CUMULATIVE MONTHLY PAYMENT, LIQUIDATED DAMAGES, AND RETAINAGE CALCULATIONS

Contractor: Layne Christensen Company

Project Name: Gillette Madison Pipeline Project - Test Wells

Project Number: 07EN58 - Contract #1

	A	B	C	D	E	F	G	H	I	J	K	L
	enter manually	= A x M	$= B_2 - B_1$	= A - B	$= D_2 - D_1$		= F x N	$= H_1 + G_2$	= E - G	$= J_1 + I_2$	Pay Applic. 1-10	= I - K
	(Line 4 Pay App)	*(Line 5 Pay App)*		$0.01	*(Line 6 Pay App)*						*(Line 8 Pay App)*	*(credit to contractor)*
Pay App #	**Total Complete & Stored To Date**	**Retainage (% rate varies)**	**Retainage This Period**	**Cumulative Pmt Amt (w/o LD's)**	**Amt Eligible This Period (w/o LD's)**	**LD's # Days This Period**	**LD's Amt This Period**	**LD's Cummulative**	**Pmt This Period (With LD's)**	**Cummulative Pmt Amt (With LD's)**	**Actual Pmt Made (With LD's)**	**LD Reconciliation Applied to PR#10**
1	$ 1,001,048.50	$ 100,104.85	$ 100,104.85	$ 900,943.65	$ 900,943.65	0	$ -	$ -	$ 900,943.65	$ 900,943.65	$ 900,943.65	$ -
2	$ 1,253,984.80	$ 125,398.48	$ 25,293.63	$ 1,128,586.32	$ 227,642.67	0	$ -	$ -	$ 227,642.67	$ 1,128,586.32	$ 227,642.67	$ -
3	$ 1,527,911.91	$ 152,791.19	$ 27,392.71	$ 1,375,120.72	$ 246,534.40	0	$ -	$ -	$ 246,534.40	$ 1,375,120.72	$ 246,534.39	$ 0.01
4	$ 2,099,554.12	$ 209,955.41	$ 57,164.22	$ 1,889,598.71	$ 514,477.99	0	$ -	$ -	$ 514,477.99	$ 1,889,598.71	$ 514,477.99	$ (0.00)
5	$ 2,371,956.82	$ 237,195.68	$ 27,240.27	$ 2,134,761.14	$ 245,162.43	0	$ -	$ -	$ 245,162.43	$ 2,134,761.14	$ 245,162.44	$ (0.01)
6	$ 2,700,872.22	$ 270,087.22	$ 32,891.54	$ 2,430,785.00	$ 296,023.86	0	$ -	$ -	$ 296,023.86	$ 2,430,785.00	$ 296,023.85	$ 0.01
7	$ 3,240,723.76	$ 324,072.38	$ 53,985.15	$ 2,916,651.38	$ 485,866.39	17	$ 25,500.00	$ 25,500.00	$ 460,366.39	$ 2,891,151.38	$ 460,366.39	$ (0.00)
8	$ 3,808,098.76	$ 380,809.88	$ 56,737.50	$ 3,427,288.88	$ 510,637.50	30	$ 45,000.00	$ 70,500.00	$ 465,637.50	$ 3,356,788.88	$ 440,137.51	$ 25,499.99
9	$ 4,510,010.40	$ 451,001.04	$ 70,191.16	$ 4,059,009.36	$ 631,720.48	20	$ 30,000.00	$ 100,500.00	$ 601,720.48	$ 3,958,509.36	$ 531,220.47	$ 70,500.01
10	$ 5,656,869.88	$ 565,686.99	$ 114,685.95	$ 5,091,182.89	$ 1,032,173.53	0	$ -	$ 100,500.00	$ 1,032,173.53	$ 4,990,682.89	$ 1,128,173.53	**$ (96,000.00)**
11	$ 6,237,582.36	$ 623,758.24	$ 58,071.25	$ 5,613,824.12	$ 522,641.23	25	$ 37,500.00	$ 138,000.00	$ 485,141.23	$ 5,475,824.12	$ 485,141.23	$ -
12	$ 7,423,020.24	$ 742,302.02	$ 118,543.79	$ 6,680,718.21	$ 1,066,894.09	31	$ 46,500.00	$ 184,500.00	$ 1,020,394.09	$ 6,496,218.21	$ 1,020,394.09	$ -
13	$ 7,814,178.72	$ 781,417.87	$ 39,115.85	$ 7,032,760.85	$ 352,042.64	16.5	$ 24,750.00	$ 209,250.00	$ 327,292.64	$ 6,823,510.85	$ 327,292.64	$ -
14R	$ 8,810,725.56	$ 881,072.56	$ 99,654.69	$ 7,929,652.99	$ 896,892.14	7	$ 10,500.00	$ 219,750.00	$ 886,392.14	$ 7,709,902.99	$ 886,392.14	$ -
15	$ 9,099,374.09	$ 454,968.70	$ (426,103.86)	$ 8,644,405.39	$ 714,752.40	0	$ -	$ 219,750.00	$ 714,752.40	$ 8,424,655.39	$ 714,752.40	$ -
16	$ 9,322,699.09	$ 466,134.95	$ 11,166.25	$ 8,856,564.14	$ 212,158.75	0	$ -	$ 219,750.00	$ 212,158.75	$ 8,636,814.14	$ 212,158.75	$ -
FINAL	$ 9,322,699.09	$ -	$ (466,134.95)	$ 9,322,699.09	$ 466,134.95	0	$ -	$ 219,750.00	$ 466,134.95	$ 9,102,949.09	$ 466,134.95	$ -
	TOTALS:		**$ -**		**$ 9,322,699.09**	**146.5**	**$ 219,750.00**		**$ 9,102,949.09**		**$ 9,102,949.09**	**$ 0.00**

Retainage Funding Split	
$ (466,134.95)	100%
$ (312,310.42)	67%
$ (153,824.53)	33%

Payment Funding Split	
$ 466,134.95	100%
$ 312,310.42	67%
$ 153,824.53	33%

M	N
Retainage Rate	**LD's = Liquidated Damages**
10% 5%	$ 1,500.00 per day