



City of Gainesville
Parks, Recreation and Cultural Affairs Department
GMP Proposal

February 28, 2019 | Revised2

Gainesville.
Citizen centered
People empowered



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EXECUTIVE SUMMARY

Foresight Construction Group, Inc. is pleased to present this Guaranteed Maximum Price Proposal in accordance with the AGREEMENT FOR CONSTRUCTION MANAGEMENT FOR MINOR PROJECTS.

PROJECT DESCRIPTION

The work generally includes stripping the work site area, hauling and disposal, trenching, installing an underdrain system, import of new gravel and sand, Laser-Grading, and new turfgrass. Plug/Grass maintenance and monitoring is also a large part of the project.

Please note that the Documents had been revised from the 60% set previously priced in July at \$281,842.68. They are now 100% complete.

Invitations-to-Bid had been sent to the following Plan Rooms and Sitework Subcontractors with each vendor's response:

Plan Rooms:

- ConstructConnect
- Construction Bulletin
- Dodge Data & Analytics
- iSqFt
- Mid State Builders Exchange, Inc.

Sitework Contractors:

- | | | |
|--|--------------|---------------------------|
| - O'Steen Brothers, Inc. | Will Not Bid | |
| - ZORRN Company, Inc. | Will Bid | Bid Received 60% and 100% |
| - R. E. Arnold Construction, Inc. | Undecided | |
| - W.G. Johnson & Son, Inc. | Will Not Bid | |
| - Andrews Paving, Inc. | Will Bid | Bid Received 60% and 100% |
| - Earthworx, LLC | Will Bid | Bid Received 100% |
| Added to invite list at Owner's Request on 01/17/2019: | | |
| - St. Johns Turf Care, LLC | Will Bid | Bid Received 100% |

Two (2) Sitework quotes were received at 60% Documents:

- Andrew's Paving, Inc.
- ZORRN Company, Inc.

Four (4) quotes were received at 100% Documents:

- Andrew's Paving, Inc.
- ZORRN Company, Inc.
- EarthWorx, LLC.
- St. Johns Turf Care, LLC (Added to invite list at Owner's Request on 01/17/2019)

The 3rd quote received (EarthWorx) for the 100% documents was initially the lowest quote. This quote was used to determine the tentative price that was communicated on 01/15/2019 to the City's Project Manager, John Weber. Unfortunately, the next day, 01/16/2019, that low bidder re-submitted their bid because of an omission. Now, the second quote (ZORRN) is the lowest, most complete and responsive quote. The 4th quote (St. Johns), received at a later date, was reviewed but is not the lowest. This submitted GMP reflects the quote from ZORRN.

GMP ESTIMATE

Utilizing drawings, specifications, and industry experience, Foresight Construction Group, Inc. is confident the currently designed facility is represented in the depicted price. The work included in the GMP Proposal is based upon the List of Documents included herein and is subject to the Clarifications, Qualifications, Exclusions, and Assumptions. The base GMP amount for the construction of this project is **\$343,288.63**. This amount excludes any Alternates and potential cost-saving options. Currently, there are no Alternates or potential cost-saving items.

LIST OF DOCUMENTS

100% CONSTRUCTION DOCUMENTS:

Entitled: *CONSTRUCTION DRAWINGS OF CONE PARK SOCCER FIELD RENOVATION*, - Submitted
December 21, 2018

Sheet	Description	60% Date	100% Date
	GENERAL		
C1.0	COVER	06/26/2018	12/21/2018
C2.0	DIMENSION PLAN	06/26/2018	12/21/2018
C3.0	GRADING PLAN	06/26/2018	12/21/2018
C4.0	UNDERDRAIN PLAN	06/26/2018	12/21/2018
C5.0	DETAILS AND NOTES	06/26/2018	12/21/2018
SUR-1	TOPOGRAPHIC SURVEY (1 OF 2)	06/04/2018	06/04/2018
SUR-2	TOPOGRAPHIC SURVEY (1 OF 2)	06/04/2018	06/14/2018

AGREEMENT FOR CONSTRUCTION MANAGEMENT SERVICES MINOR PROJECT

The following, EXHIBITs are included with this section:

- **EXHIBIT A**
CONSTRUCTION MANAGER'S PERSONNEL
- **EXHIBIT B**
COVER SHEET FOR GENERAL TERMS AND CONDITIONS
- **EXHIBIT C**
INDIVIDUAL PROJECT DESCRIPTION AND APPLICABLE DOCUMENTS
AND GUIDELINES
- **EXHIBIT D**
PROJECT DESIGN AND CONSTRUCTION SCHEDULE
- **EXHIBIT E**
Guaranteed Maximum Price Agreement
- **EXHIBIT F**
PROJECT SPECIFIC REQUIREMENTS AND PRE-CONSTRUCTION SERVICES FEE
- **EXHIBIT G**
PROJECT-SPECIFIC MODIFICATIONS
- **EXHIBIT H**
NOTICE TO PROCEED

AGREEMENT FOR CONSTRUCTION MANAGEMENT FOR MINOR PROJECTS

EXHIBIT A

CONSTRUCTION MANAGER'S PERSONNEL

1.2 Project Team

Principal in Charge:	Juan Segarra
Project Executive:	Scott Gattshall
Preconstruction Coordinator:	James Vignola
Project Manager (PM):	Matt Searles
Superintendent:	Randy Chao
Assist. Superintendent:	Josh Green
Project Admin.:	Christina Caniff
Project Accountant:	Paulette Alvarez
Risk Management Admin.:	Kendall McPherson

EXHIBIT B
COVER SHEET FOR GENERAL TERMS AND CONDITIONS

The “General Terms and Conditions for Agreement for Construction Management Services” revised September 2017, is incorporated by reference and made a part hereof as if set forth in full.

