Washington State Department of Transportation

Field Note Record (Sketch Grid)

Book No. _____ Page No. _____

Contract No.	Station	Line	C/S
8127	Project Limits		

Staked By	Date	Work Started	Work Completed
N/A		5/7/2012	

Calculated By	Date	Checked By	Date	~~Inspector's~~ OFFICE Signature	Date
Sue Moberly	6/13/12			Sue Moberly	6/13/12

ITEM 194
COMPACTION PRICE ADJUSTMENT

EST #8 — Group 1

MD120020 (as per attached calculation) $3,240.69 ✓ SK 6/14/12

EST #9

MD120020 (as per attached calculation) $6,235.32 ✓ SK 7/19/12

EST #267 OK

RD130010 (as per attached calculation) $2,365.27

RD130012 (as per attached calculation) $3,036.70

$5,401.97 ✓ SK 12/17/13

EST #53

MD140024 (AS PER ATTACHED CALCULATION) $10,114.94

MD140039 (AS PER ATTACHED CALCULATION) $1518.76 ✓'d DKM 2-16-16

RD150018 (AS PER ATTACHED CALCULATION) $825.60

$12,459.30

NEXT PAGE →

Item No.	Item	Group No.	Date	Unit	Quantity	RAMS No.	Basis of Material Acceptance	CAPS Entry No.	Initials Post	Initials OK	Est. No.
194	COMPACTION PRICE ADJUSTMENT	1	6/5/12	DOL.	$3240.69	N/A	Statistical calculations	151	SK 6/14/12	LA 6/14/12	8
194	" "	1	6/30/12	DOL	$6,235.32	N/A	" "	199	SK 7/19/12	LA 7/19/12	9
194	" "	1	11/5/13	DOL	5,401.97	N/A	" "	2071	SK 12/17/13	DMM 12/17/13	267 OK
194	" "	1	2/8/16	DOL	$12,459.30	N/A	" "	4715	SK 2/16/16	DMM 2/16/16	53
194	" "	1	11/5/17	DOL	$-5865.89	N/A	" "	6362	SK 11/20/17	DMM 11-20-17	75
194	" "	1	12/5/17	DOL	$3910.59	N/A	" "	6430	SK 12/11/17	DMM 12-11-17	76
194	" "	1	10/5/18	DOL	$4317.20	N/A	" "	7188	SK 10/18/18	DMM 10-18-18	85
194	" "	1	11/5/19	DOL	$-877.20	N/A	" "	7505	SK 11/19/19	DM 11/19/19	96

DOT Form 422-636 EF
Revised 9/96

EST # 75

RD 170093 (AS PER ATTACHED CALCULATION) $ -5865.89

EST # 76 12/11/17

RD 170093 (AS PER ATTACHED CALCULATION) $ 3910.59

EST # 85 10/18/18

MD 180009 (AS PER ATTACHED CALCULATION) $4196.8

MD 184059 $ 120.40

$4317.20

EST # 96 11/19/19

MD 180059 $ -756.80

OVERPAYMENT EST #85 $ -120.40

$ -877.20

DOT Form 422-636 EF
Revised 9/96

Washington State Department of Transportation

Contract Totals

Work Order: 008127, I-90/SNOWSHED TO KEECHELUS DAM PHASE 1C-REPLACE SNOWSHED ADD

HMA

Material Id	Material	Lot Number	Pay Factor	Sample Size	Bonus
MD120020	HMA Class 3/8" - 9-03.8 - 2010	1	1.02	13567.68	$14,815.91
MD140024	HMA Class 3/8" - 9-03.8 - 2010	1	1.04	9600.00	$20,966.40
MD140039	HMA Class 1/2" - 9-03.8 - 2010	1	0.99	2400.00	($1,238.40)
MD160015	HMA Class 1/2" - 9-03.8 - 2010	1			
MD160033	HMA Class 3/8" - 9-03.8 - 2010	1			
MD180009	HMA Class 1/2" - 9-03.8 - 2010	1	1.01	7000.00	$3,612.00
MD180059	HMA Class 1/2" - 9-03.8 - 2010	1	0.99	4600.00	($2,373.60)
RD130010	HMA Class 3/8" - 9-03.8 - 2010	1	1.01	2640.80	$1,441.88
RD130012	HMA Class 1/2" - 9-03.8 - 2010	1	1.01	4306.60	$2,222.21
RD150018	HMA Class 1/2" - 9-03.8 - 2010	1			
RD170093	HMA Class 1/2" - 9-03.8 - 2010	1	0.99	5792.31	($2,988.83)
RD180023	HMA Class 3/8" - 9-03.8 - 2010	1			
	HMA Sub Total			**49907.39**	**$36,457.57**

Other Material

Material Id	Material	Lot Number	Pay Factor	Sample Size	Bonus
1882 Coarse Agg	Coarse Agg AASHTO No. 8 - 9-03.1(4)C - 2010	1			
1882 Fine Agg	Fine Agg Class 2 - 9-03.1(2)B - 2010	1			
302M Agg	Combined Agg Gradation 3/4 - 9-03.1(5)B - 2010	1	1.00	4000.00	$0.00
303M Agg	Combined Agg Gradation 1 - 9-03.1(5)B - 2010	1			
303MR1 Agg	Combined Agg Gradation 1 - 9-03.1(5)B - 2010	1			

