City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8762
www.coj.net

ONE CITY. ONE JACKSONVILLE.

01/26/18 16:10:01
Procurement Division

TO: **Greg Pease, Chief, Procurement Division**

THRU: **John Pappas, P.E., Director, Department of Public Works**

FROM: **Jeffrey S. Foster, P.G., SW Environmental Engineer Manager**
Tom Fallin, P.E., Chief, Engineering and Construction Management Division

DATE: **January 25, 2018**

SUBJECT: **P-57-17 SS#2 Single Source Request**
Professional Services for Remedial Action Plan for the Southside Incinerator Site
Amendment 1

The Engineering and Construction Management Division respectfully requests approval of an Amendment to the Single Source Award for Professional Services for the Remedial Action Plan for the Southside Incinerator Site to Geosyntec Consultants. This amendment to the award is needed due to the construction schedule increase proposed by the remediation contractor, Aerostar SES LLC due to the amount of trees requiring mitigation and rain delays. This amendment covers the main effort for the final ERP permit and extended QA/QC field work.

Additionally, the original Geosyntec contract time frame for the remediation did not anticipate the amount of off-site areas that ultimately would require remediation when the RFP was developed that ultimately extended the project duration. This is amending the Single Source agreement for more time and effort primarily due to the additional off-site areas and tree mitigation oversight. The Single Source was previously approved as the consultants original contract had expired.

Sufficient funding in the amount of $323,075.00 for the attached proposal is available in ERAS32BMP ERR005 01 069505. The current contract amount for the base contract is $79,266.39. Approval of the Amendment in the not to exceed amount of $323,075.00 will bring the maximum indebtedness to the City's not to exceed amount of $402,341.39. Nothing contained herein shall be amended, modified or otherwise revised without prior PSEC and Mayor's approval.

If there are any questions, please do not hesitate to contact me at this office (904) 381-8205. Please advise when this item will be placed on the agenda so a representative of PWEN can attend.

JSF/jsf

Cc: Ann Brackin, DPW
Nikkita Reed, P.E., DPW
Nickii Brookins, SWD

Geosyntec consultants

1200 Riverplace Boulevard
Suite 710
Jacksonville, Florida 32207
PH 904.858.1818
FAX 904.396.1143
www.geosyntec.com

25 January 2018

Mr. Jeffrey Foster, P.G.
Department of Public Works
Ed Ball Building
214 North Hogan St., 10th floor
Jacksonville, Florida

Subject: Proposal Amendment (P-57-17 SS#2)
Professional Services for the Construction Implementation of the Remedial Action Plan for the Southside Incinerator Site

Dear Mr. Foster:

Geosyntec Consultants (Geosyntec) has prepared this budget estimate to request funding for the professional services associated with oversight of the construction implementation of the remedial action plan work required at the Southside Incinerator Site. The Southside Incinerator Site is further defined as the location of the Former Incinerator Area, the Ash Disposal Area, and the non-contiguous ash disposal areas (NADA) No. 1 and No. 3; collectively known as the Site for the purposes of this proposal amendment. These activities were requested by the City of Jacksonville (the City) to meet the requirements established under Consent Order No. 99-1803 between the Florida Department of Environmental Protection (FDEP) and the City, and/or Chapter 62-780 of the Florida Administrative Code (FAC).

PROPOSED SCOPE OF WORK

Geosyntec has divided the project into the following three Phases, which are an extension to our original scope of work, dated 17 June 2017:

- **Phase 3: Construction Quality Assurance.** Under this phase, Geosyntec will provide construction quality assurance services during construction. Now that Aerostar Environmental Services (Aerostar) has been Noticed to Proceed with the construction implementation, and their schedule has been revised to reflect unforeseen delays (Attachment A) indicating their construction work requiring our field oversight started 14 November 2017 and is now scheduled to end the week of 14 May 2018 (26 weeks), additional budget is requested to cover the additional number of days from our previous authorized budget for this task. Please note that the previous authorized budget was based on an assumed 5 weeks for construction oversight (5 days/wk, 10 hrs/day).
    - **Estimated Additional Fees: $174,850.00**
- **Phase 4: Construction Management.** Under this phase, Geosyntec will provide the following services during construction:

- Review of contractor submittals including Health & Safety Plan, Work Plan, Requests for Information, Applications for Payment, Soil testing data, as-built survey, etc.;
- Attendance at weekly progress meetings, completion of inspections, punch list tracking, etc.;
- Coordination with subcontractor ERS and with the FDEP and the USCOE on ERP and Nationwide permitting;
- Day to day project monitoring and technical assistance; and,
- Preparation of the Construction Completion Report.
- **Estimated Fees: $118,594.00**

- **Phase 5: Project Management**. Under this phase, Geosyntec will provide the following services
  - Monitoring project costs;
  - Invoicing and contract maintenance; and,
  - Communications with project team and scheduling.
  - **Estimated Fees: $29,631.00**

BUDGET ESTIMATE

Geosyntec estimates the total to complete the additional scope of work, discussed above, on a time and materials basis using the Contract Fee Schedule for this project (**Attachment B**) will be a not to exceed amount of **$323,075.00, which is the amount requested for authorization in this Proposal Amendment**. The previously authorized amount of **$79,266.39** plus this additional requested amount is **$402,341.39, and the timeframe is extended to 18 May 2018**.