EXHIBIT C
INDIVIDUAL PROJECT DESCRIPTION
AND APPLICABLE DOCUMENTS AND GUIDELINES

Description of Project

Owner Project No: **FCPWSPP-72018-JW**

Owner Project Name: **Drainage Improvements at Fred cone Park Track Infield (aka Cone Park Soccer Field Renovation)**

Location/Address: **2841 East University Avenue, Gainesville, Florida 32641**

Description: **Project Scope, dated: Installation of under drains and grading improvements to infield area at Fred Cone Park**

1.5/3.3 Documents and Guidelines

- | | |
|----|---|
| 1. | <u>Develop GMP based on project plans</u> |
| 2. | <u>Work with engineer of record to improve field drainage</u> |
| 3. | <u>Provide oversight of project work</u> |
| 4. | <u> </u> |
| 5. | <u> </u> |
| 6. | <u>List of Documents</u> |

100% CONSTRUCTION DOCUMENTS: Entitled: CONSTRUCTION DRAWINGS OF CONE PARK SOCCER FIELD RENOVATION, - Submitted December 21, 2018

	60% Date	100% Date
C1.0 COVER	6/26/2018	12/21/2018
C2.0 DIMENSION PLAN	6/26/2018	12/21/2018
C3.0 GRADING PLAN	6/26/2018	12/21/2018
C4.0 UNDERDRAIN PLAN	6/26/2018	12/21/2018
C5.0 DETAILS AND NOTES	6/26/2018	12/21/2018
SUR-1 TOPOGRAPHIC SURVEY (1 OF 2)	6/4/2018	6/4/2018
SUR-1 TOPOGRAPHIC SURVEY (1 OF 2)	6/4/2018	6/14/2018

EXHIBIT D
PROJECT DESIGN AND CONSTRUCTION SCHEDULE

1.2/3.4 Project Design and Construction Schedule*

Phase	Start Date	End date
City Commission Meeting	4/4/2019	4/4/2019
Purchase Order	4/4/2019	4/11/2019
Grass Kill (1st Application)	4/11/2019	4/25/2019
Grass Kill (2nd Application)	4/25/2019	5/9/2019
Notice to Proceed (Mobilize, Track Protection, Fencing, Silt Fencing)	4/11/2019	4/21/2019
Perform Construction	4/21/2019	
Survey/Layout	4/14/2019	4/21/2019
Strip and Stockpile	4/21/2019	5/3/2019
Laser Level Subgrade	4/27/2019	5/2/2019
Excavate for Underdrains, Install pipes Gravel	5/1/2019	5/10/2019
Install Archer Sand	5/4/2019	5/15/2019
Rototill	5/9/2019	5/16/2019
Lasergrade - for grade approval	5/13/2019	5/16/2019
Fertilize and Rototill to 4" depth	5/16/2019	5/20/2019
Final Float and Sod Installation and Temp Security Fence Install	5/20/2019	5/24/2019
Sprig Field	5/24/2019	5/25/2019
Grow-In (12 Weeks)	5/25/2019	8/17/2019
Demobilize except Security Fence (Week 1)	5/25/2019	5/27/2019
Demobilize Security Fence (Week 12)	8/17/2019	8/18/2019
Substantial Completion	8/18/2019	8/19/2019
Final Completion	8/19/2019	10/3/2019

*REFERENCE ARTICLE 16. SCHEDULE REQUIREMENTS IN THE GENERAL TERMS AND CONDITIONS

EXHIBIT E
Guaranteed Maximum Price Agreement

Pursuant to the Agreement between The City of Gainesville ("Owner") and **D & M Construction Group, Inc. d/b/a Foresight Construction Group, Inc.** ("Construction Manager"), for the construction of **Cone Park Soccer Field Renovation**, the Owner and the Construction Manager hereby execute this **GUARANTEED MAXIMUM PRICE ("GMP") AGREEMENT** and further agree as set forth below.

1. Construction Manager shall commence the Work within ten (10) calendar days after the date indicated on the Notice to Proceed. The date of Substantial Completion for the Project shall be: **August 19, 2019**.
2. The date of Final Completion for the Project shall be **Forty-Five (45)** days after the date of Substantial Completion.
3. The Construction Manager's Guaranteed Maximum Price ("GMP") proposal dated **February 28, 2019** attached hereto and incorporated herein, is accepted by the Owner.
4. In accordance with Section 3.6.1.8 of the Agreement for Construction Management Services, the Construction Manager shall award Trade Contracts representing ninety percent (90%) or more of the Cost of the Work within **fourteen (14)** days of issuance of the Notice to Proceed for Construction Services.
5. The Guaranteed Maximum Price is **\$ 343,288.63**
6. **Construction Services GMP**

SUMMARY OF COSTS	GMP
General Conditions	\$ 14,699.88
Staffing	\$ 41,610.00
Trade Contracts (cost of work)	\$ 249,389.95
Contingency	\$ 4,987.80
CM Fee % (does not include Bonds and Insurance) 9%	\$ 27,961.89
P&P Bonds and General Liability Insurance	\$ 4,639.11
GMP Total:	\$ 343,288.63

FOR THE OWNER:
CITY OF GAINESVILLE

BY (CITY MANAGER):

DATE:

FOR THE CONSTRUCTION MANAGER:
**D & M CONSTRUCTION GROUP, INC., DBA
FORESIGHT CONSTRUCTION GROUP, INC.**


BY: **JUAN SEGARRA, President**

DATE:

EXHIBIT F

PROJECT SPECIFIC REQUIREMENTS AND PRE-CONSTRUCTION SERVICES FEE

3.3.4 **LEED Certification.** The LEED Certification level is established at GOLD level.

