

Rock Chalk Park - Infrastructure Report

September 2013

The following report is the third monthly report for the construction of infrastructure at Rock Chalk Park. The format follows the sections outlined in the development agreement with status updates and notable items complete. Attached is a copy of the spreadsheet city staff is using to track monthly quantities and totals which can be compared to the amounts approved in the development agreement. Highlighted items on the spreadsheet are estimated quantities complete for lump sum and grading items that will not be measurable until the project is complete; the estimate is from visual inspection.

Work completed has been inspected and installed to City specifications. Quantities of work completed have been agreed to by the City and have been accepted. There haven't been any disagreements or major concerns about work. There have been no changes to the design, scope, functionality or amenities of the infrastructure plans. Infrastructure improvements appear to be on or ahead of schedule.

General

- No additional staking costs have been submitted by Bliss Sports.
- 75% of Mobilization (\$300,000) has been submitted by Bliss Sports and has been added to pay estimate.

Site Grading

- 100% of site strip, site excavation, compaction and rock excavation work is complete; all quantities are assumed to be plan quantity
- Topsoil replacement/fine grade work will be done at end of project

Retention Ponds

- Work to complete the detention ponds is 100% complete as of July 2013.
- Summary of Costs:
 - o Cost per development agreement: \$156,250
 - o Final construction cost: \$156,250

Natural Trails and Eight Lighted Tennis Courts

- No work has begun

Waterline

- Approximately 84% of the waterline work has been completed
- Installed 2,549 feet of 12 inch water main installed (1,196 feet remaining to install)
- Installed 7 – 12 inch MJ gate vales (7 remaining to install)
- Installed 6 fire hydrant assemblies; there are 2 more fire hydrant assemblies to install which will overrun plan quantity by 1 fire hydrant (\$3300)
- Installed 46 CY of flowable fill; 223 CY total flowable fill through September

Sanitary Sewer

- No sanitary sewer work in September; the sanitary sewer work is almost complete, one more manhole needs to be installed
- Two overruns on quantities:
 - o Extra Depth manhole: 3.59 extra feet, cost = \$359
 - o Flowable Fill - 157 CY extra, cost = \$10,990
- All other items were installed at 100% of plan quantities

Storm Sewer

- No storm sewer work has been completed on the public improvement plans

Parking Lot Lights

- No additional work on parking lot lights in September
- Installed 2262 LF of 1-1/2" PVC conduit for parking lot lights (approx. 80%) of lump sum item
- Installed 5786 LF of 4" PVC conduit for main service to facilities (approx. 50%) of lump sum item

Landscaping

- No additional work on landscaping in September
- Approximately 50% of the irrigation pipe has been installed for the parking lot islands

Rock Chalk Drive & George Williams

- No additional work was complete on these work items in September

Overflow Parking Lot

- No work has begun

Parking Lot/Access Drives

- Concrete paving in parking lot began in September, city staff measured 26,024 SY of concrete pavement (59% of plan quantity) through the end of the month.
- The parking lot and access drive subgrade trimming was measured at 55,004 CY. Work is 100% complete for this line item and 84% of the development agreement quantity (65,393 SY) was measured.



Concrete parking lot paving



Concrete parking lot

Rock Chalk Lane and Rock Chalk Parkway

- Work for excavation and fill were 100% completed in September; all quantities are assumed to be plan quantity
- Treatment of subgrade - 12" fly ash & 4" AB-3 was measured at 8,117 CY. Work is 100% complete for this line item and 75% of the development agreement quantity (10,800 SY) was measured.

Chip and Seal County Road

- No work has begun

Rec Center Pad

- Work to complete the rec center pad is 100% complete as of July 2013.
- Summary of Costs:
 - o Cost per development agreement: \$432,500
 - o Final construction cost: \$432,500

Change Orders

- Change Order 1: Installed additional 1352 LF of 4" conduit for fiber
- Change Order 2: 600 LF of 3" conduit for security cameras (complete in August)
- Unit costs for change order 1 & 2 have not yet been provided by Bliss Sports.

