SUBJECT: TRAIL RIDGE LANDFILL CONSTRUCTION, PHASE 6, CLASS 1 CELL EXPANSION

BID #: CP-0070-15 **OPEN DATE:** 2015-03-18

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: SOLID WASTE

BASIS OF AWARD: TOTAL BASE BID TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (5) **NUMBER RECEIVED:** (4) **OTHER** (2)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Subject bid was awarded on 04/02/15 to Glover Construction Corporation of North Carolina in the amount of $27,833,790.00; Change Order #1 was awarded on 11/05/15 in the amount of $251,179.00; Change Order #2 was approved on 09/01/16 in the amount of $756,371.00; Change Order #3 was approved on 12/28/2017 in the amount $442,242.00.

Recommend approval of Change Order #4 under Sequence #3 to Glover Construction Corporation of North Carolina in the amount of $339,133.76, for a revised maximum indebtedness to the city not-to-exceed $29,622,715.76. Through negotiation and mediation between the parties, the City and Glover have also agreed to include in CO#4 a Final Contract Reconciliation to close out the contract and resolve the contract claims against the City by Glover in the lawsuit including payment $53,013.84 along with the reconciliation of the actual date of substantial completion with the contract construction completion date.

Funding Source: 43105.157002.565051.001404.00000000.00000.0000000 - to be executed by amendment through Office of General Counsel.

Attachments: Recommendation Memo, Change Order, Previous Award(s)

BUYER: _____ **RESPECTFULLY SUBMITTED** _____
JACLYN STAMOS DUSTIN FREEMAN, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: **Steve Long Jr., Director, Public Works**

(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: Dustin Freeman, Chief, Procurement Division

THRU: Steven D. Long, Jr, P.E., Director

FROM: Jeffrey S. Foster, P.G., Solid Waste Environmental Engineer Manager, SWD

Will Williams, Operations Director

DATE: March 7, 2023

SUBJECT: Trail Ridge Landfill Phase 6 Class 1 Cell Expansion Change Order #4

Bid No.	CP-0070-15
Bid Date:	March 18, 2015
Contract No.	10112
Original Award Amount:	$27,833,790.00

The Solid Waste Division (SWD) respectfully requests approval of Change Order #4 in the total amount of $339,133.76 for additional work due to storm preparation and recovery damages for Hurricanes Mathew, and Irma that includes time extensions and repair work on an adjacent trail road that washed out to the extent that a new inlet control feature had to be installed. Additional work was performed by Glover as requested by Waste Management for some cell access features and road protections pursuant to Section 2.12 of the Landfill Operations Agreement. The Change Order work also includes the construction of two wetland flume controls associated with the trail road wash out storm damage. Glover had requested three change orders for this work. The engineer of record reviewed the change order requests and recommended CO#4 in the amount of $38,484.00 plus 221 contract days, CO#5 in the amount of $247,635.92 plus 72 contract days and CO#6 for 68 contract days only. All three change order requests are incorporated into one CO#4. Glover also has claims for additional compensation relating to the storms and the project which it has raised in a pending legal action. Through negotiation and mediation between the parties, the City and Glover have also agreed to include in CO#4 a Final Contract Reconciliation to close out the contract and resolve the contract claims against the City by Glover in the lawsuit including payment of $53,013.84 along with reconciliation of the actual date of substantial completion with the contract construction completion date. DPW and OGC both agree that these terms are reasonable and in the best interests of the City.

Approval of Change Order #4 under Sequence #3 to Glover Construction Corporation of North Carolina in the amount of $339,133.76 will result in a maximum indebtedness to the city not to exceed $29,622,715.76. Sufficient funding is available in 43105.157002.565051.001404.00000000.00000.0000000 to be executed by Change Order #4 through the Office of General Counsel. 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

Cc: Nickii Brookins, SWD/John Ashe, DPW/Christopher Garrett/Tiffiny Pinkstaff, OGC

CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CONSTRUCTION CHANGE ORDER

Change Order No. Four (4) Date March 7, 2023

Description of Project Trail Ridge Landfill Phase 6 Class 1 Cell Expansion

Name of Contractor Glover Construction Corporation of North Carolina, Inc.

Contractor's Address 4493 US Highway 301, Pleasant Hill, North Carolina 27866

Contract No. 10112

Account No. Original Contract $27,833,790.00

+ Previous Change Order 1-3 $1,449,792.00 + Change Order No. 4 $339,133.76

*See attached appendix for additional listings.

TOTAL REVISED CONTRACT $29,622,715.76

Bid Number CP-0070-15

Original Construction Completion Date June 27, 2017

Revised Construction Completion Date August 19, 2019

Original Contract Expiration Date October 25, 2017

Revised Contract Expiration Date December 17, 2019

In compliance with General Conditions of above-referenced contract, CONTRACTOR and OWNER do both hereby agree that the CONTRACTOR shall make the following changes, additions or deletions to the Work specified in the plans and specifications: See attached.

Justification: See attached.

The Issuing Authority has looked over cost and pricing data for this change order and has determined that this change order is necessary and all costs are reasonable.

Accepted for Contractor Glover Construction Corporation of North Carolina, Inc.

Signed _____ Attest _____

Title _____ Title _____

Date _____ Date _____

Signed Solid Waste Division (Issuing Authority) By Jeffrey S. Nosler, P.G., SW Environmental Engineering Manager 3.17.2023 Date

Signed Solid Waste Division (Using Division) By _____ Div/Department Head Date

Chief, Engineering & Construction Mgmt Div Date Assistant Counsel Date

Director of Public Works Date Mayor Date

Chief of Procurement Date Corporation Secretary Date

Director of Finance Date

SETTLEMENT AGREEMENT AND RELEASE

This Settlement Agreement and Release ("Agreement") is executed as of March 20th, 2023 (the "Effective Date"), by and among **Glover Construction Co., Inc.** ("Glover"), and the **City of Jacksonville** (the "City") (collectively the "Settling Parties").

RECITALS

WHEREAS, the City owns the Trail Ridge Landfill (the "Landfill"), located in Duval County, Florida;

WHEREAS, in 2015, the City solicited bids for and ultimately hired Glover to perform construction services in connection with an expansion of the Landfill (the "Project");

WHEREAS, on May 5, 2015, the City and Glover executed a contract for Glover to construct the Project (the "Construction Contract");

WHEREAS, the City contracted separately with CDM Smith Inc. ("CDM"), to provide Project design and other professional engineering services, to administer the Construction Contract, and to supervise Glover's work;

WHEREAS, the Chemours Company FC, LLC ("Chemours"), owns and conducts mining operations on the property immediately adjacent to the western boundary of the Landfill;

WHEREAS, Glover has performed and completed all work and construction services required by the Construction Contract and the City has accepted the Project;

WHEREAS, Glover sought additional compensation and an extension of the Contract Time for its Project work through the submission of change order requests 4, 5, and 6 (the "Outstanding Change Order Requests");

WHEREAS, on January 13, 2023, CDM as part of its duty to administer the Construction Contract, recommended that the City approve portions of the Outstanding Change Order Requests, including additional compensation for Glover's Project work in the amount of $286,119.00;

WHEREAS, a dispute arose between Glover, CDM, the City, and Chemours resulting in the filing of two, now consolidated, lawsuits in the United States District

Court in and for the Middle District of Florida identified as Case Nos.: 3:21-cv-692 and 3:21-cv-802 (collectively, the "Litigation");

WHEREAS, in the Litigation, Glover has asserted claims against the City that include damages relating to the Construction Contract which are in addition to those requested in the Outstanding Change Order Requests, *inter alia*, the costs incurred to repair damaged work necessary to recover the state of completion attained prior to Hurricanes Hermine, Mathew and Irma, which Glover contends to be the result of errors and omissions in the design and professional engineering services ("Defective Design") performed by CDM on the Project on behalf of the City (the "Glover Claims");

WHEREAS, in the Litigation, Glover also asserted a claim against CDM to recover damages caused by the Defective Design (the "Glover's Defective Design Claim Against CDM");

WHEREAS, in the Litigation, the City has asserted counterclaims against Glover, for various alleged breaches of the Construction Contract (the "City Counterclaims"). The Glover Claims and City Counterclaims arising out of the Construction Contract shall be referred to collectively as the "Construction Contract Claims";

WHEREAS, in the Litigation, the City also asserted claims against Chemours for nuisance, trespass, and negligence (the "Chemours Claims") and Chemours asserted claims against the City (the "Chemours Counterclaims"); and

WHEREAS, the Settling Parties engaged in court-ordered mediation and as a result now wish to resolve all issues and disputes between them including the Construction Contract Claims, except as stated herein;

NOW THEREFORE, in consideration of the mutual promises set forth in this Agreement, the sufficiency of which are acknowledged as adequate mutual consideration, the Settling Parties agree as follows:

AGREEMENT

In consideration of the mutual covenants set forth herein and for other good and valuable consideration, the Settling Parties agree as follows:

1. **Settlement Consideration**. The City shall pay to Glover the total sum of Three Hundred Thirty-Nine Thousand One Hundred Thirty-Two Dollars and 84/100 ($339,132.84) ("the Settlement Payment") pursuant to and as more fully described in the

change order(s) attached hereto as Exhibit "A" and incorporated herein by this reference (the "Change Orders"). The Change Orders are comprised of the $286,119.00 CDM recommended the City pay Glover in connection with the Outstanding Change Order Requests together with an additional $53,013.84 as final reconciliation and settlement of the Construction Contract. The Change Orders increase the Construction Contract amount to $29,622,715.76. To effect delivery of the Settlement Payment, the City shall, within ten (10) days after the Effective Date, submit the Change Orders to the City's General Government Awards Committee ("GGAC") for final approval and the Settling Parties' rights and obligations arising under this Agreement are contingent on the GGAC approving the Change Orders. If the Change Orders are approved by the GGAC, the unpaid balance of the revised Construction Contract Amount (without adjustment for liquidated damages on account of alleged delay in completion of the Project) shall be made payable and delivered to Glover in the same fashion as all prior City payments to Glover delivered under the Construction Contract.

2. **Extension of the Contract Completion Date.** The deadline for Glover to substantially complete the Project work is extended to August 19, 2019.

3. **Dismissal of Lawsuit.** Within ten (10) days after the GGAC approves the Change Orders, the Settling Parties shall file a joint stipulation in the Litigation dismissing the Construction Contract Claims with prejudice, reciting that each Party has agreed to bear its own fees and costs.

4. **Release by the Settling Parties**. Each of the Settling Parties, including its predecessors, assigns, successors, beneficiaries, affiliates, parents, members, managing members, administrative members, joint ventures, sureties, stockholders, shareholders, officers, directors, employees, attorneys, insurers, and reinsurers, does hereby irrevocably and unconditionally forever release, waive, discharge and covenant not to sue the other Settling Party, including each of its predecessors, assigns, successors, beneficiaries, affiliates, parents, members, managing members, administrative members, joint ventures, sureties, stockholders, shareholders, partners, officers, directors, employees, attorneys, insurers, and reinsurers of and from any and all manner of action, cause of action, loss, claim, demand, liability, obligation, suit, debt, sum of money, account, reckoning, controversy, judgment or execution, whatsoever, in law or in equity, whether, as of the Effective Date, known or knowable, matured or unmatured, that in any way or manner touches upon, concerns, is founded upon, arises out of, or in connection with, relates or pertains to the Construction Contract or that was, or could have been, asserted in the Litigation. Notwithstanding the foregoing, nothing in this Release is intended to be, nor shall operate as, (i) a release of Glover's Defective Design Claim Against CDM; or (ii) a release by the City of any warranty claims or claims related to

latent defects in Glover's Project work. The Settling Parties represent and warrant to each other that as of the Effective Date, they are unaware of any warranty claims or latent defect claims related to the Project. Moreover, this release shall not apply to the duties and obligations expressly set forth in this Agreement.

5. **Assignment of the City's Claims against The Chemours Company FC, LLC and Glover's Assumption of Defense and Indemnification of the City.** Effective as of the date the GGAC approves the Change Orders, the City hereby assigns and transfers to Glover its interest and rights to the Chemours Claims. The City will fully cooperate with the execution of any additional documents that may be necessary to effect this assignment of the Chemours Claims to Glover. To the fullest extent permitted by law, Glover shall defend, indemnify, protect, and save harmless the City, its officials, managers, directors, and employees from the Chemours Counterclaim (both as currently asserted and including amendments that may be allowed in the Litigation) including reasonable attorney's fees and cost (but not including any consequential, punitive and special damages). This indemnity obligation is expressly limited to the maximum sum of $100,000 for any judgment entered against the City and in favor of Chemours or any settlement that resolves the Chemours Counterclaim but is exclusive of the attorneys' fees and costs incurred by Glover defending the City against the Chemours Counterclaim. For the sake of clarity this indemnity obligation does not extend to the City's Engineer, CDM. Glover further agrees that it will not enter into any settlement with Chemours resolving the Chemours Claims that does not also fully settle and resolve the Chemours Counterclaim. The City agrees to execute any appropriate motion drafted by Glover's counsel to effect any realignment of the Settling Parties in the Litigation necessitated by the assignment of claims described in this paragraph. In accepting this assignment of the Chemours Claim, Glover represents and warrants that it has not and is not relying on any representation from the City concerning the value or validity of the Chemours Claim.

6. **Attorneys' Fees and Costs**. Each Party shall bear its own fees and costs.

7. **No Admission of Liability.** This Agreement shall not constitute an admission of liability by any party hereto.

8. **Full Understanding.** Each party represents that it has reviewed the Agreement in full and by entering into this Agreement each party represents that it has relied upon or had the opportunity to rely upon the advice of an attorney of their own choice and that the terms of this Agreement have been completely read and that those terms are fully understood and voluntarily accepted.

9. **Voluntarily Executed.** In making this Agreement, it is understood and

agreed that the Settling Parties relied wholly upon their own judgment, belief, and knowledge of the nature, extent, and duration of any damages related to any claims, whether known or unknown, that could be asserted by or against the Settling Parties, and that they have not been influenced to any extent whatsoever in making this Agreement by any representations or statements regarding said injuries, or regarding any other matters, made by the persons, firms, or entities who are hereby released, or by any person representing them. Further, the Settling Parties represent that their execution of this Agreement is not restricted by any legal disability. Each party has consulted with or has had the ability to consult with the counsel of its choosing.

10. **Counterparts**. This Agreement may be executed in counterparts, each of which shall be deemed an original. Each Settling Party may rely upon a facsimile or electronic counterpart of this Agreement executed by the other Settling Party with the same effect as if such Settling Party had received an original counterpart executed by such Settling Party.

11. **Non-Reliance**. Each Settling Party acknowledges that it has not relied on any oral or written representation, warranty or other assurance from the other Settling Party regarding any rights or obligation set forth herein, except as otherwise set forth in this Agreement.

12. **Severability**. Each provision of this Agreement is intended to be severable. If any court of competent jurisdiction finds that any provision of this Agreement is invalid, illegal, or unenforceable in any respect, the rest of the Agreement shall remain in force.

13. **Governing Law, Venue, and Personal Jurisdiction**. This Agreement shall be governed by and construed in accordance with the laws of the State of Florida, regardless of the residence or domicile, now or in the future, of any party hereto and notwithstanding any conflicts of laws. Venue shall lie in the state or federal courts in or for Duval County, and the Settling Parties agree to consent to personal jurisdiction in those courts if such a dispute arises.

IN WITNESS HEREOF, on the date first stated above, the Settling Parties, on behalf of their respective successors and assigns, represent and warrant that they understand the consequences of this Agreement and freely and voluntarily, and with knowledge, enter into same and hereby sign same.

GLOVER CONSTRUCTION CO., INC.

By: _____
Print Name: MATT B. GLOVER
As Its: PRESIDENT

CITY OF JACKSONVILLE

By: _____

Its: _____

Form Approved:

_____
Office of General Counsel

By: _____
James R. McCain, Jr.
Corporation Secretary

IN WITNESS HEREOF, on the date first stated above, the Settling Parties, on behalf of their respective successors and assigns, represent and warrant that they understand the consequences of this Agreement and freely and voluntarily, and with knowledge, enter into same and hereby sign same.

GLOVER CONSTRUCTION CO., INC.

By:_____
Print Name:_____
As Its:_____

CITY OF JACKSONVILLE

By:_____ Brian Hughes
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of:
Executive Order No. 2019-02

Its:_____

Form Approved:

Office of General Counsel

By:_____
James R. McCain, Jr.
Corporation Secretary

CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CONSTRUCTION CHANGE ORDER

Change Order No. Four (4) Date March 7, 2023

Description of Project Trail Ridge Landfill Phase 6 Class 1 Cell Expansion

Name of Contractor Glover Construction Corporation of North Carolina, Inc.

Contractor's Address 4493 US Highway 301, Pleasant Hill, North Carolina 27866

Contract No. 10112

Account No. _____ Original Contract $27,833,790.00

+ Previous Change Order 1-3 $1,449,792.00 + Change Order No. 4 $339,133.76

*See attached appendix for additional listings.

TOTAL REVISED CONTRACT $29,622,715.76

Bid Number CP-0070-15

Original Construction Completion Date June 27, 2017

Revised Construction Completion Date August 19, 2019

Original Contract Expiration Date October 25, 2017

Revised Contract Expiration Date December 17, 2019

In compliance with General Conditions of above-referenced contract, CONTRACTOR and OWNER do both hereby agree that the CONTRACTOR shall make the following changes, additions or deletions to the Work specified in the plans and specifications: See attached.

Justification: See attached.

The Issuing Authority has looked over cost and pricing data for this change order and has determined that this change order is necessary and all costs are reasonable.

Accepted for Contractor Glover Construction Corporation of North Carolina, Inc.

Signed _____ Attest _____

Title _____ Title _____

Date _____ Date _____

Signed Solid Waste Division By _____
Issuing Authority — Jeffrey S. Foster, P.G., SW Environmental Engineering Manager — Date

Signed Solid Waste Division By _____
Using Division — Div/Department Head — Date

Chief, Engineering & Construction Mgmt Div Date Assistant Counsel Date

Director of Public Works Date Mayor Date

Chief of Procurement Date Corporation Secretary Date

Director of Finance Date

EXHIBIT A

CDM Smith

Memorandum

To: *Jeff Foster, COJ*

From: *Lisa Sterling, PE, CDM Smith*

Date: *January 13, 2023*

Subject: *TRLF Phase 6 Expansion, Change Order Nos. 4, 5, & 6*

This memorandum summarizes Change Order requests 4, 5, 6 received from Glover Construction dated March 30, 2020. CDM Smith has reviewed the change order requests and provides the below recommendation for payment[1].