Washington State Department of Transportation

Contract Totals

304M Agg	Combined Agg Gradation 3/8 - 9-03.1(5)B - 2010	1			
308M	PCCP 2010	1		618.50	
311MR1 AGG	Combined Agg Gradation 1 - 9-03.1(5)B - 2010	1			
CO_308M	PCC Pavement - 5-05.3(4)A - 2018	1	0.98	618.50	($2,146.57)
CO_GCC6SKEASTON	PCC Pavement - 5-05.3(4)A - 2018	1	1.04	4239.00	$29,133.80
CO_GM6SKPAV	PCC Pavement - 5-05.3(4)A - 2018	1	1.04	5946.00	$38,054.40
CO_GM6SKPAV	PCC Pavement - 5-05.3(4)A - 2018	2	1.05	5096.32	$40,770.56
CO_GM6SKPAV	PCC Pavement - 5-05.3(4)A - 2018	3	0.84	2273.14	($58,192.38)
CO_GMCC6SK	PCC Pavement - 5-05.3(4)A - 2018	1	1.01	5968.74	$10,258.47
CO_GMCC6SK2018	PCC Pavement - 5-05.3(4)A - 2018	1	1.00	7352.41	$0.00
CO_GMCC6SK2018	PCC Pavement - 5-05.3(4)A - 2018	2	1.03	3620.00	$17,877.73
CO_GMCC7SK2018	PCC Pavement - 5-05.3(4)A - 2018	1	0.96	882.71	($5,777.87)
CO_GMCC7SK2019	PCC Pavement - 5-05.3(4)A - 2018	1	1.01	963.00	$1,540.80
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	1	1.03	30000.00	$12,150.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	2	1.00	30000.00	$0.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	3	1.03	28929.20	$11,716.33
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	4	1.04	30000.00	$16,200.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	5	1.04	30000.00	$16,200.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	6	1.03	30000.00	$12,150.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	7	1.03	30000.00	$12,150.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	8	1.01	30000.00	$4,050.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	9	1.04	30000.00	$16,200.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	10	1.03	30000.00	$12,150.00

CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	11	1.02	30000.00	$8,100.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	12	1.04	30000.00	$16,200.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	13	1.02	30000.00	$8,100.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	14	1.03	30000.00	$12,150.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	15	0.74	30000.00	
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	16	1.01	30000.00	$4,050.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	17	1.03	26000.00	$10,530.00
CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	1	1.01	30000.00	$4,050.00
CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	2	1.02	30000.00	$8,100.00
CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	3	0.99	30000.00	($4,050.00)
CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	4	1.02	30000.00	$8,100.00
CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	5	0.78	30000.00	($89,100.00)
CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	6	1.00	67000.00	$0.00
GBFD	Gravel BKF for Drains - 9-03.12(4) - 2010	1	1.00	3000.00	$0.00
GBFSW	Gravel Borrow - 9-03.14(1) - 2010	1			
GBFW	Gravel BKF for Walls - 9-03.12(2) - 2010	1	0.99	1517.40	($531.09)
GMCC6SK	PCC Pavement - 5-05.3(4)A-2010	1	1.03	5985.63	$28,731.02
GMCC6SK AGG	Combined Agg Gradation 1 1/2 - 9-03.1(5)B - 2010	1	1.00	6000.00	$0.00
GMCC6SK2018	PCCP 2010	1	1.05	7352.41	$58,819.28
GMCC6SK2018	PCCP 2010	2	1.05	3620.00	$28,960.00
GMCC6SKEASTON	PCCP 2010	1		4239.00	
GMCC6SKPAVE	PCC Pavement - 5-05.3(4)A - 2010	1	1.04	5946.00	$38,054.40
GMCC6SKPAVE	PCC Pavement - 5-05.3(4)A - 2010	2	1.05	5102.62	$40,820.96
GMCC6SKPAVE	PCC Pavement - 5-05.3(4)A - 2010	3		2350.74	
GMCC7SK2018	PCCP 2010	1	1.00	699.71	$0.00

