



CHANGE ORDER NO. 1
GENERAL CONSTRUCTION CONTRACT
OCEAN BOULEVARD SIDEWALK PROJECT
TOWN OF CAROLINA BEACH, NC
September 23, 2024

OWNER: Town of Carolina Beach
ENGINEER: Engineering Services, P.A.
CONTRACTOR: C.M Mitchell Construction Company, Inc.
PROJECT #: 202235-CA

DESCRIPTION OF CHANGE:

The change order includes revisions required in order to meet the NCDOT standards for the storm drainage structures in the NCDOT right of way..

CONTRACT COST SUMMARY:

ORIGINAL CONTRACT AMOUNT:	\$908,254.55
AMOUNT OF PREVIOUS CHANGE ORDERS:	\$0.00
AMOUNT OF THIS CHANGE ORDER (No. 1):	\$126,297.27
REVISED CONTRACT AMOUNT:	\$1,034,551.82
CURRENT CONTRACT COMPLETION DATE:	TBD


I certify that my bonding company will be notified that my contract has been increased by the amount of the change order, and that a copy of the approved change order will be mailed upon receipt by me to my surety.

C M Mitchell Construction Company, Inc. by:

 Date: 9-24-24
Charles M. Mitchell, President

Town of Carolina Beach, NC

by:

 Date: 9/24/24
Bruce Oakley, Town Manager

Attachments: Itemized material costs

Ocean Blvd Sidewalk (Carolina Beach) Change Order 1
CO#001 (Rev1)

Item #	Description	Original Qty	New Qty	Net Change	Unit Price	C/O Cost
7	Town Street Asphalt Remove & Replace (2" Asphalt 6" Stone)					\$ -
8	Concrete Driveway (6") Removal & Replace	52	106	54	\$ 138.72	\$ 7,490.88
10	Gravel Driveway (6") Removal & Replace	22	30	8	\$ 55.00	\$ 440.00
12	15" RCP Class III, Storm Drain Pipe, w/Stone Bedding	324	428	104	\$ 76.74	\$ 7,980.96
13	18" RCP Class III, Storm Drain Pipe, w/Stone Bedding	953	1250	297	\$ 84.92	\$ 25,221.24
14	24" RCP Class III, Storm Drain Pipe, w/Stone Bedding	211	271	60	\$ 105.04	\$ 6,302.40
15	30" RCP Class III, Storm Drain Pipe, w/Stone Bedding	48	0	-48	\$ 139.35	\$ (6,688.80)
18	Concrete Pipe Collar	2	2	0	\$ 1,936.00	\$ -
19	2'-2"x3' Precast DOT Box w/Frame & Grate	55	61	6	\$ 3,163.60	\$ 18,981.60
20	3'x3' Precast DOT Box w/Frame & Grate	8	6	-2	\$ 3,494.43	\$ (6,988.86)
21	4'x4' Precast DOT Box w/Frame & Grate	1	4	3	\$ 4,484.43	\$ 13,453.29
22	3'x5' Precast DOT Box w/Frame & Grate & MH Lid	1	0	-1	\$ 5,254.43	\$ (5,254.43)
29	Drop Inlet Control Sediment Devices	64	76	12	\$ 495.00	\$ 5,940.00
30	Seeding, Erosion & Dust Control	1	1.17	0.17	\$ 38,500.00	\$ 6,545.00
31	Traffic Control	1	1.17	0.17	\$ 36,960.00	\$ 6,283.20
32	Soils and Concrete Testing	1	1.17	0.17	\$ 8,710.00	\$ 1,140.70
33	Construction & Final As-Built Survey	1	1.17	0.17	\$ 13,200.00	\$ 2,244.00
34	Mobilization (Max. 3%)	1				\$ 5,000.00
NEW	Town Street Asphalt Remove & Replace (2" Asphalt 6" Stone)	0	20	20	\$ 540.00	\$ 10,800.00
NEW	12" HP Storm Drain Pipe	0	12	12	\$ 76.74	\$ 920.88
NEW	24"x44" Precast DOT Box w/Frame & Grate	0	5	5	\$ 4,352.22	\$ 21,761.10
NEW	4'x4' Precast DOT Open Throat Catch Basin w/MH Lid	0	1	1	\$ 4,724.11	\$ 4,724.11

Net Total: \$ 126,297.27

I reviewed the asphalt patch line numbers with Matt Mitchell, and he said he'd do the additional 20SY of town street cut/patch as part of the change order for unit price of \$540 (so base contract quantity/unit price for that line item remains per contract, and the additional cut/patch areas would be separate line number with reduced price).

I've attached a breakdown showing what I think are correct quantities and contract unit prices. Couple of notes:

- Line 7: Town street asphalt patches – different unit price for additional 20SY per discussion above.
- Line 30: Seeding, etc.: reflects additional 17% pipe/structures that were added.
- Line 31: Traffic control: reflects additional 17% pipe/structures that were added.
- Line 32: reflects additional 17% pipe/structures that were added.
- Line 33: reflects additional 17% pipe/structures that were added (needed for both layout and for as-built costs).
- Line 34: reflects additional costs associated with time to assist in working on design changes and keeping field superintendent on site for additional time required.
- NEW 12" HP: kept unit price same as 15" RCP (material cost per LF is almost the same, but have to buy in 20LF lengths).
- NEW 24"x44" Precast: reflects material cost difference only (precast is roughly \$50 more than 26x26, but 840.39 frame/grate is more than \$1400 more than the 4616-6347 frame/grate, plus mounting bolts and epoxy).
- NEW 4x4 Precast Open Throat: reflects material cost and minimal additional labor above the normal 4x4 catch basin.

We're also going to ask for additional time on the project. Anticipate requesting 60 additional days, as we'll be working with shorter daylight hours and through several holiday periods once we get started.