CLOSURE

Geosyntec appreciates the opportunity to continue to provide the Professional Services described herein. If you need clarification or have questions regarding this scope of work or budget estimate, please do not hesitate to call either Rachel Klinger or Chip Carwell at (904) 858-1818.

Sincerely

Rachel Klinger, P.E., BCEE
Senior Engineer

Glenn "Chip" Carwell, CHMM
Senior Engineer

Attachments
Cc: Nikita Reed, P.E., City of Jacksonville
Jim Langenbach, P.E., Geosyntec

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ATTACHMENT A

AEROSTAR'S NOTICE TO PROCEED & CONSTRUCTION SCHEDULE

- Review of contractor submittals including Health & Safety Plan, Work Plan, Requests for Information, Applications for Payment, Soil testing data, as-built survey, etc.;
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- Coordination with subcontractor ERS and with the FDEP and the USCOE on ERP and Nationwide permitting;
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Cc: Nikita Reed, P.E., City of Jacksonville
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engineers | scientists | innovators

ATTACHMENT A

AEROSTAR'S NOTICE TO PROCEED & CONSTRUCTION SCHEDULE

ONE CITY. ONE JACKSONVILLE.

City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Solid Waste Division
1031 Superior Street
Jacksonville, FL 32254
(904) 255-7500
www.coj.net

October 12, 2017

Mr. Scott Hughes
Aerostar SES, LLC
11181 St. Johns Industrial Parkway North
Jacksonville, Florida 32246

RE: Notice to Proceed
Southside Incinerator Remedial Action Plan Implementation
City Contract Number: 8396-06

Dear Mr. Highes:

In accordance with your Contract No. 8396-06 with the City of Jacksonville for the Southside Incinerator Remedial Action PLAN Implementation project (Project), you are hereby notified to commence work on the Project within ten (10) calendar days after the date of the Notice to Proceed. The Project Schedule will begin on the 11th day after the above referenced date. The construction (removal and disposal) of the project shall be completed within the parameters of the project specifications (CF-0151-17) and the contract. I will serve as the City's Project Manager of this Project and QA/QC engineering oversight shall be conducted by Geosyntec Consultants.

Invoices, reports, project deliverables and correspondence regarding this Project should be addressed to Geosyntec Consultants, 1200 Riverplace Boulevard, suite 710, Jacksonville, Florida 32204, ATTENTION: Ms. Rachel Klinger, P.E.

Sincerely,

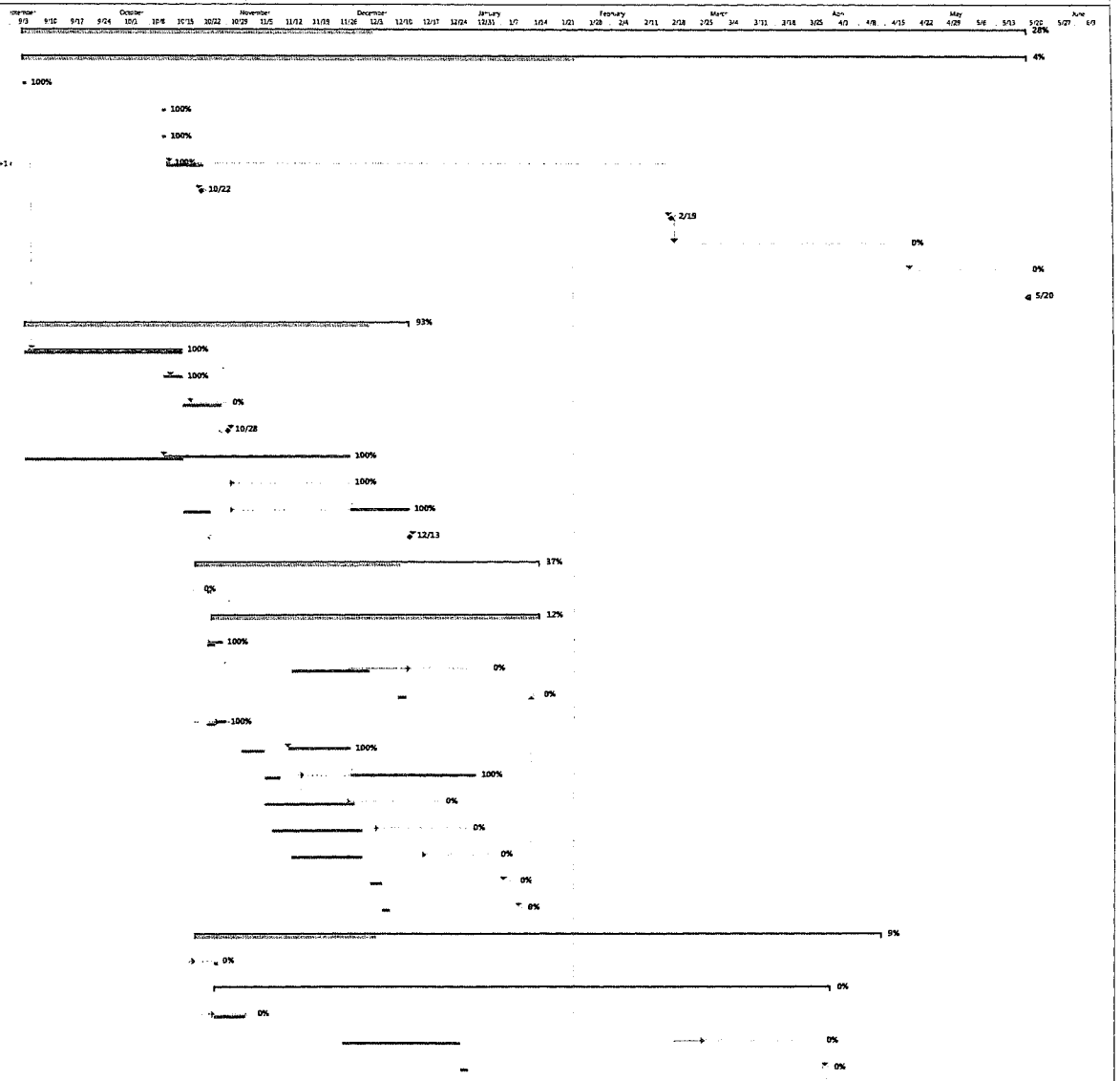
Jeffrey S. Foster, P.G.
Solid Waste Environmental Engineer Manager
Solid Waste Division
City of Jacksonville Department of Public Works

