SUBJECT: TRAIL RIDGE LANDFILL CONSTRUCTION PHASE 7 CLASS I CELL EXPANSION

BID #: CP-0143-21

OPEN DATE: 2021-09-08

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: SOLID WASTE

BASIS OF AWARD: TOTAL BASE BID PLUS SELECTED ALTERNATE(S) IF ANY-LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 6 **NUMBER RECEIVED: 3** **OTHER: 1**

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to reject Thalle Construction Company, Inc. for not meeting the required 20% JSEB Participation goal per bid specifications.

Recommend approval of award to J.B. Coxwell Contracting, Inc., as the lowest responsive, responsible bidder in the total award amount for total base bid not-to-exceed $23,080,300.00.

This award to be funded by account(s): 43105.157002.565051.001404.00000000.00000.0000000 to be executed by formal contract through Office of General Counsel.

ATTACHMENTS: Recommendation Memo, Bid Tabulation, Bid Rejection/Email Confirmation, JSEB letter, Basis of Award, Scope of Work

ANALYST: _____
BRYAN MATUS

RESPECTFULLY SUBMITTED: _____
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Will Williams, Chief, Solid Waste Division

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

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

ONE CITY. ONE JACKSONVILLE.

TO: Greg Pease, Chief, Procurement Division

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

FROM: Jeffrey S. Foster, P.G., Solid Waste Environmental Engineering Manager
Will Williams, Chief, Solid Waste Division

DATE: November 02, 2021

SUBJECT: **RECOMMENDATION OF AWARD**
Trail Ridge Landfill Construction Phase 7 Class 1 Cell Expansion

Bid No.:	**CP-0143-21**
Bid Date:	**September 9, 2021**
Award Amount:	**$23,080,300.00**

The Department of Public Works, Solid Waste Division (SWD) has tabulated and reviewed the three (3) bids received on the referenced project for accuracy and compliance with contract documents. The lowest bid received was by Thalle Construction Company, Inc. of New York (Thalle). After review of the bid documents, The Equal Business Opportunity Office (EBO) determined the lowest bid submittal for the Trail Ridge Landfill Construction Phase 7 Class 1 Cell Expansion submitted by Thalle Construction Company, Inc. ***did not*** meet the JSEB goal requirements of the Request for Proposals outlined CP-0143-21. EBO also reviewed the second lowest bidder, JB Coxwell, Inc. and determined they ***did meet*** the JSEB goal requirement. SWD requests that Thalle's bid be determined non-responsive and rejected, and the project awarded to JB Coxwell, Inc. in the not to exceed amount of $23,080,300.00. Additionally, Public Works has confirmed through www.sunbiz.org and the Florida Department of Business and Professional Regulation's website the appropriate licenses and certifications for the second lowest bidder, JB Coxwell, Inc. The bid tabulation spreadsheet, license printouts, EBO letter and certifications are attached.

Therefore, the Solid Waste Division of the Department of Public Works recommends JB Coxwell, Inc. be awarded the contract in the amount of $23,080,300.00 with a period of service from contract execution to project completion pursuant to the timeframes outlined in the Request for Proposal CP-0143-21. Sufficient funding is contained in account number 43105.157002.565051.001404.00000000.00000.0000000. Nothing contained herein shall be amended, modified or otherwise revised without prior GGAC and Mayor's approval.

If there are any questions, please do not hesitate to contact me at this office (904) 255-6841. Please advise when this item will be placed on the agenda so a representative of DPW can attend.