N/A

3.3.6 **Initial Construction Schedule Deadline**

- ☐ With Advanced Schematic Design submittal or
☒ With GMP submittal

3.4.3 Construction Manager's Contingency shall be no greater, as a percentage of the estimated Cost of the Work, than the following at each of the following phases:
ten percent (**10 %**) at Conceptual Schematic Design
eight percent (**8 %**) at Advanced Schematic Design
six percent (**6 %**) at Design Development
five percent (**5 %**) at (**60 %**) Construction Documents
three percent (**3 %**) at the time the GMP proposal is submitted
two percent (**2 %**) at the time that Construction Manager has bought out Trade Contracts representing ninety percent (90%) of the Cost of Work or more.

3.4.5 **Jobsite Management and Logistics Plan**

- ☐ with Design Development phase submittal or
☒ no later than March 07, 2019

3.4.8 **Phased or "Fast-Track" Construction**

None

3.5.1 **GMP Proposal Submittal Deadline**

- ☐ upon completion of sixty percent (60 %) of the Construction Documents.
☐ thirty (30) days after completion of the Construction Documents.
☒ no later than March 07, 2019

4.1 **Pre-Construction Services Fee (if required)**

PHASE	Fee
Pre-Design Phase	N/A
Conceptual Schematic Design	N/A
Advanced Schematic Design	N/A
Design Development	N/A
60% Construction Documents	N/A
100% Construction Documents	N/A
Total:	N/A

4.2 **Overhead & Profit.** The Construction Manager's Overhead & Profit percentage shall not exceed **9 %** for the base GMP and **9 %** for any Change Orders.

4.2.2 **Mileage Rate.** The mileage rate for authorized travel shall be set by Owner in accordance with state law, as same may be amended or revised from time to time.

Lodging Rate. The maximum reimbursable rate for lodging shall be set by Owner in accordance with state law, as same may be amended or revised from time to time.

Meals. The maximum reimbursable rates for meals shall be set by Owner in accordance with state law, as same may be amended or revised from time to time.

5.1 **Liquidated Damages:**

\$250.00 per day

EXHIBIT G
PROJECT-SPECIFIC MODIFICATIONS

8.12 **Modifications to the Contract for Construction**

CLARIFICATIONS, QUALIFICATIONS, EXCLUSIONS, AND ASSUMPTIONS

01.0000 – GENERAL REQUIREMENTS

1. Permit Allowance \$350
 2. Excludes Material Testing (compaction, pH, organic content, etc).
 3. Excludes CADD/BIM “As-Built” (To be provided by Engineer from red-lined As-Built to be provided by Contractor)
 4. Includes 2% Contingency per CM Agreement.
 5. Includes 9% OHP per CM Agreement.
 6. Includes Bonding and Insurance
- Bid Prices good for 90 Days.

02.0000 – EXISTING CONDITIONS

1. Excludes Subsurface/Geotechnical Investigation and Environmental testing.
2. Excludes Utility locations (except 811 Locate). Owner to locate all irrigation heads and sleeves.
3. Includes Grass Kill prior to stripping surface.

02.3000 – SITEWORK

1. INCLUDES:

- a. Per Drawings and Specifications (except as noted or Excluded herein).
 - b. Survey, Layout & Staking
 - c. SWPPP
 - d. Protect all Existing Irrigation stubs. (Owner to locate, remove heads and stake)
 - e. Strip 3" & Stockpile on Site
 - f. Laser Level Sub Grade per Plan
 - g. Provide & Install 4" Perforated Pipe per Plan
 - h. Provide & Install 6" Solid Pipe per Plan and 16 Cleanouts.
 - i. Provide & Install Archer Sand
 - j. Rototill 8" Depth to Blend Sand w/ Subsurface
 - k. Laser Grade Final Grade & Provide As-Built Drawings for Approval
 - l. Provide & Install Fertilizer & Lime & Rototill 4" Depth
 - m. Final Laser Grade Field
 - n. Provide & Install Fertilizer
 - o. Spread Provided 1,000 lbs of Activated Sludge
 - p. Hand Plant 2,100 Bushels of Certified Celebration Sprigs
 - q. Sod Certified Celebration for Swales Around Irrigation Components +/-10,000 SF
 - r. (12) Week Grow-In
2. EXCLUDES:
- a. Demolition other than indicated in this proposal is excluded.
 - b. Working hours and days are at the discretion of the Contractor, generally based on normal daytime/daylight working hours from 7:00 a.m. to 7:00 p.m. No premium “night” or “Holiday” work
 - c. Weekend and overtime are excluded.
 - d. Excludes removal and disposal of trees and shrubs other than as shown on plans.
 - e. Excludes other landscaping and irrigation outside the limits of the work.
 - f. Excludes any new pipe sleeves.
 - g. Excludes Removal and Disposal of unsuitable materials found beyond the limits of excavation noted in the Drawings. Unsuitable materials include but are necessarily limited to clay, foreign objects, debris, chemicals, toxic matter, boulders larger than 1 CY, and solid rock formations.

- h. Excludes other landscaping and irrigation outside the limits of the work.

EXHIBIT H
NOTICE TO PROCEED

Pursuant to the Agreement between The City of Gainesville ("Owner") and **D & M Construction Group, Inc. d/b/a Foresight Construction Group, Inc.** ("Construction Manager"), for the construction of **Cone Park Soccer Field Renovation**, the Owner and the Construction Manager hereby execute this **NOTICE TO PROCEED** and further agree as set forth below.