JSF/jsf

Cc: Lori West, COJ PW PWEN
Rachel Klinger, Geosyntec Consultants
Nickii Brookins, COJ PW SWD

Southside Incinerator Schedule Ongoing.mpp

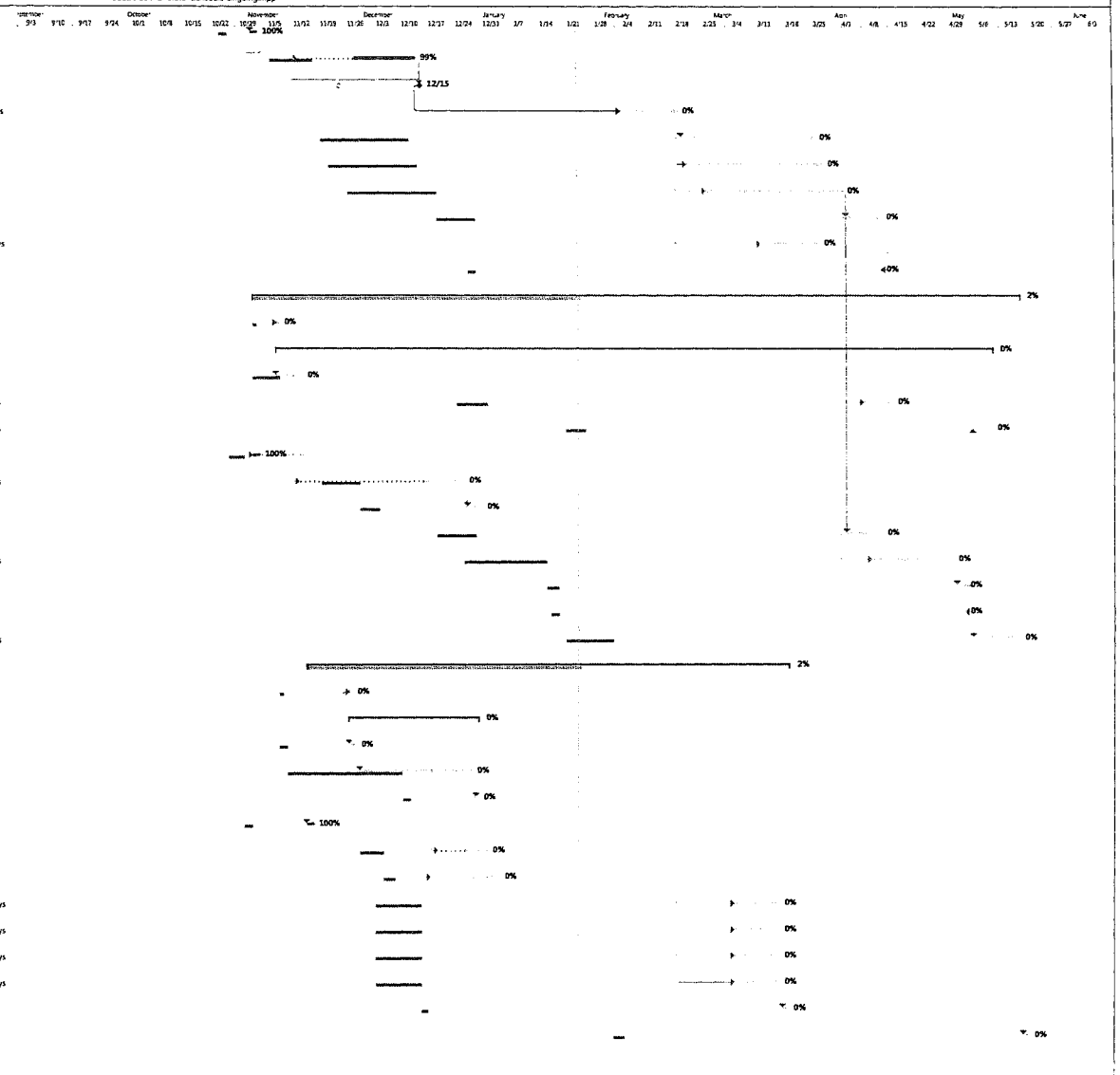
ID	Task Name	Baseline Duration	Baseline Start	Baseline Finish	Duration	Start	Finish	Actual Start	Actual Finish	Predecessors
1	**Southside Incinerator Remedial Action**	**167 day**	**Wed 9/6/17**	**Mon 2/19/18**	**257 days**	**Wed 9/6/17**	**Sun 5/20/18**	**Wed 9/6/17**	**NA**	
2	**Administrative**	**167 day**	**Wed 9/6/17**	**Mon 2/19/18**	**257 days**	**Wed 9/6/17**	**Sun 5/20/18**	**Wed 9/6/17**	**NA**	
3	Received Signed Contract	0 days	Wed 9/6/17	Wed 9/6/17	1 day	Wed 9/6/17	Wed 9/6/17	Wed 9/6/17	Wed 9/6/17	
4	Pre-Construction Meeting	0 days	Thu 10/12/17	Thu 10/12/17	1 day	Thu 10/12/17	Thu 10/12/17	Thu 10/12/17	Thu 10/12/17	
5	Receive Notice to Proceed	0 days	Thu 10/12/17	Thu 10/12/17	1 day	Thu 10/12/17	Thu 10/12/17	Thu 10/12/17	Thu 10/12/17	
6	Period to Initiate Work	10 days	Fri 10/13/17	Sun 10/22/17	1 day	Fri 10/13/17	Fri 10/13/17	Fri 10/13/17	Fri 10/13/17	4FS+1 day,5FS+1
7	Start of Period of Performance	0 days	Sun 10/22/17	Sun 10/22/17	0 days	Sun 10/22/17	Sun 10/22/17	Sun 10/22/17	Sun 10/22/17	6
8	End of Period of Performance (Original)	0 days	Mon 2/19/18	Mon 2/19/18	0 days	Mon 2/19/18	Mon 2/19/18	NA	NA	6FS+120 days
9	61	0 days?	NA	NA	60 days	Mon 2/19/18	Thu 4/19/18	NA	NA	8
10	30 Day Extension to Relocate NADA 3 Materials	0 days?	NA	NA	31 days	Fri 4/20/18	Sun 5/20/18	NA	NA	9
11	End of Period of Performance (Current)	0 days?	NA	NA	0 days	Sun 5/20/18	Sun 5/20/18	NA	NA	10FF
12	**Task 1 - Prepare Pre-Construction Submittals**	**51 days**	**Wed 9/6/17**	**Thu 10/26/17**	**99 days**	**Wed 9/6/17**	**Wed 12/13/17**	**Wed 9/6/17**	**NA**	
13	Prepare Pre-Construction Submittals	41 days	Wed 9/6/17	Mon 10/16/17	40 days	Wed 9/6/17	Mon 10/16/17	Wed 9/6/17	Mon 10/16/17	3
14	Submit Pre-Construction Submittals	0 days	Mon 10/16/1	Mon 10/16/17	5 days	Thu 10/12/17	Mon 10/16/17	Thu 10/12/17	Mon 10/16/17	5FS+5 days
15	City and Engineer Review of Submittals	10 days	Tue 10/17/17	Thu 10/26/17	10 days	Thu 10/19/17	Sat 10/28/17	Thu 10/19/17	NA	14
16	Receive Approval of Submittals	0 days	Thu 10/26/17	Thu 10/26/17	0 days	Sat 10/28/17	Sat 10/28/17	NA	NA	15
17	Prepare City Permits	41 days	Wed 9/6/17	Mon 10/16/17	48 days	Thu 10/12/17	Tue 11/28/17	Thu 10/12/17	Tue 11/28/17	3
18	Submit City Permits	0 days	Mon 10/16/1	Mon 10/16/17	30 days	Mon 10/30/17	Tue 11/28/17	Mon 10/30/17	Tue 11/28/17	17
19	City Review of Permits	7 days	Tue 10/17/17	Mon 10/23/17	15 days	Mon 10/30/17	Wed 12/13/17	Mon 10/30/17	Wed 12/13/17	18
