

RECORD OF BIDS

FOR Specialty Gases used for
City of Toledo Laboratory Work

DEPT Environmental Services

DATE 7/23/2013

1 of 4

Handwritten: M. W. **WINDHAM**

Handwritten: AIRGAS

Handwritten: 500.⁰⁰

Handwritten: Specialty Gases America

Bid Bond
 Cert. Ck.
 Off. Ck.
Cash. Ck.

Handwritten: NO BID BOND
 NON-RESPONSIVE

Bid Bond
 Cert. Ck.
 Off. Ck.
 Cash. Ck.

	ITEMS	1	2	3	4	5	6
1	Attachment #A						
2	Gas						
3	Hydrogen-99.999% UHP T	42. ⁰⁰					
4	Nitrogen-99.999% UHP T	42. ⁰⁰					
5	Air-Air Zero T	48. ⁰⁰					
6	P-5-ARG-METH 5% P5 CS T	85. ⁰⁰					
7	Helium-99.999% UHP T	85. ⁰⁰					
8	Argon - 99.999% UHP T	45. ⁰⁰					
9	Liquified Gases						
10	Argon-99.998% ICP LC 160	165. ⁰⁰					
11	Nitrogen-FTIR 160 L	42. ⁰⁰					
12	Gas Purifying Units-Matsen P-100	N/A					
13	Helium 10 U Internal Filter						
14	Cylinder Rental - Compressed Gases	.17/day each					
15	Cylinder Rental - Liquified	1.00/day each					
16	Delivery/Haz Mat Charges	15. ⁰⁰					
17	Misc Charges	None					
18							
19							
20							
21							
22							
23							
24							

RECORD OF BIDS

FOR Specialty Gases used for
City of Toledo Laboratory Work

DEPT Environmental Services

DATE 7/23/2013

2 of 4

MUNICIPALITY OF TOLEDO

Argon

Bid Bond					
Cert. Ck.					
Off. Ck.					
Cash. Ck.					

	ITEMS	1	2	3	4	5	6
25	Attachment #B						
26	H2 99.999% UHP Size "T"						
27	Cost per Cylinder	42.00					
28	Cost of Cylinder Rental	122.00					
29	Yearly Cost of Cylinders	248.00					
30							
31	N2 99.999% UHP Size "T"						
32	Cost per Cylinder	42.00					
33	Cost of Cylinder Rental	122.00					
34	Yearly Cost of Cylinders	248.00					
35							
36	ZeroAir <1.0 ppm THC Size "T"						
37	Cost per Cylinder	40.00					
38	Cost of Cylinder Rental	122.00					
39	Yearly Cost of Cylinders	442.00					
40							
41	P-5 5% Methane Balance Argon						
42	Cost per Cylinder	85.00					
43	Cost of Cylinder Rental	122.00					
44	Yearly Cost of Cylinders	292.00					
45							
46							
47							
48							

RECORD OF BIDS

FOR Specialty Gases used for
City of Toledo Laboratory Work

DEPT Environmental Services

DATE 7/23/2013

3 of 4

A H A A M M M

Argon

Bid Bond					
Cert. Ck.					
Off. Ck.					
Cash. Ck.					

	ITEMS	1	2	3	4	5	6
49	Attachment #B (cont'd)						
50	Helium 99.999% UHP Size "T"						
51	Cost per Cylinder	85.00					
52	Cost of Cylinder Rental	122.00					
53	Yearly Cost of Cylinders	4,372.00					
54							
55	Argon 99.999% UHP Size "T"						
56	Cost per Cylinder	45.00					
57	Cost of Cylinder Rental	122.00					
58	Yearly Cost of Cylinders	392.00					
59							
60	Liquid Argon 99.998% Size LC 160						
61	Cost per Cylinder	165.00					
62	Cost of Cylinder Rental	360.00					
63	Yearly Cost of Cylinders	3,990.00					
64							
65	Liquid N2 Commercial Grade 22						
66	PSI Size LC 160						
67	Cost per Cylinder	42.00					
68	Cost of Cylinder Rental	360.00					
69	Yearly Cost of Cylinders	570.00					
70							
71							
72							

RECORD OF BIDS

FOR Specialty Gases used for
City of Toledo Laboratory Work

DEPT Environmental Services

DATE 7/23/2013

4 of 4

M H A N N

Argas

Bid Bond
Cert. Ck.
Off. Ck.
Cash. Ck.