JSF/jf

Attachments

BID TABULATION

Title:	Trail Ridge Landfill Construciton Phase 7 Class 1 Cell Expansion
Bid No:	CP-0143-21
Close Date:	September 8, 2021
Analyst:	Bryan Matus
No. Invited:	(6) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Est. Quantity	Unit	Thalle Construciton Co., Inc		Baker Constructors, Inc.		J.B. Coxwell Contracting, Inc	
				Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Mobilization/Demobilization	1	LS	$ 1,100,000.00	$ 1,100,000.00	$ 1,316,536.08	$ 1,316,536.08	$ 937,950.00	$ 937,950.00
2	Erosion Control (includes temporary grassing, silt fence, and other erosion control measures)	1	LS	$ 150,500.00	$ 150,500.00	$ 519,469.06	$ 519,469.06	$ 62,551.00	$ 62,551.00
3b	Permanent Sod	337000	SF	$ 0.25	$ 84,250.00	$ 0.52	$ 175,240.00	$ 0.35	$ 117,950.00
4	Site Work Clearing, Grubbing & Mulching	41	Ac	$ 1,500.00	$ 61,500.00	$ 6,519.62	$ 267,304.42	$ 2,800.00	$ 114,800.00
	Earthwork								
5a	Strip & Stockpile	260000	CY	$ 6.00	$ 1,560,000.00	$ 4.68	$ 1,216,800.00	$ 3.30	$ 858,000.00
5b	Clay Anchor Berm	1500	CY	$ 40.00	$ 60,000.00	$ 63.91	$ 95,865.00	$ 72.00	$ 108,000.00
5c	Common Fill for Subgrade	150000	CY	$ 4.00	$ 600,000.00	$ 26.11	$ 3,916,500.00	$ 19.25	$ 2,887,500.00
5d	Rip-rap, bank & shore	440	CY	$ 175.00	$ 77,000.00	$ 155.82	$ 68,560.80	$ 345.00	$ 151,800.00
5e	Rip-rap, ditch lining	285	CY	$ 175.00	$ 49,875.00	$ 170.76	$ 48,666.60	$ 170.00	$ 48,450.00
5f	North Access Road	2700	LF	$ 60.00	$ 162,000.00	$ 38.63	$ 104,301.00	$ 196.00	$ 529,200.00
	Roadway								
6a	Temporary Limerock Access Road	250	LF	$ 350.00	$ 87,500.00	$ 224.18	$ 56,045.00	$ 117.00	$ 29,250.00
	Storm Drainage								
7a	Site Dewatering	1	LS	$ 310,000.00	$ 310,000.00	$ 56,032.11	$ 56,032.11	$ 64,410.00	$ 64,410.00
7b	12" Corrugated HDPE Pipe	75	LF	$ 100.00	$ 7,500.00	$ 87.84	$ 6,588.00	$ 105.90	$ 7,942.50
7c	24" Corrugated HDPE Pipe and Fittings	100	LF	$ 150.00	$ 15,000.00	$ 247.31	$ 24,731.00	$ 315.70	$ 31,570.00
7d	36" Corrugated HDPE Pipe	95	LF	$ 150.00	$ 14,250.00	$ 337.65	$ 32,076.75	$ 189.00	$ 17,955.00
7e	Temporary Stormwater Control (includes swale, diversion berm, flash board risers, and rip-rap outlet)	1	LS	$ 100,000.00	$ 100,000.00	$ 306,707.83	$ 306,707.83	$ 95,997.00	$ 95,997.00
	Site Demolition								
8a	Site Demolition	1	LS	$ 5,000.00	$ 5,000.00	$ 22,115.61	$ 22,115.61	$ 119,277.00	$ 119,277.00
	Liner								
9a	Secondary Geosynthetic Clay Liner	1540000	SF	$ 0.80	$ 1,232,000.00	$ 1.03	$ 1,586,200.00	$ 1.05	$ 1,617,000.00
9b	Secondary Liner 60 mil HOPE	1540000	SF	$ 0.65	$ 1,001,000.00	$ 89.00	$ 137,060,000.00	$ 0.95	$ 1,463,000.00
9c	LCS Geocomposite Double Sided	1540000	SF	$ 1.00	$ 1,540,000.00	$ 1.41	$ 2,171,400.00	$ 1.25	$ 1,925,000.00
9d	Primary Geosynthetic Clay Liner	1540000	SF	$ 0.80	$ 1,232,000.00	$ 0.85	$ 1,309,000.00	$ 0.85	$ 1,309,000.00
9e	Primary Liner 60 mil HOPE	1540000	SF	$ 0.65	$ 1,001,000.00	$ 0.92	$ 1,416,800.00	$ 1.00	$ 1,540,000.00
9f	LCS Geocomposite Double Sided	1540000	SF	$ 1.00	$ 1,540,000.00	$ 1.41	$ 2,171,400.00	$ 1.25	$ 1,925,000.00
9g	Processed Sand Liner (6-in)	30000	CY	$ 59.00	$ 1,770,000.00	$ 74.35	$ 2,230,500.00	$ 18.78	$ 563,400.00
9h	Protective Sand Liner (24-in)	120000	CY	$ 59.00	$ 7,080,000.00	$ 80.99	$ 9,718,800.00	$ 44.30	$ 5,316,000.00
	Leachate Collection System								
10	10" Vault Box Structural	1	LS	$ 100,000.00	$ 100,000.00	$ 179,208.98	$ 179,208.98	$ 67,700.00	$ 67,700.00
11a	4" HOPE SOR 17 Gravity Pipe, Fittings, and Clean Out (includes coarse aggregate and geotextile wrapping)	450	LF	$ 40.00	$ 18,000.00	$ 110.85	$ 49,882.50	$ 73.55	$ 33,097.50
11b	8"x4" Dual Containment Leachate HOPE Pipe & Fittings	650	LF	$ 80.00	$ 52,000.00	$ 112.21	$ 72,936.50	$ 39.40	$ 25,610.00
11c	6"x3" Dual Containment Leachate HOPE Pipe & Fittings	80	LF	$ 155.00	$ 12,400.00	$ 217.52	$ 17,401.60	$ 106.25	$ 8,500.00
11d	8" Perforated SOR 15.5 Collection Pipe (includes coarse aggregate and geotextile wrapping)	5000	LF	$ 75.00	$ 375,000.00	$ 72.22	$ 361,100.00	$ 63.70	$ 318,500.00
11e	8" Solid and Perforated HOPE SOR 17 Gravity Pipe & Fittings	400	LF	$ 75.00	$ 30,000.00	$ 124.09	$ 49,636.00	$ 84.05	$ 33,620.00