20	Receive Approval of Permits	0 days	Mon 10/23/1	Mon 10/23/17	0 days	Wed 11/8/17	Wed 12/13/17	Wed 11/8/17	Wed 12/13/17	19
21	**Task 2A - Perform Activities at NADA 1**	**51 days**	**Mon 10/23/1**	**Tue 12/12/17**	**88 days**	**Fri 10/20/17**	**Mon 1/15/18**	**Fri 10/20/17**	**NA**	
22	Initiate Site Activities	1 day	Mon 10/23/1	Mon 10/23/17	1 day	Fri 10/20/17	Fri 10/20/17	Fri 10/20/17	NA	
23	**Perform Survey Activities**	**51 days**	**Mon 10/23/1**	**Tue 12/12/17**	**84 days**	**Tue 10/24/17**	**Mon 1/15/18**	**Tue 10/24/17**	**NA**	
24	Perform Baseline Survey	2 days	Mon 10/23/1	Tue 10/24/17	3 days	Tue 10/24/17	Thu 10/26/17	Tue 10/24/17	Thu 10/26/17	22SS
25	Perform Excavation Bottom Surveying (as needed)	20 days	Tue 11/14/17	Sun 12/3/17	20 days	Thu 12/14/17	Tue 1/2/18	Thu 12/14/17	NA	30SS+7 days
26	Perform Final Survey	2 days	Mon 12/11/1	Tue 12/12/17	2 days	Sun 1/14/18	Mon 1/15/18	NA	NA	34FS+2 days
27	Perform Utility Locate	2 days	Mon 10/23/1	Tue 10/24/17	2 days	Thu 10/26/17	Fri 10/27/17	Thu 10/26/17	Fri 10/27/17	22SS
28	Perform Tree Removal	6 days	Wed 11/1/17	Mon 11/6/17	16 days	Mon 11/13/17	Tue 11/28/17	Mon 11/13/17	Tue 11/28/17	24FS+7 days
29	Install construction and silt fences	4 days	Tue 11/7/17	Fri 11/10/17	32 days	Fri 11/17/17	Sat 12/30/17	Fri 11/17/17	Sat 12/30/17	28
30	Perform excavation activities	23 days	Tue 11/7/17	Wed 11/29/17	23 days	Wed 11/29/17	Thu 12/21/17	Wed 11/29/17	NA	29SS
31	Transport contaminated soil to Trailridge	23 days	Thu 11/9/17	Fri 12/1/17	23 days	Wed 12/6/17	Thu 12/28/17	Wed 12/6/17	NA	30SS+2 days
32	Perform backfill actifities and compaction	18 days	Tue 11/14/17	Fri 12/1/17	18 days	Mon 12/18/17	Thu 1/4/18	Mon 12/18/17	NA	30SS+7 days
33	Install Sod	3 days	Mon 12/4/17	Wed 12/6/17	3 days	Sun 1/7/18	Tue 1/9/18	NA	NA	32FS+2 days
34	Remove construction and silt fences	2 days	Thu 12/7/17	Fri 12/8/17	2 days	Wed 1/10/18	Thu 1/11/18	NA	NA	33
35	**Task 2B - Perform Activities at NADA 3 & SI**	**66 days**	**Wed 10/25/1**	**Fri 12/29/17**	**175 days**	**Fri 10/20/17**	**Thu 4/12/18**	**Fri 10/20/17**	**NA**	
36	Initiate Site Activities	1 day	Wed 10/25/1	Wed 10/25/17	1 day	Fri 10/20/17	Wed 10/25/17	Fri 10/20/17	NA	38SS
37	**Perform Survey Activities**	**65 days**	**Wed 10/25/1**	**Thu 12/28/17**	**157 days**	**Wed 10/25/17**	**Fri 3/30/18**	**Wed 10/25/17**	**NA**	
38	Perform Baseline Survey	8 days	Wed 10/25/1	Wed 11/1/17	8 days	Wed 10/25/17	Fri 11/3/17	Wed 10/25/17	NA	24
39	Perform Excavation Bottom Surveying (as needed)	30 days	Mon 11/27/17	Tue 12/26/17	30 days	Tue 2/27/18	Wed 3/28/18	NA	NA	45SS+7 days
40	Perform Final Survey	2 days	Wed 12/27/1	Thu 12/28/17	2 days	Thu 3/29/18	Fri 3/30/18	NA	NA	39



