CHANGE ORDER APPROVAB JAORM HI: 27

CS-12-125

PROJECT: <u>Bay Road Widening & Resurfacing</u>	CHANGE ORDER NUMBER: 02 🐱 🛃
	DATE: 10/04/12
	CONTRACT NUMBER: <u>CM1871</u>
TO CONTRACTOR: <u>Hubbard Construction Comp</u>	pany f. So
Reason for Change Order: Add pay item 120-2-2 Borrow ($$7.16 = $16,152.96$). Add concrete and asphalt driveways ($$11-124$ Thermoplastic (364 LF x $$4.35$) - $$1,583.40$).	
Original Contract Sum Net Change by Previous Change Order/Supplemental Agre Contract Sum Prior to This Change Order	eement. \$ <u>(61,874.51)</u>
Amount of This Change Order (Add/Deduct)	\$
New Contract Sum Including this Change Order	\$ 905,628.53
The contract for substantial completion will be (increased) Substantial Completion: 10/04/12; Final Completion: 11/	
APPROVED BY: Project Manager (Department Head)	DATE: 1(4)(3)
APPROVED BY: Charlotte Joure Contract Manager	DATE: <u>1-11-13</u>
APPROVED BY:	udget DATE: 1-31-13 (was misplace)
APPROVED BY: County Manager	DATE: <u>r/3r//3</u>

ACCOUNT NO.: <u>63470541-563100-BAY</u>

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CONTRACT MANAGEMENT

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NC12-003

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SECTION 00 63 63

CHANGE ORDER REQUEST FORM

Bay Road Widening & Resurfacing		No. 2				
PROJECT						
DATE OF ISSUANCE	EFFECTIVE DATE					
NASSAU COUNTY BOARD OF COUNTY (
COUNTY Contract / Purchase Order No.: 1 CONTRACTOR-Hubbard Construction	2000481-00	ENGINEER / ARCHITECT- Jonathan Page				
You are directed to make the following changes in the Contract Documents.						
Description: Add Pay Item #120-2-2 Borrow Excavation, Add Concrete and Asphalt Driveways, Pay Item #711-11-124 Over/Under						

Reason for Change Order: Due to ticker lift of asphalt entire length of project, Field Measurements

Attachments: (List documents supporting change)

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:					
Original Contract Price	Original Contract Times					
\$947,983.48	Substantial Completion : 45 Days -10/4/12 Ready for Final Payment: 90 Days 11/18/12 (days or dates)					
Net change from previous Change Orders No.1 to No.1	Net change from previous Change Orders No.N/A to No.N/A					
\$(61,874.51)	0 (days)					
Contract Price prior to this Change Order	Contract Times Prior to this Change Order					
\$886,108.97	Substantial Completion: 45 Days 10/4/12					
	Ready for Final Payment: 90 Days 11/18/12 (days or dates)					
Net Increase (decrease) of this Change Order	Net Increase (decrease) of this Change Order					
\$19,519.56	0 (days)					
Contract Price with all approved Change Orders	Contract Times with all approved Change Orders					
\$905,628.53	Substantial Completion: 10/4/12					
	Ready for Final Payment: 11/18/12 (days or dates)					
RECOMMENDED: APPROVED: By:_By:	ACCEPTED: ed S(gnature) By: Contractor (Authorized Signature)					

CHANGE ORDER

INSTRUCTIONS

A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directive must be incorporated into a subsequent Change Order if they affect Contract Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating change order items to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed, any effect of a Change Order, thereon, should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order may be used.

B. COMPLETING THE CHANGE ORDER FORM

Engineer / Architect / Etc. initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from the County or both.

Once Engineer / Architect / Etc. has completed and signed the form, all copies should be sent to Contractor for approval. After approval by Contractor, all copies should be sent to the County for approval. Engineer should make distribution of executed copies after approval by the County.

If a change only applies to Contract Price or to Contract Times, cross out the part of the tabulation that does not apply.