11f	24" and 18" HOPE Leachate & Sediment Riser Pipe & Fittings & 18" Clean Out	1	LS	$ 75,000.00	$ 75,000.00	$ 76,276.52	$ 76,276.52	$ 52,505.00	$ 52,505.00
11g	8" Clean Out	4	EA	$ 5,000.00	$ 20,000.00	$ 5,398.63	$ 21,594.52	$ 5,465.00	$ 21,860.00
11h	Leachate Collection Sump	1	LS	$ 75,000.00	$ 75,000.00	$ 134,490.45	$ 134,490.45	$ 63,010.00	$ 63,010.00
11i	Primary Leachate Pump & Control Panel	1	LS	$ 75,000.00	$ 75,000.00	$ 44,942.95	$ 44,942.95	$ 54,080.00	$ 54,080.00
11j	Secondary Leachate Pump	1	LS	$ 50,000.00	$ 50,000.00	$ 26,742.82	$ 26,742.82	$ 43,580.00	$ 43,580.00
11k	Vault Box Valves & Piping	1	LS	$ 25,000.00	$ 25,000.00	$ 14,296.93	$ 14,296.93	$ 44,715.00	$ 44,715.00
11l	Leachate Force Main Valve and Valve Box	1	LS	$ 6,000.00	$ 6,000.00	$ 15,837.96	$ 15,837.96	$ 16,530.00	$ 16,530.00
	Electrical Underground Power								
12	Grounding	1	LS	$ 15,000.00	$ 15,000.00	$ 3,520.34	$ 3,520.34	$ 50,785.00	$ 50,785.00
13	Connections to Leachate Pump Station No. 7 Primary and Secondary	1	LS	$ 235,000.00	$ 235,000.00	$ 103,263.17	$ 103,263.17	$ 89,255.00	$ 89,255.00
	Close Out Documentation								
15	As-built Survey	1	LS	$ 10,280.00	$ 10,280.00	$ 57,185.92	$ 57,185.92	$ 35,500.00	$ 35,500.00
16	Miscellaneous (cannot exceed 2% of total cost)	1	LS	$ 80,000.00	$ 80,000.00	$ 234,689.03	$ 234,689.03	$ 165,000.00	$ 165,000.00
17a	Solid Waste Background and Compliance Wells - Side Gradient Well	2	EA	$ 5,000.00	$ 10,000.00	$ 5,397.85	$ 10,795.70	$ 15,800.00	$ 31,600.00
17b	Solid Waste Background and Compliance Wells - Intermediate Well	1	EA	$ 5,000.00	$ 5,000.00	$ 8,448.81	$ 8,448.81	$ 15,850.00	$ 15,850.00
17c	Solid Waste Background and Compliance Wells - Shallow Well	2	EA	$ 6,000.00	$ 12,000.00	$ 5,397.85	$ 10,795.70	$ 16,500.00	$ 33,000.00
17d	Gas Monitoring Probe	1	EA	$ 5,000.00	$ 5,000.00	$ 4,576.44	$ 4,576.44	$ 35,000.00	$ 35,000.00
	TOTAL BID (Line Items 1-13 &15-17d)			$	**22,126,055.00**	$	**167,395,262.10**	$	**23,080,300.00**
	Bid Alternate								
14	LFG System Rock Drainage Pad (20'X20'X10' coarse aggregate with geocomposite base and gabion perimeter)	1	EA	$ 24,000.00	$ 24,000.00	$ 27,219.33	$ 27,219.33	$ 61,500.00	$ 61,500.00
18	Muck Removal	100	CY	$ 8.00	$ 800.00	$ 44.74	$ 4,474.00	$ 25.00	$ 2,500.00
	TOTAL Alternate (Line Items 14 & 18):			$	**24,800.00**	$	**31,693.33**	$	**64,000.00**
	Conflict of Interest:			Yes		Yes		Yes	
	Bid Bond:			Yes		Yes		Yes	
	Licensed Subs:			Yes		Yes		Yes	
	Addendum 1-3			1 & 2 Only		Yes		Yes	