Critical | Critical Progress | Split | Manual Task | Finish-only | Baseline | Baseline Milestone | Summary Progress | Manual Summary | External Tasks | Inactive Task | Inactive Summary
Critical Split | Task | Task Progress | Start-only | Duration-only | Baseline Split | Milestone | Summary | Project Summary | External Milestone | Inactive Milestone | Deadline

Southside Incinerator Schedule Ongoing.mpp

ID	Task Name	Baseline Duration	Baseline Start	Baseline Finish	Duration	Start	Finish	Actual Start	Actual Finish	Predecessors
41	Perform Utility Locate	2 days	Wed 10/25/17	Thu 10/26/17	2 days	Thu 11/2/17	Fri 11/3/17	Thu 11/2/17	Fri 11/3/17	27
42	Perform Tree Removal	11 days	Tue 11/7/17	Fri 11/17/17	16 days	Tue 11/14/17	Thu 12/14/17	Tue 11/14/17	NA	28
43	Install construction and silt fences	5 days	Mon 11/20/1	Fri 11/24/17	0 days	Wed 11/22/17	Fri 12/15/17	Wed 11/22/17	Fri 12/15/17	42FS+2 days
44	Relocate Materials at NADA 3 before Excavation	0 days?	NA	NA	15 days	Mon 2/5/18	Mon 2/19/18	NA	NA	43SS+75 days
45	Perform excavation activities	23 days	Mon 11/20/17	Tue 12/12/17	35 days	Tue 2/20/18	Mon 3/26/18	NA	NA	44
46	Transport contaminated soil to Trailridge	23 days	Wed 11/22/1	Thu 12/14/17	35 days	Thu 2/22/18	Wed 3/28/18	NA	NA	45SS+2 days
47	Perform backfill actiftiies and compaction	23 days	Mon 11/27/17	Tue 12/19/17	35 days	Tue 2/27/18	Mon 4/2/18	NA	NA	45SS+7 days
48	Install Sod	10 days	Wed 12/20/1	Fri 12/29/17	10 days	Tue 4/3/18	Thu 4/12/18	NA	NA	47
49	Relocate Materials at NADA 3 after Excavation	0 days?	NA	NA	15 days	Tue 3/13/18	Tue 3/27/18	NA	NA	45SS+21 days
50	Remove construction and silt fences	2 days	Thu 12/28/1	Fri 12/29/17	2 days	Wed 4/11/18	Thu 4/12/18	NA	NA	48FF
51	**Task 2C - Perform Activities at Ash Disposal Area**	**99 days**	**Fri 10/27/17**	**Fri 2/2/18**	**197 days**	**Thu 11/2/17**	**Thu 5/17/18**	**Thu 11/2/17**	**NA**	
52	Initiate Site Activities	1 day	Thu 11/2/17	Thu 11/2/17	1 day	Wed 11/8/17	Wed 11/8/17	Wed 11/8/17	NA	54SS
53	**Perform Survey Activities**	**86 days**	**Thu 11/2/17**	**Fri 1/26/18**	**184 days**	**Wed 11/8/17**	**Thu 5/10/18**	**Wed 11/8/17**	**NA**	
54	Perform Baseline Survey	7 days	Thu 11/2/17	Wed 11/8/17	7 days	Wed 11/8/17	Tue 11/14/17	Wed 11/8/17	NA	38
55	Perform Excavation Bottom Surveying (as needed)	8 days	Mon 12/25/17	Mon 1/1/18	8 days	Sun 4/8/18	Sun 4/15/18	NA	NA	60SS+5 days
56	Perform Final Survey	5 days	Mon 1/22/18	Fri 1/26/18	5 days	Sun 5/6/18	Thu 5/10/18	NA	NA	63FS+2 days
57	Perform Utility Locate	4 days	Fri 10/27/17	Mon 10/30/17	2 days	Thu 11/2/17	Fri 11/3/17	Thu 11/2/17	Fri 11/3/17	41