Change Order No.2 Breakdown

Description	Unit Price	Units	Total Price
Borrow Excavation	\$7.16	\$2,256	\$16,152.96

29000'x5'x5"/27=2,255.56CY

PROJECT:		BAY ROAD WIDENING & RESURFACING							
LOCATION		HILLIARD, FLORDIA							
BID NUMBI		NC12-003 THURSDAY, JUNE 14, 2012							
BID OPENI	NGDATES	THURSDAY, JUNE 14, 2012		EST.	Europh Annt	alt Paradarata	المعادية والمحادثة	Construction	AVERAGE UNIT
			UNIT			In Products	UNIT PRICE		PRICE
1 1	101-1	MOBILIZATION	LS	1	\$10,000,00	\$10,000,00		\$7,000.00	
2	102-2	MAINTENANCE OF TRAFFIC	DAY	30	\$1,750.00	\$52,500,00		\$21,300.00	
3	120-1	REGULAR EXCAVATION	CY	15.800	\$10.75	\$169,850.00		\$6,820,00	
4	285-7	OPTIONAL BASE (BASE GROUP 6)	SY	4.800	\$28,72	\$137,856.00		\$118,848,00	
5	327-70-10	MILLING EXISTING ASPHALT PAVEMENT (5" AVG. DEPTH)	SY	280	\$21,31	\$5,966,80		\$13,484,80	
		SUPERPAVE ASPAHLTIC CONCRETE (SP-9.5) 50 LB/SY LEVELING				5465441 <u>-</u>			
6	334-1-12	COURSE W/50% RAP	TN	1,000	\$104.05	\$104,050,00	\$101.00	\$101,000.00	\$97.57
7	546-71	RAISED RUMBLE STRIP	LF	290	\$7,50	\$2,175.00		\$1,577,60	\$5.81
8	700-20-11	SINGLE POST SIGN, F&I (LESS THAN 12 SF)	EA	6	\$428,00	\$2,568,00	\$444.00	\$2,664.00	\$440,48
8	705-10-2	OBJECT MARKER, TYPE 2 (WHITE)	ËA	30	\$89,25	\$2,677.50	\$92.50	\$2,775.00	\$87.87
10	705-10-2	OBJECT MARKER, TYPE 2 (YELLOW)	EA	18	\$89.25	\$1,606.50		\$1,665.00	
11	705-10-3	OBJECT MARKER, TYPE 3 (TY3 OM3R)	EA	6	\$222.60	\$1,335.60		\$1,380.00	
12	705-10-3	OBJECT MARKER, TYPE 3 (TY3 OM3L)	EA	6	\$222,60	\$1,335.60		\$1,380,00	
13	706-3	RETRO-REFLECTIVE PAVEMENT MARKERS (YELLOW/YELLOW)	EA	800	\$4,00	\$3,200,00		\$2,608,00	
34	706-3	RETRO-REFLECTIVE PAVEMENT MARKERS (WHITE/RED)	EA	120	\$4,00	\$480.00		\$391.20	
15	711-11-111	THERMOPLASTIC, STANDARD, WHITE, SOLID (6")	NM	5.51	\$4,500,00	\$24,795.00		\$25,312,94	
16	711-11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID (18")	LF	380	\$5,00	\$1,900,00		\$1,653,00	
17	711-11-211	THERMOPLASTIC, STANDARD, YELLOW, SOLID (6")	NM	5,51	\$4,500.00	\$24,795,00		\$25,312.94	
18	570-1	SEED AND MULCH	SY	19,000	\$1.00	\$19,000,00	1	\$6,270,00	
	L BASE BID (ITE	MS 1 TO 81)	a number of the second second			\$566,091.00		\$340,942.48	
ALTERNA'									
19a	334-1-12	SUPERPAVE ASPHALT CONCRETE (SP 9.5) 1.5" LIFT W/50% RAP	TN	3,500	\$79,19	\$277,165,00		\$288,855.00	
19b	334-1-12	SUPERPAVE ASPHALT CONCRETE (SP 9.5) 1" LIFT W/15% RAP	EN	3,300	\$80.62	\$266,046.00		\$306,570,00	
190	327-70-8	MILLING 2-1/2" AVG, DEPTH	SY	3,300	\$3.69	\$12,177.00		\$11.616.00	
SUB-TOTA	LALTERNATIVI	A				\$555,388.00		\$607,041.00	A REAL PROPERTY AND A REAL
ALTERNA				_					
20a	334-1-12	SUPERPAVE ASPHALT CONCRETE (SP 9.5) 1.75" LIFT W/15% RAP	AC	4,000	\$78,27	\$313,080.00		\$368,760.00	
85	327-70-13	MILLING 1-3/4" AVG. DEPTH	SY	3,300	\$3.31	\$10,923,00		\$13,200.00	
SUB-TOTA	AL ALTERNATIVI	B				\$324,003.00		\$381,960.00	
BID ADDI					ineration and a supplicit there is a			and the second secon	an a
21		BORROW EXCAVATION	CY	6,100	\$7.00	\$42,700.00			
22	120-6	EMBANKMENT	OY	21,900	\$12,50	\$273,750.00		\$65,700,00	
23	104	EROSION CONTROL	LS	11	\$25,000,00	\$25,000.00		\$9,160.52	
	AL BID ADDITIVE				<u></u>	\$341,450.00		\$118,536.52	
	ASE BID (ITEMS					\$566,091.00		\$340,942.48	
		I TO 18) PLUS ALTERNATIVE A				\$1,121,479.00		\$947,983.48	
		TO 18) PLUS ALTERNATIVE B				\$890,094.00		\$722,902.48	
TOTAL BASE BID (ITEMS 1 TO 18) PLUS ALTERNATIVE A & ADDITIVES						\$1;462,929.00		\$1,066,520.00	
TOTAL BA	ASE BID (ITEMS	TO 18) PLUS ALTERNATIVE B & ADDITIVES				\$1,231,544.00		\$841,439.00]