**ESTIMATE OF WORK COMPLETE
FOR PERIOD: September 2013**

DATE: September 30, 2013

ESTIMATE No.: 3

PROJECT LOCATION: Rock Chalk Site Work

ESTIMATE ON LUMP SUM & GRADING ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	CONTRACTED		COMPLETED TO DATE		Percent Complete	COMPLETED THIS PAY PERIOD	
				UNIT PRICE	AMOUNT	UNIT	AMOUNT		UNIT	AMOUNT
	General	Unit	Quantity	Unit cost	Total					
1	Mobilization	LS	1	\$ 400,000.00	\$ 400,000.00	0.75	\$ 300,000.00	75%	0.75	\$ 300,000.00
2	Construction Staking	LS	1	\$ 225,000.00	\$ 225,000.00	0.25	\$ 58,200.00	25%		\$ -
3	Seeding, Mulching & Fertilizing	AC	20	\$ 1,500.00	\$ 30,000.00	13.34	\$ 20,010.00	67%		\$ -
4	Utilities Connection fees and expenses	LS	1	\$ 55,000.00	\$ 55,000.00		\$ -	0%		\$ -
5	Traffic Control	LS	1	\$ 5,000.00	\$ 5,000.00		\$ -	0%		\$ -
6	Erosion & Sediment Control	LS	1	\$ 40,000.00	\$ 40,000.00	1.00	\$ 40,000.00	100%		\$ -
7	Legal Fees per Development Agreement	LS	1	\$ 167,836.00	\$ 167,836.00		\$ -	0%		\$ -
8	Loan origination fees for project financing	LS	1	\$ 150,000.00	\$ 150,000.00		\$ -	0%		\$ -
9	Loan interest for project financing	LS	1	\$ 309,515.00	\$ 309,515.00		\$ -	0%		\$ -
10	Construction Management fee 2.5% on \$11.5M	LS	1	\$ 287,500.00	\$ 287,500.00		\$ -	0%		\$ -
11	Professional Fees	LS	1	\$ 525,000.00	\$ 525,000.00		\$ -	0%		\$ -
	General Sub Total				\$ 2,194,851.00		\$ 418,210.00	19%		\$ 300,000.00

	Site Grading	Unit	Quantity	Unit cost	Total					
12	Site strip	CY	32,000	\$ 2.25	\$ 72,000.00	32,000.00	\$ 72,000.00	100%		\$ -
13	Site Excavation	CY	180,000	\$ 2.25	\$ 405,000.00	180,000.00	\$ 405,000.00	100%	14,336.45	\$ 32,257.01
14	Compaction	CY	160,000	\$ 1.10	\$ 176,000.00	160,000.00	\$ 176,000.00	100%	23,636.36	\$ 26,000.00
15	Topsoil Replacement/fine grade	CY	10,000	\$ 10.00	\$ 100,000.00		\$ -	0%		\$ -
16	Rock Excavation	CY	9,750	\$ 10.00	\$ 97,500.00	9,750.00	\$ 97,500.00	100%		\$ -
	Site Grading Sub Total				\$ 850,500.00		\$ 750,500.00	88%		\$ 58,257.01

	Retention Ponds	Unit	Quantity	Unit cost	Total					
17	Rock Excavation	CY	10,000	\$ 10.00	\$ 100,000.00	10,000.00	\$ 100,000.00	100%		\$ -
18	Dirt Excavation	CY	5,000	\$ 2.25	\$ 11,250.00	5,000.00	\$ 11,250.00	100%		\$ -
19	Faircloth skimmers	LS	3	\$ 10,000.00	\$ 30,000.00	3.00	\$ 30,000.00	100%		\$ -
20	Storm structure	LS	3	\$ 5,000.00	\$ 15,000.00	3.00	\$ 15,000.00	100%		\$ -
	Retention Ponds Sub Total				\$ 156,250.00		\$ 156,250.00	100%		\$ -

	Natural Trails and Eight Lighted Tennis Courts	Unit	Quantity	Unit cost	Total					
21	Tennis Courts	LS	1	\$ 640,000.00	\$ 640,000.00		\$ -	0%		\$ -
22	Retaining Walls at Tennis Courts	LS	1	\$ 170,000.00	\$ 170,000.00		\$ -	0%		\$ -
23	Natural trail 10' Approx. 5 = miles	SY	33,710	\$ 12.00	\$ 404,520.00		\$ -	0%		\$ -
	Trails and Tennis Courts Sub Total				\$ 1,214,520.00		\$ -	0%		\$ -