58	Perform Tree Removal	10 days	Mon 11/20/1	Wed 11/29/17	10 days	Tue 11/14/17	Tue 12/26/17	Tue 11/14/17	NA	42FS+2 days
59	Install construction and silt fences	5 days	Thu 11/30/1	Mon 12/4/17	5 days	Wed 12/27/17	Sun 12/31/17	NA	NA	58
60	Perform excavation activities	10 days	Wed 12/20/1	Fri 12/29/17	10 days	Tue 4/3/18	Thu 4/12/18	NA	NA	47
61	Perform backfill actiftiies and compaction	21 days	Wed 12/27/1	Tue 1/16/18	21 days	Tue 4/10/18	Mon 4/30/18	NA	NA	60SS+7 days
62	Install Sod	3 days	Wed 1/17/18	Fri 1/19/18	3 days	Tue 5/1/18	Thu 5/3/18	NA	NA	61
63	Remove construction and silt fences	2 days	Thu 1/18/18	Fri 1/19/18	2 days	Wed 5/2/18	Thu 5/3/18	NA	NA	62FF
64	Install permanent fence	12 days	Mon 1/22/18	Fri 2/2/18	12 days	Sun 5/6/18	Thu 5/17/18	NA	NA	63FS+2 days
65	**Task 2D - Perform Activities at Offsite Areas**	**48 days**	**Tue 10/31/1**	**Sun 12/17/17**	**124 days**	**Thu 11/16/17**	**Mon 3/19/18**	**Thu 11/16/17**	**NA**	
66	Initiate Site Activities	1 day	Thu 11/9/17	Thu 11/9/17	1 day	Mon 11/27/17	Mon 11/27/17	Mon 11/27/17	NA	68SS
67	**Perform Survey Activities**	**34 days**	**Thu 11/9/17**	**Tue 12/12/17**	**34 days**	**Mon 11/27/17**	**Sat 12/30/17**	**Mon 11/27/17**	**NA**	
68	Perform Baseline Survey	2 days	Thu 11/9/17	Fri 11/10/17	2 days	Mon 11/27/17	Tue 11/28/17	Mon 11/27/17	NA	54
69	Perform Excavation Bottom Surveying (as needed)	30 days	Sat 11/11/17	Sun 12/10/17	30 days	Wed 11/29/17	Thu 12/28/17	NA	NA	68
70	Perform Final Survey	2 days	Mon 12/11/1	Tue 12/12/17	2 days	Fri 12/29/17	Sat 12/30/17	NA	NA	69
71	Perform Utility Locate	2 days	Tue 10/31/17	Wed 11/1/17	2 days	Thu 11/16/17	Fri 11/17/17	Thu 11/16/17	Fri 11/17/17	57
72	Perform Tree Removal	6 days	Thu 11/30/17	Tue 12/5/17	6 days	Wed 12/20/17	Mon 1/1/18	Wed 12/20/17	NA	58
73	Install construction and silt fences	3 days	Wed 12/6/17	Fri 12/8/17	3 days	Mon 12/18/17	Thu 1/4/18	Mon 12/18/17	NA	72
74	Perform excavation activities	12 days	Mon 12/4/17	Fri 12/15/17	12 days	Tue 3/6/18	Sat 3/17/18	NA	NA	45SS+14 days
75	Transport contaminated soil to SI Property	12 days	Mon 12/4/17	Fri 12/15/17	12 days	Tue 3/6/18	Sat 3/17/18	NA	NA	45SS+14 days
76	Perform backfill actiftiies and compaction	12 days	Mon 12/4/17	Fri 12/15/17	12 days	Tue 3/6/18	Sat 3/17/18	NA	NA	45SS+14 days
77	Install Sod	12 days	Mon 12/4/17	Fri 12/15/17	12 days	Tue 3/6/18	Sat 3/17/18	NA	NA	45SS+14 days
78	Remove construction and silt fences	2 days	Sat 12/16/17	Sun 12/17/17	2 days	Sun 3/18/18	Mon 3/19/18	NA	NA	77
79	SLACK to complete project	3 days	Sat 2/3/18	Mon 2/5/18	3 days	Fri 5/18/18	Sun 5/20/18	NA	NA	64