- 1 Construction Manager shall commence of the Work within ten (10) calendar days after the date indicated on the Notice to Proceed. The date of Substantial Completion for the Project shall be: **August 19, 2019**.
- 2 The date of Final Completion for the Project shall be **forty-five (45)** days after the date of Substantial Completion.
- 3 The Construction Manager's Guaranteed Maximum Price ("GMP") proposal dated **February 28, 2019** attached hereto and incorporated herein, is accepted by the Owner.

FOR THE OWNER:
CITY OF GAINESVILLE

BY (Print):

DATE:

D & M CONSTRUCTION GROUP, INC., DBA
FORESIGHT CONSTRUCTION GROUP, INC.



BY: **JUAN SEGARRA, President**

DATE: **2/28/19**



DRAFT SCHEDULE OF VALUES

See the following Draft, AIA DOCUMENT G702 -- APPLICATION AND CERTIFICATE FOR PAYMENT and AIA DOCUMENT G703 - CONTINUATION SHEET.

APPLICATION AND CERTIFICATE FOR PAYMENT

AIA DOCUMENT G702

PAGE 1 OF 2

TO (OWNER):

City of Gainesville

PROJECT:

Cone Park Soccer Field Renovation
2801 E. University Avenue
Gainesville, FL 32641

APPLICATION NO: 0

APPLICATION DATE: MM/DD/20YY

PERIOD TO:

MM/DD/20YY

DISTRIBUTION TO:

☐ OWNER
☐ ARCHITECT
☐ CONTRACTOR

FROM (CONTRACTOR):

D & M Construction Group, Inc. d/b/a
Foresight Construction Group, Inc.
3917 NW 97th Blvd.
Gainesville, FL 32606

VIA (ARCHITECT):

JBrown Professional Group, Inc.
3530 NW 43rd Street
Gainesville, FL 32606

ARCHITECT'S

PROJECT NO: 057-18-33

CONTRACT DATE: MM/DD/2019

CONTRACTOR'S APPLICATION FOR PAYMENT**CHANGE ORDER SUMMARY**

Change Orders approved in previous months by Owner		ADDITIONS	DEDUCTIONS
TOTAL			
Approved this Month			
Number	Date Approved		
TOTALS		\$0.00	\$0.00
Net change by Change Orders		\$0.00	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

D & M Construction Group, Inc. d/b/a
Foresight Construction Group, Inc.
3917 NW 97th Blvd.
Gainesville, FL 32606

By:

Date:

ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the above application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief, the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

Application is made for Payment, as shown below, in connection with the Contract.

Continuation Sheet, AIA Document G703, is attached.

1. ORIGINAL CONTRACT SUM	\$343,288.63
2. Net change by Change Orders . . .	\$0.00
3. CONTRACT SUM TO DATE	\$343,288.63
4. TOTAL COMPLETED & STORED TO DATE . . .	\$0.00
(Column G on G703)	
5. RETAINAGE:	
a. 5 % of Completed Work	\$0.00
(Column D + E on G703)	
b. 5 % of Stored Material	\$0.00
(Column F on G703)	
Total Retainage (Line 5a + 5b or Total in Column I of G703)	\$0.00
6. TOTAL EARNED LESS RETAINAGE	\$0.00
(Line 4 less Line 5 Total)	
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	\$0.00
8. CURRENT PAYMENT DUE	\$0.00
9. BALANCE TO FINISH, PLUS RETAINAGE . . .	\$343,288.63

(Line 3 less Line 6)

State of:

Florida

County of: Alachua

Subscribed and sworn to before me this _____ day of _____, 20____

Notary Public:

My Commission expires:

AMOUNT CERTIFIED..... \$

(Attach explanation if amount certified differs from the amount applied for.)

ARCHITECT: JBrown Professional Group, Inc.

By: _____ Date: _____

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner under this Contract.

CONTINUATION SHEET

AIA DOCUMENT G703

PAGE 2 OF 2

AIA Document G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing

Contractor's signed Certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER 0


APPLICATION DATE: MM/DD/20YY

PERIOD TO: MM/DD/20YY

ARCHITECT'S PROJECT No. 057-18-33

[illegible]