Change Order 4:

Details related to individual line items can be found in Attachment A.

	Requested		Recommended	
Item 1	5 days		5 days	
Item 2	144 days		30 days	
Item 3	3 days		1 days	
Item 4	2 days	$64,914.78	3 days	$35,910.00
Item 5	2 days		3 days	
Item 6	4 days		3 days	
Item 7	4 days	$9,355	3 days	$2,574
Item 8	173 days		173 days	
Item 9	30 days		0 days	
Total	367 days	$74,269.78	**221 days**	**$38,484**

[1] In light of the lawsuit filed by Glover, CDM Smith's recommendations related to these change order requests was delayed as expert opinions related to the various issues in the litigation were pending and said opinions were considered by CDM Smith in making these recommendations. These recommendations are subject to change if additional information is provided during the course of the litigation that impact same.

Change Order 5:

Details related to individual line items can be found in Attachment B.

	Requested		Recommended	
Item 1	1 day	$8,439.87	1 days	$8,439.87
Item 2	2 days	$3,760.47	2 days	$3,760.47
Item 3	1 day	$3,119.33	1 day	$3,119.33
Item 4	1 day	$39,139.75	1 day	$39,139.75
Item 5	14 days	$86,547.04	12 days	$86,547.04
Item 6	6 days	$81,844.00	6 days	$81,844.00
Item 7	5 days	$24,785.46	5 days	$24,785.46
Item 8	52 days		33 days	
Item 9	11 days		11 days	
Total	93 days	$247,635	**72 days**	**$247,635**

Change Order 6:

Details related to individual line items can be found in Attachment C.

	Requested		Recommended	
Item 1	268 days		68 days	

Summary of Recommendations

CDM Smith recommends the City grant Glover Construction the following changes to Contract

	Requested		Recommended	
Change Order 4	367 days	$74,270	221 days	$38,484
Change Order 5	93 days	$247,635	72 days	$247,635
Change Order 6	268 days		68 days	
	728 days	**$321,905**	**361 days**	**$286,119**

cc: [Click here to enter name]

Attachment A
Change Order 4 Details

Change Order request No. 4 from Glover Construction dated March 30, 2020-has been reviewed for correctness and completeness. CDM Smith's recommendation for the change order request are outlined below.

Item 1. Hurricane Hermine Storm Duration **5 days**

This item is correct and supported by daily reports indicating work stoppage from September 1-6, 2016 for storm preparation and the storm event.

Item 2. Hurricane Hermine Storm Recovery **30 days**

Hurricane Hermine recovery work commenced on September 6, 2016. Hurricane Matthew prep started on October 16, 2016 per CDM Smith's daily reports. Therefore, CDM Smith recommends 30 days from September 6 – October 5, 2016.

Item 3. Hurricane Matthew Storm Preparation **1 day**

CDM Smith's daily report supports 1 day for storm preparation on 6-Oct-16.

Item 4. Hurricane Matthew Storm Duration **3 days**

$35,910

Hurricane Matthew occurred between October 7-9, 2016, or 3 days.

Based on the equipment and labor rates provided by Glover Construction in support of Change Order No. 4 (summarized below), the cost of Hurricane Matthew storm preparation is $35, 910. Additional documentation will be needed to evaluate additional claims.

	CAT D6 ($195/hr)	CAT 345 ($235/hr)	Volvo A40 Dump Truck ($190/hr)	Labor ($17.49/hr)
Build berm by N box culvert	5	5	10	0
Dig ditch around W and N ends of site	23	23	92	0
Dig ditch on W side or perimeter road		3		6
Berm near Pond B inflow structure	4			

Clean ditches by existing logging road		2		
Build berm on east side of logging road	3	3	6	
Sub-total Hours	35	36	108	6
Sub-total Cost	$6,825	$8,460	$20,520	$105

Item 5. Hurricane Matthew Storm Recovery **3 days**

CDM Smith's daily report supports October 10, 2016 as start of Matthew clean-up. Site clean-up continued through October 12, 2016. On October 13, 2016, Glover recommenced ditch paving works (per CDM Smith's daily reports). Therefore, CDM Smith recommends 3 days for clean-up from October 10 - 12, 2016.

Item 6. Hurricane Irma Storm Duration **3 days**

Hurricane Irma started on September 11, 2017 and work on-site recommenced on September 14, 2017 based on CDM Smith's daily reports. Therefore, September 11-13, 2017 was the Hurricane Irma Storm Duration, or 3 days.

Item 7. Hurricane Irma Storm Preparation **3 days**
$2,574

CDM Smith's daily reports support normal work occurred on September 7, 2017 with storm prep starting on September 8, 2017. Therefore, 3 days for storm prep, September 8-10, 2017 are supported.

Glover costs for labor/equipment are for September 7 and 8, 2017 (i.e., $9,355.00). Storm prep work performed on September 8, 2017 totals $2,574.00 based on the costs provided by Glover with Change Order 4.

Item 8. Hurricane Irma Storm Recovery **173 days**

This time extension is considered to include the debris clean-up, washout repairs associated with Hurricane Irma, as well as the ditch repairs associated with both Hurricanes Hermine and Irma. The combined repairs to the interceptor and perimeter ditches total approximately 3,000 linear feet. Glover's typical pace of work allowed 2 to3 10-ft sections of paved ditch to be installed daily. Based on a rate of 2 panels per day, the 173 day request is supported.

Item 9. Minor Storm Recovery **0 days**

The AMS report dated June 10, 2020 at page 21 covers "unaccounted for" excessive rainfall in 2017. It is unclear what specific days are being claimed for this excessive rainfall which AMS states is 14 days. Further, Glover's original statement in Change Order 4 for this item was not related to delay for excessive rainfall, but rather for delay Glover associated with clearing silt from inlets and ditches for 30 days between March 2019 and August 2019. The accumulation of silt in inlets and

ditches was contributed to by Glover's failure to properly protect its works and establish vegetative stabilization. Therefore, CDM Smith does not agree with this request for 30 days, pending receipt of further information from Glover establishing entitlement.

If the request for time is modified consistent with the contract document requirements for weather days for excessive rainfall in months which exceeded the historical rainfall average between as opposed to an extension to clean out silt caused by Glover's failure to establish vegetative stabilization on the site, then this request for extension can be re-visited.

Attachment B
Change Order 5

Change Order request No. 5 from Glover Construction dated March 30, 2020-has been reviewed for correctness and completeness. CDM Smith's recommendation for the change order request are outlined below.

Item 1. HDPE Leachate Manhole **1 day**
$8,439.87

These costs appear to be calculated correctly and duration appropriate..

Item 2. Bollards and Pads **2 days**
$3,760.47

These costs appear to be calculated correctly and duration appropriate..

Item 3. Cell Access Berms **1 day**
$3,119.33

These costs appear to be calculated correctly and duration appropriate.

Item 4. Cell Access Road **1 day**
$39,139.75

These costs appear to be calculated correctly and duration appropriate. The requested item was performed at the request of Waste Management Inc (WMI). The City was intended to receive reimbursement from WMI for this item.

Item 5. Pond B Flume Re-design **12 days**
$86,547.04

These costs appear to be calculated correctly. The AMS report notes 12 days for the Pond B Flume Re-Design, which appears appropriate.

Item 6. North and South Wetland Flumes **6 days**
$81,844.00

These costs appear to be calculated correctly and duration appropriate.

Item 7. Trail Road Washout and Inlets **5 days**
$24,785.46

These costs appear to be calculated correctly and duration appropriate.

Item 8. Time Extension for Change Order No.2 Work **33 days**

Based on as-built duration in Glover schedule and confirmation with CDM Smith's daily reports, CDM Smith recommends 33 days.

Item 9. Wetland Creation **11 days**

The duration appears appropriate.

Attachment C
Change Order 6

Change Order request No. 6 from Glover Construction dated March 30, 2020-has been reviewed for correctness and completeness. CDM Smith's recommendation for the change order request are outlined below.

Item 1. Termination of JSEB Contactor **68 days**

CDM Smith recommends 68 days of delay due to the replacement of Onas. This delay is quantified between March 25, 2017, when Onas demobilized , and May 31, 2017, when ditch paving activities resumed, based on a review of CDM Smith's daily site reports. While AMS's report states the delay occurred between March 15, 2015 and May 18, 2017 (65 days), Figure 1 to its report shows the dates as March 25, 2017 to May 18, 2017 (55 days). CDM Smith's daily reports indicate that Onas demobilized from site on or around March 25, 2017 and the replacement subcontractor commenced work on May 31, 2017.

GLOVER
CONSTRUCTION CO., INC.

March 30, 2020

BY EMAIL AND U.S. MAIL

City of Jacksonville
Public Works Department
Attn: Chief of Engineering
Room 901, City Hall Annex
220 East Bay Street
Jacksonville, Florida 32202

Lisa M Sterling, PE, BCEE, PMP
Principal Environmental Engineer
CDM Smith
4651 Salisbury Road, Suite 420
Jacksonville, FL 32256

RE: Change Order Request #5, New work never memorialized in Change Orders
Trail Ridge Landfill Phase 6 Class 1 Cell Expansion, Contract #10112

This Change Order Request #5 requests an extension of 105 days to the contract period and compensation in the amount $247,635.92. During the performance of the work, new work was added to the project by Field Orders and Designer Clarifications. This Change Order Request documents that work as well as compensable contract time and payment associated with new work directed as part of the re-design necessitated by the failures encountered during a series of major storms. The new work was directed by Field Order No. 10 issued by the Owner's Project Manager / Engineer, CDM Smith, on October 13, 2016; Field Order No. 11 issued by CDM Smith on October 25, 2016; and Designer Clarification DC-015 issued by CDM Smith on July 25, 2018. Additionally, Change Order #2 directed extra work without agreement as to the number of days the Contract would be extended for performance of that additional work. Finally, this Change Order Request includes compensable time for work requested by the CDM/City of Jacksonville to proceed with wetland creation at the end of the Project. Originally the Contractor was advised that this work would not be performed, but then direction was given to proceed with the work near the end of the project.

Some of the items were added as part of a re-design or designer clarifications after recognizing that the original design was inadequate to handle flood waters encountered in the storms. On December 6, 2018, Glover Construction's Assistant Project Manager, Jonny Barton, provided by email to Ms. Sterling a spreadsheet of the directed work for proposed change order items for review. Ms. Sterling replied on December 11, 2018, advising that the costs appear reasonable but suggesting an alternative for consideration regarding one aspect, the dual 30" MES. Ms. Sterling advised she would put the other change order items on the agenda for her meeting that Thursday. The email exchange is provided as Exhibit 5-1. Although directed, approved, and performed, this work was never added by Change Order as discussed in that exchange.

The individual components for which time and/or compensation is requested are listed below. Supporting invoices and materials are provided as enclosures.

1. HDPE MANHOLE INSTALLATION FOR LEACHATE COLLECTION SYSTEM

   Glover Construction was directed by CDM Smith to install an HDPE manhole in the Leachate collection system in order to connect the valve vault to the tank farm with an available connection for future expansion. The supporting documents are provided as Exhibit 5-2.

   $8,439.87
   1 day

2. BOLLARDS AND PADS

   Field Order No. 10 was issued on October 13, 2016 by the Project Engineer per the substantial completion walkthrough conducted on October 7, 2016. The Contractor was directed to install five concrete pads around specified existing cleanouts as well as four schedule 40 steel bollards.

   The supporting documents for this work are provided as Exhibit 5-3.

   $3,760.47
   2 days

3. CELL ACCESS BERMS

   Field Order No. 11 was issued on October 25, 2016 by the Project Engineer. Per the monthly progress meeting on October 18th 2016, Engineer (CDM Smith) and Contractor (Glover Construction) discussed the problem with "light weight" WMI operations pickup trucks being able to access the intermediate berms from the north side of phase 6. Contractor was directed to install three, 12 foot wide access roads with storm-water drainage pipes underneath the three access roads along the north ditch.

   The supporting documents for this work are provided as Exhibit 5-4.

   $3,119.33
   1 day

4. CELL ACCESS ROAD

   Glover Construction was directed by the City during a meeting in September 2016 to install a roadway for temporary haul, for off-road tire disposal.
   The supporting documents for this work are provided as Exhibit 5-5.

   $39,139.75
   5 days

5. POND B FLUME RE-DESIGN

On July 25, 2018, Project Engineer Lisa Sterling issued Designer Clarification DC-015, directing the Contractor to implement design changes to Pond B Flume in response to the failure of the inflow flume during storms. Glover was directed to lower the groundwater level and revise the flume construction substantially, including a 5 inch thick concrete slab, placement of joints to control draining of water, and addition of 12" of #5 stone in the entire repair area to bed the underdrain piping system. The supporting documents for this new work are provided as Exhibit 5-6.

$86,547.04
14 days

6. NORTH AND SOUTH WETLAND FLUMES

As part of the re-design due to storm damage, Glover Construction was directed to install two concrete flumes at wetlands on west property line into Interceptor Ditch. The changes included installation of 18" riprap around the flume with sod around riprap for additional stabilization. The supporting documents for this new work are provided as Exhibit 5-7.

$81,844.00
6 days

7. TRAIL ROAD WASHOUT INLETS AND PIPE

As part of the re-design due to storm damage, Glover Construction was directed to install two type-D inlets with twin 30" RCP runs from the inlets to the interceptor ditch to stabilize road washout and take excess flow from adjoining property. The supporting documents for this new work are provided as Exhibit 5-8.

$24,785.46
5 days

8. TIME EXTENSION FOR CHANGE ORDER #2 WORK

Change Order #2 was issued on June 23, 2016, directing the removal of tree stumps from the new cell area, removal and replacement of unsuitable soils, installation of new rain cover on the cell floor and the north berm, excavation/inspection for the new gas main relocation, pipe encasement for the new gas main relocation and the replacement of a let-down structure at the northeast corner of the landfill. Although the Change Order pricing was negotiated, no agreement was reached as to the number of days of Contract extension for the performance of the work. We have calculated the actual time extension required to perform the directed work.

Change Order #2 as executed included the following handwritten modification: "In addition to the 7 rain days added to the construction completion date there is also additional time involved in performing the specific items on this change order which will extend the cell completion date beyond March 2, 2016. All parties have agreed to address this at a later date if required. Currently, the existing landfill operation has not been impacted. If completion of the new cell is performed prior to detrimental impact to the current landfill operation a determination of the additional time will not be required as long as liquidated damages are not assessed."

The cell was ultimately completed prior to detrimental impact to landfill operations.

60 days

9. WETLAND CREATION

Although previously advised that the wetland creation would not be added to the project, Glover Construction was notified in January of 2019 that it would be completed. At that point, the timbering of the area needed to be performed. Timbering was not able to be completed until early March, delaying this work until the end of the project. The Contractor was prepared to perform the timbering work while awaiting the concrete subcontractor's work on the interceptor ditch, but the City indicated at that time they were not going to want this work performed.

11 days

Total Change Order #5 time extension requested:

105 days

Total Change Order Compensation Requested:

$ 247,635.92

Exhibits

---------- Forwarded message ---------
From: **Sterling, Lisa** <SterlingLM@cdmsmith.com>
Date: Tue, Dec 11, 2018 at 2:10 PM
Subject: RE: Trail Ridge Extra Work
To: Jonathan Barton <jbarton@gloverconstruction.com>
Cc: Eddie Miller <emiller@gloverconstruction.com>, Wilson, Curtis L <wilsoncl@cdmsmith.com>, Mark Short <mshort@gloverconstruction.com>, Engineering Glover <engineering@gloverconstruction.com>

Jonny:

The costs for the Type D inlets look reasonable. On the dual 30" MES, have you considered using the same treatment as the other MES into the ditch, where the ditch paving is shaped around the pipe, eliminating the need for an MES structure?

I will put the remaining change order items on the agenda for this Thursday's meeting. Thanks!

Lisa M Sterling, PE, BCEE
Principal Environmental Engineer
CDM Smith
8381 Dix Ellis Trail, Suite 400, Jacksonville, FL 32256
O: 904.527.6726

M: 904-527-6726
Connect with me on LinkedIn
cdmsmith.com

From: Jonathan Barton <jbarton@gloverconstruction.com>
Sent: Thursday, December 6, 2018 12:30 PM
To: Sterling, Lisa <SterlingLM@cdmsmith.com>
Cc: Eddie Miller <emiller@gloverconstruction.com>; Wilson, Curtis L. <wilsoncl@cdmsmith.com>; Mark Short <mshort@gloverconstruction.com>; Engineering Glover <engineering@gloverconstruction.com>
Subject: Trail Ridge Extra Work

Hey Lisa, I've attached a spreadsheet of all the work completed that are proposed change order items for your review. We have included the pricing for the Trail Road washout work as well. Wanted to confirm that you want us to go ahead with ordering the inlets, pipe and stone.

-Pond B Flume Rebuild: The rebuild of the pond B flume after it was redesigned following the undercutting from within. Underdrain system installed with weep-hole grid.

-HDPE Manhole: Installed for the lechate collection system tying the valve vault to the tank farm with an available connection for future expansion.

-Bollards and Pads: Done in response to Field order 10. Protective concrete bollards placed around gas valve extensions as well as pads poured around clean-out points in the cell berm.

-Cell Access Berms: Built in response to field order 11. Access was necessary for Waste Management to maintain pumps placed on top of the cell berms to move storm water over the berms.

-Cell Access Road: Road built off the original perimeter road to create an access point into the cell. I've also included the barrier wall placed between the road and the perimeter ditch.

-Wetland Flumes: Demuck and creation of flumes at the north and south wetlands funneling water into the interceptor ditch.

-Trail Road Inlet: Placement of two FDOT type D inlets and 45' dual run of 30" RCP emptying into the interceptor ditch with MES's.

If you could let me know on this last item I will get everything headed this way.

Thanks!