	ITEMS	1	2	3	4	5	6
73	Attachment #B (cont'd)						
74	Gas Purify Units Matsen P-100						
75	Helium 10 U Internal Filter						
76	Cost per Cylinder	NO BID					
77	Cost of Cylinder Rental						
78	Yearly Cost of Cylinders						
79							
80	Delivery/Haz Mat Charge						
81	Cost per Cylinder	15.00					
82	Cost of Cylinder Rental						
83	Yearly Cost of Cylinders	600.00					
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RECORD OF BIDS

FOR Hoffman Road Landfill Gas
Collection & Control System
Phase 2A
 DEPT Solid Waste
 DATE 7/23/2013
 1 of 6

Handwritten:
 M.M.
 WINDHO
 MILLER BROTHERS CONSTRUCTION
 5% Bid Bond
 Shaw Environmental CB&I
 5% Bid Bond

5% Bid Bond	5% Bid Bond	Bid Bond	Bid Bond	Bid Bond	Bid Bond
Cert. Ck.	Cert. Ck.	Cert. Ck.	Cert. Ck.	Cert. Ck.	Cert. Ck.
Off. Ck.	Off. Ck.	Off. Ck.	Off. Ck.	Off. Ck.	Off. Ck.
Cash. Ck.	Cash. Ck.	Cash. Ck.	Cash. Ck.	Cash. Ck.	Cash. Ck.

ITEMS	1	2	3	4	5	6
1 (Quantities listed are engineer's estimated quantities)						
2						
3 Item 1.00 Wellfield Header and Lateral Piping						
4						
5 Item 1.01 Pipeline Mobilization (1 LS)						
6 Unit Price	39,500.00	14,500.00				
7 Estimated Total Cost	39,500.00	14,500.00				
8						
9 Item 1.02 6" HDPE Header at 3 feet (994 Lf)						
10 Unit Price	18.90	20.00				
11 Estimated Total Cost	18,786.60	19,880.00				
12						
13 Item 1.03 12" HDPE Header at 3 feet (338 Lf)						
14 Unit Price	32.50	35.00				
15 Estimated Total Cost	10,985.00	11,830.00				
16						
17 Item 1.04 3" x 6" Dual-Contained Forcemain (912 Lf)						
18 Unit Price	16.00	13.00				
19 Estimated Total Cost	14,592.00	11,856.00				
20						
21 Item 1.04A 3" Single-Contained Forcemain (420 Lf)						
22 Unit Price	6.50	3.00				
23 Estimated Total Cost	2,730.00	1,260.00				
24						

RECORD OF BIDS

FOR Hoffman Road Landfill Gas
Collection & Control System
Phase 2A
 DEPT Solid Waste
 DATE 7/23/2013
 2 of 6

H H A N N O

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Bid Bond					
Cert. Ck.					
Off. Ck.					
Cash. Ck.					

	ITEMS	1	2	3	4	5	6
25	Item 1.05 2' HDPE Air Line (1,332 Lf)						
26	Unit Price	3.40	3.00				
27	Estimated Total Cost	4,528.80	3,996.00				
28							
29	Item 1.06 Sump Rehabilitation Sump CD05 (1 LS)						
30	Unit Price	1800.00	5900.00				
31	Estimated Total Cost	1800.00	5,900.00				
32							
33	Item 1.06A Remove and Reset Sump CD05 (1 LS)						
34	Unit Price	10,715.00	9,000.00				
35	Estimated Total Cost	10,715.00	9,000.00				
36							
37	Item 1.07 Sump Reconfiguration/ Modifications Sump CD08 (1 LS)						
38	Unit Price	5,200.00	5,600.00				
39	Estimated Total Cost	5,200.00	5,600.00				
40							
41							
42	Item 1.08 Sump Reconfiguration/ Modifications Sump CD09 (1 LS)						
43	Unit Price	5,200.00	5,600.00				
44	Estimated Total Cost	5,200.00	5,600.00				
45							
46							
47							
48							

RECORD OF BIDS

FOR Hoffman Road Landfill Gas
Collection & Control System
Phase 2A
 DEPT Solid Waste
 DATE 7/23/2013
 3 of 6

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CB&I

Bid Bond					
Cert. Ck.					
Off. Ck.					
Cash. Ck.					

	ITEMS	1	2	3	4	5	6
49	Item 1.09 Tie In 6" x 12" (5 ea)						
50	Unit Price	2,050.00	1,300.00				
51	Estimated Total Cost	10,250.00	6,500.00				
52							
53	Item 1.10 Tie In 6" x 18" (4 ea)						
54	Unit Price	3,625.00	1,970.00				
55	Estimated Total Cost	14,500.00	7,880.00				
56							
57	Item 1.11 Tie In 12" x 12" (1 ea)						
58	Unit Price	2,200.00	1,900.00				
59	Estimated Total Cost	2,200.00	1,900.00				
60							
61	Item 1.12 Tie In 6" x 6" (3 ea)						
62	Unit Price	1,000.00	1,000.00				
63	Estimated Total Cost	3,180.00	3,000.00				
64							
65	Item 1.13 Misc Fitting Allowance (1 LS)						
66	Unit Price	2,150.00	14,800.00				
67	Estimated Total Cost	2,150.00	14,800.00				
68							
69	Item 1.14 Excavate trench and bury existing						
70	gas header pipe (185 Lf)						
71	Unit Price	9.25	16.00				
72	Estimated Total Cost	1,711.25	2,960.00				