DETAILED COST BREAKDOWN

	A	C	D	E	F	G	H	I	J	K	L	M
1	 FORESIGHT CONSTRUCTION GROUP											
2	GPC18-033 - Cone Park Soccer Field - Renovation											
3	Owner: City of Gainesville - Parks, Recreation & Cultural Affairs											
4	Engineer: JBrown Professional Group, Inc.											
5	Estimator: Jim Vignola											
6	GMP Bid (CM)											
7	Due Date: January 14, 2019 February 04, 2019 February 28, 2019 r2											
8		Version: 2019_0108									SF	113000
9	FCGI	MasterForma t									Subcontract (or Equipment, Rental or Other) Unit	Subcontract (or E, R, O) Total
10	JOB	DIV	DESCRIPTION	Quantity	Multiplier (Waste, Overage, etc)	Units	Labor Unit	Labor Total	Material Unit	Material Total		
11	COST	and Spec										
12	CODES	Section #										
13		Div 1	General Conditions	132.00		Total Days Allowed						
14				18.86		Weeks						
15				4.35		Months						
16		01 00 00	GENERAL REQUIREMENTS					\$0.00		\$0.00		\$0.00
17		01 10 00	SUMMARY					\$0.00		\$0.00		\$0.00
18			GR - FIELD EXPENSE									
32	01.1310		PICK UP TRUCK									
34	01.1310		Vehicles - Project Manager (20% time)	5.00	0.20	MO		\$0.00		\$0.00	\$500.00	\$500.00
35	01.1310		Vehicles - Superintendent (at 50% Time)	5.00	0.50	MO		\$0.00		\$0.00	\$500.00	\$1,250.00
41	01.1320		GAS & OIL									
43	01.1320		Vehicle Fuel - Project Manager (20% time)	5.00	0.20	MO		\$0.00		\$0.00	\$100.00	\$100.00
44	01.1320		Vehicle Fuel - Superintendent (at 50% Time)	5.00	0.50	MO		\$0.00		\$0.00	\$100.00	\$250.00
52			GR - FEE / PERMITS									
53	01.2000		BUILDING PERMITS									
54	01.2000		Building Permit Fee (Part: Base) (ALLOWANCE)	1.00	1.00	LS		\$0.00		\$0.00	\$350.00	\$350.00
55	01.2000		Building Permit Fee (Part: Const Cost >\$250,000 at \$3.50 per \$1,000) (ALLOWANCE)	0.00	1.00	LS		\$0.00		\$0.00	\$3.50	\$0.00
58	01.2100		BONDS									
59			See Summary of Costs at bottom of Spreadsheet									
60	01.2200		GEN LIAB & UMBRELLA INSURANCE									
61			See Summary of Costs at bottom of Spreadsheet									
62	01.2210		BUILDERS RISK INSURANCE									
63			See Summary of Costs at bottom of Spreadsheet									
64	01.2220		SPECIAL INSURANCE									
65			See Summary of Costs at bottom of Spreadsheet									
66			GR - MOBILIZATION									
88	01.3130		CELLULAR PHONES									
90	01.3130		Cell Phone - PM (at 20% time)	5.00	0.20	MO		\$0.00		\$0.00	\$75.00	\$75.00
91	01.3130		Cell Phone - Superintendent (at 50% Time)	5.00	0.50	MO		\$0.00		\$0.00	\$75.00	\$187.50
103	01.3150		TOILETS									
104	01.3150		Temp Toilets - Jobsite	5.00	1.00	MO		\$0.00		\$0.00	\$240.00	\$1,200.00
109			GR - FIELD OFFICE									
110	01.3200		COMPUTER WIRELESS CARD									
111	01.3200		Technology - Software, Equipment	5.00	0.50	MO		\$0.00		\$0.00	\$259.16	\$647.90
115	01.3300		PLANS & SPECS									
116	01.3300		Reproduction of Documents (+ Scans)	10.00	1.00	EA		\$0.00		\$0.00	\$20.00	\$200.00
117	01.3310		POSTAGE									
118	01.3310		Postage & Shipping	6.00	1.00	EA		\$0.00		\$0.00	\$25.00	\$150.00
121	01.3400		TEMP FENCE									
123	01.3400		Temp Fencing - (Use Chain-link Fence for Barricade)	5280.00	0.25	LF		\$0.00		\$0.00	\$6.00	\$7,920.00

	A	C	D	E	F	G	H	I	J	K	L	M
7	Due Date: January 14, 2019 - February 04, 2019 February 28, 2019 r2											
8		Version: 2019_0108									SF	113000
9	FCGI	MasterForma t										
10	JOB	DIV	DESCRIPTION	Quantity	Multiplier (Waste, Overage, etc)	Units	Labor Unit	Labor Total	Material Unit	Material Total	Subcontract (or Equipment, Rental or Other) Unit	Subcontract (or E, R, O) Total
11	COST	and Spec										
12	CODES	Section #										
124	01.3450		JOB SIGN									
126			GR - RECORDS									
129	01.4100		TESTING									
130	01.4100		Materials Testing (EXCLUDED)	1.00	0.00	LS		\$0.00		\$0.00	\$0.00	\$0.00
131	01.4200		TRAFFIC CONTROL									
132	01.4200		Signs and Markers - Misc markers and directional	1.00	1.00	LS		\$0.00		\$0.00	\$250.00	\$250.00
135	01.4300		SMALL TOOLS & EQUIPMENT									
144			GR - CLEAN UP									
150	01.5030		DUMPSTER									
151	01.5030	01 74 19	CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL (Dumpsters-Pick-up and LEED Recycle (fcgi plug))					\$0.00		\$0.00		\$0.00
152	01.5030		Dumpsters - (Incl'd Delivery, Pick-up and LEED Recycle - Separation and Tracking)	5.00	0.50	PULL		\$0.00		\$0.00	\$350.00	\$875.00
153	01.5100		ICE MACHINE									
154	01.5200		TEMPORARY PROTECTION									
158	01.5200	01 57 19	Temporary Environmental Controls (Incl'd w/GC misc items + Div 32 Silt Fence)	1.00	0.00	LS		\$0.00		\$0.00		\$0.00
159			GR - PUNCH									
160	01.6000		PUNCH LIST									
161	01.6000	01 77 00 A	Attachment A: Punch List (Incl'd w/GC-Staffing)					\$0.00		\$0.00		\$0.00
162	01.6100		CLOSE-OUT DOCUMENTS									
163	01.6100	01 77 00	CLOSEOUT PROCEDURES (Incl'd w/GC misc items)					\$0.00		\$0.00		\$0.00
164	01.6100	01 78 23	OPERAT'N AND MAINTENANCE DATA (Incl'd w/GC- Staffing)					\$0.00		\$0.00		\$0.00
165	01.6200	01 78 39	PROJECT RECORD DOCUMENTS (Part incl'd w/GC- Staffing + scan cost + Existing Conditions-Survey)					\$0.00		\$0.00		\$0.00
167	01.6200		AS BUILTS									
168	01.6200		CADD/BIM "As-Builts" (EXCLUDED)	1.00	1.00	LS		\$0.00		\$0.00	\$0.00	\$0.00
169			GR - SAFETY									
181	01.7210		FIRST AID KITS									
182	01.7210		Site Safety / First Aid Equipment	1.00	1.00	LS		\$0.00		\$0.00	\$200.00	\$200.00
185	01.7230		FIRE EXTINGUISHERS									
186	01.7230		Fire Extinguishers	1.00	1.00	EA		\$0.00		\$0.00	\$44.48	\$44.48
191					1.00			\$0.00		\$0.00		\$0.00
192					1.00			\$0.00		\$0.00		\$0.00
193			GR - MISCELLANEOUS									
194	01.9000		OTHER - GENERAL REQUIREMENTS									
195					1.00			\$0.00		\$0.00		\$0.00
196	01.0080		Survey - Layout (included with Div 31)	1.00	1.00	LS		\$0.00		\$0.00	\$0.00	\$0.00
197	01.0080		Survey - As-Built (included with Div 31)	1.00	1.00	LS		\$0.00		\$0.00	\$0.00	\$0.00
198					1.00			\$0.00		\$0.00		\$0.00
208					1.00			\$0.00		\$0.00		\$0.00
209					1.00			\$0.00		\$0.00		\$0.00
210	Varies per Sub's Cost Code		Sub Bonds (for sub bids over \$100k @1.5%)	1.00	1.00	LS		\$0.00		\$0.00		\$0.00
211												
212			Sub-Total					\$0.00		\$0.00		\$14,699.88
213			Taxes				0.00%	\$0.00	7.00%	\$0.00	0.00%	\$0.00
214			Material Mark-up						10.00%	\$0.00		
215			Total					\$0.00		\$0.00		\$14,699.88
216		Div 1	Total General Conditions	\$14,699.88		4.28%	\$0.13 /sf					
217												
218		Div 1	GC - Staffing									