MD120020 AGG	Min Agg HMA Class 3/8" - 9-03.8(6) - 2010	1	1.00	14400.00	$0.00
MD140024 AGG	Min Agg HMA Class 3/8" - 9-03.8(6) - 2010	1	1.00	9600.00	$0.00
MD140039 AGG	Min Agg HMA Class 1/2" - 9-03.8(6) - 2010	1			
MD160015 AGG	Min Agg HMA Class 1/2" - 9-03.8(6) - 2010	1			
MD180009 AGG	Min Agg HMA Class 1/2" - 9-03.8(6) - 2010	1	1.00	10000.00	$0.00
PCCP CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	1	1.01	6000.00	$810.00
RD130010 AGG	Min Agg HMA Class 3/8" - 9-03.8(6) - 2010	1			
RD130012 AGG	Min Agg HMA Class 1/2" - 9-03.8(6) - 2010	1	1.00	4800.00	$0.00
RD150018 AGG	Min Agg HMA Class 1/2" - 9-03.8(6) - 2010	1			
SHOT 08772 AGG	Combined Agg Gradation 3/8" - 9-03.1(5)B - 2010	1	0.74	31.50	
Shot 0877SA Agg	SHOT #0877SA	1			
SHOT 872A AGG	Combined Agg Gradation 3/8" - 9-03.1(5)B - 2010	1			
SHOT 872A_1 AGG	Combined Gradation 3/8"	1			
SHOT 921M_1 AGG	Combined Agg Gradation 3/8" - 9-03.1(5)B - 2010	1			
Shot 930 Agg	Shot 930	1			
WA4PM8_1 Coarse	Coarse Agg AASHTO No. 8 - 9-03.1(4)C - 2010	1			
WA4PM8_1 Fine	Fine Agg Class 2 - 9-03.1(2)B - 2010	1			
WK400032 Crse57	Coarse Agg AASHTO No. 57 - 9-03.1(4)C - 2010	1			
WK4000B Coarse8	Coarse Agg AASHTO No. 8 - 9-03.1(4)C - 2010	1			
WK4000B Fine	Fine Agg Class 2 - 9-03.1(2)B - 2010	1			
WK4000BCoarse57	Coarse Agg AASHTO No. 57 - 9-03.1(4)C - 2010	1			
	Other Material Sub Total			**854152.53**	**$366,379.84**

Compaction

Washington State Department of Transportation

Contract Totals

Material Id	Material	Lot Number	Pay Factor	Sample Size	Bonus
MD120020	HMA Class 3/8" - 9-03.8 - 2010	1	1.05	1167.00	$2,123.94
MD120020	HMA Class 3/8" - 9-03.8 - 2010	2	1.05	1167.00	$2,123.94
MD120020	HMA Class 3/8" - 9-03.8 - 2010	3	1.04	1200.00	$1,747.20
MD120020	HMA Class 3/8" - 9-03.8 - 2010	4	1.05	1183.00	$2,153.06
MD120020	HMA Class 3/8" - 9-03.8 - 2010	5	1.04	912.00	$1,327.87
MD140024	HMA Class 3/8" - 9-03.8 - 2010	1	1.03	1002.00	$1,094.18
MD140024	HMA Class 3/8" - 9-03.8 - 2010	2	1.04	1095.00	$1,594.32
MD140024	HMA Class 3/8" - 9-03.8 - 2010	3	1.04	770.00	$1,121.12
MD140024	HMA Class 3/8" - 9-03.8 - 2010	4	1.04	865.40	$1,260.02
MD140024	HMA Class 3/8" - 9-03.8 - 2010	5	1.04	1121.60	$1,633.05
MD140024	HMA Class 3/8" - 9-03.8 - 2010	6	1.04	1123.70	$1,636.11
MD140024	HMA Class 3/8" - 9-03.8 - 2010	7	1.05	975.90	$1,776.14
MD140039	HMA Class 1/2" - 9-03.8 - 2010	1	1.05	883.00	$1,518.76
MD140039	HMA Class 1/2" - 9-03.8 - 2010	2			
MD180009	HMA Class 1/2" - 9-03.8 - 2010	1	1.04	1300.00	$1,788.80
MD180009	HMA Class 1/2" - 9-03.8 - 2010	2	1.05	1400.00	$2,408.00
MD180059	HMA Class 1/2" - 9-03.8 - 2010	1	0.96	550.00	($756.80) -$120.40 (EST 85)
RD130010	HMA Class 3/8" - 9-03.8 - 2010	1	1.05	1038.00	$1,889.16
RD130010	HMA Class 3/8" - 9-03.8 - 2010	2	1.04	327.00	$476.11
RD130012	HMA Class 1/2" - 9-03.8 - 2010	1	1.04	1133.40	$1,559.56
RD130012	HMA Class 1/2" - 9-03.8 - 2010	2	1.05	858.80	$1,477.14
RD130012	HMA Class 1/2" - 9-03.8 - 2010	3	1.00	247.00	$0.00
RD150018	HMA Class 1/2" - 9-03.8 - 2010	1	1.02	1200.00	$825.60
RD150018	HMA Class 1/2" - 9-03.8 - 2010	2			

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Contract Totals

RD170093	HMA Class 1/2" - 9-03.8 - 2010	1	0.98	2842.00	($1,955.30)
RD170093	HMA Class 1/2" - 9-03.8 - 2010	2	1.00	1467.00	$0.00
RD180023	HMA Class 3/8" - 9-03.8 - 2010	1	0.00	800.00	
	Compaction Sub Total			**26628.80**	**$28,821.98**
Contract Totals					**$431,659.39**