RECORD OF BIDS

FOR Hoffman Road Landfill Gas
Collection & Control System
Phase 2A
 DEPT Solid Waste
 DATE 7/23/2013

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*Miller
Prs.*

CB&I

Bid Bond					
Cert. Ck.					
Off. Ck.					
Cash. Ck.					

4 of 6

	ITEMS	1	2	3	4	5	6
73	Item 1.15 Excavate and regrade existing gas header						
74	pipe, above geomembrane or no geomembrane						
75	3' to 5' to top of pipe (3,437 Lf)						
76	Unit Price	35.50	32.00				
77	Estimated Total Cost	122,013.50	109,984.00				
78							
79	Item 1.15A Additional price per foot for item						
80	1.15 at 5' to 7' to top of pipe (900 LF)						
81	Unit Price	7.75	11.00				
82	Estimated Total Cost	6,975.00	9,900.00				
83							
84	Item 1.15B Additional price per foot for Item 1.15						
85	at 7' to 9' to top of pipe (800 LF)						
86	Unit Price	10.65	24.00				
87	Estimated Total Cost	8,520.00	19,200.00				
88							
89	Item 1.16 Install 12" bypass header tie-in tee,						
90	12" riser pipe (2' to 6' long) and 12" 90 Degree Elbow (4 ea)						
91	Unit Price	3,375.00	3,200.00				
92	Estimated Total Cost	15,500.00	12,800.00				
93							
94							
95							
96							

RECORD OF BIDS

FOR Hoffman Road Landfill Gas
Collection & Control System
Phase 2A
 DEPT Solid Waste
 DATE 7/23/2013

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Miller Bros

CB & A

Bid Bond
 Cert. Ck.
 Off. Ck.
 Cash. Ck.

5 of 6

	ITEMS	1	2	3	4	5	6
97	Item 1.17 Install Boot and repair membrane cap if						
98	membrane is present at bid item 1.16 (3 ea)						
99	Unit Price						
100	Estimated Total Cost	2,020.00	1,900.00				
101		6,060.00	5,700.00				
102	Item 1.18 Install 12" Bypass Header above						
103	Geomembrane between CD03 and CD04 through						
104	proposed high point at N4093.5, E-3155.8 (680 Lf)						
105	Unit Price	32.75	35.00				
106	Estimated Total Cost	22,270.00	23,800.00				
107							
108	Item 1.19 Install 12" bypass header above geomembrane						
109	between CD04 and existing header at approx. location						
110	N4550, E-3,220 (100 LF)						
112	Unit Price	36.25	35.00				
113	Estimated Total Cost	3,625.00	3,500.00				
114							
115	Item 1.00 Subtotal:	331,052.15	311,346.00				
116							
117	2.00 Wellfield Drilling						
118							
119	2.01 Drilling Mobilization (1 ea)						
120	Unit Price	4000.00	14,500.00				
121	Estimated Total Cost	4,000.00	14,500.00				

JM
M.M.

NO BID

RECORD OF BIDS

FOR Forest Cemetery Grave
Monument Repair

DEPT Parks, Recreation & Forestry

DATE 7/23/13

1 of 6

PHARM

Bid Bond					
Cert. Ck.					
Off. Ck.					
Cash. Ck.					

	ITEMS	1	2	3	4	5	6
1	Fink, Michael						
2	Foundation Cost						
3	Reassembly Cost						
4	Total						
5	Sass, Joachim						
6	Foundation Cost						
7	Reassembly Cost						
8	Total						
9	Diebel, Louisa						
10	Foundation Cost						
11	Reassembly Cost						
12	Total						
13	Wenski, August						
14	Foundation Cost						
15	Reassembly Cost						
16	Total						
17	Blackwell, Thomas						
18	Foundation Cost						
19	Reassembly Cost						
20	Total						
21	Ganass, William						
22	Foundation Cost						
23	Reassembly Cost						
24	Total						

RECORD OF BIDS

FOR Forest Cemetery Grave
Monument Repair

DEPT Parks, Recreation & Forestry

DATE 7/23/13
2 of 6

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	Bid Bond					
	Cert. Ck.					
	Off. Ck.					
	Cash. Ck.					