ESTIMATE OF WORK COMPLETE										
DATE: September 30, 2013										
ESTIMATE No.: 3										
PROJECT LOCATION: Rock Chalk Site Work				ESTIMATE ON LUMP SUM & GRADING ITEMS						

ITEM	DESCRIPTION	UNIT	QUANTITY	CONTRACTED		COMPLETED TO DATE		Percent Complete	COMPLETED THIS PAY PERIOD	
				UNIT PRICE	AMOUNT	UNIT	AMOUNT		UNIT	AMOUNT
	Waterline	Unit	Quantity	Unit cost	Total					
22	Connect to Existing water line	1	1	\$ 750.00	\$ 750.00	1.00	\$ 750.00	100%		\$ -
23	12" C900 DR14 Water line	LF	7,642	\$ 36.87	\$ 281,760.54	6,446.00	\$ 237,664.02	84%	2,549.00	\$ 93,981.63
24	8" PVC C900 DR14 Water line	LF	472	\$ 29.00	\$ 13,688.00	486.00	\$ 14,094.00	103%		\$ -
25	3" M.J. Gate Valve	EACH	2	\$ 500.00	\$ 1,000.00	2.00	\$ 1,000.00	100%		\$ -
26	6" M.J. Gate Valve	EACH	2	\$ 825.00	\$ 1,650.00	2.00	\$ 1,650.00	100%		\$ -
27	8" M.J. Gate Valve	EACH	2	\$ 1,300.00	\$ 2,600.00	2.00	\$ 2,600.00	100%		\$ -
28	12" MJ Gate Valve	EACH	33	\$ 1,500.00	\$ 49,500.00	26.00	\$ 39,000.00	79%	7.00	\$ 10,500.00
29	Fire Hydrant Assembly	EACH	17	\$ 3,300.00	\$ 56,100.00	16.00	\$ 52,800.00	94%	6.00	\$ 19,800.00
30	Private Fire Hydrant Assembly (Painted Red)	EACH	2	\$ 3,300.00	\$ 6,600.00	2.00	\$ 6,600.00	100%		\$ -
31	Flowable Fill	LS	1	\$ 26,910.00	\$ 26,910.00	0.58	\$ 15,607.80	58%	0.12	\$ 3,229.20
32	2" Curb Stop with Auto Flusher and RIPRAP	LS	1	\$ 6,000.00	\$ 6,000.00	-	\$ -	0%		\$ -
33	Water Meter Pits	LS	1	\$ 20,303.11	\$ 20,303.11	1.00	\$ 20,303.11	100%		\$ -
34	Concrete Encasement	LF	20	\$ 60.00	\$ 1,200.00	-	\$ -	0%		\$ -
	Waterline Sub Total				\$ 468,061.65		\$ 392,068.93	84%		\$ 127,510.83

	Sanitary Sewer	Unit	Quantity	Unit cost	Total					
35	8" SDR26 PVC granular embedment	LF	2,019	\$ 44.00	\$ 88,836.00	2,019.00	\$ 88,836.00	100%		\$ -
36	<i>STD Manhole 4" DIA, 6' Depth</i>	EACH	8	\$ 2,000.00	\$ 16,000.00	8.00	\$ 16,000.00	100%		\$ -
37	Extra Depth 4' DIA Manhole	VF	12.46	\$ 100.00	\$ 1,246.00	16.05	\$ 1,605.00	129%		\$ -
38	Drop Manhole 5' DIA 6' Depth	EACH	1	\$ 2,970.00	\$ 2,970.00	-	\$ -	0%		\$ -
39	Extra Depth 5' DIA Manhole	VF	6.3	\$ 110.00	\$ 693.00	6.30	\$ 693.00	100%		\$ -
40	6" Service Line	EACH	4	\$ 500.00	\$ 2,000.00	4.00	\$ 2,000.00	100%		\$ -
41	Connect to Existing Manhole	EACH	1	\$ 500.00	\$ 500.00	1.00	\$ 500.00	100%		\$ -
42	Concrete Collars	EACH	7	\$ 570.00	\$ 3,990.00	7.00	\$ 3,990.00	100%		\$ -
43	Flowable Mortar Backfill	CY	403	\$ 70.00	\$ 28,210.00	560.00	\$ 39,200.00	139%		\$ -
44	Seed, Fertilize, Mulch and Erosion Netting	LS	1	\$ 5,500.00	\$ 5,500.00	1.00	\$ 5,500.00	100%		\$ -
45	Construction Staking	No Bid	No Bid	No Bid	No Bid					
46	Rip Rap Erosion Protection	LS	1	\$ 2,500.00	\$ 2,500.00	1.00	\$ 2,500.00	100%		\$ -
47	Concrete Encasement	LF	45	\$ 50.00	\$ 2,250.00	45.00	\$ 2,250.00	100%		\$ -
48	Impervious Ditch Check	LS	1	\$ 750.00	\$ 750.00	1.00	\$ 750.00	100%		\$ -
49	Polyurethane Manhole Lining	LS	1	\$ 7,397.50	\$ 7,397.50	1.00	\$ 7,397.50	100%		\$ -
	Sanitary Sewer Sub Total				\$ 162,842.50		\$ 171,221.50	105%		\$ -