Jonny Barton

Assistant Project Manager

Mobile: 252 578-9479

Office: 252-536-2660

jbarton@gloverconstruction.com

www.gloverconstruction.com

Hdpe Manhole Design Change

Equipment and Labor

	Rate	Time(hr)	Total
Laborer	$ 18.00	8	$ 165.60
Foreman	$ 24.00	4	$ 110.40
320 excavator+ oper	$ 92.00	4	$ 368.00
			$ 644.00

Materials

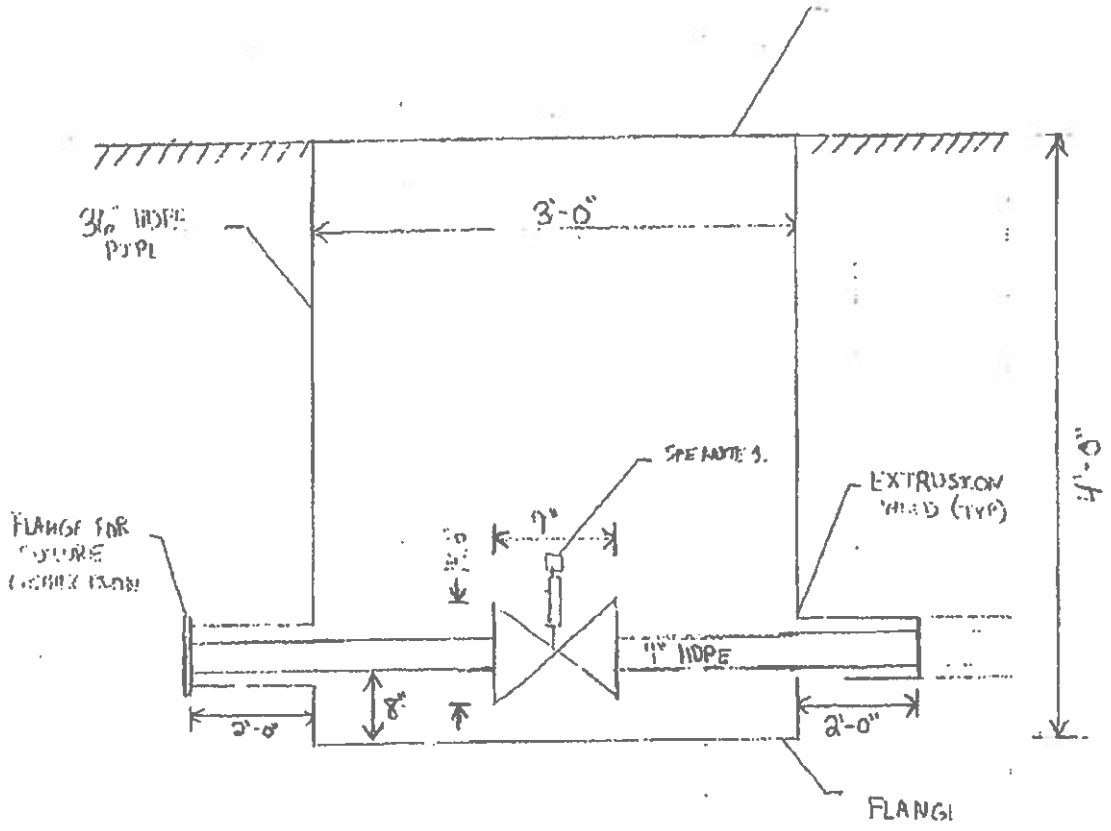
4" gate valve and extension	$ 437.60
HDPE Valve Vault	$4,245.00
Freight Charge	$1,850.00
fittings and hardware	$ 246.42
	$7,795.87

Total	$8,439.87

All Labor and Materials include 15% Markup according to the general conditions of the contract

CDM Smith

CLIENT _____ JOB NO. _____ COMPUTED BY _____
PROJECT _____ DATE CHECKED _____ DATE _____
DETAIL _____ CHECKED BY _____ PAGE NO. _____



NOTES
1. CONTRACTOR TO INSTALL 4" GATE VALVE WITH 2" SQUARE OPERATING NUT.

SECTION

CDMSMITH 5

GLOVER000040

LEE SUPPLY CO. INC.
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1-800-353-3747 • E-MAIL: info@leesupply.com • www.leesupply.com

INVOICE

Customer Order Number	A/C No	Entered On	Deliver By	Shipped On	Our Order - Invoice - Ref
X	GLO	8/15/2016		8/11/2016	Inv # CICH227046
	F/O/B	Ship Via		PPD-COLL / Tax State	Ord # DOCH025465
	Shipping Pt	UPS		PPA / NTX	8/15/2016

Bill To: GLOVER CONSTRUCTION CO. INC.
PO BOX 40
PLEASANT HILL, NC 27866

Ship To: GLOVER CONSTRUCTION CO. INC.
C/O TRAIL RIDGE LANDFILL
5110 US HIGHWAY 301S

JACKSONVILLE FL 32234

	Product Class	Product Description	Qty Shipped	U/Md	Unit Sale Price	Extended Amount	Whs
1	X36SESS4AGV	36 IN -70 IN SS STEM EXTENSION 4 IN ASAHI GATE VALVE CS POWDER BAKED HOUSING	1	EA	389.0000	389.00	CH
					Sub-Total :	389.00	
					Freight :	48.60	
					Total :	437.60	USD

RECEIVED
AUG 18 2016
BY:

15-06

Mail Payment to:
LEE SUPPLY CO., INC.
P.O. BOX 640335
PITTSBURGH, PA 15264-0335

Pay This Amount $ 437.60
by 9/14/2016
Terms: NET30

Discount of $ $3.89
If Payment of $ $433.71
by 8/25/2016

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1-800-353-3747 • E-MAIL: info@leesupply.com • www.leesupply.com

INVOICE

Customer Order Number	A/C No	Entered On	Deliver By	Shipped On	Our Order - Invoice - Ref
X	GLO	8/12/2016	8/12/2016	8/12/2016	Inv # CICH226980 Shp # SHCH235475 8/12/2016

F/O/B	Ship Via	PPD-COLL	Tax State
Shipping Pt	JAY D	PPA	NTX

Bill To: GLOVER CONSTRUCTION CO. INC
PO BOX 40
PLEASANT HILL, NC 27866

Ship To: GLOVER CONSTRUCTION CO. INC
C/O TRAIL RIDGE LANDFILL
5110 US HIGHWAY 301S

JACKSONVILLE FL 32234

	Product Class	Product Description	Qty Shipped	U/M	Unit Sale Price	Extended Amount	Whs
1	ASY3617GVVPD	36 IN HDPE DR17 GATE VALVE VAULT FABRICATED PER DWG	1	EA	4,245.0000	4,245.00	CH
					Sub-Total :	4,245.00	
					Total :	4,245.00	USD

Ord # SOCH159391

1506

RECEIVED
AUG 15 2016
BY:

Mail Payment to:
LEE SUPPLY CO., INC.
P.O. BOX 640335
PITTSBURGH, PA 15264-0335

Pay This Amount $ 4,245.00
by 9/11/2016
Terms: NET30

Discount of $ $42.46
If Payment of $ $4,202.55
by 8/22/2016

LEE SUPPLY CO. INC.
QUALITY PEOPLE • PRODUCTS • SERVICE Since 1954
ENERGY • MINING • MUNICIPAL • INDUSTRIAL • ENVIRONMENTAL
305 1st Street • P.O. Box 35 • Charleroi, PA 15022 • T: 724-483-3543 • F: 724-483-0577
1-800-353-3747 • E-mail: info@leesupply.com • www.leesupply.com

INVOICE

Customer Order Number	A/C No	Entered On	Deliver By	Shipped On	Our Order - Invoice - Ref
X	GLO	8/17/2016	8/12/2016	8/12/2016	Inv # CICH227176 Shp # SHCH235538 8/17/2016

F/O/B	Ship Via	PPD-COLL	Tax State
Shipping Pt	JAY D	PPA	NTX

Bill To: GLOVER CONSTRUCTION CO. INC.
PO BOX 40
PLEASANT HILL, NC 27866

Ship To: GLOVER CONSTRUCTION CO. INC.
C/O TRAIL RIDGE LANDFILL
5110 US HIGHWAY 301S
JACKSONVILLE FL 32234

	Product Class	Product Description	Qty Shipped	U/M	Unit Sale Price	Extended Amount	Whs
1	A417FAI	4 IN HDPE DR17 ADAPTER-IPS FLANGE MOLDED IMPROVED PIPING	2	EA	12.9900	25.98	CH
2	A4BUPS	4 IN BUPP SS-0400 RING-IPS BACK UP 316SS LW DELTA FLEX	2	EA	68.7900	137.58	CH
3	P4BNFF	4 IN X1/8 IN NEOPRENE 150# GASKET-FULL FACE BLACK	4	EA	2.5900	10.36	CH
4	KSF4VX	4 IN 304SS KIT-STUD HDPE VALVE	1	KT	42.5000	42.50	CH
5	A4VSIX	4 IN HDPE 1-1/4 IN THICK SPACER-IPS VALVE FABRICATED	2	EA	15.0000	30.00	CH
					Sub-Total:	246.42	
					Total:	246.42	USD

Ord # SOCH160043

15-06

RECEIVED
AUG 22 2016
BY:

Mail Payment to:
LEE SUPPLY CO., INC.
P.O. BOX 640335.
PITTSBURGH, PA 15264-0335

Pay This Amount $ 246.42
by 9/16/2016
Terms: NET30

Discount of $ $2.46
If Payment of $ $243.96
by 8/27/2016

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1-800-353-3747 • e-mail: info@leesupply.com • www.leesupply.com

INVOICE

Customer Order Number	A/C No	Entered On	Deliver By	Shipped On		Our Order - Invoice - Ref
X	GLO	8/17/2016				Inv # CICH227201
	F/O/B	Ship Via		PPD-COLL	Tax State	
	Shipping Pt			PPA	NTX	8/17/2016

Bill To: GLOVER CONSTRUCTION CO. INC.
PO BOX 40
PLEASANT HILL, NC 27866

Ship To: GLOVER CONSTRUCTION CO. INC.
C/O TRAIL RIDGE LANDFILL
5110 US HIGHWAY 301S

JACKSONVILLE FL. 32234

	Product Class	Product Description	Qty Shipped	U/M	Unit Sale Price	Extended Amount	Whs
1	FREIGHT_NONT	DELIVERY CHARGE NON TAXABLE	1	EA	0.0001	0.00	CH
					Sub-Total :	0.00	
					Freight :	1,850.00	
					Total :	1,850.00	USD

COPY OF THE FREIGTH BILL ATTACHED
REFERENCE SHIPMENTS SHCH235475/235538 & INVOICES CICH226980/227176
Ord #

1506

RECEIVED
AUG 22 2016
BY:

Mail Payment to:
LEE SUPPLY CO., INC.
P.O. BOX 640335
PITTSBURGH, PA 15264-0335

Pay This Amount $ 1,850.00
by 9/16/2016
Terms: NET30

Discount of $ $0.00
If Payment of $ $1,850.00
by 8/27/2016

---------- Forwarded message ---------
From: **Mark Short** <mshort@gloverconstruction.com>
Date: Thu, Jul 28, 2016 at 10:05 AM
Subject: Re: Shop Submittal: Leachate Valve Vault
To: T P Dooley <tpdooley@leesupply.com>
Cc: Ben Casselman <bcasselman@leesupply.com>, Eddie Miller <emiller@gloverconstruction.com>, Jonathan Barton <jbarton@gloverconstruction.com>, Sterling, Lisa <sterlinglm@cdmsmith.com>, Polematidis, Yanni <PolematidisIM@cdmsmith.com>

Todd - Please proceed with making the valve vault for Trail Ridge per the marked up drawing from the Engineer. Please place high priority on this and ship to the site as soon as possible.

Thanks,
Mark

On Thu, Jul 28, 2016 at 9:01 AM, T P Dooley <tpdooley@leesupply.com> wrote:

Mark,

The hdpe supports are fine. We will build per the comments/changes on the marked up drawing. Let me know if you want me to proceed.

Thanks

Todd Dooley
Sales Representative
Lee Supply Company, Inc
PO Box 35
305 1st Street
Charleroi, PA 15022
1-800-353-3747
Fax: 724-483-0577

From: Mark Short [mailto:mshort@gloverconstruction.com]
Sent: Wednesday, July 27, 2016 5:05 PM
To: Ben Casselman; T P Dooley
Cc: Eddie Miller; Jonathan Barton; Sterling, Lisa; Polematidis, Yanni
Subject: Fwd: Shop Submittal: Leachate Valve Vault

Ben - Please see the attached Engineer's response to the HDPE valve vault for Trail Ridge Landfill - Jacksonville, FL. Can you please revise the drawing and answer the Engineer's questions/comments in the response?

Thanks,

Mark

--------- Forwarded message ---------
From: **Polematidis, Yanni** <PolematidisIM@cdmsmith.com>
Date: Wed, Jul 27, 2016 at 4:56 PM
Subject: Shop Submittal: Leachate Valve Vault
To: Mark Short <mshort@gloverconstruction.com>, Eddie Miller <emiller@gloverconstruction.com>, Jonathan Barton <jbarton@gloverconstruction.com>
Cc: "Sterling, Lisa" <SterlingLM@cdmsmith.com>, Ken Rogers <krogers@environmental-consulting.net>, "Alford, Lee" <LAlford@coj.net>

Hello Mark:

Please find attached our Shop Drawing for the Leachate Valve Vault – Approved As Noted, Confirm The review is based on the information furnished by Dan earlier today on the installation of the existing valve vault.

Please let me know if you have any questions regarding this item. The shop Drawing is also in our Eroom, at this location: https://team.cdm.com/eRoom/FL2/TrailRidgePhase6Construction/0_13550

Thank you,

Yanni
Yanni Polematidis, P.E.
Project Engineer | CDM Smith | 8381 Dix Ellis Trail, Suite 400 | Jacksonville | Florida | 32256 |
Main Tel 904.527.6722 | Cell 239.564.3698 | Fax 904.519.7090 | polematidisim@cdmsmith.com

From: Dan Shields (mailto:dts@reholland.net)
Sent: Wednesday, July 27, 2016 3:05 PM
To: Sterling, Lisa <SterlingLM@cdmsmith.com>; Polematidis, Yanni <PolematidisIM@cdmsmith.com>; Nehrke, Seth <NehrkeSM@cdmsmith.com>; 'Mark Short' <mshort@gloverconstruction.com>; 'Eddie Miller' <emiller@gloverconstruction.com>; 'Engineering Glover' <engineering@gloverconstruction.com>
Cc: 'Tom Smith' <tjs@reholland.net>
Subject: Leachate and FM As-Built

I've attached the as-built with the updated information. Any questions or concerns please post back.

Thanks,

Dan Shields, Senior Survey Technician
R.E. Holland & Associates, Inc.
9770 Baymeadows Rd., Suite 105
Jacksonville, Florida 32256
Phone (904) 260-6300
Fax (904) 646-3272

From: Dan Shields (mailto:dts@reholland.net)
Sent: Wednesday, July 27, 2016 8:09 AM
To: 'Jonathan Barton'
Subject: RE: Leachate As-Built

Hey Jonny, take a look at this and let me know if this has everything that's installed so far.

I'm going to be in and out today moving furniture but I'll try and check my emails frequently.

Thanks,

Dan Shields, Senior Survey Technician
R.E. Holland & Associates, Inc.
9770 Baymeadows Rd., Suite 105
Jacksonville, Florida 32256
Phone (904) 260-6300
Fax (904) 646-3272

From: Jonathan Barton [mailto:jbarton@gloverconstruction.com]
Sent: Tuesday, July 26, 2016 4:00 PM
To: Dan Shields
Subject: Re: Leachate As-Built

We appreciate it

On Tue, Jul 26, 2016 at 3:37 PM, Dan Shields <dts@reholland.net> wrote:

Yes, I need to add those in. I'll work on that now and have something over to you tomorrow am.

Dan Shields, Senior Survey Technician
R.E. Holland & Associates, Inc.
9770 Baymeadows Rd., Suite 105
Jacksonville, Florida 32256
Phone (904) 260-6300
Fax (904) 646-3272

From: Jonathan Barton [mailto:jbarton@gloverconstruction.com]
Sent: Tuesday, July 26, 2016 3:34 PM
To: Dan Shields
Subject: Re: Leachate As-Built

Dan,

Do you have any shots on the force main on the East end of the cell?

thanks

On Tue, Jul 26, 2016 at 3:31 PM, Dan Shields <dts@reholland.net> wrote:

I've attached the locations we have on the leachate line to date. If you need anything further let me know.

Thanks,

Dan Shields, Senior Survey Technician
R.E. Holland & Associates, Inc.
9770 Baymeadows Rd., Suite 105
Jacksonville, Florida 32256
Phone (904) 260-6300
Fax (904) 646-3272

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CDM Smith
8381 Dix Ellis Trail, Suite 400
Jacksonville Florida 32258
904-731-7109

Transmittal
Submittal Review Response

Date: 7/27/16

To: Contractor

Glover Construction Co., Inc.

4493 US highway 301

Pleasant Hill, NC 27866

Attn: Mr. Mark Short

Re: **Project No.:** 9012-80695

Project: Trail Ridge Landfill Phase 6 Expansion

Owner: City of Jacksonville

Transmitted herewith is(are) . . .

☐ Hard Copy(ies) **Sent via:** ☐ Mail ☐ Priority Mail/UPS/FedEx Service ☐ Hand Delivery

☒ Digital ☒ e-mail ☒ eRoom ☐ Secure File Transfer ☐ Disk

. . . copies of the Following:

Submittal No.: D-02623-007-A

Title or Description: Leachate Gate Valve Vault

Type of Submittal: Shop Drawing **If "Other":**

Status

Review Code: Code 3: Approved As Noted; Confirm

Other:

Location of the Review Comments[1]: Attached to Submittal

Remarks:

Sent By: Lisa Sterling, P.E.

Distribution: File, Mark Short, Eddie Miller, Lee Alford, Ken Rogers, Jack McHugh

---

[1] "Attached Comments" shall be attached to the submittal, not to this transmittal.

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CDM Smith Confidential Business Information

Submittal Review Comments[2]

Date: 7/27/16

Project No.: 9012-80695

Project Name: Trail Ridge Landfill Phase 6 Expansion

Owner: City of Jacksonville

Submittal No.: D-02623-007-A

Submittal Title: Leachate Gate Valve Vault

Review Code: Code 3: Approved As Noted; Confirm

Other:

Review Comments

1. Contractor shall install the leachate gate valve vault as submitted with a minimum 36" of straight pipe from the tee flange to the suction of the vault, as well as a minimum 60" of straight pipe from the vault discharge to the blind flange, instead of 24" for each as shown on the submittal (See Submittal Markup Attached).

2. Contractor and Fabricator shall confirm that the existhing HDPE pipe support shall be capable to withstand support of the new 4-inch gate valve and that the HDPE weld will not break.

3. Dimensions of the existing top of the 6" x 8" Tee is 113.80 feet elevation (provided by the Contractor's survey on 7.27.16). The finished grade elevation in this area of the leachate gate valve vault shall be 117.34 feet in elevation, per the contracto documents. Contractor shall fabricate the final leachate gate vault and coordinate with fabricator to assure that the T-wrench stem extension and HDPE top of vault cap are sized appropriately. The top of the HDPE fabricated leachate gate valve vault shall be 8-inch above the surrounding grade elevation. Fabricator shall utilize these existing elevations in the field for final fabrication of the leachate valve vault.

