

CHANGE ORDER

Department of Engineering Services City of Corpus Christi, Texas

CHANGE ORDER 5 FUNDING SOURCE: E11046 (AP-138) CONTRACT TIME: 365 days

Operating Department: Aviation DATE: June 25, 2013

Name of Project: Runway 17-35 Runway Extension/Displacement and Connecting Taxiway Project (11/05/2013)
Pinson Road Drainage Improvements and North General Aviation Apron Items (04/26/2013)
Runway and NAVAIDS Items (08/01/2013)

Contractor: Berry Contracting, LP dba Bay., Ltd., P.O. Box 9808, Corpus Christi, Texas 78469

CHANGE ORDER

ADD

CO 5 ITEMS TOTALED

\$718,655.07

Total:

\$718,655.07

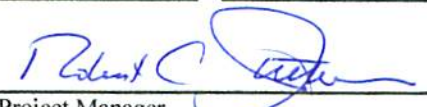
Why was this change necessary? If left off the plans and specifications, explain

These quantity and design changes were made at the direction of the FAA to comply with revised FAA design requirements.

How can similar changes be avoided in the future?


Unavoidable.

	CONTRACT	Pinson Rd & No. G.A. Apron Item	Runway & NAVAID Items
A. CONTRACT	\$12,841,419.06		
B. TOTAL CHANGE ORDERS (including/current)	\$887,486.53		
C. NEW CONTRACT	\$13,728,905.59		
D. THIS CHANGE	\$718,655.07		
E. PERCENT TOTAL CHANGE (B/A)	6.91%		
F. ORIGINAL COMPLETION DATE	11/5/2013	4/26/2013	8/1/2013
F. PREVIOUS ADDITIONAL TIME AUTHORIZED	1719	15.75	0
G. ADDITIONAL TIME THIS CHANGE ORDER	20	6	75
H. REVISED COMPLETION DATE	11/24/2013	5/18/2013	10/15/2013


Project Manager


CITY OF CORPUS CHRISTI,

By:  6/26/13
Director of Engineering Services

APPROVED:  6/26/13
Operating Department

 Dir. of Management & Budget
 Legal Department

CONTRACTOR

By: 
Title: Estimating Mgr.
6-26-13

BID OPEN WEDNESDAY, AUGUST 31, 2011
 DATE:

TABULATED BY: RCJ

Print/Modified Date: 06/25/2013

Contract Price: \$12,841,419.06

CHANGE ORDER	DESCRIPTION	BID ITEM	UNIT	PROP UNIT PRICE	ADDITIONAL QUANTITY AUTHORIZED	SUBTOTAL THIS CHANGE ORDER	TOTAL ALL CHANGE ORDERS	NEW CONTRACT PRICE	PERCENT TOTAL CHANGE	PREVIOUS ADDNL TIME AUTHORIZED	ADDNL TIME THIS C/O	TOTAL ADDNL TIME	Why was this change necessary?	How can similar changes be avoided in the future?
1	CO 1 Items Totaled					\$30,405.15	\$30,405.15	\$12,871,824.21	0.24%	0	0	0		
2	CO 2 Items Totaled					\$47,947.77	\$78,252.92	\$12,919,671.98	0.61%	0	0	0		
3	CO 3 Items Totaled					\$49,684.14	\$127,937.06	\$12,969,356.12	1.00%	0	0	0		
4	CO 4 Items Totaled					\$40,894.40	\$168,831.46	\$13,010,260.52	1.31%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Quantity of Bid Item 3.01 from 800 LF to 440 LF	5.01	LF	\$59.00	(360)	(\$21,240.00)	\$147,591.46	\$12,989,010.52	1.15%	0	0	0	FAA Directive	Unavoidable
5	Eliminate Bid Item 3.02	5.02	EA	\$1,400.00	(7)	(\$9,800.00)	\$137,791.46	\$12,979,210.52	1.07%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "4' Chain Link Fence" (86 LF)	5.03	LF	\$72.25	86	\$6,213.50	\$144,004.96	\$12,985,424.02	1.12%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "8' Double Leaf Manual Gate" (7 EA)	5.04	EA	\$1,256.60	7	\$8,796.20	\$152,801.16	\$12,994,220.22	1.18%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "12' Double Leaf Manual Gate" (1 EA)	5.05	EA	\$1,512.16	1	\$1,512.16	\$154,313.32	\$12,995,732.38	1.20%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "Wheel Stops" (4 EA)	5.06	EA	\$118.46	4	\$473.84	\$154,787.16	\$12,996,206.22	1.21%	0	0	0	FAA Directive	Unavoidable
5	Eliminate Bid Item 4.08	5.07	LS	(\$70.00)	600	(\$45,000.00)	\$109,187.16	\$12,950,606.22	0.85%	0	0	0	FAA Directive	Unavoidable
5	Eliminate Bid Item 4.09	5.08	EA	(\$47.00)	350	(\$16,450.00)	\$92,737.16	\$12,834,156.22	0.72%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "P-152 Unclassified Excavation" (128 CY)	5.09	CY	\$41.01	128	\$5,249.28	\$97,986.44	\$12,939,405.50	0.76%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "Concrete Curb for Concrete Barriers" (560 LF)	5.10	LF	\$49.64	560	\$27,789.40	\$125,764.84	\$12,967,203.90	0.98%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "Concrete Barrier Transition" (1 LS)	5.11	LS	\$3,324.58	1	\$3,324.58	\$129,109.42	\$12,970,528.48	1.01%	0	0	0	FAA Directive	Unavoidable
5	Increase the unit price of Bid Item 5.03 from \$64,400.00 TO \$111,200.56	5.12	LS	\$46,800.56	1	\$46,800.56	\$175,909.98	\$13,017,329.04	1.37%	0	0	0	FAA Directive	Unavoidable
5	Increase the unit price of Bid Item 5.10 from \$9,400.00 TO \$14,400.00	5.13	LS	\$6,000.00	1	\$6,000.00	\$181,909.98	\$13,023,329.04	1.42%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "Traffic Rated 2'x3'x3' Pull Box w/ Spring Assist Galvanized"	5.14	EA	\$3,484.50	1	\$3,484.50	\$185,394.48	\$13,026,813.54	1.44%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "P-152 Embankment" (440 CY)	5.15	CY	\$14.94	440	\$6,573.60	\$191,968.08	\$13,033,387.14	1.49%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "North Perimeter Rd Extension to New Localizer Shelter Location" (1 LS)	5.16	LS	\$23,428.00	1	\$23,428.00	\$215,396.08	\$13,056,815.14	1.68%	0	0	0	FAA Directive	Unavoidable
5	Eliminate Bid Item 6.04	5.17	LS	\$4,700.00	(1)	(\$4,700.00)	\$210,696.08	\$13,052,115.14	1.64%	0	0	0	FAA Directive	Unavoidable
5	Eliminate Bid Item 6.08	5.18	SY	\$32.00	(1,040)	(\$33,280.00)	\$177,416.08	\$13,018,835.14	1.38%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "Traffic Rated 2'x3'x3' Pull Box w/ Spring Assist Galvanized Cover (2	5.19	EA	\$4,400.00	2	\$8,800.00	\$186,216.08	\$13,027,635.14	1.45%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "P-152 Embankment" (1422 CY)	5.20	CY	\$17.03	1,422	\$24,216.66	\$210,432.74	\$13,051,851.80	1.64%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "Hydromulch, Seed, Lime and Fertilizer (slopes<5%) (1860 SY)	5.21	SY	\$1.50	1,860	\$2,790.00	\$213,222.74	\$13,054,641.80	1.66%	0	0	0	FAA Directive	Unavoidable
5	Increase the unit price of Bid Item 7.01 from \$21,100.00 to \$23,100.00 (1 LS)	5.22	LS	\$2,000.00	1	\$2,000.00	\$215,222.74	\$13,056,641.80	1.68%	0	0	0	FAA Directive	Unavoidable
5	Increase the unit price of Bid Item 7.04 from \$50,300.00 to \$57,300.00	5.23	LS	\$7,000.00	1	\$7,000.00	\$222,222.74	\$13,063,641.80	1.73%	0	0	0	FAA Directive	Unavoidable
5	Increase the unit price of Bid Item 7.05 from \$9,400.00 to \$11,400.00	5.24	EA	\$2,000.00	3	\$6,000.00	\$228,222.74	\$13,069,641.80	1.78%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 7.06 from 1ea to 4ea and Increase unit price from \$7,000.00 to \$7,800.00	5.25	EA	\$24,200.00	1	\$24,200.00	\$252,422.74	\$13,093,841.80	1.97%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 7.07 from 5ea to 2ea and Increase unit price from \$11,100.00 to \$12,000.00	5.26	EA	\$31,300.00	(1)	(\$31,300.00)	\$221,122.74	\$13,062,541.80	1.72%	0	0	0	FAA Directive	Unavoidable
5	Increase unit price of Bid Item 7.08 from \$11,100.00 to \$14,100.00	5.27	EA	\$3,000.00	5	\$15,000.00	\$236,122.74	\$13,077,541.80	1.84%	0	0	0	FAA Directive	Unavoidable
5	Increase Qty of Bid Item 7.10 from 400/LF to 795/LF	5.28	LF	\$82.00	395	\$32,390.00	\$268,512.74	\$13,109,931.80	2.09%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "2" SCH 40 HDPE Pipe" (795 LF)	5.29	LF	\$2.00	795	\$1,590.00	\$270,102.74	\$13,111,521.80	2.10%	0	0	0	FAA Directive	Unavoidable