Critical | Critical Progress | Split | Manual Task | External Tasks | Inactive Task | Inactive Summary
Critical Split | Task | Task Progress | Slack only | Duration only | Baseline | Baseline Milestone | Summary Progress | Manual Summary | Milestone | Baseline Split | Summary | Project Summary | External Milestone | Inactive Milestone | Deadline

ATTACHMENT B

CONTRACT FEE SCHEDULE

EXHIBIT A-1

NAME OF CONSULTANT: Geosyntec Consultants

Proposal Number: P-39-14 SSA

SCHEDULE OF PROPOSED PRICES/RATES

Environmental Consulting for the Southside Incinerator

Average hourly direct labor rates (without Fringe Benefits)	
ENGINEERING TECHNICIAN	$ 18.50
DRAFTER/CADD OPERATOR/ARTIST	$ 21.24
CLERICAL	$ 21.39
SENIOR ENGINEERING TECHNICIAN	$ 21.76
PROJECT ADMINISTRATOR	$ 26.74
STAFF PROFESSIONAL	$ 27.23
SENIOR STAFF PROFESSIONAL	$ 32.07
SITE MANAGER	$ 32.68
SENIOR DRAFTER/SENIOR CADD OPERATOR	$ 33.52
PROFESSIONAL	$ 36.54
DESIGNER	$ 39.91
PROJECT PROFESSIONAL	$ 41.78
SENIOR PROFESSIONAL	$ 52.11
ASSOCIATE	$ 67.67
SENIOR CONSULTANT	$ 74.74
PRINCIPAL	$ 82.54
Provisional FAR Compliant 2015 Single-Combined Overhead Rate	200%
Profit Rate (to be applied to Direct Labor plus Overhead)	10%

EXHIBIT A-1

Chemical Analyses

There are about 160 different types of chemical analyses listed in EPA manuals that are run for various reasons. The following list includes the analyses that are commonly required by FDEP and are usually used to detect and assess contamination.

EPA Method 5035	10.00 per analysis
EPA Method 8021 (aromatics+Halocarbons)	70.00 per analysis
EPA Method 8021 (Aromatics only)	45.00 per analysis
EPA Method 8021 (Halocarbons only)	50.00 per analysis
EPA Method 8270 (PAHs only)	80.00 per analysis
TRPH by FL-PRO Method	70.00 per analysis
EPA Method 8082 (PCBs)	70.00 per analysis
EPA Method 8081 (organochlorine Pesticides)	85.00 per analysis
EPA Method 8141 (Organophosphorous Pesticides)	110.00 per analysis
EPA Method 8151 (Chlorinated Herbicides)	125.00 per analysis
EPA Method 8260 (Volatile Organic Compounds)	90.00 per analysis
EPA Method 8270 (Semi-Volatile Organic Compounds)	150.00 per analysis
EPA Method 6010 As	10.00 per analysis
EPA Method 6010 Cd	10.00 per analysis
EPA Method 6010 Cr	10.00 per analysis
EPA Method 6010 Pb	10.00 per analysis
8 RCRA Metals	80.00 per analysis
13 Priority Pollutant Metals	100.00 per analysis
EPA Method 7470 Mercury	20.00 per analysis
EPA Method 8290 Dioxins and Furans	550.00 per analysis
EPA Method 1311 (TCLP Extraction) (metals)	40.00 per analysis
EPA Method 1312 (SPLP Extraction) (metals)	40.00 per analysis
MADEP Method (TRPH Speciation)	250.00 per analysis
Soil Digestion (metals only)	5.00 per sample