	ITEMS	1	2	3	4	5	6
1	Gelsert, Casper						
2	Foundation Cost						
3	Reassembly Cost						
4	Total						
5	Sullivan, Mary						
6	Foundation Cost						
7	Reassembly Cost						
8	Total						
9	Mery, Louise						
10	Foundation Cost						
11	Reassembly Cost						
12	Total						
13	Large Obelisk						
14	Foundation Cost						
15	Reassembly Cost						
16	Total						
17	Marsh, Newton						
18	Foundation Cost						
19	Reassembly Cost						
20	Total						
21	Barnes, Henry						
22	Foundation Cost						
23	Reassembly Cost						
24	Total						

RECORD OF BIDS

FOR Forest Cemetery Grave
Monument Repair

DEPT Parks, Recreation & Forestry
DATE 7/23/13
3 of 6

M H A A M M M

	Bid Bond					
	Cert. Ck.					
	Off. Ck.					
	Cash. Ck.					

	ITEMS	1	2	3	4	5	6
1	Gogel, Elizabeth						
2	Foundation Cost						
3	Reassembly Cost						
4	Total						
5	Bering, J						
6	Foundation Cost						
7	Reassembly Cost						
8	Total						
9	Hoffman, Susan						
10	Foundation Cost						
11	Reassembly Cost						
12	Total						
13	Bruning, Frank						
14	Foundation Cost						
15	Reassembly Cost						
16	Total						
17	Nieft, Frederica						
18	Foundation Cost						
19	Reassembly Cost						
20	Total						
21	Schroder, Sophia						
22	Foundation Cost						
23	Reassembly Cost						
24	Total						

RECORD OF BIDS

FOR Forest Cemetery Grave
Monument Repair

DEPT Parks, Recreation & Forestry

DATE 7/23/13
4 of 6

MUNICIPALITY OF

Bid Bond					
Cert. Ck.					
Off. Ck.					
Cash. Ck.					

	ITEMS	1	2	3	4	5	6
1	Hannes, George						
2	Foundation Cost						
3	Reassembly Cost						
4	Total						
5	Reidemeister, Otto						
6	Foundation Cost						
7	Reassembly Cost						
8	Total						
9	Henderson, Nancy						
10	Foundation Cost						
11	Reassembly Cost						
12	Total						
13	Kiel, John						
14	Foundation Cost						
15	Reassembly Cost						
16	Total						
17	Rachow, Albert C						
18	Foundation Cost						
19	Reassembly Cost						
20	Total						
21	Beaumier, August						
22	Foundation Cost						
23	Reassembly Cost						
24	Total						

RECORD OF BIDS

FOR Forest Cemetery Grave
Monument Repair

DEPT Parks, Recreation & Forestry

DATE 7/23/13
5 of 6

M H A D M N

	Bid Bond					
	Cert. Ck.					
	Off. Ck.					
	Cash. Ck.					

	ITEMS	1	2	3	4	5	6
1	Marsh, Newton						
2	Foundation Cost						
3	Reassembly Cost						
4	Total						
5	Kroll, Louis						
6	Foundation Cost						
7	Reassembly Cost						
8	Total						
9	Peters, William						
10	Foundation Cost						
11	Reassembly Cost						
12	Total						
13	Vaughn, Eva						
14	Foundation Cost						
15	Reassembly Cost						
16	Total						
17	Uncertain Name						
18	Foundation Cost						
19	Reassembly Cost						
20	Total						
21	Ziegler, John						
22	Foundation Cost						
23	Reassembly Cost						
24	Total						

RECORD OF BIDS

FOR Forest Cemetery Grave
Monument Repair

DEPT Parks, Recreation & Forestry

DATE 7/13/15
 6 of 6

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Bid Bond
 Cert. Ck.
 Off. Ck.
 Cash. Ck.

	ITEMS	1	2	3	4	5	6
1	Wilson						
2	Foundation Cost						
3	Reassembly Cost						
4	Total						
5	Uncertain Name						
6	Foundation Cost						
7	Reassembly Cost						
8	Total						
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RECORD OF BIDS

FOR Single Mode Fiber Optic Cable, 72 Fiber
 DEPT Transportation
 DATE 7/23/2013

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PAFF MASTER

COMSTAR SUPPLY

KANFEY ELECTRICAL SUPPLIES

1,000 Bid Bond
 Cert. Ck.
 Off. Ck.
 Cash. Ck.

548.00 Bid Bond
 Cert. Ck.
Off. Ck.
 Cash. Ck.

NO BOND Bid Bond
 Cert. Ck.
 Off. Ck.
 Cash. Ck.

NON-RESPONSIVE

ITEMS	1	2	3	4	5	6
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*Corning
 .830
 11e,600.00*

*Prysmian Cable System
 .548
 10,960.00*