Washington State Department of Transportation

Contract Totals

Work Order: 008127, I-90/SNOWSHED TO KEECHELUS DAM PHASE 1C-REPLACE SNOWSHED ADD

HMA

Material Id	Material	Lot Number	Pay Factor	Sample Size	Bonus
MD120020	HMA Class 3/8" - 9-03.8 - 2010	1	1.02	13567.68	$14,815.91
MD140024	HMA Class 3/8" - 9-03.8 - 2010	1	1.04	9600.00	$20,966.40
MD140039	HMA Class 1/2" - 9-03.8 - 2010	1	0.99	2400.00	($1,238.40)
MD160015	HMA Class 1/2" - 9-03.8 - 2010	1			
MD160033	HMA Class 3/8" - 9-03.8 - 2010	1			
MD180009	HMA Class 1/2" - 9-03.8 - 2010	1	1.01	7000.00	$3,612.00
MD180059	HMA Class 1/2" - 9-03.8 - 2010	1	1.01	3000.00	$1,548.00
RD130010	HMA Class 3/8" - 9-03.8 - 2010	1	1.01	2640.80	$1,441.88
RD130012	HMA Class 1/2" - 9-03.8 - 2010	1	1.01	4306.60	$2,222.21
RD150018	HMA Class 1/2" - 9-03.8 - 2010	1			
RD170093	HMA Class 1/2" - 9-03.8 - 2010	1	0.99	5792.31	($2,988.83)
RD180023	HMA Class 3/8" - 9-03.8 - 2010	1			
	HMA Sub Total			**48307.39**	**$40,379.17**

Other Material

Material Id	Material	Lot Number	Pay Factor	Sample Size	Bonus
1882 Coarse Agg	Coarse Agg AASHTO No. 8 - 9-03.1(4)C - 2010	1			
1882 Fine Agg	Fine Agg Class 2 - 9-03.1(2)B - 2010	1			
302M Agg	Combined Agg Gradation 3/4 - 9-03.1(5)B - 2010	1	1.00	4000.00	$0.00
303M Agg	Combined Agg Gradation 1 - 9-03.1(5)B - 2010	1			
303MR1 Agg	Combined Agg Gradation 1 - 9-03.1(5)B - 2010	1			

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304M Agg	Combined Agg Gradation 3/8 - 9-03.1(5)B - 2010	1			
308M	PCCP 2010	1		618.50	
311MR1 AGG	Combined Agg Gradation 1 - 9-03.1(5)B - 2010	1			
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	1	1.03	30000.00	$12,150.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	2	1.00	30000.00	$0.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	3	1.03	28929.20	$11,716.33
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	4	1.04	30000.00	$16,200.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	5	1.04	30000.00	$16,200.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	6	1.03	30000.00	$12,150.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	7	1.03	30000.00	$12,150.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	8	1.01	30000.00	$4,050.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	9	1.04	30000.00	$16,200.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	10	1.03	30000.00	$12,150.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	11	1.02	30000.00	$8,100.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	12	1.04	30000.00	$16,200.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	13	1.02	30000.00	$8,100.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	14	1.03	30000.00	$12,150.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	15	0.74	30000.00	
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	16	1.01	30000.00	$4,050.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	17	1.03	26000.00	$10,530.00
CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	1	1.01	30000.00	$4,050.00
CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	2	1.02	30000.00	$8,100.00
CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	3	0.99	30000.00	($4,050.00)
CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	4	1.02	30000.00	$8,100.00
CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	5	0.78	30000.00	($89,100.00)

Washington State Department of Transportation

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CSBC (Bal Site)	Crushed Surfacing Base Course - 9-03.9(3) - 2010	6	1.00	67000.00	$0.00
GBFD	Gravel BKF for Drains - 9-03.12(4) - 2010	1	1.00	3000.00	$0.00
GBFSW	Gravel Borrow - 9-03.14(1) - 2010	1			
GBFW	Gravel BKF for Walls - 9-03.12(2) - 2010	1	0.99	1517.40	($531.09)
GMCC6SK	PCC Pavement - 5-05.3(4)A-2010	1	1.04	7126.00	$45,606.40
GMCC6SK AGG	Combined Agg Gradation 1 1/2 - 9-03.1(5)B - 2010	1	1.00	6000.00	$0.00
GMCC6SK2018	PCCP 2010	1	1.05	7647.75	$61,182.00
GMCC6SK2018	PCCP 2010	2	1.05	3620.00	$28,960.00
GMCC6SKEASTON	PCCP 2010	1	0.91	2386.00	($34,358.40)
GMCC6SKPAVE	PCC Pavement - 5-05.3(4)A - 2010	1	1.04	5946.00	$38,054.40
GMCC6SKPAVE	PCC Pavement - 5-05.3(4)A - 2010	2	1.05	5102.62	$40,820.96
GMCC6SKPAVE	PCC Pavement - 5-05.3(4)A - 2010	3		2350.74	
GMCC7SK2018	PCCP 2010	1	1.00	786.00	$0.00
MD120020 AGG	Min Agg HMA Class 3/8" - 9-03.8(6) - 2010	1	1.00	14400.00	$0.00
MD140024 AGG	Min Agg HMA Class 3/8" - 9-03.8(6) - 2010	1	1.00	9600.00	$0.00
MD140039 AGG	Min Agg HMA Class 1/2" - 9-03.8(6) - 2010	1			
MD160015 AGG	Min Agg HMA Class 1/2" - 9-03.8(6) - 2010	1			
MD180009 AGG	Min Agg HMA Class 1/2" - 9-03.8(6) - 2010	1	1.00	10000.00	$0.00
PCCP CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	1	1.01	6000.00	$810.00
RD130010 AGG	Min Agg HMA Class 3/8" - 9-03.8(6) - 2010	1			
RD130012 AGG	Min Agg HMA Class 1/2" - 9-03.8(6) - 2010	1	1.00	4800.00	$0.00
RD150018 AGG	Min Agg HMA Class 1/2" - 9-03.8(6) - 2010	1			
SHOT 08772 AGG	Combined Agg Gradation 3/8" - 9-03.1(5)B - 2010	1	0.74	31.50	
Shot 0877SA Agg	SHOT #0877SA	1			
SHOT 872A AGG	Combined Agg Gradation 3/8" - 9-03.1(5)B - 2010	1			