Percentage difference from low bid (based on base bid plus Alternate A w/ no additives)

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-18,30%

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0.00%

Contract Management Prepared by: Charlotte J. Young Report Date: 03/26/2012

Page 2 of 2

D. T. Services, Inc.

P.O. Box 6475 Jacksonville, Fl 32236-6475 (904) 781-0055 (904) 781-7007

Bill To

ATLANTIC COAST ASPHALT P.O. DRAWER 60429 JACKSONVILLE,FLORIDA 32236-0429

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Date

10/10/2012

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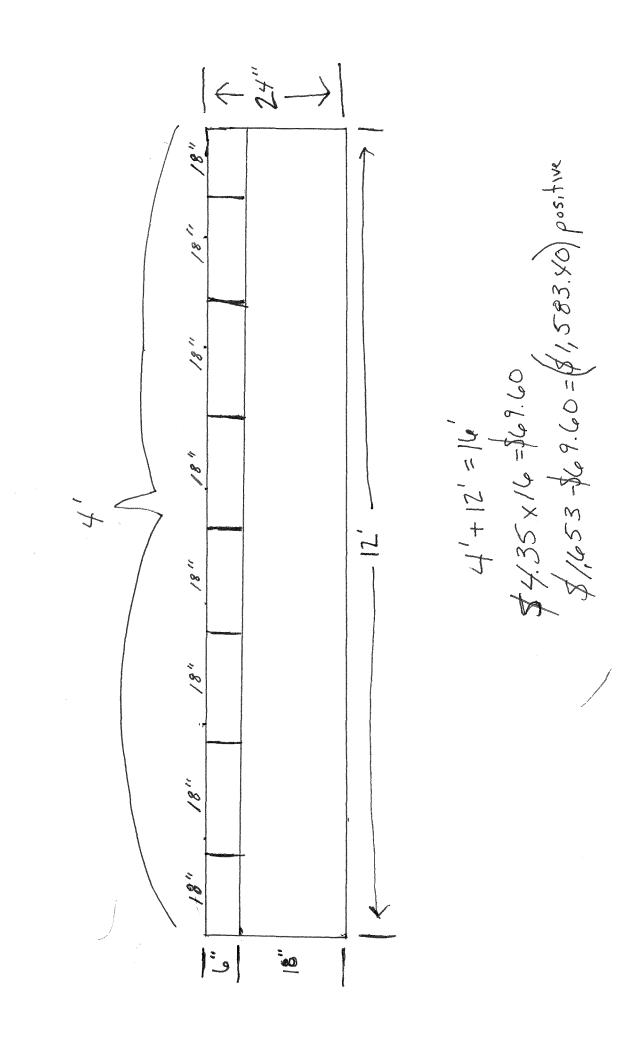
		P.O. No.	Terms		Project	
		64901				
Quantity	Description		<u> </u>	Rate	Amount	
	PROJECT: HILLIARD, FL					
	ATTN: STEVE BRITTON PHONE: 786-1020					
5	REMOVE AND REPLACE FIVE(5) CONCRETE DRIV RD AS DISCUSSED.	EWAY APRONS ON I	BAY	950.00	4,750.00	
1	SAWCUT, REMOVE AND REPLACE ASPHALT DRIV	EWAY APRON.		200.00	200.00	
THANK YOU FO	DR YOUR BUSINESSII.]	!	0 / 0 = 0 0 0	
			10	tal	\$4,950.00	

