

INVOICE: 002
 Project: COLUMBUS PHASE 9
 Project No.: 08160
 Contractor: Gratech Company, Ltd.
 8201 282 St NW
 Bethesda, MD 58718

#2195

Contract No.: AM-562-08
 Date of Invoice: 07/14/08
 Dates Service Rendered: 7/1/08 to 7/11/08

Spec No.	Description	Ord. Quantity	Unit	Unit Price	Bid Amount	Previous Invoices Quantity	Amount	Current Invoice Quantity	Amount	Total To Date Quantity	Amount
(1)	Mobilization	1	L. Sum	\$14,826.42	\$14,826.42	0.80	\$11,861.14	0.05	\$0.00	0.8	\$11,861.14
(2)	Water Management	1	L. Sum	\$70,678.26	\$70,678.26	0.35	\$24,737.39	1850	\$3,737.00	0.4	\$28,271.30
(3)	Topsoil Salvage	820000	Cu. Yds.	\$2.02	\$16,463.00	2156.00	\$2,525.00	50839	\$98,106.12	3100	\$6,262.00
(4)	Dirt Work	10000	Cu. Yds.	\$1.08	\$885,600.00		\$23,064.48		\$0.00	112195	\$121,170.60
(5)	Soil Amendment	5000	Cu. Yds.	\$2.48	\$24,800.00		\$0.00		\$0.00	0	\$0.00
(6)	Manure Handling	73	Acres	\$3.55	\$17,750.00		\$0.00		\$0.00	0	\$0.00
(7)	Scarify	7950	Acres	\$147.82	\$1,170,000.00		\$0.00		\$0.00	0	\$0.00
(8)	Topsoil Handling	75	Cu. Yds.	\$5.06	\$40,227.00		\$0.00		\$0.00	0	\$0.00
(9)	Fert. & Seeding	1	Acres	\$356.70	\$356.70		\$0.00		\$0.00	0	\$0.00
(10)	Force Account	1	L. Sum	\$50,000.00	\$50,000.00		\$0.00		\$0.00	0	\$0.00
(11)	Clean-up	1	L. Sum	\$3,075.00	\$3,075.00		\$0.00		\$0.00	0	\$0.00
				Change Order(s)	\$0.00		\$62,188.01		\$105,377.03		\$167,565.04
				Percent Completed	14.43%		\$0.00		\$0.00		\$0.00
				Grand Total	\$1,160,963.04		\$62,188.01		\$105,377.03		\$167,565.04
				Contract Balance	\$993,398.00		Amount Paid		AMOUNT DUE		

Project Manager: *M.E.G.*
 AMU Director: *[Signature]*
 Grant & Contracts: *[Signature]*
 OK WD 7-14-08

9000
 68160 -
 40870
 83000

**Contractor Payment Requests
2008 Columbus Phase VIII
Gratech Company, Ltd
Contract AM-562-08**

REFERENCE DOCUMENT
NUMBER PS #2195

Pay 1 : For Commission Meeting of 7-2-08
Dates of Service: June 1-30, 2008

Item	Units	Unit Price	Total	Cumulative Units	Cumulative \$\$	Bid Price	%
Mobilization LS	0.80	\$14,826.42	\$11,861.14	0.80	\$11,861.14	\$14,826.42	80.00%
Water Management	0.35	\$70,678.26	\$24,737.39	0.35	\$24,737.39	\$70,678.26	35.00%
Topsoil Salvage CY	1250	\$2.02	\$2,525.00	1250.00	\$2,525.00	\$16,463.00	15.34%
Dirt Work CY	21356	\$1.08	\$23,064.48	21356.00	\$23,064.48	\$885,600.00	2.60%
Soil Amendment CY		\$2.48	\$0.00	0.00	\$0.00	\$24,800.00	0.00%
Manure Handling		\$3.55	\$0.00	0.00	\$0.00	\$17,750.00	0.00%
Scarification Ac		\$147.82	\$0.00	0.00	\$0.00	\$10,790.86	0.00%
Topsoil Handling		\$5.06	\$0.00	0.00	\$0.00	\$40,227.00	0.00%
Fert. & Seeding Ac		\$356.70	\$0.00	0.00	\$0.00	\$26,752.50	0.00%
Force Account LS		\$50,000.00	\$0.00	0.00	\$0.00	\$50,000.00	0.00%
Clean Up LS		\$3,075.00	\$0.00	0.00	\$0.00	\$3,075.00	0.00%
Total This Invoice			<u>\$62,188.01</u>		\$62,188.01	\$1,160,963.04	5.36%

Pay 2 : For Commission Meeting of 7-16-08
Dates of Service: July 1-11, 2008

Item	Units	Unit Price	Total	Cumulative Units	Cumulative \$\$	Bid Price	%
Mobilization LS		\$14,826.42	\$0.00	0.80	\$11,861.14	\$14,826.42	80.00%
Water Management	0.05	\$70,678.26	\$3,533.91	1250.05	\$28,271.30	\$70,678.26	40.00%
Topsoil Salvage CY	1850	\$2.02	\$3,737.00	23206.00	\$6,262.00	\$16,463.00	38.04%
Dirt Work CY	90839	\$1.08	\$98,106.12	90839.00	\$121,170.60	\$885,600.00	13.68%
Soil Amendment CY		\$2.48	\$0.00	0.00	\$0.00	\$24,800.00	0.00%
Manure Handling		\$3.55	\$0.00	0.00	\$0.00	\$17,750.00	0.00%
Scarification Ac		\$147.82	\$0.00	0.00	\$0.00	\$10,790.86	0.00%
Topsoil Handling		\$5.06	\$0.00	0.00	\$0.00	\$40,227.00	0.00%
Fert. & Seeding Ac		\$356.70	\$0.00	0.00	\$0.00	\$26,752.50	0.00%
Force Account LS		\$50,000.00	\$0.00	0.00	\$0.00	\$50,000.00	0.00%
Clean Up LS		\$3,075.00	\$0.00	0.00	\$0.00	\$3,075.00	0.00%
Total This Invoice			<u>\$105,377.03</u>		\$167,565.04	\$1,160,963.04	14.43%

CONTRACTOR PRODUCTION FIGURES

Project: Columbus Phase 9
 Contractor: Gratech Company
 Submittal Number: Inv. #2
 From: July 1, 2008 through: July 11, 2008

Equipment Description	Operating Hrs.	Avg. Cycle Time	Avg. Load Capacity	Job Eff. Factor	Est. Volume Moved
(2) Water Management	est. 570	(70, 678.26)	≈ 3533.91		
(3) Topsoil Salvage - Survey SE pile	3100 yds ³	- 1st inv. paid 1250 =	1850 yd ³ × 2.02 / yd ³		≈ 3737.00
(4) Dirt Work - Area 3	(south pile) - 167, 752 yds ³		53,805 yds ³ completed - 8113 1st inv. =		45692 yds ³
	Area 4 (SE Highway) - 99,063 yds ³		50,000 yds ³ completed - 4853 1st inv. =		45147 yds ³
	Area 5 (SW pile) - 16,780 yds ³		8,300 yds ³ completed - 8390 1st inv. =		0 yds ³

90,839 yds³ × 1.08 yds³ =
 \$ 98,106.12
 TOTAL = \$ 105,377.03

The Contractor's signature certifies the accuracy and completeness of these estimated production figures.

Gratech Company
 Contractor
Myron Boehm
 Contractor Signature
7-14-08
 Date