4. Contractor shall install two (2) bollards spaced approximately 2 feet away from the leachate gate valve vault. The bollards to be installed are as per Detail B on Sheet CD-8 in the Contract Documents.

SHOP DRAWING REVIEW

ENGINEER'S REVIEW	RESPONSE REQUIRED OF CONTRACTOR
☐ Approved ☐ Comments Attached ☑ Approved as Noted ☐ Not Approved	☑ Confirm ☐ Resubmit
☐ Receipt Acknowledged (Not subject to Engineer's Review or Approval)	

The Engineer's review of this shop drawing is limited to the review of dimensions, equipment and materials as presented in the Contract plans, specifications, and for design concept. This review does not relieve the Contractor from errors or omissions in the submittal or from the Contractor's responsibility of addressing any deviations from the Contract Documents. The Contractor is responsible for the details and dimensions of fabrication and manufacture, the means, methods, techniques, sequences or procedures of construction and performing its work in a safe manner.

CDM Smith By _____ Date 07/27/2016

[2] Comments, if any, are to be attached to the Submittal, not to the transmittal sheet.

CDM Smith

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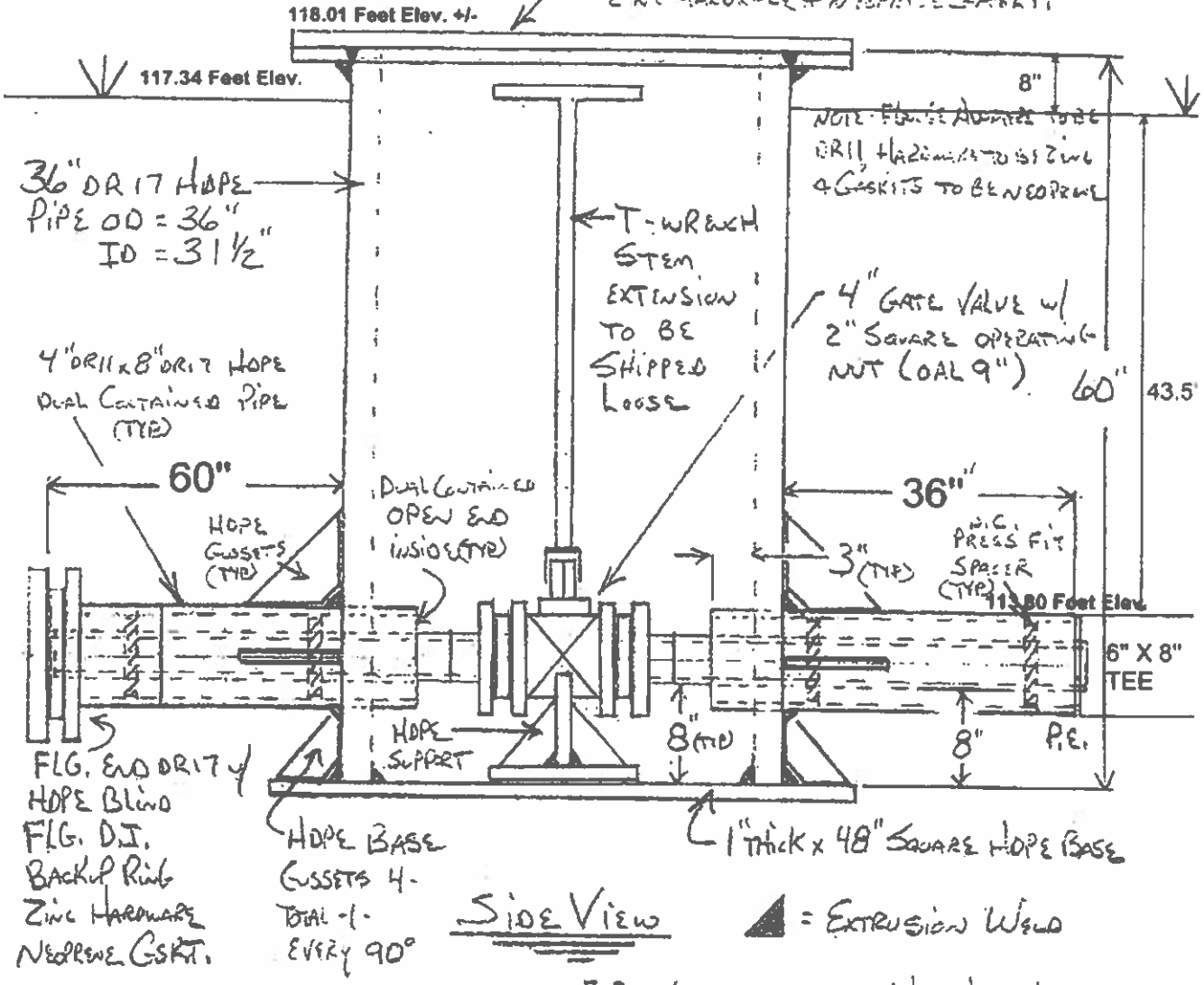
CDM Smith Confidential Business Information

LEE SUPPLY CO. INC.

QUALITY PEOPLE • PRODUCTS • SERVICE Since 1954

Glover Construction Client COJ
Project TRLF

36" OR 17 HDPE FABRICATED LEACHATE GATE VALVE VAULT



SIDE VIEW

◢ = EXTRUSION WELD

* EXTRUSION WELDS ARE NOT PRESSURE RATED.
* DRAWINGS MUST BE SIGNED FOR APPROVAL. ONCE APPROVED ALL MATERIALS ARE NON CANCELLABLE / NON RETURNABLE.
* ALL FABRICATIONS WILL BE BASED ON APPROVED DRAWINGS.

DATE 7-20-16 PROJECT NAME 36" HDPE LEACHATE GATE VALVE VAULT
TECHNICIAN B. Strauch
COMPANY Glover Const. / COJ / TRLF
APPROVED BY

Charleroi, PA	Coeburn, VA	Downingtown, PA	West Columbia, SC	Shady Spring, WV
305 1st Street, P.O. Box 35 Charleroi, PA 15022 T: 724-483-3543 F: 724-483-0577	10935 Norton-Coeburn Road Coeburn, VA 24230 T: 1-888-353-3747, F: 304-763-0218	1025 Boot Road, P.O. Box 279 Downingtown, PA 19335 T: 610-518-5499 F: 610-518-5497	520-B Greenwood Road West Columbia, SC 29169 T: 803-476-7348 F: 803-808-6845	2705 Piney Drive Shady Spring, WV 25918 T: 1-888-353-3747 F: 304-763-0218

1-800-353-3747 • E-MAIL: info@leesupply.com • www.leesupply.com

7891_G_INC_1212

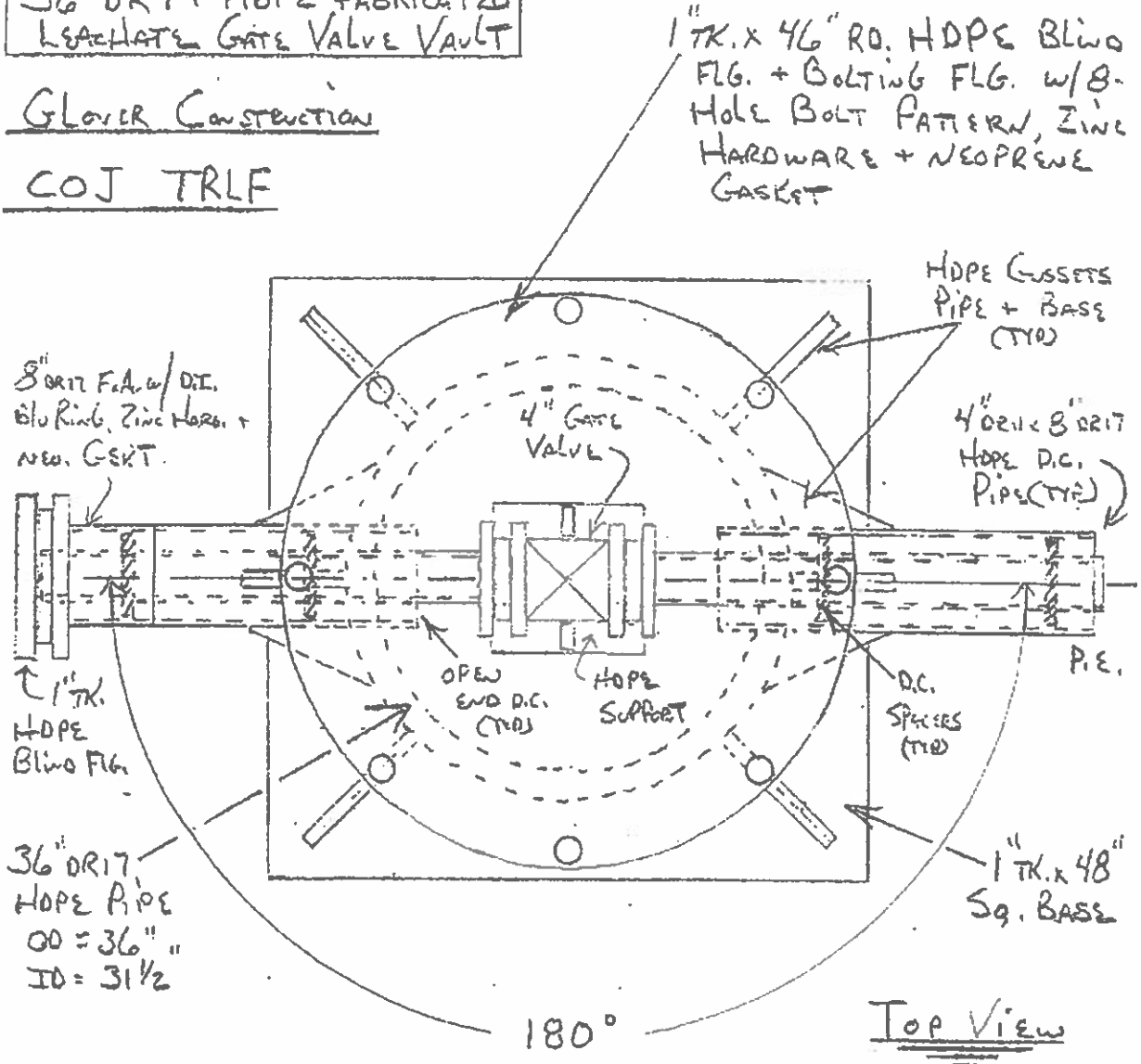
LEE SUPPLY CO. INC.

QUALITY PEOPLE ▪ PRODUCTS ▪ SERVICE *Since 1954*

36" DR 17 HDPE FABRICATED LEACHATE GATE VALVE VAULT

GLOVER CONSTRUCTION

COJ TRLF



TOP VIEW

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* DRAWINGS MUST BE SIGNED FOR APPROVAL. ONCE APPROVED ALL MATERIALS ARE NON CANCELLABLE / NON RETURNABLE.
* ALL FABRICATIONS WILL BE BASED ON APPROVED DRAWINGS.

DATE 7-20-16 PROJECT NAME 36" HDPE LEACHATE GATE VALVE VAULT
TECHNICIAN B. SEAWICH
COMPANY GLOVER CONST. / COJ / TRLF
APPROVED BY

CHARLEROI, PA	COEBURN, VA	DOWNINGTOWN, PA	WEST COLUMBIA, SC	SHADY SPRING, WV
305 1st Street, P.O. Box 35 Charleroi, PA 15022 T: 724-483-3543 F: 724-483-0577	10935 Horton-Coeburn Road Coeburn, VA 24230 T: 1-888-353-3747 F: 304-763-0218	1025 Boot Road, P.O. Box 279 Downingtown, PA 19335 T: 610-518-5499 F: 610-518-5497	520-B Greenwood Road West Columbia, SC 29169 T: 803-476-7348, F: 803-808-6845	2795 Ritter Drive Shady Spring, WV 25918 T: 1-888-353-3747 F: 304-763-0218

1-800-353-3747 ▪ E-MAIL: info@leesupply.com ▪ www.leesupply.com

Bollards and Pads

Equipment and Labor

	Rate	Time(hr)	Total
Skid Steer+ operator	$ 50.00	20	$1,000.00
Laborer	$ 18.00	40	$ 828.00
Foreman	$ 24.00	20	$ 552.00
			$2,380.00

Materials

Concrete for Pads and Bollards	$ 645.21
Bollards and Paint	$ 555.20
	$1,380.47

Total	$3,760.47

All Labor and Materials include 15% Markup according to the general conditions of the contract

INVOICE

ARGOS

RETURN SERVICE REQUESTED

BILL TO:
GLOVER CONSTR CO INC
4493 US 301 HWY
PLEASANT HILL NC 27866

SHIP TO:
VARIOUS JACKSONVILLE
5110 US 301 LANDFILL
JACKSONVILLE FL 32234-3606

Invoice Date: 11/08/2016 Sales Rep: ROUSE WENDY

ORDER #	CUSTOMER #	CUSTOMER PO #	PROJECT #	PROJECT DESCRIPTION	INVOICE NUMBER
387922	11955		25896	VARIOUS JACKSONVILLE	90432159

TICKET DATE	TICKET #	QTY	UOM	ITEM #	ITEM DESCRIPTION	UNIT PRICE	EXTENDED	TAXABLE
11/07/2016	38801984	4.000	YD3	02170401	4500FDOTCLASSBDECK	116.00	464.00	X
11/07/2016	38801984	4.000	YD3	8100381	ENVIRONMENTAL FEE PER CYD	1.50	6.00	X
11/07/2016	38801984	4.000	YD3	8100383	FUEL SURCHARGE PER CYD	3.25	13.00	X
11/07/2016	38801984	1	EA	8100384	MINIMUM LOAD CHARGE	120.00	120.00	X

INVOICE TOTAL				
4.000	YD3	02170401	4500FDOTCLASSBDECK	464.00
4.000	YD3	8100381	ENVIRONMENTAL FEE PER CYD	6.00
4.000	YD3	8100383	FUEL SURCHARGE PER CYD	13.00
1	EA	8100384	MINIMUM LOAD CHARGE	120.00

Payment Terms: Net due day 10 next month
DUE DATE: 12/10/2016

15-06

SUBTOTAL:	603.00
STATE FL TAXES 6.00 %	36.18
COUNTY FL TAXES 1.00 %	6.03
TOTAL:	645.21

This invoice is subject to the daily discretionary tax. Discretionary sales surtax applies to the first $5,000 of the sales amount on the sale.

166425
12/16/16

0000013958

- ORIGINAL -

0304

GLOVER000054

HDSUPPLY CONSTRUCTION & INDUSTRIAL WHITE CAP

ON ACCOUNT

234 - Jacksonville (0022)
5409 BROADWAY AVENUE
JACKSONVILLE, FL, 32254
(904) 388-2926

RECEIPT

****REPRINT****

22299062

Sold To: 10000097892
GLOVER CONSTRUCTION CO INC
PO BOX 40
PLEASANT HILL, NC, 27866

Ship To: TRAIL RIDGE LANDFILL,10000829868
5110 US HIGHWAY 301
JACKSONVILLE, FL, 32234
Job Site Contact: JONNY BARTON
Job Site Phone: 252-578-9479
Map #:

Printed By : Gerald M
Printed Date : 10/31/2016 01:10 PM EASTERN
Ordered By: JONNY BARTON
Contact Phone: 252-578-9479

22299062		10/14/2016	10/17/2016			10/17/2016		McPall, G
N30D		2. Our Truck	TRAIL RIDGE					Brian B
		JONNY 252-578-9479 ****************						
1.1 1-YD3	104BAL67 VPN: BAL67	6"X7' STEEL BOLLARD PIPE	[redacted]	[redacted]	0	EA 70 LBS	$131.69	[redacted]
2.1	SP/35800522 VPN: 35800522	RUSTOLEUM SAFETY YELLOW 15OZ THIS ITEM IS SPECIAL ORDER AND MAY BE NON-RETURNABLE	[redacted]	[redacted]	0	EA 1 LBS	$7.11	[redacted]

4 bollards @ 131.69 ea : 526.76
4 paint cans @ 7.11 ea : 28.44

Shipped amount		[redacted]
Order charges		$0.00
Tax amount		[redacted]
Lumber Tax rate/amount	1.00%	$0.00
Order total		[redacted]
Deposit/funds tendered		$0.00
Balance due		[redacted]

Total $555.20

Cell Access Berms

Equipment and Labor

	Rate	CY	Hours	Total
Common Fill	$ 1.60	396		$ 633.60
Foreman	$ 24.00		4	$ 110.40
Laborers	$ 18.00		8	$ 165.60
				$ 909.60

Materials

36" Corrugated HDPE	$2,209.73
Total	$3,119.33

All Labor and Materials include 15% Markup according to the general conditions of the contract

FERGUSON Waterworks

FERGUSON WATERWORKS-JAX #149
9692 FLORIDA MINING BLVD W
BUILDING #100
JACKSONVILLE, FL 32257
Phone: 904-268-2551
Fax: 904-268-2053

Deliver To:
From: Gordon Spottswood
Comments:

16.04:07 OCT 20 2016

FEI-JACKSONVILLE WW -#149
Price Quotation
Phone: 904-268-2551
Fax: 904-268-2053

Bid No: B350009
Bid Date: 10/20/16
Quoted By: JGS

Cust Phone: 252-536-2660
Terms: NET 10TH PROX

Customer: GLOVER CONSTRUCTION CO INC
TRAIL RIDGE LANDFILL
PO BOX 40
PLEASANT HILL, NC 27866

Ship To: GLOVER CONSTRUCTION CO INC
TRAIL RIDGE LANDFILL
PO BOX 40
PLEASANT HILL, NC 27866

Cust PO#:

Job Name: TRAIL RIDGE LANDFILL

Item	Description	Quantity	Net Price	UM	Total
A36050020DW	36X20 F2648 W/TITE SLD HDPE PIPE	60	30.000	FT	1800.00

Net Total:	$1800.00
Tax:	$121.50
Freight:	$0.00
Total:	$1921.50

Quoted prices are based upon receipt of the total quantity for immediate shipment (48 hours). SHIPMENTS BEYOND 48 HOURS SHALL BE AT THE PRICE IN EFFECT AT TIME OF SHIPMENT UNLESS NOTED OTHERWISE. Seller not responsible for delays, lack of product or increase of pricing due to causes beyond our control, and/or based upon Local, State and Federal laws governing type of products that can be sold or put into commerce. This quote is offered contingent upon the buyer's acceptance of Seller's terms and conditions, which are incorporated by reference and found either following this document, or on the web at http://wolseleyna.com/terms_conditionsSale.html. Govt Buyers: All items are open market unless noted otherwise.