Invoice

Invoice #

6368

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NC12-003

SECTION 00 62 76

APPLICATION AND CERTIFICATE FOR PROGRESS PAYMENT

OWNER: Nassau County Board of County Commissioners

CONTRACTOR: Hubbard Construction

Purchase Order No.: 12000481-00Project Title: Bay Road Widening & ResurfacingEngineer/Architect: Jonathan PageEngineer/Architect Project No.: NC12-0003Contract Number: 065035Progress Payment No.: 1for Period Aug: 20th 2012 to Sept. 30th 20121. Original Contract Sum\$947,983.482. Net Change by Change Orders\$0/6, /52.943. Contract Sum to Date (Line 1 + Line 2)\$947,983.48

 3. Contract Sum to Date (Line 1 + Line 2)
 \$947,983.48
 964,134.44

 4. Work Completed and Stored to Date
 \$758,893.40
 $775_1044.36$

 5. Amount Retained (Percent)
 \$75,889.34 77,504.44

 6. Total Earned Less Retainage (Line 4 minus Line 5)
 \$683,004.14
 697,541.72
 683,004.14 8. CURRENT PAYMENT DUE...... \$683,004.14

CERTIFICATION OF CONTRACTOR

The undersigned CONTRACTOR certifies that (1) all previous progress payments received from OWNER on account of Work done under the Contract referred to above have been applied on account to discharge CONTRACTOR'S legitimate obligations incurred in connection with Work covered by prior Applications for Payment numbered 1 through 1 inclusive; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to OWNER indemnifying OWNER against any such Lien, security interest or encumbrance); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

