final CO with engineering

Total..... \$14,750.00

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Scope:

- 1) Rough grade proposed parking site for site prep
- 2) Back fill and grade proposed parking area with gravel to accommodate
- 3) Install (1) one general gravel parking area per engineering rework to include parking barrier
- 4) Install concrete ADA parking area to include striping, ADA symbol painting, parking barrier and ADA post mounted signage, concrete in place
- 5) Form and install new sloped/tapered ADA access ramp from main entry to new proposed parking area

Note:

- 1) Removal of existing trailer and associated systems by others and outside this proposed work scope.

Total.....\$9,800.00

ATTENTION:

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Scope:

- 1) Install cabling for telecommunication jacks per existing drawing locations
- 2) Cables to be Cat6
- 3) 2 cables per location to be installed
- 4) Furnish and terminate RJ45 wall jacks
- 5) BCs IT department to loop test and verify cabling for certification

Note: A) Telecom board to remain in the original location.

B) Water heater to remain in original location at closet as reservoir type noted

Total..... \$2,600.00

ATTENTION:

Paul Biagiotti

Utilities Operations Center

250 Grey Water Road NE

Supply, NC 28462



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211 WASTE TREATMENT PLANT SHOWER STALL

1 message

Tim McLamb <tim@ses.us.com>
To: coastalcarolinabuilders@gmail.com

Tue, Mar 23, 2021 at 9:04 AM

Good Morning Matt

I am emailing you to update you on the ADA Shower stall the vendor has moved ship date out to March 26th.....

They are saying it will take about 7-10 days after that to get to us....

I am sorry for all hold ups and changes to the delivery date. The vendor has said the reason is due to Covid and short hand work staff and also issues with shipping.

If you have any questions please let me know ...

PS : I will keep you up dated

Thank you,

Tim McLamb
Shallotte Electric Stores
910-754-6000