LEAD LAW WARNING: It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with "NP" in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection.

Cell Access Road

Equipment and Labor

	Rate	SY	CY	Time(hr)	Total
Roadway*	$ 11.75	$ 833.00			$ 9,787.75
Offload Barrier wall with 938 Loader	$ 95.00			18	$ 1,710.00
Common Fill	$ 1.60		400		$ 640.00
					$12,137.75

Materials

Barrier Wall	$27,002.00

Total	$39,139.75

*Note: Roadwork done on the west end of the cell from Sta 103+00 to 116+50 was billed as Seq 1 items no. 6a and 6b. 250 Lf going east billed the same way, in addition to fill to elevate into the cell.

All Labor and Materials include 15% Markup according to the general conditions of the contract

Please Remit To:
Traffic Control Products of Fl., Inc.
5514 Carmack Road
Tampa, Florida 33610-9416
(813) 621-8484
(813) 621-4611 Fax
E-mail: tcp@trafficcontrolproducts.org

INVOICE

DATE	NUMBER
10/10/2016	73177

CUSTOMER NAME/ADDRESS

GLOVER CONSTRUCTION COMPANY, I
4662 US-301
PLEASANT HILL, NC 27866

JOB INFORMATION

MISC SALES AND RENTALS

JOB I.D.
GLOVMI

CUSTOMER ID	TERMS	P.O. NUMBER	BILLING PERIOD
GLOVER	NET 30	15-06	09/21/2016

ITEM NUMBER	DESCRIPTION	QTY	UNIT	PRICE	TOTAL
102-71-11	BARRIER WALL	80.000	EA	216.00	17,280.00
FREIGHT	FREIGHT	8.000	EA	400.00	3,200.00

ITEM AND PRICE ARE BASED ON QUOTE DATED 09/21/2016, FOR SALE AND DELIVERY OF BARRIER WALL TO: TRAIL RIDGE LANDFILL, 5110 US HWY 301 SOUTH, JACKSONVILLE, FL 32234

ATTN: JONATHAN B BARTON

Thank You
For Your Business

Balances not paid within the agreed terms (Net 30 days) are subject to a service charge. Attorney's fees and court costs will be added if accounts are placed for collection.

Subtotal	20,480.00
Tax	1,209.60
Shipping	
Total	21,689.60

Traffic Control Products of Fl., Inc.

TAMPA	ORLANDO	FORT MYERS	JACKSONVILLE	WILDWOOD
5514 CARMACK RD.	249 1/2 A N. IVEY LN	4920 Edison Ave.	5838 Witten Rd.	716 Industrial Way
TAMPA, FL.	ORLANDO, FL.	FORT MYERS, FL.	JACKSONVILLE, FL.	Wildwood, FL.
33610-8416	32811	33916	32254	34785
813-621-8484	407-421-6777	239-334-2525	904-432-1589	352-787-0058
813-621-4611 FAX	407-521-6592 FAX	239-334-5969 Fax	904-416-1095 Fax	352-787-8910 Fax

MOT- Barricades/Cones - Work Zone Signs - Arrowboard - Light Tower - Portable Changeable Message Sign - Truck Mounted Attenuator
Striping- Paint & Thermoplastic - Pavement Markers, Epoxy & Stencils Signalization- Lighting - Electrical Signals - Handrail - Alum/Steel
Traffic Signs- Sign Manufacturing - Permanent Sign Installation Temp. Concrete Barrier Wall - Temp. Crash Cushion - Temp. Traffic Seperator

Contractor: Glover Construction **Date:** Sep 21, 2016

Project: Sale **Page**

Do not separate items on this page. This quote and all messages below become part of the contract if Traffic Control Products of Fl., Inc. is utilized. If there are any questions, please call.

Temp. Conc. Barrier Wall / Temp. Crash Cushion / Quote

ITEM	DESCRIPTION	# of Units	Price per Unit		AMOUNT
102-71-11	Barrier Wall Temporary F & I Standard Concrete	80.00	$216.00	EA	$17,280.00
	Freight	8.00	$400.00	EA	$3,200.00
	Mobilization	2.00	$1,500.00	EA	$3,000.00
					$0.00
				Total	$23,480.00
	Contractors Note: 1. Tax will be added on final invoice				

Prices are good for 60 days.

Christian Wasielewski (Barrier Wall Manager) TCP ESTIMATOR

Jonathan B Barton
9/26/2016
P.O: 15-06

---------- Forwarded message ----------
From: **Alford, Lee** <LAlford@coj.net>
Date: Fri, Sep 9, 2016 at 8:47 AM
Subject: FW: Off road tires
To: Lisa Sterling (sterlinglm@cdmsmith.com) <sterlinglm@cdmsmith.com>, Eddie Miller <emiller@gloverconstruction.com>

Eddie

You guys can see what Greg has for quantity and sketch.

He prefers jersey barriers. I don't know if you can rent them and get delivered very quickly.

We need this road ASAP since the we need it when the new cell is open and FDEP wants it for tires to stockpile.

Lisa, this is just FYI

lee

From: Mathes, Greg [mailto:gmathes@wm.com]
Sent: Thursday, September 08, 2016 10:58 AM
To: Fuller, Eric; Foster, Jeffrey; Alford, Lee
Cc: Rhodes, Allen
Subject: RE: Off road tires

I have attached a worksheet outlining the costs of the access roads for the storage area and or disposal area for the off-highway tires and a marked up topo of the disposal-phasing plan including the access roads.

As noted in the attachment, the road will serve 2 purposes, 1, access for the off-road tires and most importantly 2, access for disposal vehicles to the new phase 6 cell. The usable capacity at the site is extremely limited and we are operating 2 working faces to keep wait times at a minimum. Our original plan was to access the new cell from the northwest corner of the existing cell. That will no longer be possible as that turnaround space is now limited because of 2 working faces and the delay in opening the new cell. Without the proposed access long disposal, delay times are anticipated.

Please also note a portion of the cost of western road extension is recoverable as it is part of the Glover expansion project. The specifications are different from what Trail Ridge is proposing for large truck traffic therefore the cost recovery will be less. The road can be left in place and the tie in point can be graded to meet the extension once it is built.

In addition, the costs do not include jersey walls or suitable barriers to protect the perimeter ditch on the west side of the extension road. The costs do not include surveying and setting the boundaries for the western extension road. We recommend barriers and CDM Smith or its representatives to set the appropriate road layout and grades.

The $5.00 per ton fee double handling fee is acceptable and will only apply to tons that are stockpiled.

We highly recommend delivery trucks are self-unloading. Frameless trailers are not recommended. Trail Ridge might be able to unload certain vehicles so long as the reach on our rubber tire loader

with forks is sufficient and unloading times are reasonable. In addition, Trail Ridge cannot furnish laborers to unload or assist in unloading any vehicle.

Chesser Island Road Landfill: The Georgia Rules ban disposal of scrap tires and does not make a distinction between passenger or off-highway tires.

Please let me know if you have any questions or need any additional information.

Thanks, Greg.

From: Fuller, Eric [mailto:EFuller@coj.net]
Sent: Tuesday, September 06, 2016 2:12 PM
To: Mathes, Greg
Cc: Foster, Jeffrey
Subject: Off road tires

Greg,

Thanks for coming in to meet regarding the off-road tire disposal for FDEP. Per our meeting, if you could check on pricing for the following:

Potential doubling handling fee (mentioned $5 per ton)

If this will require any specialized road or off-loading area to be constructed and if so the timing and cost (if a road will need to be built anyway for operations then a cost for that is probably not needed at this time but will need to know the timing)

Potential need for off-loading assistance of the larger tires

Chesser Island potential to take the tires

Thanks for the help.

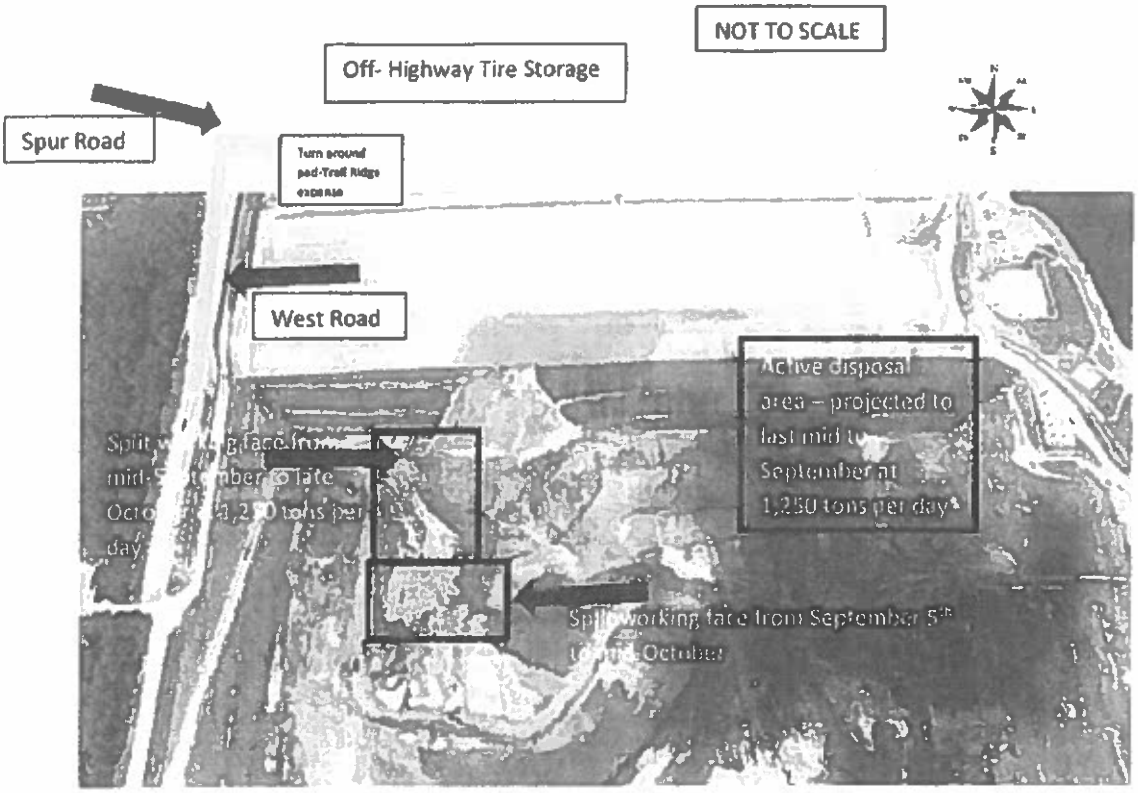
Eric B. Fuller
Environmental Programs Manager
City of Jacksonville
214 North Hogan Street, 10th Floor
Jacksonville, Florida 32202
Phone: (904) 255-7513
efuller@coj.net

The road will served two purposes: (1) allow access for delivery of off-highway tires and (2) allow temporary access for refuse trucks to floor out a portion of cell 6. This will be required to minimize wait times as two active disposal areas will be required due to limited working areas and delays in delivery of cell.

Western Road Extension and Spur for Off Highway Tire Storage Area and Phase 6 Expansion									
	Length	Width	Height	Divide	Total Cy3	CY3/Tons	Tons	Cost/Ton	Total Cost of Rock
West Road	650	30	1.5	27	1083.333	1.4	1516.667	$30	$45,500
Spur Road	300	30	1.5	27	500	1.4	700	$30	$21,000
Mirafi	Length	Width	Area	Roll Coverage	Number of Rolls	Cost/Roll with Shipping and Fee			Total Cost of Mirafi
Road	650	25	16,250	4950	3	$650			$2,134
Spur Road	400	100	40,000	4950	8	$650			$5,253
								Total	$73,886

Road is 30' wide
12" of crushcrete and 6" of limerock placed on Mirafi 600X
Trail Ridge will supply equipment and manpower and build road at No Charge Trail Ridge will build a turnaround pad near the end of the Spur Road for refuse trucks to access the new cell. This is a Trail Ridge expense. **NOT INCLUDED** is cost to survey points for road placement and protective barriers such as Jersy Walls for the western side of the road to protect paved perimeter ditch.

the 650' section of the road is a part of the Glover project; however, the specifications require 12" subgrade stabilization and 8" limerock base, primed. These specifications will not support heavy truck trafiic. Road improvements should be left in-place and a deduct from Glover should be requested.


NOT TO SCALE
Off- Highway Tire Storage
Spur Road
West Road
Active disposal area – projected to last mid to September at 1,250 tons per day
Split working face from September 5th to mid-October

Pond B Flume Rebuild

Labor and Equipment

9/10-11/2018

Remove Broken Concrete

	rate	time(hr)	total
345+operator	$ 235.00	15	$ 3,525.00
Off-road + operator	$ 190.00	30	$ 5,700.00
			$ 9,225.00

9/12/2018

Backfill and compact

	rate	time(hr)	
345+ operator	$ 235.00	10	$ 2,350.00
D6+operator	$ 175.00	10	$ 1,750.00
Off-road+operator	$ 190.00	20	$ 3,800.00
Roller+operator	$ 175.00	10	$ 1,750.00
			$ 9,650.00

9/14-22/2018

Subgrade, Stone and Pipe

	rate	time(hr)	
345+operator	$235.00	30	$ 7,050.00
Mini excavator+operator	$50.00	20	$ 1,000.00
Off-road+operator	$190.00	30	$ 5,700.00
Labor	$18.00	120	$ 2,484.00
			$16,234.00

	Total	$35,109.00

Morris Carter

Labor	9/14-19/2018	$ 4,725.00
Concrete work	9/20/2018	$ 9,470.00
	9/24/2018	$ 7,505.00
		$22,785.00

Concrete Pump

9/20/2018	$ 1,156.40
9/24/2018	$ 991.10
	$ 2,254.88

Materials

57 limestone	$ 2,253.42
160 Mirafi fabric	$ 1,490.68
Pipe and fittings	$ 2,945.63
Joint sealant	$ 401.25
Wire mesh	$ 1,106.77
Concrete	$14,757.18
	$26,398.17

Total $86,547.04

PRITCHETT TRUCKING INC.
1050 S.E. 6TH ST.
P.O. BOX 311
LAKE BUTLER, FL 32054
PHONE 386-496-2830

INVOICE DATE	INVOICE NUMBER
06/23/18	971799

BILL TO
GLOVER CONSTRUCTION INC GLOBD
P.O. BOX 40
PLEASANT HILL, NC 27866

BD

PURCHASE ORDER NO.	ORDER NUMBER	CUSTOMER CODE	TERMS

20299 TRAILRIDGE LANDFILL

TICKET DATE	TICKET NO.	DESCRIPTION		UNIT	SHIPPED	UNIT PRICE	EXTENDED PRICE
06/18/18	1517642	HARDROCK	Per Ton	24.74		6.75	166.99
		JACKSONVILLE	FL MAXVILLE	FL			
		FUEL SURCHARGE		166.99		0.27	45.09
06/18/18	1517650	HARDROCK	Per Ton	25.08		6.75	169.29
		JACKSONVILLE	FL MAXVILLE	FL			
		FUEL SURCHARGE		169.29		0.27	45.71
06/18/18	1517653	HARDROCK	Per Ton	28.92		6.75	195.21
		JACKSONVILLE	FL MAXVILLE	FL			
		FUEL SURCHARGE		195.21		0.27	52.71
06/19/18	1517690	HARDROCK	Per Ton	23.90		6.75	161.32
		JACKSONVILLE	FL MAXVILLE	FL			
		FUEL SURCHARGE		161.32		0.27	43.56
06/19/18	1517696	HARDROCK	Per Ton	28.75		6.75	194.06
		JACKSONVILLE	FL MAXVILLE	FL			
		FUEL SURCHARGE		194.06		0.27	52.40
06/19/18	1517700	HARDROCK	Per Ton	27.72		6.75	187.11
		JACKSONVILLE	FL MAXVILLE	FL			
		FUEL SURCHARGE		187.11		0.27	50.52
06/19/18	1517716	HARDROCK	Per Ton	28.11		6.75	189.74
		JACKSONVILLE	FL MAXVILLE	FL			
		FUEL SURCHARGE		189.74		0.27	51.23
06/19/18	1517748	HARDROCK	Per Ton	28.68		6.75	193.59
		JACKSONVILLE	FL MAXVILLE	FL			
		FUEL SURCHARGE		193.59		0.27	52.27
06/19/18	1517753	HARDROCK	Per Ton	24.15		6.75	163.01
		JACKSONVILLE	FL MAXVILLE	FL			
		FUEL SURCHARGE		163.01		0.27	44.01

57 limestone at $7.02/T
Approx 321 T
Total: ~~$2253.42~~

==========
TOTAL LOADS: 9 TOTAL WEIGHT: 240.05
==========

$ 2057.82

INTERSTATE COMMERCE COMMISSION REGULATIONS REQUIRE THIS BILL TO BE PAID WITHIN 15 DAYS.

THIS IS YOUR FREIGHT BILL. NO OTHER INVOICE WILL BE RENDERED. SHOW ALL FREIGHT BILL NUMBERS WHEN REMITTING.