	A	C	D	E	F	G	H	I	J	K	L	M
7	Due Date: January 14, 2019 - February 04, 2019 February 28, 2019 r2											
8		Version: 2019_0108									SF	113000
9	FCGI	MasterForma										
10	JOB	DIV	DESCRIPTION	Quantity	Multiplier (Waste, Overage, etc)	Units	Labor Unit	Labor Total	Material Unit	Material Total	Subcontract (or Equipment, Rental or Other) Unit	Subcontract (or E, R, O) Total
11	COST	and Spec										
12	CODES	Section #										
219			GR - PROJECT MANAGEMENT									
224	01.1020		PROJECT MANAGER									
225	01.1020		Project Manager (at 25% Time)	19.00	0.25	WK	\$3,000.00	\$14,250.00		\$0.00		\$0.00
230	01.1050		PROJECT SUPERINTENDENT/QC/SAFETY									
231	01.1050		Superintendent (at 50% Time)	19.00	0.50	WK	\$2,400.00	\$22,800.00		\$0.00		\$0.00
254	01.1140		CONTRACTS MANAGER									
256	01.1140		Project Admin (at 10% of Super)	19.00	0.10	WK	\$1,200.00	\$2,280.00		\$0.00		\$0.00
257	01.1140		Project Accountant (4 hours/week = 10% Time)	19.00	0.10	WK	\$1,200.00	\$2,280.00		\$0.00		\$0.00
268												
269			Sub-Total					\$41,610.00		\$0.00		\$0.00
270			Taxes				0.00%	\$0.00	7.00%	\$0.00	0.00%	\$0.00
271			Material Mark-up						10.00%	\$0.00		
272			Total					\$41,610.00		\$0.00		\$0.00
273	Div 1		Total GC - Staffing	\$41,610.00		12.12%	\$0.37 /sf					
274												
309	Div 2		Existing Conditions									
310				1.00	1.00	LS		\$0.00		\$0.00		\$0.00
313	02.3000		SUBSURFACE INVESTIGATION									
314	02.3000		Geotech (EXCLUDED)	1.00	1.00	LS		\$0.00		\$0.00	\$0.00	\$0.00
315	02.3000		811 Locate (Free)	1.00	1.00	DAY		\$0.00		\$0.00	\$0.00	\$0.00
316	02.3000		GPR / X-Ray Service (EXCLUDED)	1.00	1.00	DAY		\$0.00		\$0.00	\$0.00	\$0.00
317								\$0.00		\$0.00		\$0.00
318								\$0.00		\$0.00		\$0.00
332								\$0.00		\$0.00		\$0.00
333					1.00			\$0.00		\$0.00		\$0.00
334	Varies per Sub's Cost Code		Sub Bonds (for sub bids over \$100k @1.5%)	1.00	1.00	LS		\$0.00		\$0.00		\$0.00
335												
336			Sub-Total					\$0.00		\$0.00		\$0.00
337			Taxes				45.00%	\$0.00	7.00%	\$0.00	0.00%	\$0.00
338			Material Mark-up						10.00%	\$0.00		
339			Total					\$0.00		\$0.00		\$0.00
340	Div 2		Existing Conditions	\$0.00		0.00%	\$0.00 /sf					
341												
342	Div 2		Existing Conditions - Demolition									
343	02.4000		DEMOLITION AND STRUCTURE MOVING									
344	02.4000		Kill Grass - 3 Applications of Round-Up (20lb Bag = 5k sf)	22.60	3.00	Bags		\$0.00	\$27.00	\$1,830.60		\$0.00
345			Labor	8.00	3.00	HR	\$48.00	\$1,152.00		\$0.00		\$0.00
346				1.00	1.00			\$0.00		\$0.00		\$0.00
347				1.00	1.00			\$0.00		\$0.00		\$0.00
348				1.00	1.00			\$0.00		\$0.00		\$0.00
349	Varies per Sub's Cost Code		Sub Bonds (for sub bids over \$100k @1.5%)	1.00	1.00	LS		\$0.00		\$0.00		\$0.00
350												
351			Sub-Total					\$1,152.00		\$1,830.60		\$0.00
352			Taxes				45.00%	\$518.40	7.00%	\$128.14	0.00%	\$0.00
353			Material Mark-up						10.00%	\$183.06		
354			Total					\$1,670.40		\$2,141.80		\$0.00
355	Div 2		Existing Conditions - Demolition	\$3,812.20		1.11%	\$0.03 /sf					
356												
895	Div 31		Earthwork									
896	31.9000		Sitework	1.00	1.00	LS		\$0.00		\$0.00	\$158,425.00	\$158,425.00
897				1.00	1.00			\$0.00		\$0.00		\$0.00