PROCUREMENT DIVISION

NOTIFICATION OF RECOMMENDED BID REJECTION

Date: November 19, 2021

Via Email: CMiller@thalle.com

Bidder's Name: Thalle Construction Co., Inc.

Address: 900 NC Hwy 86 North, Hillsborough, NC 27278

Contact Name: Larry Fantonzzi & Craig Miller

Bid No: CP-0143-21

Title: TRAIL RIDGE LANDFILL CONSTRUCTION PHASE 7 CLASS I CELL EXPANSION

Date Opened: September 8, 2021

REASON FOR RECOMMENDED BID REJECTION: For being non-responsive; specifically, for not meeting the Jacksonville Small and Emerging Business (JSEB) participation goal of 20% identified within the bid documents. Furthermore, as per Section 126.612 of the Procurement Code, the City has determined that the good faith effort provided was insufficient and therefore unacceptable. Thalle Construction Co., Inc. also failed to acknowledge all addendums issued for this project.

If you wish to protest the recommended rejection of this bid, please respond in accordance with the City of Jacksonville's bid protest procedures and email a copy to the City Purchasing Analyst associated with the protested bid.

NOTE: This intended action is only a recommendation to the appropriate Awarding Authority. The authority recommending award for this bid is the General Government Awards Committee scheduled for Thursday, December 2, 2021 at 1:00 p.m.

Purchasing Analyst's Signature: _____

Bryan Matus, Purchasing Analyst

214 N. Hogan St., Suite 800 | Jacksonville, FL 32202 | Phone: 904.255-8815 | Fax: 904.255-8837

Matus, Bryan

From:	Matus, Bryan
Sent:	Friday, November 19, 2021 11:56 AM
To:	Craig Miller
Cc:	Freeman, Dustin; Pease, Gregory; Laidler, Marilyn
Subject:	Bid Rejection Notice: CP-0143-21 Trail Ridge Landfill Construction Phase 7 Class I Cell Expansion- Thalle Construction Co., Inc.
Attachments:	CP-0143-21 BID REJECTION LETTER FOR Thalle Construction.pdf
Importance:	High

Hello,

Please find the attached bid rejection notice for project # CP-0143-21 Trail Ridge Landfill Construction Phase 7 Class I Cell Expansion.

This email will serve as notification of receipt.

Bryan Matus
Purchasing Analyst
Procurement Division
Finance and Administration Department
214 N. Hogan Street, Suite 800
Jacksonville, FL 32202
Phone: 904.255.8815
Email: bmatus@coj.net

CITY OF JACKSONVILLE

****** Florida has a very broad public records law. As a result, any written communication created or received by City of Jacksonville officials and employees will be made available to the public and media, upon request, unless otherwise exempt. Under Florida law, email addresses are public records. If you do not want your email address released in response to a public records request, do not send electronic mail to this office. Instead, contact our office by phone. ******

Department of Finance and Administration
Procurement Division

CITY OF JACKSONVILLE

November 1, 2021

To: Gregory A. Pease, Chief
Procurement Division

From: Aileen Cruz, Business Analyst
Equal Business Opportunity Office / Jacksonville Small and Emerging Business Program

Re: **CP-0143-21 Trail Ridge Landfill Construction Phase 7 Class I Cell Expansion**

The Equal Business Opportunity Office has reviewed the lowest bidder/proposer for compliance with the Jacksonville Small and Emerging Business (JSEB) program. Based upon the review, and the areas of certification, the lowest bidder/proposer is **Thalle Construction Co., Inc**, with a total base bid of **$22,126,055.00** and the 20% JSEB goal. Based upon review of the JSEB schedule of work, the letters of intent, and the areas of certification, the lowest bidders/proposers **did NOT** meet the goal.