ESTIMATE OF WORK COMPLETE DATE: September 30, 2013 ESTIMATE No.: 3 PROJECT LOCATION: Rock Chalk Site Work FOR PERIOD: September 2013 ESTIMATE ON LUMP SUM & GRADING ITEMS										
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ITEM	DESCRIPTION	UNIT	QUANTITY	CONTRACTED		COMPLETED TO DATE		Percent Complete	COMPLETED THIS PAY PERIOD	
				UNIT PRICE	AMOUNT	UNIT	AMOUNT		UNIT	AMOUNT
	Storm Sewer	Unit	Quantity	Unit cost	Total					
50	15" HDPE	LF	38	\$ 23.75	\$ 902.50		\$ -	0%		\$ -
51	15" Reinforced Concrete Pipe	LF	79	\$ 24.75	\$ 1,955.25		\$ -	0%		\$ -
52	18" HDPE	LF	87	\$ 24.00	\$ 2,088.00		\$ -	0%		\$ -
53	18" Reinforced Concrete Pipe	LF	76	\$ 25.00	\$ 1,900.00		\$ -	0%		\$ -
54	24" HDPE	LF	706	\$ 30.00	\$ 21,180.00		\$ -	0%		\$ -
55	24" Reinforced Concrete Pipe	LF	38	\$ 32.00	\$ 1,216.00		\$ -	0%		\$ -
56	30" HDPE	LF	19	\$ 39.00	\$ 741.00		\$ -	0%		\$ -
57	48" Reinforced Concrete Pipe	LF	103	\$ 105.00	\$ 10,815.00		\$ -	0%		\$ -
58	15" RCP End Section	EACH	1	\$ 450.00	\$ 450.00		\$ -	0%		\$ -
59	30" RCP End Section	EACH	1	\$ 450.00	\$ 450.00		\$ -	0%		\$ -
60	48" RCP End Section	EACH	2	\$ 1,900.00	\$ 3,800.00		\$ -	0%		\$ -
61	5'x4' Curb Inlet	EACH	6	\$ 2,025.00	\$ 12,150.00		\$ -	0%		\$ -
62	10'x4' Curb Inlet	EACH	3	\$ 3,252.00	\$ 9,756.00		\$ -	0%		\$ -
63	4'x4' Junction Box	EACH	1	\$ 2,185.00	\$ 2,185.00		\$ -	0%		\$ -
64	18"NOM DIA Rip Rap	SY	84	\$ 25.00	\$ 2,100.00		\$ -	0%		\$ -
65	Flowable fill	LS	1	\$ 11,000.00	\$ 11,000.00		\$ -	0%		\$ -
	Storm Sewer Sub Total				\$ 82,688.75		\$ -	0%		\$ -

	Parking Lot Lights	Unit	Quantity	Unit cost	Total					
66	LED - Dual Fixtures	LS	1	\$ 120,000.00	\$ 120,000.00		\$ -	0%		\$ -
67	Pole Bases	LS	1	\$ 25,000.00	\$ 25,000.00		\$ -	0%		\$ -
68	Conduit	LS	1	\$ 40,000.00	\$ 40,000.00	0.80	\$ 32,000.00	80%		\$ -
69	Conduit Westar	LS	1	\$ 25,000.00	\$ 25,000.00	0.50	\$ 12,500.00	50%		\$ -
70	Conduit for Fiber	LF	1	\$ -	\$ -		\$ -	0%		\$ -
71	Electric Service - labor	LS	1	\$ 30,000.00	\$ 30,000.00		\$ -	0%		\$ -
	Parking Lot Lights Sub Total				\$ 240,000.00		\$ 44,500.00	19%		\$ -