	Hubbard Construction	· · ·	. vi % · · .
	Contractor	Da	te
Ву:		<u> </u>	

Section 00 62 76-1

Ì	PROJECT: LOCATION BID NUMB BID OPENI	!:	BAY ROAD WIDENING & RESURFACING HILLIARD, FLORDIA NC12-003 THURSDAY, JUNE 14, 2012							
			· · ·	UNIT	EST. QUAN,		alt Products OTAL AMOUNT		onstruction OTAL AMOUNT	AVERAGE UNIT PRICE
	1]	101-1	MOBILIZATION	LS	1	\$10,000.00	\$10,000,00	\$7,000.00	\$7,000.00	\$43,297,85
ľ	2	102-2	MAINTENANCE OF TRAFFIC	DAY	30	\$1,750.00	\$52,500.00	\$710.00	\$21,300.00	\$9,170,54
ſ	3	120-1	REGULAR EXCAVATION	CY	15,800	\$10.75	\$169,850.00	\$0,40	\$6,320.00	\$3.42
ľ	4	285-7	OPTIONAL BASE (BASE GROUP 6)	SY	4,800	\$28.72	\$137,856.00	\$24.76	\$118,848.00	\$27,48
	5	327-70-10	MILLING EXISTING ASPHALT PAVEMENT (5" AVG. DEPTH)	ŞY	280	\$21,31	\$5,966,80	\$48,16	\$13,484,80	\$32,93
ſ			SUPERPAVE ASPAHLTIC CONCRETE (SP-9,5) 50 LB/SY LEVELING			1				
	8	334-1-12	COURSE W/50% RAP	ΤN	1,000	\$104,05	\$104,050.00	\$101.00	\$101,000.00	\$97.57
[7	546-71	RAISED RUMBLE STRIP	ĹF	290	\$7,50	\$2,175.00	\$5.44	\$1,577,60	
F	8	700-20-11	SINGLE POST SIGN, F&I (LESS THAN 12 SF)	EA	6	\$428.00	\$2,568.00	\$444.00	\$2,664.00	\$440,48
r	9	705-10-2	OBJECT MARKER, TYPE 2 (WHITE)	ËA	30	\$89,25	\$2,677.50		\$2,775,00	
Ĩ	10	705-10-2	OBJECT MARKER, TYPE 2 (YELLOW)	ËA	18	\$89.25	\$1,606.50	\$92,50	\$1,665.00	
[11	705-10-3	OBJECT MARKER, TYPE 3 (TY3 OM3R)	EA	6	\$222.60	\$1,335,60		\$1,380.00	
ſ	12	705-10-3	OBJECT MARKER, TYPE 3 (TY3 OM3L)	ËA	6	\$222,60	\$1,335.60	\$230.00	\$1,380,00	\$202,69
	13	706-3	RETRO-REFLECTIVE PAVEMENT MARKERS (YELLOW/YELLOW)	EA	800	\$4,00	\$3,200.00	\$3,26	\$2,608,00	
Ĩ	14	706-3	RETRO-REFLECTIVE PAVEMENT MARKERS (WHITE/RED)	EA	120	\$4,00	\$480.00		\$391.20	\$3,36
	15	711-11-111	THERMOPLASTIC, STANDARD, WHITE, SOLID (6")	NM	5.51	\$4,500,00	\$24,795.00		\$25,312,94	\$4,448.52
<u> </u>	16	711-11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID (18")	LF	380	\$5,00	\$1,900.00		\$1,653.00	\$4,40
~~ T	17	711-11-211	THERMOPLASTIC, STANDARD, YELLOW, SOLID (6")	NM	5,51	\$4,500.00	\$24,795.00	\$4,594,00	\$25,312.94	
1	18	570-1	SEED AND MULCH	SY	19,000	\$1.00	\$19,000,00	\$0.33	\$6,270.00	\$0,68
	SUB-TOT/	AL BASE BID (ITT	EMS 1 TO 81)				\$566,091,00		\$340,942.48	
1	ALTERNA	TIVE A								
	19a	334-1-12	SUPERPAVE ASPHALT CONCRETE (SP 9.5) 1.5" LIFT W/50% RAP	TN	3,500	\$79.19	\$277,165,00	\$82,53	\$288,855,00	\$80.74
	19b	334-1-12	SUPERPAVE ASPHALT CONCRETE (SP 9.5) 1* LIFT W/15% RAP	EN	3,300	\$80.62	\$266,046.00		\$306,670,00	
	'19c	327-70-8	MILLING 241/2" AVG. DEPTH	SY	3,300	\$3,69	\$12,177.00		\$11,616.00	\$4.05
5	SUB TOT	AL ALTERNATIV	α ματο το τ		1		\$555,388,00		\$607,041.00	
	ALTERNA									
	20a	334-1-12	SUPERPAVE ASPHALT CONCRETE (SP 9.5) 1.75" LIFT W/15% RAP	AC	4,000	\$78.27	\$313.080.00	\$92,19	\$368,760.00	\$86,46
	85	327-70-13	MILLING 1-3/4" AVG, DEPTH	SY	3,300	\$3.31	\$10,923,00		\$13,200.00	
		AL ALTERNATIV				1	\$324.003.00		\$381,960.00	
	BID ADDI							masinistististististista	000 (1000/00	
		120-2-2	BORROW EXCAVATION	CY	6,100	1 \$7.00/	\$42,700.00	\$7,16	\$48.676.00	\$11.60
	22	120-6	EMBANKMENT	CY	21,900		\$273,750.00		\$65,700.00	
	23	104	EROSION CONTROL	LS	1	\$25,000,00	\$25,000.00		\$9,160.52	
		AL BID ADDITIVE			an later the second		\$341,450.00		\$118,536.52	
									\$340,942.48	
		ASE BID (ITEMS					\$566,091.00			
			1 TO 18) PLUS ALTERNATIVE A			_ _	\$1,121,479.00		\$947,983.48	
			1 TO 18) PLUS ALTERNATIVE B				\$890,094.00		\$722,902.48 \$1,066,520.00	
			1 TO 18) PLUS ALTERNATIVE A & ADDITIVES	+			\$1,462,929.00		\$1,066,520.00	
	I OTAL B	ASE BID (ITEMS	1 TO 18) PLUS ALTERNATIVE B & ADDITIVES	<u>.</u>			\$1,231,044.01	1l	2041,403,00	1

Percentage difference from low bid (based on base bid plus Alternate A w/ no additives)

-18,30%

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0.00%

Contract Management Prepared by: Charlotte J. Young Report Date: 03/26/2012

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Page 2 of 2