SUPPLY.
CONSTRUCTION & INDUSTRIAL
WHITE CAP
HD Supply Construction Supply, Ltd.
501 W. Church Street, Orlando, FL 32805-2247

INVOICE

BRANCH ADDRESS
234 - JACKSONVILLE (0022)
(904) 388-2928
5409 BROADWAY AVENUE
JACKSONVILLE FL 32254

INVOICE NUMBER
50009308067
INVOICE DATE
11/14/2018
CUSTOMER PO NUMBER
TRAIL RIDGE

ENROLLMENT TOKEN: LKV 9VF NKF

SOLD TO: 10000687892

GLOVER CONSTRUCTION CO INC
PO BOX 40
PLEASANT HILL NC 27666-0040

TERRITORY:
SHIP TO: 10000829868

TRAIL RIDGE LANDFILL
5110 US HIGHWAY 301
JACKSONVILLE FL 32234

PLEASE REMIT PAYMENT TO:
HD SUPPLY CONSTRUCTION AND INDUSTRIAL - WHITE CAP
P.O. Box 4652
ORLANDO, FL 32802-4652

ORDER DATE	ORDER NO.	ORDERED BY	ACCOUNT MANAGER	TAKEN BY
11/14/2018	30768042	JOHNNY BARTON	MCFALL, GERALD A	BOSSIE, BRIAN D
BRANCH	ACCT JOB NO.	TERMS	SHIP VIA / ROUTING	CUSTOMER JOB NO.
234	10000829868	NET 30 DAYS	2. OUR TRUCK	TRAIL RIDGE

LINE	PART NUMBER	DESCRIPTION	QTY ORD	UNIT PRICE	QTY BKO	QTY SHP	EXTENDED PRICE	TAX AMT
0	HDRDESC	DELIVERY TAG#: 10828528 SHIPPING NOTES: JOHNNY 252-678-9479	1	0	0	1	0.00	
1	SP4SCH40PVC-10	4" X 20' SCH40 PVC PIPE	220	3.85 LFT	0	220	803.00	56.21
2	157R160N15	15'X300' 4500SQFT 160N MIRAFI ROLL	6	389.99 RL	0	6	~~2,339.94~~	~~163.80~~

Fabric @$.093 /sqft
6790 ft².$.093 = $631.47

631.47
+859.21
Total [redacted]

The A.H. Harris team (along with their wholly-owned subsidiaries Kensesal Construction products and Harkiac Rebar & Steel) and HD Supply White Cap have joined forces to serve you even better. Find out more at https://www.whitecap.com/ahhcustomer

THESE ITEMS ARE CONTROLLED BY THE U.S. GOVERNMENT AND AUTHORIZED FOR EXPORT ONLY TO THE COUNTRY OF ULTIMATE DESTINATION FOR USE BY THE ULTIMATE CONSIGNEE OR END-USER(S) HEREIN IDENTIFIED. THEY MAY NOT BE RESOLD, TRANSFERRED OR OTHERWISE DISPOSED OF TO ANY OTHER COUNTRY OR ANY PERSON OTHER THAN THE AUTHORIZED ULTIMATE CONSIGNEE OR END-USER(S), EITHER IN THEIR ORIGINAL FORM OR AFTER BEING INCORPORATED INTO OTHER ITEMS, WITHOUT FIRST OBTAINING APPROVAL FROM THE U.S. GOVERNMENT OR AS OTHERWISE AUTHORIZED BY U.S. LAW AND REGULATIONS.

For questions regarding this invoice please call 1-888-857-0295.

NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE
Visit http://whitecap.com/misc/terms_and_conditions.pdf to view complete terms and conditions.

TOTAL GROSS	3,142.94
TOTAL TAX	220.01
TOTAL SHIPPING AND HANDLING	0.00
TOTAL INVOICE	[redacted]

RECEIVED BY: EDDIE BUTLER SIGNATURE COPY ON FILE

Please verify that the remit to address you are using agrees to the address shown at the top of this invoice.

SUPPLY
CONSTRUCTION & INDUSTRIAL
WHITE CAP

HD Supply Construction Supply, Ltd.
501 W Church Street, Orlando FL 32805-2247

INVOICE

BRANCH ADDRESS
234 - JACKSONVILLE (0022)
(904) 388-2828
5409 BROADWAY AVENUE
JACKSONVILLE FL 32254

INVOICE NUMBER
50008904310
INVOICE DATE
09/13/2018
CUSTOMER PO NUMBER
TRAIL RIDGE

ENROLLMENT TOKEN: LKV GVF BKF

SOLD TO: 10000097892

GLOVER CONSTRUCTION CO INC
PO BOX 40
PLEASANT HILL NC 27866-0040

TERRITORY:
SHIP TO: 10000828868

TRAIL RIDGE LANDFILL
5110 US HIGHWAY 301
JACKSONVILLE FL 32234

PLEASE REMIT PAYMENT TO:
HD SUPPLY CONSTRUCTION AND INDUSTRIAL - WHITE CAP
P.O. Box 4852
ORLANDO, FL 32802-4852

ORDER DATE	ORDER NO.	ORDERED BY	ACCOUNT MANAGER	TAKEN BY
09/11/2018	29952473	JOHNNY BARTON	MCFALL, GERALD A	BOSSIE, BRIAN D
BRANCH	ACCT JOB NO.	TERMS	SHIP VIA / ROUTING	CUSTOMER JOB NO.
234	10000828868	NET 30 DAYS	2. OUR TRUCK	TRAIL RIDGE

LINE	PART NUMBER	DESCRIPTION	QTY ORD	UNIT PRICE	QTY BKO	QTY SHP	EXTENDED PRICE	TAX AMT
0	KDRDESC		1	0	0	1	0.00	
		DELIVERY TAG#: 10188743 SHIPPING NOTES: JOHNNY 252-578-9479						
1	1042X4X85000	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]
		INDUSTRIES						
2	SP/4BEPVCPIPE	4" BELLED END SCH40 PIPE	700	3.15 LFT	0	700	2,205.00	154.35
3	SP/4PVCCAP-3	4" SCH40 PVC CAP	16	6.195 EA	0	16	99.12	6.94
4	SP/15934387	4" PVC SLIP TEE	51	8.80 EA	0	51	448.80	31.42

Total # [illegible]

The A.H. Harris team (along with their wholly-owned subsidiaries Kansas Construction products and HarMac Rebar & Steel) and HD Supply White Cap have joined forces to serve you even better. Find out more at https://www.whitecap.com/ahhcustomer

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For questions regarding this invoice please call 1-800-WHITECAP (1-800-944-8322).

NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE
Visit http://whitecap.com/misc/terms_and_conditions.pdf to view complete terms and conditions

TOTAL GROSS	2,886.20
TOTAL TAX	209.04
TOTAL SHIPPING AND HANDLING	0.00
TOTAL INVOICE	[illegible]

RECEIVED BY: JOHNNY BARTON SIGNATURE COPY ON FILE

Please verify that the remit to address you are using agrees to the address shown at the top of this invoice.

GLOVER000068

SUPPLY
CONSTRUCTION & INDUSTRIAL
WHITE CAP

HD Supply Construction Supply, Ltd.
501 W. Church Street, Orlando, FL 32805-2247

INVOICE

BRANCH ADDRESS
235 - ORLANDO (0023)
(407) 298-7083
3671 OLD WINTER GARDEN RD
ORLANDO FL 32805

INVOICE NUMBER
50006813418
INVOICE DATE
08/28/2018
CUSTOMER PO NUMBER
TRAIL RIDGE

ENROLLMENT TOKEN: LKV GVF MKF

SOLD TO: 10000097892

GLOVER CONSTRUCTION CO INC
PO BOX 40
PLEASANT HILL NC 27866-0040

TERRITORY:
SHIP TO: 10000829868

TRAIL RIDGE LANDFILL
5110 US HIGHWAY 301
JACKSONVILLE FL 32234

PLEASE REMIT PAYMENT TO:
HD SUPPLY CONSTRUCTION AND INDUSTRIAL - WHITE CAP
P.O. Box 4852
ORLANDO, FL 32802-4852

ORDER DATE	ORDER NO.	ORDERED BY	ACCOUNT MANAGER	TAKEN BY
08/27/2018	29772399	JONNY BARTON	MCFALL, GERALD A	BOSSIE, BRIAN D
BRANCH	ACCT JOB NO.	TERMS	SHIP VIA / ROUTING	CUSTOMER JOB NO.
235	10000829868	NET 30 DAYS	9. WCD-OUR TRUCK	TRAIL RIDGE

LINE	PART NUMBER	DESCRIPTION	QTY ORD	UNIT PRICE	QTY B/O	QTY SHP	EXTENDED PRICE	TAX AMT
0	HORDESC		1	0	0	1	0.00	
		DELIVERY TAG#: 10069866 SHIPPING NOTES: JOHNNY 252-578-8080						
1	438416944	29OZ SIKASIL 728 NON-SAG LIMESTONE 12/CS SIKA	12	31.25 EA	0	12	375.00	26.25
		WHITECAP DIRECT ORDER SHIP TO BRANCH 234 JACKSONVILLE, FL ATTN BRIAN						
		VANESSA						

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Please take a quick 5 minute survey at http://www.WhiteCap.com/re-survey or typing in your browser. Thank you for your feedback and we look forward to hearing from you!

For questions regarding this invoice please call 1-800-WHITECAP (1-800-944-8322).

NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE
Visit http://whitecap.com/misc/terms_and_conditions.pdf to view complete terms and conditions.

TOTAL GROSS	375.00
TOTAL TAX	26.25
TOTAL SHIPPING AND HANDLING	0.00
TOTAL INVOICE	401.25

RECEIVED BY: 1Z5W17R50351676871 SIGNATURE COPY ON FILE

Please verify that the remit to address you are using agrees to the address shown at the top of this invoice.

SUPPLY.
CONSTRUCTION & INDUSTRIAL
WHITE CAP

HD Supply Construction Supply, Ltd.
501 W. Church Street, Orlando, FL 32805-2247

INVOICE

BRANCH ADDRESS
234 - JACKSONVILLE (0022)
(904) 388-2928
5409 BROADWAY AVENUE
JACKSONVILLE FL 32254

INVOICE NUMBER
50008174225
INVOICE DATE
10/25/2018
CUSTOMER PO NUMBER
TRAIL RIDGE

ENROLLMENT TOKEN: LKV GVP MKF

SOLD TO: 10000097892

GLOVER CONSTRUCTION CO INC
PO BOX 40
PLEASANT HILL NC 27866-0040

TERRITORY:
SHIP TO: 10000829868

TRAIL RIDGE LANDFILL
511D US HIGHWAY 301
JACKSONVILLE FL 32234

PLEASE REMIT PAYMENT TO:
HD SUPPLY CONSTRUCTION AND INDUSTRIAL - WHITE CAP
P.O. Box 4052
ORLANDO, FL 32802-4052

ORDER DATE	ORDER NO.	ORDERED BY	ACCOUNT MANAGER	TAKEN BY
10/24/2018	30503741	JOHNNY BARTON	MCFALL, GERALD A	BOSSIE, BRIAN D
BRANCH	ACCT JOB NO.	TERMS	SHIP VIA / ROUTING	CUSTOMER JOB NO.
234	10000829868	NET 30 DAYS	2. OUR TRUCK	TRAIL RIDGE

LINE	PART NUMBER	DESCRIPTION	QTY ORD	UNIT PRICE	QTY BKO	QTY SHP	EXTENDED PRICE	TAX AMT
0	HDRDESC	DELIVERY TAG#: 10478857 SHIPPING NOTES: JOHNNY 252-578-9479	1	0	0	1	0.00	
1	157R160N16	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2	4346610G820	6'X6' W1.4 10GA 6'X20' WIRE MESH MAT	300	24.46 EA	0	300	7,338.00	513.66

Wire mesh: $1.163/ft²

[redacted]

The A.H. Harris team (along with their wholly-owned subsidiaries Kenseal Construction products and HarMac Rebar & Steel) and HD Supply White Cap have joined forces to serve you even better. Find out more at https://www.whitecap.com/ahhoustomer

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For questions regarding this invoice please call 1-866-857-0295.

NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE
Visit http://whitecap.com/misc/terms_and_conditions.pdf to view complete terms and conditions.

TOTAL GROSS	[redacted]
TOTAL TAX	[redacted]
TOTAL SHIPPING AND HANDLING	0.00
TOTAL INVOICE	[redacted]

RECEIVED BY: JOHNNY
SIGNATURE COPY ON FILE

Please verify that the remit to address you are using agrees to the address shown at the top of this invoice.

Morris Carter Concrete inc
PO 16061
Fernandina Fl. 32035

Contractors Invoice

TO: Glover Construction ATTN Johnny	WORK PERFORMED AT: Trail Ridge Landfill

DATE	YOUR WORK ORDER NO.	OUR BID NO.
9/10 - 9/24		1734

DESCRIPTION OF WORK PERFORMED

Construction and Installation of Concrete Ditch Paving

~~9/12 Wed Poured (3) Panels (1) 49x12 (1) 53x12 1812 sqft 4,530~~

~~Thur 9/13 Poured (3) Panels (1) 55x12 (1) 59x12 1818 sqft 4,040~~

Thur 9/20 Poured (2) Panels Pond Embankment (1) 26x98 (1) 62x20 3788 sqft [redacted]

Mon 9/24 Poured (2) Panels Pond Embankment (1) 74x19 (1) 84x19 3002 sqft [redacted]

25,545

Note. Labor Cost incurred for assistance / Prep
9/14 - 9/19 Preparation of pond embankment
pipe installation, rock & Grade
cutting and caulking
2 days Compensation on Extra Labor [redacted]

~~Total 30,045~~

All Material is guaranteed to be as specified and the above work was performed in accordance with the drawings and specifications provided for the above work and was completed in a substantial workmanlike manner for the agreed sum of Thirty Thousand and Forty Five Dollars. Dollars ($ 30,045)

This is a ☐ Partial ☐ Full invoice due and payable by: _____ Month Day Year

In accordance with our ☐ Agreement ☐ Proposal No _____ Dated _____ Month Day Year

Total: 6790 ft²
: $ [redacted]

GLOVER000071

Jaguar Concrete Pumping and Services, LLC
P.O. Box14885
Jacksonville, FL 32238

Invoice

Date	Invoice #
9/24/2018	10644

Bill To
Glover Construction

Concrete Company	Type of Work	Project	P.O. No.	Due On Receipt
Argos	Slab	5110 301 South		

Item	Hours	Hourly Rate	Hose used	Notes	Totals
Travel	1	90.00			90.00
Hours pumped	7.5	90.00			675.00
Yards Pumped	60	2.50			150.00
Priming Fee	1	20.00			20.00
Fuel Charge		56.10			56.10

Total for this invoice	$991.10
Payments/Credits	$0.00
Balance Due this invoice	$991.10

Phone #	E-mail	Thank you for your business, Every 30 days of non payment there will be an additional $25 late fee.
9046007471	JaguarPump@aol.com	

The Pump Man, LLC
Concrete Pumping
3206 Hampstead Drive
Jacksonville, Fl. 32225
Cell: (904) 614-6215

Date 9/20/18

Bill To:	Site Address:
Glover Con	Landfill
	5110 US Hwy 301 S
	Sax 32234

Job Summary/Description:

$ 96 an hour with 2 hour minimum/1 hour travel required.

Arrival Time: 8:30 Leave Job: 6:00 Total Hours: 10 1/2

Total Amount Due: $ 1250 Paid Amount: $ _____ Check # _____

Total Yards Pumped: 70

Comments: 6% Gas $70 $50 $1.00 per foot over 200' 250'
Mud late late CASH

The above times and quantities are verified correct by:

Jonathan Barton — Print Name
[signature] — Signature
9/20/2018 — Date

This work order constitutes a FINAL notice that all monies owed as stated above, that are not paid within thirty (30) days from the date of stated job, will give subcontractor reason to place or file lien against said real estate for services performed.

Truck late: Use Second pump invoice as standard at $16.52/yd
70 yds · 16.52 = [redacted]

GLOVER000073

INVOICE

ARGOS

RETURN SERVICE REQUESTED

BILL TO:
GLOVER CONSTR CO INC
4493 US 301 HWY
PLEASANT HILL NC 27866

RECEIVED
SEP 28 2018

SHIP TO:
NF TRAIL RIDGE LANDFILL
6110 US HWY 301 SOUTH
JACKSONVILLE FL 32234-3908

Invoice Date: 09/24/2018

Sales Rep: MEYEROWICH NATHAN

ORDER #	CUSTOMER #	CUSTOMER PO #	PROJECT #	PROJECT DESCRIPTION	INVOICE NUMBER
389000	13958		67432	NF TRAIL RIDGE LANDFILL	91231434

TICKET DATE	TICKET #	QTY	UOM	ITEM #	ITEM DESCRIPTION	UNIT PRICE	EXTENDED	TAXABLE
09/24/2018	38811993	10.000	YD3	305AF343	3000SPECAIRASH78P2LIME	102.25	1,022.50	X
09/24/2018	38811993	10	EA	8101022	RECOVER 2 OZ	1.00	10.00	X
09/24/2018	38811993	10.000	YD3	8100383	FUEL SURCHARGE PER CYD	1.50	15.00	X
09/24/2018	38811993	10.000	YD3	8100381	ENVIRONMENTAL FEE PER CYD	1.50	15.00	X
09/24/2018	38812001	10.000	YD3	305AF343	3000SPECAIRASH78P2LIME	102.25	1,022.50	X
09/24/2018	38812001	10	EA	8101022	RECOVER 2 OZ	1.00	10.00	X
09/24/2018	38812001	10.000	YD3	8100383	FUEL SURCHARGE PER CYD	1.50	15.00	X
09/24/2018	38812001	10.000	YD3	8100381	ENVIRONMENTAL FEE PER CYD	1.50	15.00	X
09/24/2018	38807985	10.000	YD3	305AF343	3000SPECAIRASH78P2LIME	102.25	1,022.50	X
09/24/2018	38807985	10	EA	8101022	RECOVER 2 OZ	1.00	10.00	X
09/24/2018	38807985	10.000	YD3	8100383	FUEL SURCHARGE PER CYD	1.50	15.00	X
09/24/2018	38807985	10.000	YD3	8100381	ENVIRONMENTAL FEE PER CYD	1.50	15.00	X
09/24/2018	38807987	10.000	YD3	305AF343	3000SPECAIRASH78P2LIME	102.25	1,022.50	X
09/24/2018	38807987	10	EA	8101022	RECOVER 2 OZ	1.00	10.00	X
09/24/2018	38807987	10.000	YD3	8100383	FUEL SURCHARGE PER CYD	1.50	15.00	X
09/24/2018	38807987	10.000	YD3	8100381	ENVIRONMENTAL FEE PER CYD	1.50	15.00	X
09/24/2018	38807988	10.000	YD3	305AF343	3000SPECAIRASH78P2LIME	102.25	1,022.50	X
09/24/2018	38807988	10	EA	8101022	RECOVER 2 OZ	1.00	10.00	X
09/24/2018	38807988	10.000	YD3	8100383	FUEL SURCHARGE PER CYD	1.50	15.00	X
09/24/2018	38807988	10.000	YD3	8100381	ENVIRONMENTAL FEE PER CYD	1.50	15.00	X
09/24/2018	38807989	10.000	YD3	305AF343	3000SPECAIRASH78P2LIME	102.25	1,022.50	X
09/24/2018	38807989	10	EA	8101022	RECOVER 2 OZ	1.00	10.00	X
09/24/2018	38807989	10.000	YD3	8100383	FUEL SURCHARGE PER CYD	1.50	15.00	X
09/24/2018	38807989	10.000	YD3	8100381	ENVIRONMENTAL FEE PER CYD	1.50	15.00	X
INVOICE TOTAL		60.000	YD3	305AF343	3000SPECAIRASH78P2LIME		6,135.00	
		60	EA	8101022	RECOVER 2 OZ		60.00	
		60.000	YD3	8100381	ENVIRONMENTAL FEE PER CYD		90.00	
		60.000	YD3	8100383	FUEL SURCHARGE PER CYD		90.00	

Payment Terms: Net due day 10 next month

DUE DATE: 10/10/2018

SUBTOTAL:	6,375.00
STATE FL TAXES 6.00 %	382.50
COUNTY FL TAXES 1.00 %	63.75
TOTAL:	[illegible]

1506

Continue ...