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7	Due Date: January 14, 2019 - February 04, 2019 February 28, 2019 r2											
8		Version: 2019_0108									SF	113000
9	FCGI	MasterFormat									Subcontract (or Equipment, Rental or Other)	Subcontract (or E, R, O)
10	JOB	DIV	DESCRIPTION	Quantity	Multiplier (Waste, Overage, etc)	Units	Labor Unit	Labor Total	Material Unit	Material Total	Unit	Total
11	COST	and Spec										
12	CODES	Section #										
12												
898				1.00	1.00			\$0.00		\$0.00		\$0.00
899				1.00	1.00			\$0.00		\$0.00		\$0.00
908				1.00	1.00			\$0.00		\$0.00		\$0.00
909	Varies per Sub's Cost Code		Sub Bonds (for sub bids over \$100k @3%)	1.00	1.00	LS		\$0.00		\$0.00	\$4,752.75	\$4,752.75
910												
911			Sub-Total					\$0.00		\$0.00		\$163,177.75
912			Taxes				45.00%	\$0.00	7.00%	\$0.00	0.00%	\$0.00
913			Material Mark-up						10.00%	\$0.00		
914			Total					\$0.00		\$0.00		\$163,177.75
915		Div 31	Total Earthwork	\$163,177.75		47.53%	\$1.44 /sf					
916												
917		Div 32	Exterior Improvements									
918	32.9000		Landscaping	1.00	1.00			\$0.00		\$0.00	\$80,000.00	\$80,000.00
919				1.00	1.00			\$0.00		\$0.00		\$0.00
924				1.00	1.00			\$0.00		\$0.00		\$0.00
925				1.00	1.00			\$0.00		\$0.00		\$0.00
931				1.00	1.00			\$0.00		\$0.00		\$0.00
932	Varies per Sub's Cost Code		Sub Bonds (for sub bids over \$100k @3.0%)	1.00	1.00	LS		\$0.00		\$0.00	\$2,400.00	\$2,400.00
933												
934			Sub-Total					\$0.00		\$0.00		\$82,400.00
935			Taxes				45.00%	\$0.00	7.00%	\$0.00	0.00%	\$0.00
936			Material Mark-up						10.00%	\$0.00		
937			Total					\$0.00		\$0.00		\$82,400.00
938		Div 32	Total Exterior Improvements	\$82,400.00		24.00%	\$0.73 /sf					
939												
1097		Div 89	Allowances									
1098	89.1000		See 01.2000	1.00	1.00	LS		\$0.00		\$0.00	\$0.00	\$0.00
1099				1.00	1.00			\$0.00		\$0.00		\$0.00
1100				1.00	1.00			\$0.00		\$0.00		\$0.00
1101	Varies per Sub's Cost Code		Sub Bonds (for sub bids over \$100k @1.5%)	1.00	1.00	LS		\$0.00		\$0.00		\$0.00
1102												
1103			Sub-Total					\$0.00		\$0.00		\$0.00
1104			Taxes				45.00%	\$0.00	7.00%	\$0.00	0.00%	\$0.00
1105			Material Mark-up						10.00%	\$0.00		
1106			Total					\$0.00		\$0.00		\$0.00
1107		Div 89	Total Allowances	\$0.00		0.00%	\$0.00 /sf					
1108												
1109												
1110		Div 90	Contingency									
1111	90.1000		(Owner) Contingency	0.05	0.00	%	\$0.00	\$0.00	\$0.00	\$0.00	\$249,389.95	\$0.00
1112	90.2000		(CM) Contingency	0.02	1.00	%	\$0.00	\$0.00	\$0.00	\$0.00	\$249,389.95	\$4,987.80
1118								\$0.00		\$0.00		\$0.00
1119												
1120			Sub-Total					\$0.00		\$0.00		\$4,987.80
1121			Taxes				45.00%	\$0.00	7.00%	\$0.00	0.00%	\$0.00
1122			Material Mark-up						10.00%	\$0.00		
1123			Total					\$0.00		\$0.00		\$4,987.80
1124		Div 90	Total Contingency	\$4,987.80		1.45%	\$0.04 /sf					
1125												