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Contract Totals

SHOT 872A_1 AGG	Combined Gradation 3/8"	1		
SHOT 921M_1 AGG	Combined Agg Gradation 3/8" - 9-03.1(5)B - 2010	1		
Shot 930 Agg	Shot 930	1		
WA4PM8_1 Coarse	Coarse Agg AASHTO No. 8 - 9-03.1(4)C - 2010	1		
WA4PM8_1 Fine	Fine Agg Class 2 - 9-03.1(2)B - 2010	1		
WK400032 Crse57	Coarse Agg AASHTO No. 57 - 9-03.1(4)C - 2010	1		
WK4000B Coarse8	Coarse Agg AASHTO No. 8 - 9-03.1(4)C - 2010	1		
WK4000B Fine	Fine Agg Class 2 - 9-03.1(2)B - 2010	1		
WK4000BCoarse57	Coarse Agg AASHTO No. 57 - 9-03.1(4)C - 2010	1		
	Other Material Sub Total		**816861.71**	**$279,740.60**

Compaction

Material Id	Material	Lot Number	Pay Factor	Sample Size	Bonus
MD120020	HMA Class 3/8" - 9-03.8 - 2010	1	1.05	1167.00	$2,123.94
MD120020	HMA Class 3/8" - 9-03.8 - 2010	2	1.05	1167.00	$2,123.94
MD120020	HMA Class 3/8" - 9-03.8 - 2010	3	1.04	1200.00	$1,747.20
MD120020	HMA Class 3/8" - 9-03.8 - 2010	4	1.05	1183.00	$2,153.06
MD120020	HMA Class 3/8" - 9-03.8 - 2010	5	1.04	912.00	$1,327.87
MD140024	HMA Class 3/8" - 9-03.8 - 2010	1	1.03	1002.00	$1,094.18
MD140024	HMA Class 3/8" - 9-03.8 - 2010	2	1.04	1095.00	$1,594.32
MD140024	HMA Class 3/8" - 9-03.8 - 2010	3	1.04	770.00	$1,121.12
MD140024	HMA Class 3/8" - 9-03.8 - 2010	4	1.04	865.40	$1,260.02
MD140024	HMA Class 3/8" - 9-03.8 - 2010	5	1.04	1121.60	$1,633.05
MD140024	HMA Class 3/8" - 9-03.8 - 2010	6	1.04	1123.70	$1,636.11

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Contract Totals

MD140024	HMA Class 3/8" - 9-03.8 - 2010	7	1.05	975.90	$1,776.14
MD140039	HMA Class 1/2" - 9-03.8 - 2010	1	1.05	883.00	$1,518.76
MD140039	HMA Class 1/2" - 9-03.8 - 2010	2			
MD180009	HMA Class 1/2" - 9-03.8 - 2010	1	1.04	1300.00	$1,788.80
MD180009	HMA Class 1/2" - 9-03.8 - 2010	2	1.05	1400.00	$2,408.00
MD180059	HMA Class 1/2" - 9-03.8 - 2010	1	1.01	350.00	$120.40
RD130010	HMA Class 3/8" - 9-03.8 - 2010	1	1.05	1038.00	$1,889.16
RD130010	HMA Class 3/8" - 9-03.8 - 2010	2	1.04	327.00	$476.11
RD130012	HMA Class 1/2" - 9-03.8 - 2010	1	1.04	1133.40	$1,559.56
RD130012	HMA Class 1/2" - 9-03.8 - 2010	2	1.05	858.80	$1,477.14
RD130012	HMA Class 1/2" - 9-03.8 - 2010	3	1.00	247.00	$0.00
RD150018	HMA Class 1/2" - 9-03.8 - 2010	1	1.02	1200.00	$825.60
RD150018	HMA Class 1/2" - 9-03.8 - 2010	2			
RD170093	HMA Class 1/2" - 9-03.8 - 2010	1	0.98	2842.00	($1,955.30)
RD170093	HMA Class 1/2" - 9-03.8 - 2010	2	1.00	1467.00	$0.00
RD180023	HMA Class 3/8" - 9-03.8 - 2010	1	0.00	800.00	
	Compaction Sub Total			26428.80	$29,699.18
Contract Totals					**$349,818.95**

$4196.8

CONTRACT 8127
COMPACTION
HMA Cl. 3/8 in. PG 64-28

Tonnages/group breakdowns are taken from what is paid on Bid Item #411.369

	MD120020	
DATE	**Group 1**	**Group 2**
5/7/12	717.76	
5/8/12	1211.06	
5/9/12	85.88	
5/10/12	1233.12	
5/11/12	1031.34	
5/14/12	1582.13	
5/30/12	525.31	
5/31/12	1220.64	
	7607.24	**0.00**

Estimate #8 (Thru 6/5/2012):

	MD120020	
Gr 1	3240.69	100%
Gr 2	0.00	0%
	3240.69	Tons

Percentages are calculated by taking the tonnage in a specific group (i.e. group 1) and dividing it by the total tonnage for the mix design (i.e. 7607.24 / 7607.24 = 100%) Mulpily this percentage by the total bonus/penalty amount due.