	Landscaping	Unit	Quantity	Unit cost	Total					
72	Trees	EACH	450	\$ 425.00	\$ 191,250.00		\$ -	0%		\$ -
73	Shrubs	EACH	710	\$ 60.00	\$ 42,600.00		\$ -	0%		\$ -
74	Site Entry signs	LS	1	\$ 150,000.00	\$ 150,000.00		\$ -	0%		\$ -
75	Irrigation	LS	1	\$ 100,000.00	\$ 100,000.00	0.50	\$ 50,000.00	50%		\$ -

DATE: September 30, 2013

ESTIMATE No.: 3

PROJECT LOCATION: Rock Chalk Site Work

ESTIMATE OF WORK COMPLETE
FOR PERIOD: September 2013

ESTIMATE ON LUMP SUM & GRADING ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	CONTRACTED		COMPLETED TO DATE		Percent Complete	COMPLETED THIS PAY PERIOD	
				UNIT PRICE	AMOUNT	UNIT	AMOUNT		UNIT	AMOUNT
76	Misc	LS	1	\$ 100,000.00	\$ 100,000.00		\$ -	0%		\$ -
	Landscaping Sub Total				\$ 583,850.00		\$ 50,000.00	9%		\$ -

	Rock Chalk Drive & George Williams	Unit	Quantity	Unit cost	Total					
77	Unclassified excavation	CY	15,934	\$ 5.00	\$ 79,670.00	7,967.00	\$ 39,835.00	50%		\$ -
78	Compacted fill	CY	1,790	\$ 1.00	\$ 1,790.00		\$ -	0%		\$ -
79	Site restoration	LS	1	\$ 5,000.00	\$ 5,000.00		\$ -	0%		\$ -
80	10" NRDJ Portland cement conc pave	SY	9,758	\$ 55.00	\$ 536,690.00		\$ -	0%		\$ -
81	Type CG-1 Concrete curb & gutter	LF	6,257	\$ 16.00	\$ 100,112.00		\$ -	0%		\$ -
82	4" x 5' Concrete sidewalk	SY	40	\$ 30.00	\$ 1,200.00		\$ -	0%		\$ -
83	6" x 10' Fiber reinforced conc sdwk	SY	4,078	\$ 40.00	\$ 163,120.00		\$ -	0%		\$ -
84	Access ramps	EACH	13	\$ 1,000.00	\$ 13,000.00		\$ -	0%		\$ -
85	Compaction tests street	LS	5	\$ 100.00	\$ 500.00		\$ -	0%		\$ -
86	Construction Staking	No Bid	No Bid	No Bid	No Bid					
87	Seed, Fertilize & Mulch	LS	1	\$ 4,000.00	\$ 4,000.00		\$ -	0%		\$ -
88	Clearing, Grubbing & Tree Removal	LS	1	\$ 1,250.00	\$ 1,250.00	1.00	\$ 1,250.00	100%		\$ -
89	Treatment of subgrade 12" fly ash & 4"AB3	SY	11,825	\$ 9.33	\$ 110,327.25		\$ -	0%		\$ -
90	Erosion Control	LS	1	\$ 2,670.00	\$ 2,670.00		\$ -	0%		\$ -
91	Section Corner Monument Box	LS	1	\$ 1,000.00	\$ 1,000.00		\$ -	0%		\$ -
92	2" Conduit	LF	1,701	\$ 2.00	\$ 3,402.00		\$ -	0%		\$ -
93	4" Conduit	LF	997	\$ 2.00	\$ 1,994.00		\$ -	0%		\$ -
94	Traffic Control Signage	LS	1	\$ 500.00	\$ 500.00		\$ -	0%		\$ -
					\$ 1,026,225.25		\$ 41,085.00	4%		\$ -

	Overflow Parking Lot	Unit	Quantity	Unit cost	Total					
95	Concrete access ramps	SY	464	\$ 50.00	\$ 23,200.00		\$ -	0%		\$ -
96	Lot Grading	LS	1	\$ 25,000.00	\$ 25,000.00		\$ -	0%		\$ -
97	Temporary Gravel Laydown	LS	1	\$ 20,000.00	\$ 20,000.00		\$ -	0%		\$ -
	Overflow Parking Lot Sub Total				\$ 68,200.00		\$ -	0%		\$ -