5	Reduce the Qty of Bid Item 7.11 from 2305/LF to 646/LF	5.30	LF	\$5.30	(1,659)	(\$8,792.70)	\$261,310.04	\$13,102,729.10	2.03%	0	0	0	FAA Directive	Unavoidable
5	Increase Qty of Bid Item 7.12 from 700 to 2875	5.31	LF	\$6.20	1,975	\$12,245.00	\$273,555.04	\$13,114,974.10	2.13%	0	0	0	FAA Directive	Unavoidable
5	Eliminate Bid Item 7.13	5.32	LF	\$6.40	(400)	(\$2,560.00)	\$270,995.04	\$13,112,414.10	2.11%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 7.14 from 6006/LF to 293/LF	5.33	LF	\$8.80	(5,713)	(\$50,274.40)	\$220,720.64	\$13,062,139.70	1.72%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 7.15 from 1493/LF to 5711/LF	5.34	LF	\$1.15	4,218	\$4,850.70	\$225,571.34	\$13,066,990.40	1.78%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 7.16 from 2757/LF to 2520/LF	5.35	LF	\$1.50	(237)	(\$355.50)	\$225,215.84	\$13,066,634.90	1.75%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 7.17 from 8ea to 10ea	5.36	EA	\$5,500.00	2	\$11,000.00	\$236,215.84	\$13,077,634.90	1.84%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 7.18 from Sea to 8ea	5.37	EA	\$4,400.00	4	\$17,600.00	\$253,815.84	\$13,095,234.90	1.98%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 7.19 from 3823/LF to 4119/LF	5.38	LF	\$3.40	100	\$666.40	\$254,482.24	\$13,095,901.30	1.98%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 7.20 from 8750/LF to 1736/LF	5.39	LF	\$3.40	(7,014)	(\$23,847.60)	\$230,634.64	\$13,072,053.70	1.80%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 7.21 from 7690/LF to 4058/LF	5.40	LF	\$1.70	(3,631)	(\$6,172.70)	\$224,461.94	\$13,065,881.00	1.75%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 7.22 from 4305/LF to 1705/LF	5.41	LF	\$1.15	(2,600)	(\$2,990.00)	\$221,471.94	\$13,062,891.00	1.72%	0	0	0	FAA Directive	Unavoidable
5	Eliminate Bid Item 7.23	5.42	LF	\$1.00	(4,494)	(\$4,494.00)	\$216,977.94	\$13,058,397.00	1.69%	0	0	0	FAA Directive	Unavoidable
5	Eliminate Bid Item 7.24	5.43	LF	\$1.00	(100)	(\$100.00)	\$216,877.94	\$13,058,297.00	1.69%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 7.25	5.44	LF	\$4.40	253	\$1,113.20	\$217,991.14	\$13,059,410.20	1.70%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 7.26	5.46	EA	\$640.00	(9)	(\$5,760.00)	\$212,231.14	\$13,053,650.20	1.65%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "#2AWG, 600V, THWN cable in duct" (11,869 LF)	5.47	LF	\$2.33	11,869	\$27,054.77	\$239,885.91	\$13,081,304.97	1.87%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "#6 AWG, 600V, THWN cable in duct" (6,933 LF)	5.48	LF	\$1.89	6,933	\$13,103.37	\$252,989.28	\$13,094,408.34	1.97%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "P-152 Embankment" (1020 CY)	5.49	CY	\$23.75	1,020	\$24,225.00	\$277,214.28	\$13,118,633.34	2.16%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "Hydromulch, Seed, Lime and Fertilizer (slopes<5%) (3800 SY)	5.50	SY	\$1.35	3,800	\$5,130.00	\$282,344.28	\$13,123,763.34	2.20%	0	0	0	FAA Directive	Unavoidable
5	Increase the Unit Price of Bid Item 8.05 from \$50,300.00 to \$56,300.00	5.51	LS	\$6,000.00	1	\$6,000.00	\$288,344.28	\$13,129,763.34	2.25%	0	0	0	FAA Directive	Unavoidable
