## **Fuel Adjustment Worksheet** For Contracts let on or after October 19, 2010

Letting Date:				Category No.:	/ No.:		
Project No.:	Sample	BPI:	2.1588	Contract ID:	Sample		

## **Estimated Project Quantities**

No.	Item Code	Description	Qty. Awarded	
1	2102-0425046	Selected Backfill	100,000	CY
2	2102-2710070	Class 10 Excavation, Roadway and Borrow		CY
3	2102-2712070	Class 12 Excavation, Roadway and Borrow		CY
4	2102-2713070	Calss 13 Excavation Roadway and Borrow		CY
5	2105-8425015	Topsoil, Strip, Salvage, & Spread	50,000	CY
6				CY
7				CY
8				CY
9	2102-2625000	Embankment-In-Place (non-dredge material)	20,000	CY
10				CY

BPI = Base Price Index **CPI = Current Price Index** FUF = Fuel Usage Factor

FUF = 0.20 All Items Except Embankment-in-Place FUF = 0.27 Embankment-in-Place (non-dredge material)

FA = Fuel Adjustment IF CPI > (BPI + 0.15) then:  $FA = (FUF) \times [CPI - (BPI + 0.15)] \times (Total CY)$ 

IF CPI < (BPI - 0.15) then:  $FA = (FUF) \times [CPI - (BPI - 0.15)] \times (Total CY)$ 

## **Actual Project Quantities (CY)**

Ma	V-	CPI	Items using FUF of 0.20								0.20 FUF	Items using FUF of 0.27		0.27 FUF	FA
Mo.	Yr.	CPI	1	2	3	4	5	6	7	8	Total CY	9	10	Total CY	FA
Jan											0			0	0.00
Feb	00	2.1135	5,000				1,000				6,000	2,000		2,000	0.00
Mar	00	1.9047	12,000				3,000				15,000	6,000		6,000	(480.94)
Apr	00	1.8421	37,000				6,000				43,000	4,000		4,000	(1,613.66)
May	00	2.3977	68,000				1,000				69,000	1,000		1,000	1,250.82
June	00	1.8823	44,000				3,000				47,000	1,000		1,000	(1,223.26)
July	00	1.9781	6,000				8,000				14,000	3,000		3,000	(110.83)
Aug	00	2.5780	12,000				14,000				26,000	1,000		1,000	1,472.52
Sept	00	2.6422	9,000				9,000				18,000	1,000		1,000	1,290.26
Oct	00	2.7892	7,000				5,000				12,000	1,000		1,000	1,282.67
Nov	00										0			0	0.00
Dec	00										0			0	0.00
Iter	n Total 7	To Date:	200,000	0	0	0	50,000	0	0	0		20,000	0		
ADJUSTMENT TOTAL							\$1,867.58								

Entrine Dv.	Chacked By:	Audited Pv.	
CHILLES Dy.	Checked by.	Addited by.	
Entries By:	Checked By:	Audited By:	

01/3/11 Appendix 2-35