	Parking Lot/ Access Drives	Unit	Quantity	Unit cost	Total					
98	Concrete parking lot	SY	44,356	\$ 44.00	\$ 1,951,664.00	26,024.00	\$ 1,145,056.00	59%	26,024	\$ 1,145,056.00
99	CG-1 curb and gutter	LF	15,338	\$ 18.00	\$ 276,084.00		\$ -	0%		\$ -
100	Concrete parking and Bus lane	SY	7,337	\$ 50.00	\$ 366,850.00		\$ -	0%		\$ -

**ESTIMATE OF WORK COMPLETE
FOR PERIOD: September 2013**

DATE: September 30, 2013

ESTIMATE No.: 3

PROJECT LOCATION: Rock Chalk Site Work

ESTIMATE ON LUMP SUM & GRADING ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	CONTRACTED		COMPLETED TO DATE		Percent Complete	COMPLETED THIS PAY PERIOD	
				UNIT PRICE	AMOUNT	UNIT	AMOUNT		UNIT	AMOUNT
101	Fire lane / Access roads	SY	8,593	\$ 44.00	\$ 378,092.00		\$ -	0%		\$ -
102	Storm Sewer	LS	1	\$ 157,000.00	\$ 157,000.00	0.62	\$ 97,340.00	62%		\$ -
103	Trim Subgrade	SY	65,393	\$ 1.25	\$ 81,741.25	55,004.00	\$ 68,755.00	84%	55,004	\$ 68,755.00
104	Treatment of subgrade - 12"Fly ash & 4" AB3	SY	65,425	\$ 9.33	\$ 610,415.25	46,887.00	\$ 437,455.71	72%		\$ -
	Parking Lot/ Access Drives Sub Total				\$ 3,821,846.50		\$ 1,748,606.71	46%		\$ 1,213,811.00

	Rock Chalk Lane and Rock Chalk Parkway	Unit	Quantity	Unit cost	Total					
105	Unclassified excavation	CY	3,017	\$ 5.00	\$ 15,085.00	3,017.00	\$ 15,085.00	100%	754.25	\$ 3,771.25
106	Compacted fill	CY	2,920	\$ 1.00	\$ 2,920.00	2,920.00	\$ 2,920.00	100%	730.00	\$ 730.00
107	Site restoration	LS	1	\$ 5,000.00	\$ 5,000.00		\$ -	0%		\$ -
108	8" NRDJ Portland cement	SY	9,524	\$ 50.00	\$ 476,200.00		\$ -	0%		\$ -
109	CG-1 curb and gutter	LF	5,109	\$ 16.00	\$ 81,744.00		\$ -	0%		\$ -
110	6" x 10' Fiber rec path	SY	5,163	\$ 40.00	\$ 206,520.00		\$ -	0%		\$ -
111	4" x 5' Sidewalk	SY	195	\$ 30.00	\$ 5,850.00		\$ -	0%		\$ -
112	Access ramps	EACH	51	\$ 1,000.00	\$ 51,000.00		\$ -	0%		\$ -
113	Treatment of subgrade - 12" fly ash & 4"AB3	SY	10,800	\$ 9.33	\$ 100,764.00	8,117.00	\$ 75,731.61	75%	8,117.00	\$ 75,731.61
					\$ 945,083.00		\$ 93,736.61	10%		\$ 80,232.86

	Chip and Seal County Road	Unit	Quantity	Unit cost	Total					
114	Chip and Seal	SY	10,000	\$ 1.80	\$ 18,000.00		\$ -	0%		\$ -
	Chip and Seal County Road Sub Total				\$ 18,000.00		\$ -	0%		\$ -