Inasmuch as the lowest bidder (Thalle Construction Co, Inc.) addressed Good Faith Effort, the objective of the JSEB Program is to meet the goal per Jacksonville Ordinance, Chapter 126, Sec. 126.618, Good Faith efforts in lieu of meeting Program goals.

The Administrator's review is to address the ability of all bidders to not only pursue Good Faith but to ensure project goals are satisfied.

The Equal Business Opportunity Office has reviewed the second lowest bidder/proposer for compliance with the Jacksonville Small and Emerging Business (JSEB) program. Based upon the review, and the areas of certification, the second lowest bidder/proposer is **J. B. Coxwell Contracting, Inc**, with a total base bid of **$23,080,300.00** and the 20% JSEB goal. Based upon review of the JSEB schedule of work, the letters of intent, and the areas of certification, the second lowest bidders/proposers **did** meet the goal by utilizing 22% participation with the following JSEB:

DJ Contracting of Jacksonville, Inc	$5,094,040.10

Our review efforts are documented and available upon request. Please let us know if you have any questions or concerns. I can be reached at (904) 255-8828.

cc: Annette Burney
Dinah Coleman Mason

Bid Item No.	Item Description	Unit	Est Qty	Unit Cost	Total Cost
11k	Vault Box Valves & Piping	LS	1		
111	Leachate Force Main Valve and Valve Box	LS	1		
	Electrical Underground Power				
12	Grounding	LS	1		
13	Connections to Leachate Pump Station No. 7 Primary and Secondary	LS	1		
	Close Out Documentation				
15	As-built Survey	LS	1		
16	Miscellaneous (cannot exceed 2% of total cost)	LS	1		
17a	Solid Waste Background and Compliance Wells - Side Gradient Well	EA	2		
17b	Solid Waste Background and Compliance Wells - Intermediate Well	EA	1		
17c	Solid Waste Background and Compliance Wells - Shallow Well	EA	2		
17d	Gas Monitoring Probe	EA	1		
				TOTAL BID (ITEM NOS. 1-18):	

Enter on Page (3-1)

Alternative Bid Items

Bid Item No.	Item Description	Unit	Est Qty	Unit Cost	Total Cost
14	LFG System Rock Drainage Pad (20'x20'x10' coarse aggregate with geocomposite base and gabion perimeter)	EA	1		
18	Muck Removal	CY	100		
				TOTAL BID (ITEM NOS.):	

B. **BASIS OF AWARD**

The project may be awarded to the lowest responsive, responsible Bidder contingent on the availability of funds within the project's approved budget. The Total Base Bid plus selected Alternate(s), if any, will be used to determine the lowest bidder. If selected, Alternate(s) will be

awarded in the order listed (i.e. - 1,2,3…). The CITY has the right to reject any or all bids.

C. **REVISIONS OF BID PROPOSAL FORM**

Request for revision of the Bid Proposal Form must be made to the ENGINEER at least ten (10) days prior to date of opening of Bids. Revision of the Bid Proposal by the Bidder will void the Bid.

D. **CONTRACT EXPIRATION DATE**

The Contract expiration date shall be established as follows:

The notice to proceed date plus ten (10) calendar days for mobilization, plus the construction time established in the Proposal, plus time extensions pursuant to valid change orders (which shall establish the construction completion date), plus 120 days to assure a contract exists beyond the scheduled construction completion date in order to comply with Executive Order Number 2013-05.

E. **BID CHANGES**

No changes in the amount of Bids appearing on the outside of Bids will be considered. Only the amounts shown on bidding documents inside the envelope will be considered. All changes, corrections and erasures must be initialed by the person signing the bid.

F. **CONSTRUCTION COMPLETION**

The CONTRACTOR shall begin work within ten (10) calendar days, including Sundays and holidays, after the date of written notice from the owner to begin work, and shall complete the Base Bid work within 200 calendar days including Sundays and holidays, after the expiration of such ten (10) day notice. If the Bidder determines that "off-hours" work is anticipated to complete the project within such allotted times, a schedule therefore shall be attached to this proposal as required by Section 20.3.5 of the General Conditions.