0000013958

ORIGINAL

Bundle 2.0 Version/Factura USA_Cor26 / AUCFac20180629.ac

0304

GLOVER000074

INVOICE

ARGOS

RETURN SERVICE REQUESTED

Invoice Date: 09/20/2018 Sales Rep: MEYEROWICH NATHAN

ORDER #	CUSTOMER #	CUSTOMER PO #	PROJECT #	PROJECT DESCRIPTION	INVOICE NUMBER
248000	13988		67432	NF TRAIL RIDGE LANDFILL	91230069

TICKET DATE	TICKET #	QTY	UOM	ITEM #	ITEM DESCRIPTION	UNIT PRICE	EXTENDED	TAXABLE
INVOICE TOTAL		70.000	YD3	30SAF343	3000SPECAIRASH78P2LBKE		7,157.50	
		1	BAG	4001101	CEMENT TYPE I GREY PORTLAND 94#		15.00	
		70	EA	8101022	RECOVER 2 OZ		70.00	
		70.000	YD3	8100381	ENVIRONMENTAL FEE PER CYD		105.00	
		70.000	YD3	8100383	FUEL SURCHARGE PER CYD		105.00	

Payment Terms: Net due day 10 next month

DUE DATE: 10/10/2018

SUBTOTAL:	7,452.50
STATE FL TAXES 6.00 %	447.16
COUNTY FL TAXES 1.00 %	90.01
TOTAL:	[illegible]

This invoice is subject to the daily discretionary tax. Discretionary sales tax applies to the first $5,000 of the sales amount on the sale.

Argos USA LLC
3018 Windward Plaza Suite 300
Alpharetta GA 30005

CUSTOMER NAME:	GLOVER CONSTR CO INC
CUSTOMER NUMBER:	13988
INVOICE NUMBER:	91230069
INVOICE DATE:	09/20/2018
AMOUNT DUE:	7,949.68

Invoice Inquiries: 678-368-4300

GLOVER CONSTR CO INC
4493 US 301 HWY
PLEASANT HILL NC 27866

REMIT TO:
Argos USA LLC
P.O. Box 783134
Dallas TX 75373-3134

OVERDUE INVOICES SUBJECT TO INTEREST AT 1.5% PER MONTH ON ALL INVOICES NOT PAID BY THE 25TH OF MONTH DUE.
If you wish to pay via EFT (Electronic Funds Transfer), please use the following instructions:
Wire Transfer: JPMorgan Chase Routing #: 021 000 021, SWIFT: CHASUS33, Account #: 780 183 252 Argos USA LLC
ACH: JPMorgan Chase Routing #: 021 000 021, Account #: 780 183 252 Argos USA LLC
Please send payment remittance information to: [illegible]

Page 2 of 2

0000013958

- ORIGINAL -

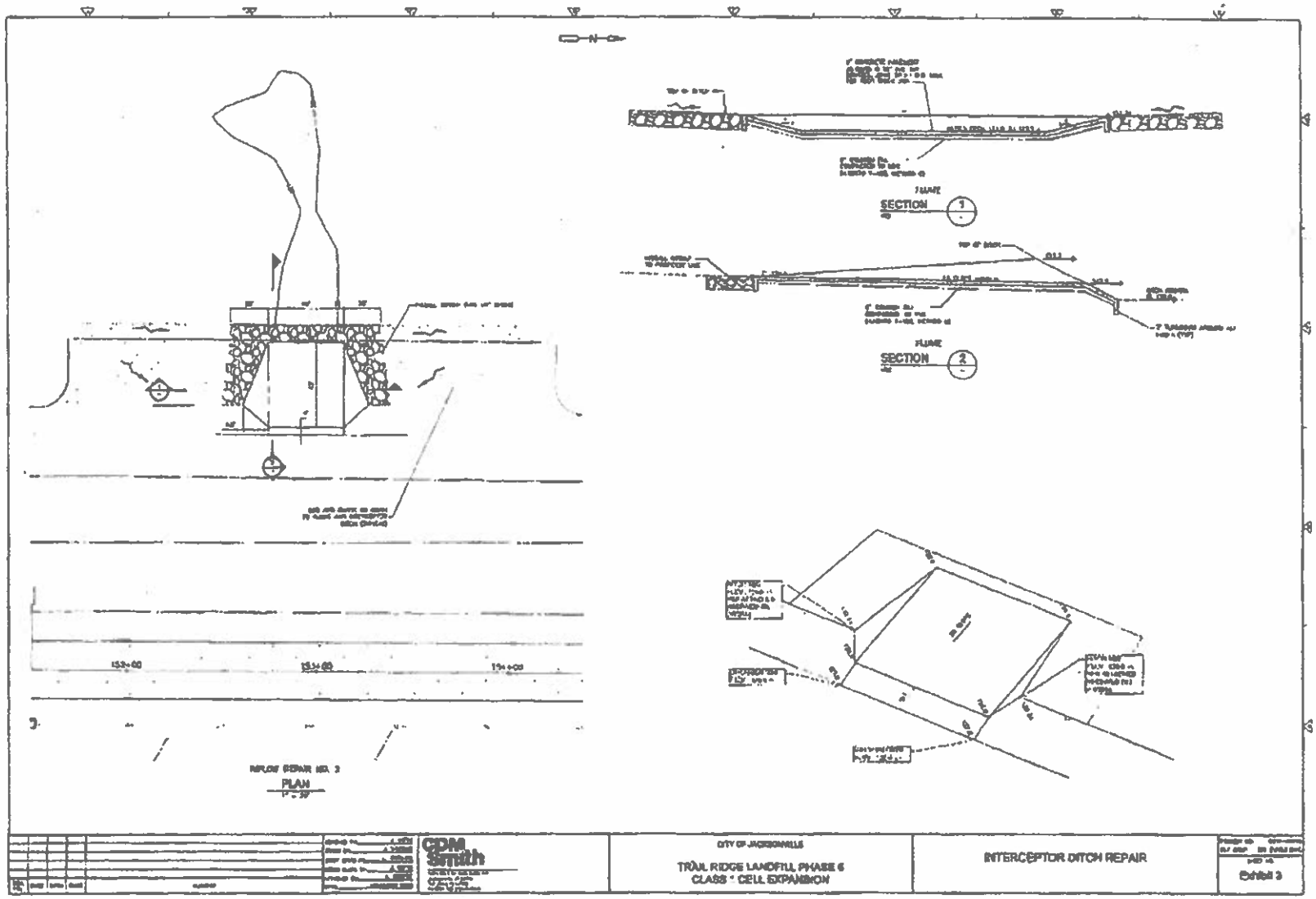
Pumbar 2.0 Version/Feature_USA_Core35 / AUCH20180929.00

0204

Wetland Flumes

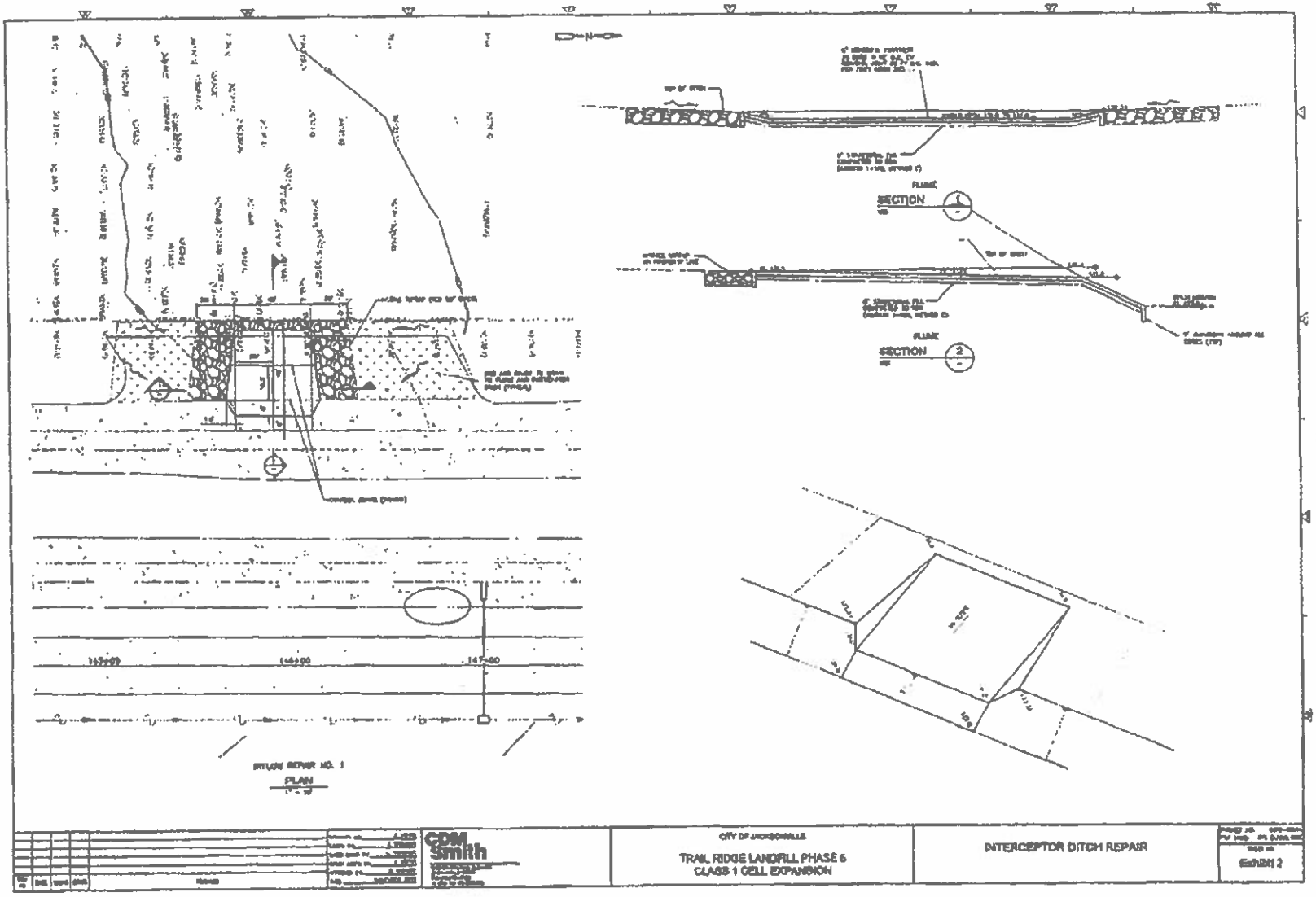
	Rate	QTY	Total
Concrete Flumes into Interceptor Ditch	$20,500.00	2	$41,000.00
18" Limerock Riprap around Flumes(T)	$ 28.00	410	$11,480.00
Dewatering	$ 5,500.00	1	$ 5,500.00
Sod around perimeter	$ 4,158.00	1	$ 4,158.00
Demuck and backfill wetland area(CY)	$ 18.00	1097	$19,746.00
			$81,884.00

North Wetland Flume

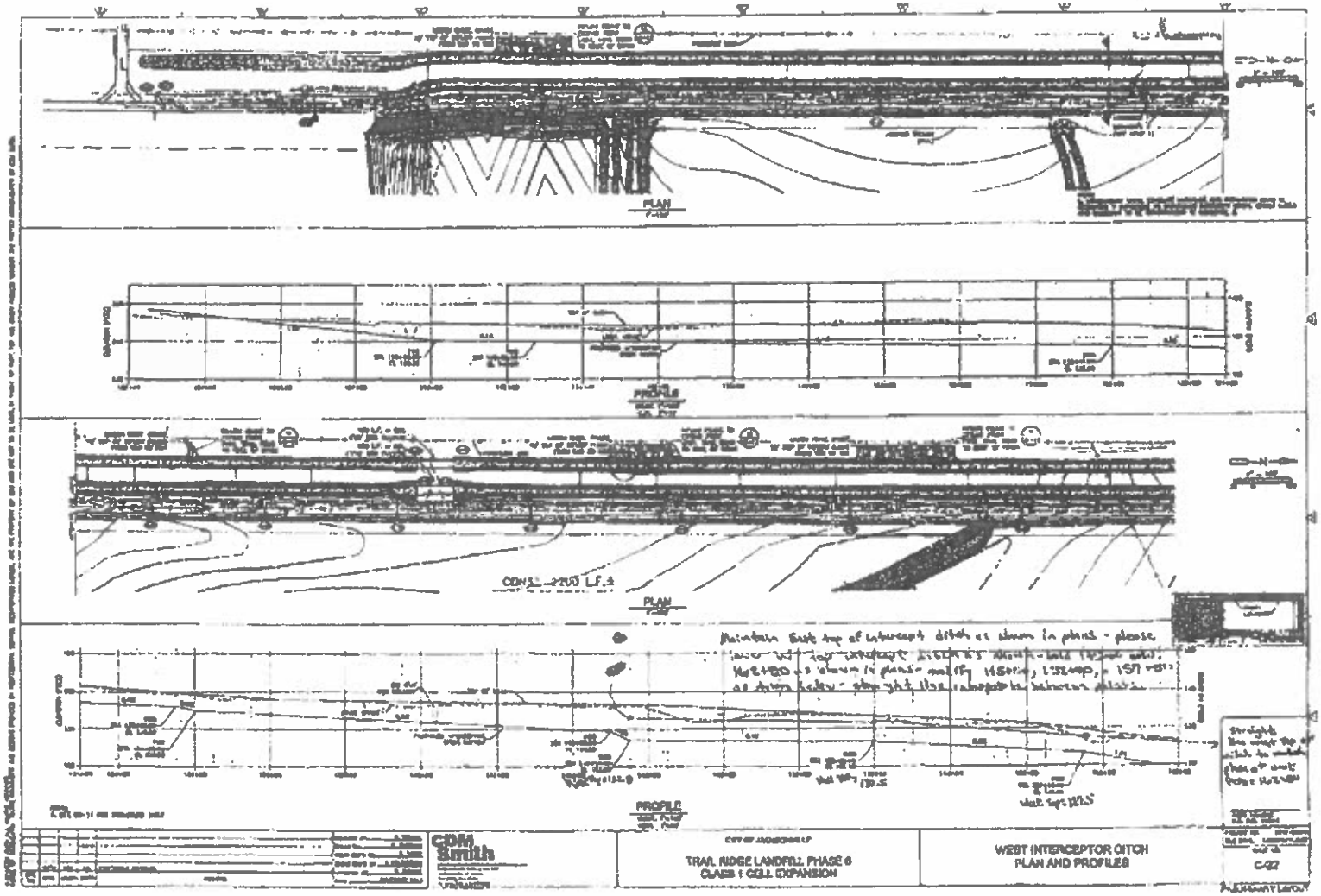


GLOVER000077

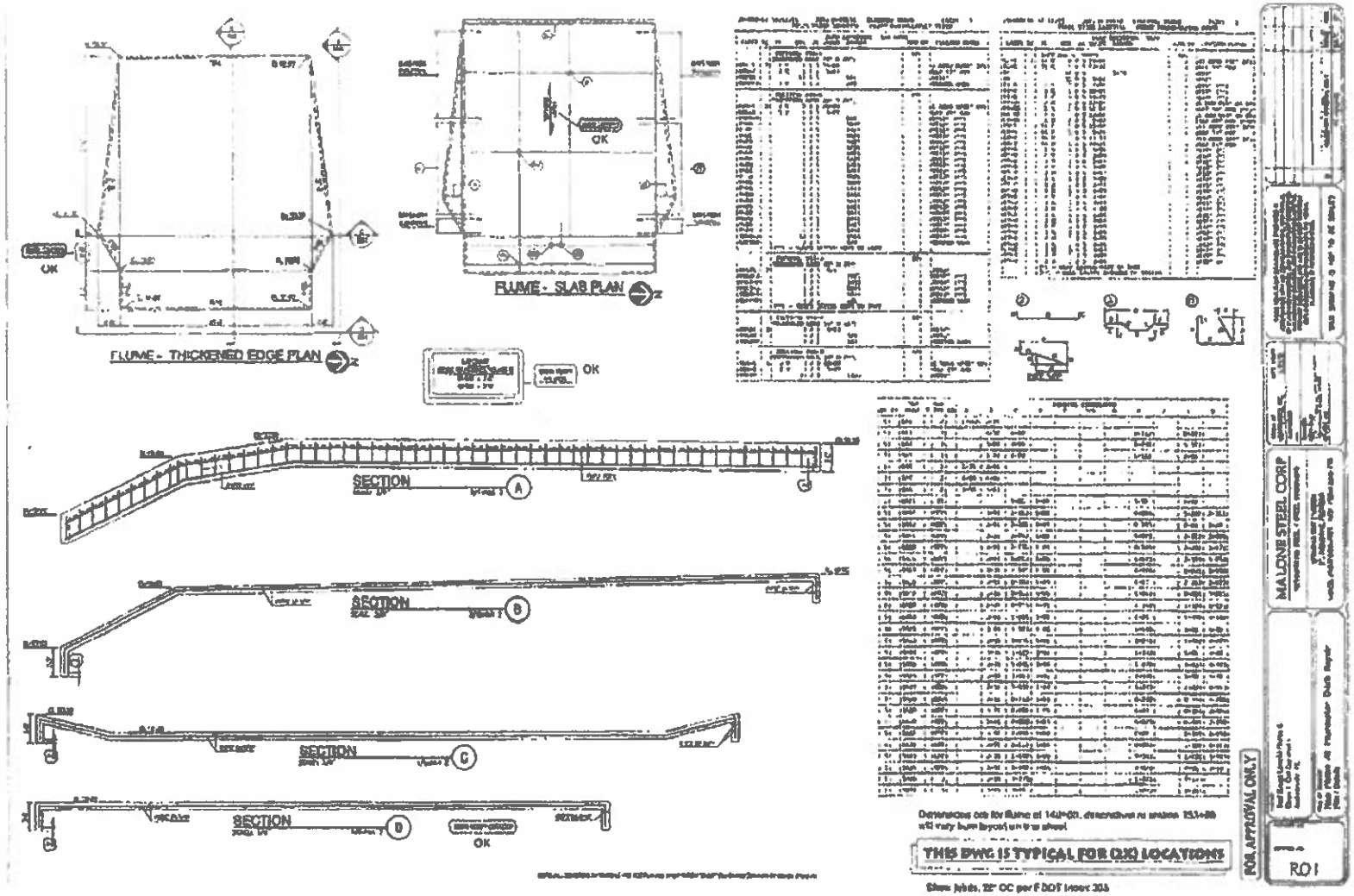
South Wetland Flume



GLOVER000078



GLOVER000079



GLOVER000080

Glover Construction Co., Inc.
Post Office Box 40
Pleasant Hill, NC 27866
Ph. (252) 536-2660
Fax (252) 536-2999

Quote

Quote		
Quote No:	150652216	
Quote Date:	05/22/18	

.s

iption	Unit Price	Total
ɔte Flumes into interceptor ditch	$20,500.00	$41,000.00
nerock Rip Rap around Flume	$28.00	$11,480.00
ering	$5,500.00	$5,500.00
Demuck and backfill	$18.00	TBD
	Sub-Total	$57,980.00
	Total	$57,980.00

pouring re-designed two wetland flumes into interceptor ditch.
ackfill to be determined by survey. $18.00/CY for demuck and ber agreed upon previously on this job.