Gr 1	$ 12,103.78 x 100% =	3,240.69	Gr 2	$ 12,103.78 x 0% =	0.00
	Prev. Paid (Est #1-7)	0.00		Prev. Paid (Est #1-7)	0.00
	Gr 1 Total Due Est #8	**3,240.69**		**Gr 2 Total Due Est #8**	**0.00**

From the SAMs "Contract Totals" page, take the total dollar amount due for all lots for Compaction for Mix Design #MD120020 and multiply it by the percentages listed above to get an individual Group payment.

Please note that the total tonnage listed on the SAMs "Contract Totals" page will not equal the total group tons. This is because compaction results are not applicable for CPF bonus/penalty results for shoulders or lifts less than 0.15.

Est #8

Washington State Department of Transportation

Contract Totals

Work Order: 008127, I-90/SNOWSHED TO KEECHELUS DAM PHASE 1C-REPLACE SNOWSHED ADD

HMA

Mix #	Mix Classes	Lot Number	Pay Factor	Sample Size	Bonus
MD120020	HMA Class 3/8" - 9-03.8 - 2010	1	1.03	7607.24	$12,460.66
	HMA Sub Total			**7607.24**	**$12,460.66**

Other Material

Mix #	Mix Classes	Lot Number	Pay Factor	Sample Size	Bonus
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	1	1.03	30000.00	$12,150.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	2	1.00	30000.00	$0.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	3	0.99	12000.00	($1,620.00)
MD120020 AGG	Min Agg HMA Class 3/8" - 9-03.8(6) - 2010	1	1.00	7607.24	$0.00
	Other Material Sub Total			**79607.24**	**$10,530.00**

Compaction

Mix #	Mix Classes	Lot Number	Pay Factor	Sample Size	Bonus
MD120020	HMA Class 3/8" - 9-03.8 - 2010	1	1.05	1167.00	$2,123.94
MD120020	HMA Class 3/8" - 9-03.8 - 2010	2	1.04	767.00	$1,116.75
	Compaction Sub Total			**1934.00**	**$3,240.69**

Contract Totals **$26,231.35**

CONTRACT 8127
COMPACTION
HMA Cl. 3/8 in. PG 64-28

Tonnages/group breakdowns are taken from what is paid on Bid Item #411.369

	MD120020	
DATE	**Group 1**	**Group 2**
5/7/12	717.76	
5/8/12	1211.06	
5/9/12	85.88	
5/10/12	1233.12	
5/11/12	1031.34	
5/14/12	1582.13	
5/30/12	525.31	
5/31/12	1220.64	
6/9/12	289.04	
6/10/12	1119.06	
6/11/12	598.60	
6/14/12	1049.84	
6/15/12	1159.00	
6/19/12	1622.40	
6/21/12	122.50	
	13567.68	**0.00**

Estimate #9 (Thru 6/30/2012):

	MD120020	
Gr 1	9,476.01	100%
Gr 2	0.00	0%
	9,476.01	Tons

Percentages are calculated by taking the tonnage in a specific group (i.e. group 1) and dividing it by the total tonnage for the mix design (i.e. 11500 / 11500 = 100%) Mulpily this percentage by the total bonus/penalty amount due.

Gr 1	$ 9,476.01 x 100% =	9,476.01
	Prev. Paid (Est #1-7)	-3,240.69
	Prev. Paid (Est #8)	0.00
	Gr 1 Total Due Est #9	**6,235.32**

Gr 2	$ 9,476.01 x 0% =	0.00
	Prev. Paid (Est #1-7)	0.00
	Prev. Paid (Est #8)	0.00
	Gr 2 Total Due Est #9	**0.00**

From the SAMs "Contract Totals" page, take the total dollar amount due for all lots for Compaction for Mix Design #MD120020 and multiply it by the percentages listed above to get an individual Group payment.

Please note that the total tonnage listed on the SAMs "Contract Totals" page will not equal the total group tons. This is because compaction results are not applicable for CPF bonus/penalty results for shoulders or lifts less than 0.15.

Est #9

Washington State Department of Transportation

Contract Totals

Work Order: 008127, I-90/SNOWSHED TO KEECHELUS DAM PHASE 1C-REPLACE SNOWSHED ADD

HMA

Mix #	Mix Classes	Lot Number	Pay Factor	Sample Size	Bonus
MD120020	HMA Class 3/8" - 9-03.8 - 2010	1	1.03	11500.00	$18,837.00
MD120020	HMA Class 3/8" - 9-03.8 - 2010	2			
	HMA Sub Total			**11500.00**	**$18,837.00**

Other Material

Mix #	Mix Classes	Lot Number	Pay Factor	Sample Size	Bonus
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	1	1.03	30000.00	$12,150.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	2	1.00	30000.00	$0.00
CSBC	Crushed Surfacing Base Course - 9-03.9(3) - 2010	3	0.99	12000.00	($1,620.00)
MD120020 AGG	Min Agg HMA Class 3/8" - 9-03.8(6) - 2010	1	1.00	14400.00	$0.00
	Other Material Sub Total			**86400.00**	**$10,530.00**