EXHIBIT A-1

Water

EPA Method 8021 (Aromatics and Halocarbons)	70.00 per analysis
EPA Method 8021 (Aromatics only)	45.00 per analysis
EPA Method 8021 (Halocarbons only)	50.00 per analysis
EPA Method 504 EDB	45.00 per analysis
EPA Method 8270 (PAHs only)	80.00 per analysis

TRPH by FL-PRO Method	70.00 per analysis
EPA Method 8260 (Volatile Organic Compounds)	90.00 per analysis
EPA Method 8270 (Semi-Volatile Organic Compounds)	150.00 per analysis
EPA Method 8082 (PCBs)	70.00 per analysis
EPA Method 8081 (Organochlorine Pesticides)	85.00 per analysis
EPA Method 8141 (Organophosphorous Pesticides)	110.00 per analysis
EPA Method 8151 (Chlorinated Herbicides)	125.00 per analysis
EPA Method 1631 (Low Level Mercury)	90.00 per analysis
EPA Method 150.1 pH	9.00 per analysis
EPA Method 160.1/SM2540 TDS	12.00 per analysis
EPA Method 180.1 Turbidity	10.00 per analysis
EPA Method 200.7 As	10.00 per analysis
EPA Method 200.7 Cd	10.00 per analysis
EPA Method 200.7 Cr	10.00 per analysis
EPA Method 200.7 Pb	10.00 per analysis
EPA Method 245.1 Mercury	19.00 per analysis
EPA Method 300.0 Chloride	13.00 per analysis
EPA Method 350.2 Ammonia	20.00 per analysis
EPA Method 310.2/SM2320B Alkalinity	15.00 per analysis
EPA Method 353.2 Nitrate	15.00 per analysis
EPA Method 415.1 TOC	23.00 per analysis
EPA Method 160.2 TSS	12.00 per analysis
8 RCRA Metals	80.00 per analysis
13 Priority Pollutant Metals	100.00 per analysis

EXHIBIT A-1

Equipment

F.I.D. Organic Vapor Analyzer (OVA)	95.00 Per day
P.I.D. Organic Vapor Analyzer	75.00 per day
XRF Meter	300.00 per day
Surveying Equipment	50.00 per day
Bailers	6.00 Each
Conductivity Meter, pH meter, and DO meter	105.00 Per day
Interphase Probe	50.00 Per day
Water Level Indicator	30.00 Per day
2" Diam. PVC Screen (5 ft.)	25.00 Per screen
2" Diameter PVC Riser (5 ft.)	18.00 Per riser
Peristaltic Pump	35.00 Per day
Bladder Pump and Compressor	115.00 Per day
Concrete Saw	50.00 Per day
Hand Auger	20.00 Per day
Data Logger and Transducer	125.00 Per day
Core Drill with Bit	100.00 Per day
Silicon Sample Tubing	3.60 Per foot
Polyethylene Sample Tubing	0.30 Per foot
Teflon-lined polyethylene Sample Tubing	1.85 Per foot
DI wter	1.20 Per gallon
Turbidity Meter	35.00 Per day
Truck/Vehicle	100.00 Per day
20/30 Silica Sand -- 50 lb. bag	8.00 Each
Ponar Sampler	20.00 Per day
CQA Equipment/safety Gear/Expendables	35.00 Per Day
Safety Equipment and Expendables	25.00 Per day

City of Jacksonville, Florida

Lenny Curry, Mayor

ONE CITY. ONE JACKSONVILLE.

Procurement Division
Ed Ball Building
214 N. Hogan Street, Suite 800
Jacksonville, Florida 32202

June 29, 2017

170479

The Honorable Lenny Curry, Mayor
City of Jacksonville
4th Floor, St. James Building
Jacksonville, FL 32202

Dear Mayor Curry:

Ref: P-57-17 SS#2 Professional Services for Remedial Action Plan for Southside Incinerator
Department of Public Works

The Professional Services Evaluation Committee met today in Board Room 851 on the eighth floor of the Ed Ball Building, for the purpose of certifying a single source, non-competitive purchase of professional services for the above-captioned project.

The following motion/recommendation was adopted

That the City of Jacksonville enter into an agreement with Geosyntec Consultants for Professional Services for Remedial Action Plan for Southside Incinerator to (i) incorporate the attached Scope of Work and Contract Fee Schedule identified as Exhibit A-1; (ii) incorporate the attached contract # 7980-09 (iii) provide a not-to-exceed amount of $79,266.39 for the services; and (iv) provide a period of service from execution of the agreement to project completion. Nothing contained herein shall be amended, modified or otherwise revised without prior approval from the PSEC and the Mayor.

If the foregoing meets your approval, we respectfully request your signature and return to my office.

Respectfully submitted,

GregoryEase, Chief
Procurement Division
Chairman, Professional Services
Evaluation Committee

APPROVED:

MR

Lenny Curry, Mayor

This 7th day of June, 2017

Sam E. Mousa
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of:
Executive Order No. 2015-05

GP ab

cc Council Auditor
Jeff Close, OGC
Melba Gray, GAD
Subcommittee Members