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7	Due Date: January 14, 2019 February 04, 2019 February 28, 2019 r2											
8		Version: 2019_0108									SF	113000
9	FCGI	MasterForma			Multiplier						Subcontract	Subcontract
10	JOB	DIV	DESCRIPTION	Quantity	(Waste, Overage, etc)	Units	Labor Unit	Labor Total	Material Unit	Material Total	(or Equipment, Rental or Other) Unit	(or E, R, O) Total
11	COST	and Spec										
12	CODES	Section #										
1126												
1127			Summary Of Costs									
1128			General Conditions	\$14,699.88					Formula Check			
1129			Staffing	\$41,610.00					Division Totals		\$0.00	check
1130			Preconstruction Services	\$0.00								
1131			Trade Contracts (Cost of the Work)	\$249,389.95					Labor Burden	Labor Burden	Rate + Mat'l Mark	Constant
1132			Contingency	\$4,987.80					1.00	1.45	1.17	1.00
1133			Sub-Total	\$310,687.63					(if pre-burdened)	Labor	Material	Sub
1134			CM Fee % (Excludes Bonds and Insurance)	9.00%					41610.00	1152.00	1830.60	265265.43
1135	99.1000	Div 99	CM Fee (Excludes Bonds and Insurance)	\$27,961.89								
1136	01.2100	Div 98	P & P Bonds	\$3,755.71			\$3,755.71	check	Total by Category (L,M,S)		\$0.00	check
1137	01.2200	Div 98	Insurance (General Liability)	\$883.40			\$883.40	check				
1138	01.2210	Div 99	Insurance (Builder's Risk)	\$0.00								
1139	01.2220	Div 99	Insurance (Special -)	\$0.00								
1140	Vaness per Sub's Cost Code		Sub Bonds (for sub bids over \$100k @1.5%)	\$0.00			find, total and enter manually				\$0.00	\$0.00
1141			Project Total Costs	\$343,288.63								

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8		Version: 2019_0108									SF	113000
9	FCGI	MasterFormat									Subcontract (or Equipment, Rental or Other)	Subcontract (or E, R, O)
10	JOB	DIV	DESCRIPTION	Quantity	Multiplier (Waste, Overage, etc)	Units	Labor Unit	Labor Total	Material Unit	Material Total	Unit	Total
11	COST	and Spec										
12	CODES	Section #										
1147		#	Unit Price # 1									
1148			Excavation of unsuitable material and haul-off									
1149	31.9000		Excavation (CY) of unsuitable material and haul-off (LCY)	1	1.00	CY/LCY	\$0.00	\$0.00	\$0.00	\$0.00	\$20.00	\$20.00
1150								\$0.00		\$0.00		\$0.00
1151								\$0.00		\$0.00		\$0.00
1152			Sub-Total					\$0.00		\$0.00		\$20.00
1153			Taxes				45.00%	\$0.00	7.00%	\$0.00	0.00%	\$0.00
1154			Total					\$0.00		\$0.00		\$20.00
1155			Sub-Total	\$20.00								
1156			OH&P/ CM Fee	\$1.80								
1157			General Liability Insurance	\$0.10								
1158			Bond Cost	\$0.30								
1159			Total Unit Price # 1	\$22.20								
1160												
1161												
1162		#	Unit Price # 2									
1163			Import & Backfill of suitable silica "Archer" sand									
1164	31.9000		Import & Backfill of suitable silica "Archer" sand	1	1.00	CY	\$0.00	\$0.00	\$0.00	\$0.00	\$18.00	\$18.00
1165								\$0.00		\$0.00		\$0.00
1166								\$0.00		\$0.00		\$0.00
1167			Sub-Total					\$0.00		\$0.00		\$18.00
1168			Taxes				45.00%	\$0.00	7.00%	\$0.00	0.00%	\$0.00
1169			Total					\$0.00		\$0.00		\$18.00
1170			Sub-Total	\$18.00								
1171			OH&P/ CM Fee	\$1.62								
1172			General Liability Insurance	\$0.09								
1173			Bond Cost	\$0.27								
1174			Total Unit Price # 2	\$19.98								
1175												
1176												
1177		#	Unit Price # 3									
1178			Backfill of available suitable on-site soil									
1179	31.9000		Backfill of available suitable on-site soil	1	1.00	CY	\$0.00	\$0.00	\$0.00	\$0.00	\$9.00	\$9.00
1180								\$0.00		\$0.00		\$0.00
1181								\$0.00		\$0.00		\$0.00
1182			Sub-Total					\$0.00		\$0.00		\$9.00
1183			Taxes				45.00%	\$0.00	7.00%	\$0.00	0.00%	\$0.00
1184			Total					\$0.00		\$0.00		\$9.00
1185			Sub-Total	\$9.00								
1186			OH&P/ CM Fee	\$0.81								
1187			General Liability Insurance	\$0.05								
1188			Bond Cost	\$0.14								
1189			Total Unit Price # 3	\$9.99								
1190												
1191												
1192		#	Unit Price # 4									
1193			Celebration Bermuda grass Sod									
1194	32.9000		Celebration Bermuda grass Sod	1	1.00	SF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.60	\$0.60
1195								\$0.00		\$0.00		\$0.00
1196								\$0.00		\$0.00		\$0.00
1197			Sub-Total					\$0.00		\$0.00		\$0.60

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9	FCGI	MasterFormat									Subcontract	Subcontract
10	JOB	DIV	DESCRIPTION	Quantity	Multiplier	Units	Labor	Labor	Material	Material	(or Equipment,	(or E, R, O)
11	COST	and Spec			(Waste, Overage, etc)		Unit	Total	Unit	Total	Rental or Other)	Total
12	CODES	Section #									Unit	Total
1198			Taxes				45.00%	\$0.00	7.00%	\$0.00	0.00%	\$0.00
1199			Total					\$0.00		\$0.00		\$0.60
1200			Sub-Total	\$0.60								
1201			OH&P/ CM Fee	\$0.05								
1202			General Liability Insurance	\$0.00								
1203			Bond Cost	\$0.01								
1204			Total Unit Price # 4	\$0.67								