G. **BID SECURITY**

If Bid Security is required for this project, a Certified Check on _____ (or) Cashier's Check on _____ (or) Bid Bond properly executed by the undersigned and by qualified surety in the sum of _____ representing not less than five percent (5%) of the total amount of Bid, made payable to the Tax Collector, City of Jacksonville, Florida, which the undersigned Bidder hereby deposits as a guarantee of good faith and which it agrees to forfeit to the CITY of Jacksonville, not as a penalty, but as fixed and liquidated damages in the event it fails to enter into Contract, or fail to furnish the contract bond required in accordance with the Special Conditions within ten (10) days after receipt of the contract.

H. **SUBMITTAL STATEMENT**

TRAIL RIDGE LANDFILL CONSTRUCTION
PHASE 7
CLASS I CELL EXPANSION

SECTION 30

SCOPE OF WORK

30.1 SCOPE

The work covered by these plans and specifications consists of furnishing all labor, materials, and equipment; and performing all operations necessary for the construction of Trail Ridge Landfill Construction Phase 7 Class I Cell Expansion, as specified in the Contract Documents.

A. The CONTRACTOR shall furnish all labor, materials, equipment, and incidentals required to execute work in accordance with the Plans and Specifications for the Trail Ridge Landfill Construction, Phase 7, Class I Cell Expansion located at 5110 US Highway 301 South, Duval County, Florida. Components of this project include: site grading and clearing, construction/installation of drainage system, demolition of existing facilities and structures, construction of a Class I municipal solid waste cell including subgrade, screened sand subbase, geosynthetic clay liner, secondary liner, primary liner, in-cell piping, geonets, geocomposites, geotextiles, and pipe penetration in their entirety as shown on the Drawings and specified herein.

B. The Work includes, but is not necessarily limited to, the following:
   1. Clearing and grubbing of the site.
   2. Construction of Phase 7, a Class I municipal waste cell of approximately 31- acres, including subgrade, subbase, geosynthetic clay liner, secondary liner, primary liner, geocomposites, geonets, geotextiles, in-cell piping, and pipe penetrations.
   3. Acquisition, delivery, screening, testing, and installation of protective sand and processed sand for Phase 7.
   4. Tie-in to existing liner of Phase 6. Repair any damage to the existing liner systems as a result of the tie-in operations.
   5. Connection to existing leachate force main and tank farm.
   6. Dewatering, as required, for the entire project. Obtain all permits necessary for dewatering.

30.2 JOB SITE LOCATIONS:

This project is located within the limits of the City of Jacksonville, Florida.

All of the work of this Contract is located in rights-of-way or on property owned by City of Jacksonville generally located at 5110 US Highway 301 S. in Duval County, Florida.

30.3 INTENT OF PROJECT:

It is the intent of these Contract Documents to construct the Trail Ridge Landfill Phase 7 Class I Cell expansion project as shown on the plans and including but not limited to:

1. Class I Cell Construction
2. Maintenance of Traffic

It is the intent of these Contract Documents to provide the City of Jacksonville with a Class I Cell, stormwater management system, roadways, and all other appurtenances necessary for completion of project. It is not the intent of these Documents to minutely define the mode, means, methods, techniques, sequence, or procedures of construction selected by the CONTRACTOR(S), or the safety precautions and programs incident to the work of the CONTRACTOR(S), but rather to set forth reasonable and rational criteria for the construction thereof.

All work called for in the Specifications applicable to this Contract, but not shown on the Plans in their present form, or vice versa, shall be of like effect as if shown or mentioned in both. Work not specified in either the Plans or in the Specifications, but involved in carrying out their intent or in the complete and proper execution of the work, is required and shall be performed by the CONTRACTOR as though it were specifically delineated or described.

The apparent silence of the Specifications as to any detail, or the apparent omission from them of a detailed description concerning any work to be done and materials to be furnished, shall be regarded as meaning that only the best general practice is to prevail and that only material and workmanship of the best quality is to be used, and interpretation of these Specifications shall be made upon that basis.

The inclusion of the General Requirements (or work specified elsewhere) in the General part of the Specifications is only for the convenience of the CONTRACTOR, and shall not be interpreted as a complete list of related Specification Sections.