5	Reduce Qty of Bid Item 8.06 from 2ea to 1ea and Increase unit price from \$7,000.00 to \$7,800.00	5.52	EA	\$6,200.00	(1)	(\$6,200.00)	\$282,144.28	\$13,123,563.34	2.20%	0	0	0	FAA Directive	Unavoidable
5	Increase the unit price to Bid Item 8.07 from \$11,100.00ea to \$14,100.00ea	5.53	EA	\$3,000.00	5	\$15,000.00	\$297,144.28	\$13,138,563.34	2.31%	0	0	0	FAA Directive	Unavoidable
5	Eliminate Bid Item 8.08	5.54	EA	\$15,600.00	(2)	(\$31,200.00)	\$265,944.28	\$13,107,363.34	2.07%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 8.09 from 2ea to 3ea and Increase the unit price from \$11,400.00 to \$12,400.00	5.55	EA	\$14,100.00	1	\$14,100.00	\$280,044.28	\$13,121,463.34	2.18%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 8.10 from 3ea to 2ea and Increase the unit price from \$15,600.00 to 17,408.00	5.56	EA	\$11,984.00	(1)	(\$11,984.00)	\$268,060.28	\$13,109,479.34	2.09%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 8.13 from 1200/LF to 1779/LF	5.57	LF	\$579.00	82	\$47,478.00	\$315,538.28	\$13,156,957.34	2.46%	0	0	0	FAA Directive	Unavoidable
5	Add Pay Item "2" SCH 40 HDPE Pipe" (1779 LF)	5.58	LF	\$2.00	1,779	\$3,558.00	\$319,096.28	\$13,160,515.34	2.48%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 8.14 from 400/LF to 302/LF	5.59	LF	\$5.30	(98)	(\$519.40)	\$318,576.88	\$13,159,995.94	2.48%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 8.1 from 2305/LF to 1168/LF	5.60	LF	\$6.20	(1,137)	(\$7,049.40)	\$311,527.48	\$13,152,946.54	2.43%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 8.16 from 700/LF to 417/LF	5.61	LF	\$6.40	(283)	(\$1,811.20)	\$309,716.28	\$13,151,135.34	2.41%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 8.17 from 400/LF to 440/LF	5.62	LF	\$8.80	40	\$352.00	\$310,068.28	\$13,151,487.34	2.41%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 8.18 from Sea to 6ea	5.63	EA	\$5,500.00	1	\$5,500.00	\$315,568.28	\$13,156,987.34	2.46%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 8.19 from 7ea to 10ea	5.64	EA	\$4,400.00	3	\$13,200.00	\$328,768.28	\$13,170,187.34	2.56%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 8.20 from 6006/LF to 4078/LF	5.65	LF	\$1.15	(1,928)	(\$2,217.20)	\$326,551.08	\$13,167,970.14	2.54%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 8.21 from 1463/LF to 1571/LF	5.66	LF	\$1.50	78	\$117.00	\$326,668.08	\$13,168,087.14	2.54%	0	0	0	FAA Directive	Unavoidable
5	Increase the Qty of Bid Item 8.22 from 3105/LF to 4106/LF	5.67	LF	\$3.40	1,001	\$3,403.40	\$330,071.48	\$13,171,490.54	2.57%	0	0	0	FAA Directive	Unavoidable
5	Eliminate Bid Item 8.23	5.68	LF	\$4.60	(5,972)	(\$29,262.80)	\$300,808.68	\$13,142,227.74	2.34%	0	0	0	FAA Directive	Unavoidable
5	Eliminate Bid Item 8.24	5.69	LF	\$2.30	(4,048)	(\$9,310.40)	\$291,498.28	\$13,132,917.34	2.27%	0	0	0	FAA Directive	Unavoidable
5	Reduce the Qty of Bid Item 8.25 from 6200/LF to 4566/LF	5.70	LF	\$1.70	(1,634)	(\$2,777.60)	\$288,720.48	\$13,130,139.54	2.25%	0	0	0	FAA Directive	Unavoidable