Compaction

Mix #	Mix Classes	Lot Number	Pay Factor	Sample Size	Bonus
MD120020	HMA Class 3/8" - 9-03.8 - 2010	1	1.05	1167.00	$2,123.94
MD120020	HMA Class 3/8" - 9-03.8 - 2010	2	1.05	1167.00	$2,123.94
MD120020	HMA Class 3/8" - 9-03.8 - 2010	3	1.04	1200.00	$1,747.20
MD120020	HMA Class 3/8" - 9-03.8 - 2010	4	1.05	1183.00	$2,153.06
MD120020	HMA Class 3/8" - 9-03.8 - 2010	5	1.04	912.00	$1,327.87
	Compaction Sub Total			**5629.00**	**$9,476.01**

Contract Totals **$38,843.01**

Washington State Department of Transportation

Contract Totals

Compaction

Mix #	Mix Classes	Lot Number	Pay Factor	Sample Size	Bonus
MD120020	HMA Class 3/8" - 9-03.8 - 2010	1	1.05	1167.00	$2,123.94
MD120020	HMA Class 3/8" - 9-03.8 - 2010	2	1.05	1167.00	$2,123.94
MD120020	HMA Class 3/8" - 9-03.8 - 2010	3	1.04	1200.00	$1,747.20
MD120020	HMA Class 3/8" - 9-03.8 - 2010	4	1.05	1183.00	$2,153.06
MD120020	HMA Class 3/8" - 9-03.8 - 2010	5	1.04	912.00	$1,327.87
RD130010	HMA Class 3/8" - 9-03.8 - 2010	1	1.05	1038.00	$1,889.16
RD130010	HMA Class 3/8" - 9-03.8 - 2010	2	1.04	327.00	$476.11
RD130012	HMA Class 1/2" - 9-03.8 - 2010	1	1.04	1133.40	$1,559.56
RD130012	HMA Class 1/2" - 9-03.8 - 2010	2	1.05	858.80	$1,477.14
RD130012	HMA Class 1/2" - 9-03.8 - 2010	3	1.00	247.00	$0.00
	Compaction Sub Total			**9233.20**	**$14,877.98**

Contract Totals **$44,795.80**

Est #267 A

CONTRACT 8127
COMPACTION
HMA Cl. 3/8 in. PG 64-28

Tonnages/group breakdowns are taken from what is paid on Bid Item #411.369

	RD130010	
DATE	**Group 1**	**Group 2**
10/8/13	770.10	
10/8/13	188.20	
10/8/13	157.10	
10/10/13	719.10	
10/28/13	491.60	
10/29/13	314.70	
	2640.80	**0.00**

Estimate #26 (Thru 11/5/2013):

	RD130010	
Gr 1	2,640.80	100%
Gr 2	0.00	0%
	2,640.80	Tons

Percentages are calculated by taking the tonnage in a specific group (i.e. group 1) and dividing it by the total tonnage for the mix design (i.e. 2640.8 / 2640.8 = 100%) Mulpily this percentage by the total bonus/penalty amount due.

Gr 1	$ 2,365.27 x 100% =	$2,365.27
	Prev. Paid (Est #1-25)	$0.00
	Gr 1 Total Due Est #26	**$2,365.27**

Gr 2	$ 2,365.27 x 0% =	$0.00
	Prev. Paid (Est #1-25)	$0.00
	Gr 2 Total Due Est #26	**$0.00**

From the SAMs "Contract Totals" page, take the total dollar amount due for all lots for Compaction for Mix Design #RD130010 and multiply it by the percentages listed above to get an individual Group payment.

Please note that the total tonnage listed on the SAMs "Contract Totals" page will not equal the total group tons. This is because compaction results are not applicable for CPF bonus/penalty results for shoulders or lifts less than 0.15.

Est #26

CONTRACT 8127
COMPACTION
HMA Cl. 3/8 in. PG 64-28

Tonnages/group breakdowns are taken from what is paid on Bid Item #192

	RD130012	
DATE	**Group 1**	**Group 2**
10/7/13	211.4	
10/7/13	809.5	
10/8/13	153.6	
10/9/13	89.5	
10/10/13	525.9	
10/23/13	1489.9	
10/24/13	649.9	
10/28/13	376.9	
	4306.60	**0.00**

Estimate #26 (Thru 11/5/2013):

	RD130012		
Gr 1	4,306.60	100%	Percentages are calculated by taking the tonnage in a specific group (i.e. group 1)
Gr 2	0.00	0%	and dividing it by the total tonnage for the mix design (i.e. 4306.6 / 4306.6 = 100%)
	4,306.60	Tons	Mulpily this percentage by the total bonus/penalty amount due.

Gr 1 $ 3,036.7 x 100% = $3,036.70
Prev. Paid (Est #1-25) $0.00

Gr 1 Total Due Est #26 $3,036.70

Gr 2 $ 3,036.7 x 0% = $0.00
Prev. Paid (Est #1-25) $0.00

Gr 2 Total Due Est #26 $0.00

From the SAMs "Contract Totals" page, take the total dollar amount due for all lots for Compaction for Mix Design #RD130012 and multiply it by the percentages listed above to get an individual Group payment.