	Rec Center Pad	Unit	Quantity	Unit cost	Total					
115	Rock Excavation	CY	18,000	\$ 10.00	\$ 180,000.00	18,000.00	\$ 180,000.00	100%		\$ -
116	Dirt Excavation	CY	10,000	\$ 2.25	\$ 22,500.00	10,000.00	\$ 22,500.00	100%		\$ -
117	Compaction	CY	8,500	\$ 1.10	\$ 9,350.00	8,500.00	\$ 9,350.00	100%		\$ -
118	Fly Ash 18"	SY	12,000	\$ 8.00	\$ 96,000.00	12,000.00	\$ 96,000.00	100%		\$ -
119	AB3 Entire building Pad	SY	20,100	\$ 4.00	\$ 80,400.00	20,100.00	\$ 80,400.00	100%		\$ -
120	AB3 Additional depth rock area	SY	8,000	\$ 5.50	\$ 44,000.00	8,000.00	\$ 44,000.00	100%		\$ -
					\$ 432,250.00		\$ 432,250.00	100%		\$ -

GRAND TOTAL	\$ 12,265,168.65		\$ 4,298,428.75	35%		\$ 1,779,811.70
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ESTIMATE OF WORK COMPLETE

DATE: September 30, 2013

FOR PERIOD: September 2013

ESTIMATE No.: 3

PROJECT LOCATION: Rock Chalk Site Work

ESTIMATE ON LUMP SUM & GRADING ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	CONTRACTED		COMPLETED TO DATE		Percent Complete	COMPLETED THIS PAY PERIOD	
				UNIT PRICE	AMOUNT	UNIT	AMOUNT		UNIT	AMOUNT
	General Total	\$	418,210.00	19%	\$ 2,194,851.00					
	Site Grading Total	\$	750,500.00	88%	\$ 850,500.00					
	Retention Ponds Total	\$	156,250.00	100%	\$ 156,250.00					
	Eight Lighted Tennis Courts Total	\$	-	0%	\$ 1,214,520.00					
	Waterline Total	\$	392,068.93	84%	\$ 468,061.65					
	Sanitary Sewer Total	\$	171,221.50	105%	\$ 162,842.50					
	Storm Sewer Total	\$	-	0%	\$ 82,688.75					
	Parking Lot Lights Total	\$	44,500.00	19%	\$ 240,000.00					
	Landscaping Total	\$	50,000.00	9%	\$ 583,850.00					
	Rock Chalk Drive and George Williams Way Total	\$	41,085.00	4%	\$ 1,026,225.25					
	Overflow Parking Lot Total	\$	-	0%	\$ 68,200.00					
	Parking Lot/ Access Drives Total	\$	1,748,606.71	46%	\$ 3,821,846.50					
	Rock Chalk Lane and Rock Chalk Parkway Total	\$	93,736.61	10%	\$ 945,083.00					
	Chip and Seal County Road Total	\$	-	0%	\$ 18,000.00					
	Rec Center Pad Total	\$	432,250.00	100%	\$ 432,250.00					
	Grand Total	\$	4,298,428.75	35%	\$ 12,265,168.65					

CHANGE ORDERS:				CONTRACTED		COMPLETED TO DATE		Percent Complete	COMPLETED THIS PAY PERIOD	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT	AMOUNT		UNIT	AMOUNT
1	4" Conduit	LF	10000		\$ -	6385	\$ -		1352	\$ -
2	3" Conduit for Security Cameras	LF	600		\$ -	600	\$ -			\$ -
3					\$ -		\$ -			\$ -
4					\$ -		\$ -			\$ -
5					\$ -		\$ -			\$ -
6					\$ -		\$ -			\$ -
CHANGE ORDER TOTAL:					\$ -		\$ -			\$ -

GRAND TOTAL					\$ 12,265,168.65		\$ 4,298,428.75		\$ 1,779,811.70
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DATE: September 30, 2013

ESTIMATE No.: 3

PROJECT LOCATION: Rock Chalk Site Work

ESTIMATE OF WORK COMPLETE
FOR PERIOD: September 2013

ESTIMATE ON LUMP SUM & GRADING ITEMS

ITEM	DESCRIPTION	UNIT	QUANTITY	CONTRACTED		COMPLETED TO DATE		Percent Complete	COMPLETED THIS PAY PERIOD	
				UNIT PRICE	AMOUNT	UNIT	AMOUNT		UNIT	AMOUNT

AMOUNT OF CURRENT CONTRACT: \$ 12,265,168.65

AMOUNT OF ORIGINAL CONTRACT: \$ 12,265,168.65

TOTAL WORK COMPLETED TO DATE: \$ 4,298,428.75

TOTAL PREVIOUS PAYMENTS: \$ -

AMOUNT COMPLETED THIS PAY PERIOD: \$ 1,779,811.70