Please note that the total tonnage listed on the SAMs "Contract Totals" page will not equal the total group tons. This is because compaction results are not applicable for CPF bonus/penalty results for shoulders or lifts less than 0.15.

Est #26

Mix ID	Lot #	Date	Amount		
		Est 8			
MD120020	1-2.5	6/5/2012	$	3,240.69	
			$	**3,240.69**	Total Paid
		Est 9			
MD120020	2.5-5	6/30/2012	$	6,235.32	
			$	**6,235.32**	Total Paid
		Est 27			
RD130010		11/5/2012	$	2,365.27	
RD130012		11/5/2015	$	3,036.70	
			$	**5,401.97**	Total Paid
		Est 53			
MD140024	1-7	2/2/2016	$	10,114.94	
MD140039	1	2/2/2016	$	1,518.76	rd HM 2.16.16
RD150018	1	2/2/2016	$	825.60	
			$	**12,459.30**	Total Paid

$ 27,337.28 Total Paid to Date (to match SAMs)

Washington State Department of Transportation

Contract Totals

Compaction

Material Id	Material	Lot Number	Pay Factor	Sample Size	Bonus	CST
~~MD120020~~	HMA Class 3/8" - 9-03.8 - 2010	1	1.05	1167.00	~~$2,123.94~~	(8)
~~MD120020~~	HMA Class 3/8" - 9-03.8 - 2010	2	1.05	1167.00	~~$2,123.94~~	1,116.75 (8)
MD120020	HMA Class 3/8" - 9-03.8 - 2010	3	1.04	1200.00	$1,747.20	1007.19 (9)
MD120020	HMA Class 3/8" - 9-03.8 - 2010	4	1.05	1183.00	$2,153.06	5228.13 (9)
MD120020	HMA Class 3/8" - 9-03.8 - 2010	5	1.04	912.00	$1,327.87	= 6235.32 (9)
MD140024	HMA Class 3/8" - 9-03.8 - 2010	1	1.03	1002.00	$1,094.18	
MD140024	HMA Class 3/8" - 9-03.8 - 2010	2	1.04	1095.00	$1,594.32	
MD140024	HMA Class 3/8" - 9-03.8 - 2010	3	1.04	770.00	$1,121.12	
MD140024	HMA Class 3/8" - 9-03.8 - 2010	4	1.04	865.40	$1,260.02	
MD140024	HMA Class 3/8" - 9-03.8 - 2010	5	1.04	1121.60	$1,633.05	
MD140024	HMA Class 3/8" - 9-03.8 - 2010	6	1.04	1123.70	$1,636.11	
MD140024	HMA Class 3/8" - 9-03.8 - 2010	7	1.05	975.90	$1,776.14	= $10,114.94 (53)
MD140039	HMA Class 1/2" - 9-03.8 - 2010	1	1.05	883.00	$1,518.76	
MD140039	HMA Class 1/2" - 9-03.8 - 2010	2				= $1518.76 (53)
RD130010	HMA Class 3/8" - 9-03.8 - 2010	1	1.05	1038.00	$1,889.16	
RD130010	HMA Class 3/8" - 9-03.8 - 2010	2	1.04	327.00	$476.11	= $2365.27 (27)
RD130012	HMA Class 1/2" - 9-03.8 - 2010	1	1.04	1133.40	$1,559.56	
RD130012	HMA Class 1/2" - 9-03.8 - 2010	2	1.05	858.80	$1,477.14	
RD130012	HMA Class 1/2" - 9-03.8 - 2010	3	1.00	247.00	$0.00	= $3036.70 (27)
RD150018	HMA Class 1/2" - 9-03.8 - 2010	1	1.02	1200.00	$825.60	
RD150018	HMA Class 1/2" - 9-03.8 - 2010	2				= $825.60 (53)
	Compaction Sub Total			**18269.80**	**$27,337.28**	

(8) 3240.69

SAM

Date Printed 2/2/2016

- 3,240.69 (8)
- 6,235.32 (9)
- 5,401.97 (27)

$12,459.30 (53)

Washington State Department of Transportation

Contract Totals

RD150018	HMA Class 1/2" - 9-03.8 - 2010	2			
RD170093	HMA Class 1/2" - 9-03.8 - 2010	1	0.94	2842.00	($5,865.89)
RD170093	HMA Class 1/2" - 9-03.8 - 2010	2	1.00	1467.00	$0.00
	Compaction Sub Total			**22578.80**	**$21,471.39**
Contract Totals					**$214,766.97**

Washington State Department of Transportation

Contract Totals

RD150018	HMA Class 1/2" - 9-03.8 - 2010	1	1.02	1200.00	$825.60
RD150018	HMA Class 1/2" - 9-03.8 - 2010	2			
RD170093	HMA Class 1/2" - 9-03.8 - 2010	1	0.98	2842.00	($1,955.30)
RD170093	HMA Class 1/2" - 9-03.8 - 2010	2	1.00	1467.00	$0.00
	Compaction Sub Total			**22578.80**	**$25,381.98**
Contract Totals					**$341,666.39**

EST 75 $-5865.89
EST 76 $ 3910.59