THANK YOU FOR YOUR BUSINESS!

Morris Carter Concrete inc
PO 16061
Fernandina Fl. 32035

Contractors Invoice

TO: Glover Construction ATTN Johnny	WORK PERFORMED AT: Trail Ridge Landfill

DATE	YOUR WORK ORDER NO.	OUR BID NO.
6/1/18		

DESCRIPTION OF WORK PERFORMED

Construction and Installation of
Interceptor Ditch Repair on
Class 1 cell expansion new design.
Prep, Form and Finish to specifications
including Steel installation.

Per 3.50 / per sq ft

Morris Carter

All Material is guaranteed to be as specified, and the above work was performed in accordance with the drawings and specifications provided for the above work and was completed in a substantial workmanlike manner for the agreed sum of _____ Dollars ($_____).

This is a ☐ Partial ☐ Full Invoice due and payable by: _____ Month _____ Day _____ Year

In accordance with our ☐ Agreement ☐ Proposal No. _____ Dated _____ Month _____ Day _____ Year

Adams HC3822 CB-11

GLOVER000082

PRESTIGE CONCRETE PRODUCTS

Invoice

SHIP TO:
TRAILRIDGE LANDFILL PROJECT #5193571
15551 US Hwy 301 S//Ronnie 505-3932// Us
FL
US

INVOICE NUMBER	INVOICE DATE	PAGE
888472716	03/14/18	1 of 1

RECEIVED
MAR 19 2018
BY: .....

DELIVERY METHOD: CIF

CONTRACT NUMBER

CARRIER

BILL TO:
GLOVER CONSTRUCTION CO., INC. #5923006
PO BOX 40
PLEASANT HILL NC 27866
US

SALES REPRESENTATIVE
Janette Hunt

SAVE TIME & STAMPS, ACCESS YOUR ACCOUNT ONLINE! CALL 1-407-802-3540 OPTION 2

SHIPPING DATE	PLANT	TICKET NUMBER	PRODUCT DESCRIPTION	QUANTITY	UOM	UNIT PRICE	AMOUNT
03/14/18	4P02	2089848	6107237 5500PSI 18% ASH #89 A PGPM .38	10.000	YD3	120.00	1200.00
			2866 ENVIRO	10.000	YD3	3.00	30.00
			Amount Before Tax:				1230.00
			State Sales Tax:				73.80
			Total Tax:				73.80

POSTED
APR 18 2018
BY: .....

15206

PAID

CY 10.00 Due Date 04/13/18

Total Amount USD 1303.80

ACCOUNTS PAST DUE ARE SUBJECT TO A 1½% PER MONTH INTEREST CHARGE ON UNPAID BALANCES 18% ANNUALLY

FOR COMPLETE TERMS AND CONDITIONS, PLEASE CHECK OUR WEBSITE
www.prestigeconcreteproducts.com

REMIT TO: Prestige Concrete Products, Inc.
P.O. Box 742974 Atlanta GA 30374-2974

Thank you for your Business

Invoice Inquiries: Please call Credit Department at 407 802 3540

3409-100 Broadway Ave.
Jacksonville, Fl 32254
904-388-2928

CUSTOMER: Glover Construction
NAME: Johnny Barton
F.O.B.

JOB: Interceptor Ditch Repair
ADDRESS: US 301
CITY: Jacksonville
PLANS: Exhibit 2 / Nov 2015

Sales Quotation

Quote Prepared By: Bo McFall

Date: 6/21/2018 Expires: 30 days

Material Description	Size	Quantity	Unit Price	Extension
Rebar package Interceptor Ditch Repair (exludes: smooth dowels) We propose to furnish the necessary A.S.T.M 615, Gr 60 reinforcing steel: cut, bent, bundled, and tagged, includiong placing plans for the above project. Delivered to the jobsite at the closest accessible point, unloading done by others, per plans referenced above.		2	$4,965.00	$9,930.00 $0.00

Notes:
Special Order Non-Returnable
7-10 day lead time

Total Sale Items	$9,930.00
Tax	$769.58
Total	$10,699.58

A-1 SOD OF JACKSONVILLE
11607 COLUMBIA PARK DR., E.
JACKSONVILLE, FL 32258

904-262-8481 | WWW.A1SOD.COM

CASH

GLOVER CON
5110 HIGHWA
TRAIL RIDGE
EXTREME WS
252-578-9479

A-1 SOD OF JACKSONVILL
11607 COLUMBIA PARK DR
JACKSONVILLE, FL 32258
11/09/2010 15:46:24
CREDIT CARD
DISCVR SALE

Card #	XXXXXXXXXXXX4206
Network:	DISCOVER
SEQ #:	31
Batch #:	117
INVOICE	33
Approval Code:	00912R
Entry Method:	Manual
Mode:	Online
Card Code:	M

SALE AMOUNT $1741.20

CUSTOMER COPY

CHECK NUMBER	TEI
	DISC

QUANTITY	DESCRIPTION		
12	BAHIA SOD	[illegible]	1,560.00T
12	PALLET DEPOSIT	6.00	72.00
	WE ARE NOT RESPONSIBLE FOR DAMAGES BEYOND CURB LINE		0.00
	8 laborers @ $18.00/hr x 2hrs	$ 288.00	
	Skidsteer+Op @ 50.00/hr x 1hr	$ 50.00	
		Subtotal	$1,632.00
		Sales Tax (7.0%)	$109.20

Sod is a perishable item. YOU MUST notify us within 24 hours of delivery if not satisfied. Thank you.

$1,741.20

GLOVER000085

A-1 SOD OF JACKSONVILLE
11607 COLUMBIA PARK DR., E.
JACKSONVILLE, FL 32258

904-262-8481	WWW.A1SOD.COM

11/28/2018	134154

CASH

GLOVER CONSTRUCTION
5110 US HIGHWAY 301 S
WS
JOHNNY 252-578-9474

CHECK NUMBER	TERMS	P.O.NUMBER
	VISA	

QUANTITY	DESCRIPTION	RATE	AMOUNT
12	BAHIA SOD	130.00	1,560.00T
12	PALLET DEPOSIT	6.00	72.00
	WE ARE NOT RESPONSIBLE FOR DAMAGES BEYOND CURB LINE		0.00
	8 laborers @ $18.00/hr x 2hrs	$288.00	
	Skid steer + op @ $50.00/hr x 1hr	$ 50 00	
		Subtotal	$1,632.00
		Sales Tax (7.0%)	$109.20

Sod is a perishable item. YOU MUST notify us within 24 hours of delivery if not satisfied. Thank you.	$1,741.20

Cut/Fill Report

Generated: 2018-11-30 13:57:31

By user: CAD

Drawing: S:\REH_DATA\2015\12715 TRAIL RIDGE LANDFILL\S:\REH_DATA\2015\12715 TRAIL RIDGE LANDFILL\12715 DITCH FLUME MUCK VOLUME.dwg

Volume Summary

Name	Type	Cut Factor	Fill Factor	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
south flume volume	full	1.000	1.000	2041.40	577.79	0.01	577.78<Cut>
NORTH FLUME VOLUME	full	1.000	1.000	1855.48	519.50	0.00	519.50<Cut>

Totals

	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
Total	3896.89	1097.30	0.01	1097.28<Cut>

* Value adjusted by cut or fill factor other than 1.0

--------- Forwarded message ---------
From: **Sterling, Lisa** <SterlingLM@cdmsmith.com>
Date: Fri, Jun 8, 2018 at 10:30 AM
Subject: RE: TRLF Wetland Inflow Flume RFI
To: Jonathan Barton <jbarton@gloverconstruction.com>
Cc: Mark Short <mshort@gloverconstruction.com>, Eddie Miller <emiller@gloverconstruction.com>, Wilson, Curtis L. <wilsoncl@cdmsmith.com>

Jonny:

Here are answers to the RE Holland questions...

The ditch bottom grades seem to be a 1' high and the top grades seem to be ~2' high on exhibit 3. Please see attached revised Exhibit 3.

Exhibit 2 seems to be pretty good and only see ~0.3' difference in grades on the tob of bank. I assume we would hold the design grades in this area and adjust the flume to match the slopes called out on the detail? Yes, please hold design grades and adjust the flume to match the slopes.

We are getting answers on your rebar questions with our structural folks. Those will be ready soon. Thanks!

Lisa M. Sterling
Lisa M. Sterling, P.E., BCEE | Principal | CDM Smith | 8381 Dix Ellis Trail, Suite 400 | Jacksonville, FL 32256 | O.904.527.6726 | M.904.923.6022 | sterlinglm@cdmsmith.com | cdmsmith.com

From: Jonathan Barton <jbarton@gloverconstruction.com>
Sent: Wednesday, May 30, 2018 11:46 AM
To: Sterling, Lisa <SterlingLM@cdmsmith.com>
Cc: Mark Short <mshort@gloverconstruction.com>; Eddie Miller <emiller@gloverconstruction.com>
Subject: Fwd: TRLF Wetland Inflow Flume RFI

Hey Lisa,

Dan from R.E Holland had these questions if you could provide clarification please.

thanks!

--------- Forwarded message ---------
From: **Daniel Shields** <dts@reholland.net>
Date: Wed, May 30, 2018 at 11:28 AM
Subject: TRLF Wetland Inflow Flume RFI
To: Jonathan Barton <jbarton@gloverconstruction.com>, Eddie Miller <emiller@gloverconstruction.com>, Mark Short <mshort@gloverconstruction.com>, Thomas Smith <tjs@reholland.net>, "Holland R. E." <reh@reholland.net>

All,

I'm having a little trouble with the elevations called out on exhibit 2 and 3 and would like some clarification before we move forward with the layout.

The ditch bottom grades seem to be a 1' high and the top grades seem to be ~2' high on exhibit 3.

Exhibit 2 seems to be pretty good and only see ~0.3' difference in grades on the tob of bank. I assume we would hold the design grades in this area and adjust the flume to match the slopes called out on the detail?

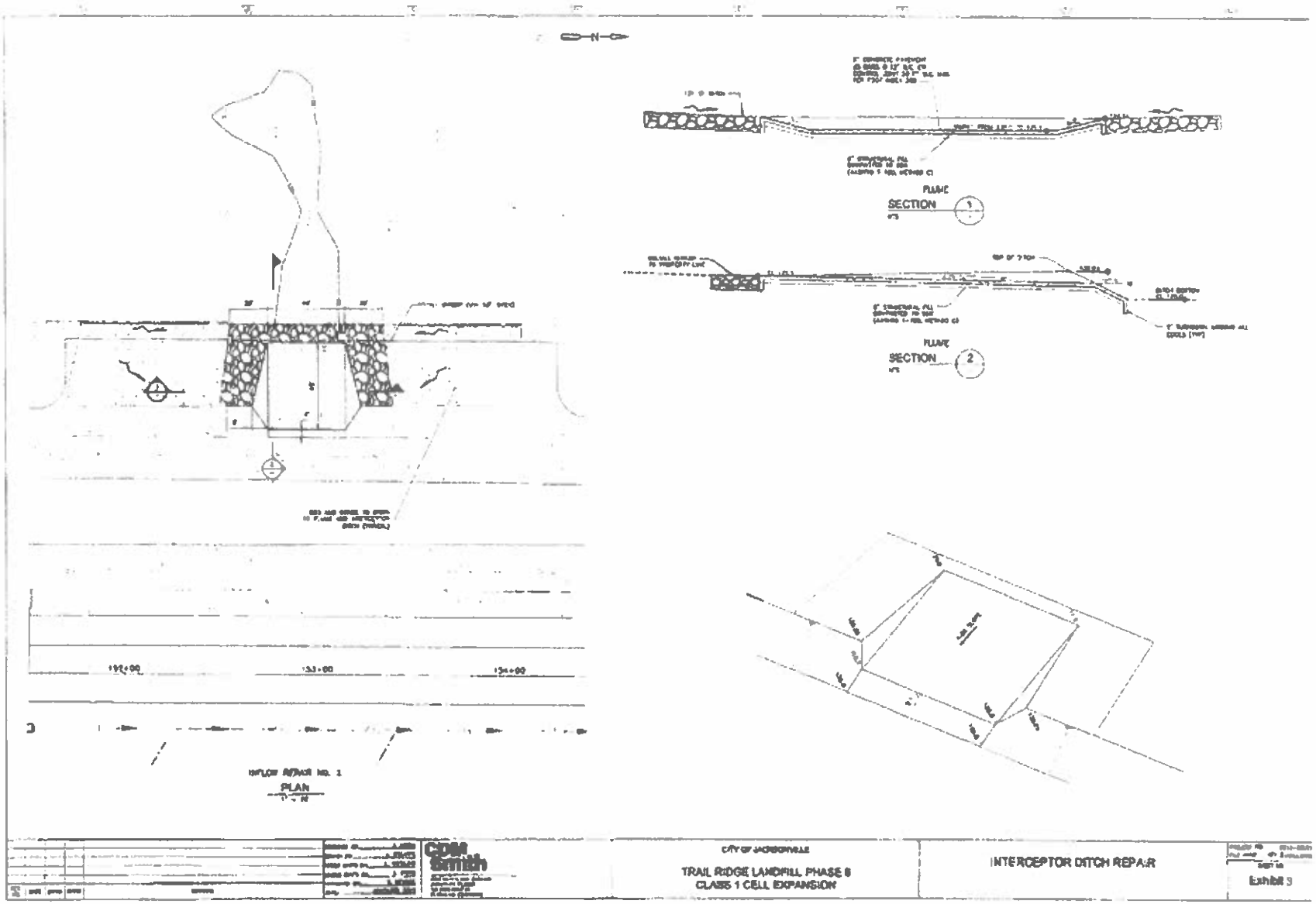
I've attached the email with the revised grades on the top of bank from Seth Nehrke in this area back from 2/3/2016.

I just want to be sure we're putting good stakes in the ground.

Thanks,

Dan Shields
Senior Project Manager
R. E. HOLLAND & ASSOCIATES, INC.
9770 Baymeadows Road
Suite 125
Jacksonville, FL 32256
(t) 904-260-6300
(f) 904-646-3272
(e) dts@reholland.net

A CERTIFIED JSEB VENDOR OF PROFESSIONAL LAND SURVEYING SERVICES



GLOVER000090

--------- Forwarded message --------
From: **Sterling, Lisa** <SterlingLM@cdmsmith.com>
Date: Wed, Jul 25, 2018 at 1:52 PM
Subject: RE: Dewatering at Wetland Flumes
To: Jonathan Barton <jbarton@gloverconstruction.com>
Cc: Eddie Miller <emiller@gloverconstruction.com>, Wilson, Curtis L. <wilsoncl@cdmsmith.com>

Jonny:

After conferring with our geotech and stormwater folks, it will be acceptable to use the 24" stone. Filter fabric needs to be placed anywhere the stone is in contact with the soil (top and bottom). Also, we agree with the proposal of installing weepholes that extend from the stone through the concrete flume to discharge into the interceptor ditch.

I am gathering up all the guidance on the Pond B flume repairs now to issue them as a DC so you don't have to wade through multiple emails.

Lisa M. Sterling

Lisa M. Sterling, P.E., BCEE | Principal | CDM Smith | 8381 Dix Ellis Trail, Suite 400 | Jacksonville, FL 32256 | O.904.527.6726 | M.904.923.6022 | sterlinglm@cdmsmith.com | cdmsmith.com

From: Jonathan Barton <jbarton@gloverconstruction.com>
Sent: Tuesday, July 24, 2018 8:04 AM
To: Sterling, Lisa <SterlingLM@cdmsmith.com>
Cc: Eddie Miller <emiller@gloverconstruction.com>; Wilson, Curtis L. <wilsoncl@cdmsmith.com>
Subject: Re: Dewatering at Wetland Flumes

Lisa, would it be allowable to use stone to get out of the water like the 24" that is approved to go under the structures? Putting down fabric over the stone before backfilling. If the well-points would even be effective in that sandy clay material working around them would be considerably slower.

Thanks!

Jonny Barton
Assistant Project Manager
Mobile: 252-578-9479
Office: 252-536-2660
jbarton@gloverconstruction.com

On Jul 20, 2018, at 15:52, Sterling, Lisa <SterlingLM@cdmsmith.com> wrote:

I have consulted our stormwater and geotech guys and they think well points would be the most successful way to get the dewatering you need in the demucking area for the wetland flumes.

Lisa M. Sterling

Lisa M. Sterling, P.E., BCEE | Principal | CDM Smith | 8381 Dix Ellis Trail, Suite 400 | Jacksonville, FL 32256 | O.904.527.6726 | M.904.923.6022 | sterlinglm@cdmsmith.com | cdmsmith.com

---------- Forwarded message ---------
From: **Jonathan Barton** <jbarton@gloverconstruction.com>
Date: Wed, Dec 5, 2018 at 7:36 AM
Subject: Re: TRLF North Trail Road Fix
To: Sterling, Lisa <SterlingLM@cdmsmith.com>
Cc: Eddie Miller <emiller@gloverconstruction.com>, Wilson, Curtis L. <wilsoncl@cdmsmith.com>

Lisa, I'm just going to go with the granite since we are already using it for the pond B ditch and it will be cheaper per ton to bring in.

thanks!

On Tue, Dec 4, 2018 at 10:01 AM Jonathan Barton <jbarton@gloverconstruction.com> wrote:
Got it. Quick question, can the bank and shore be limestone?

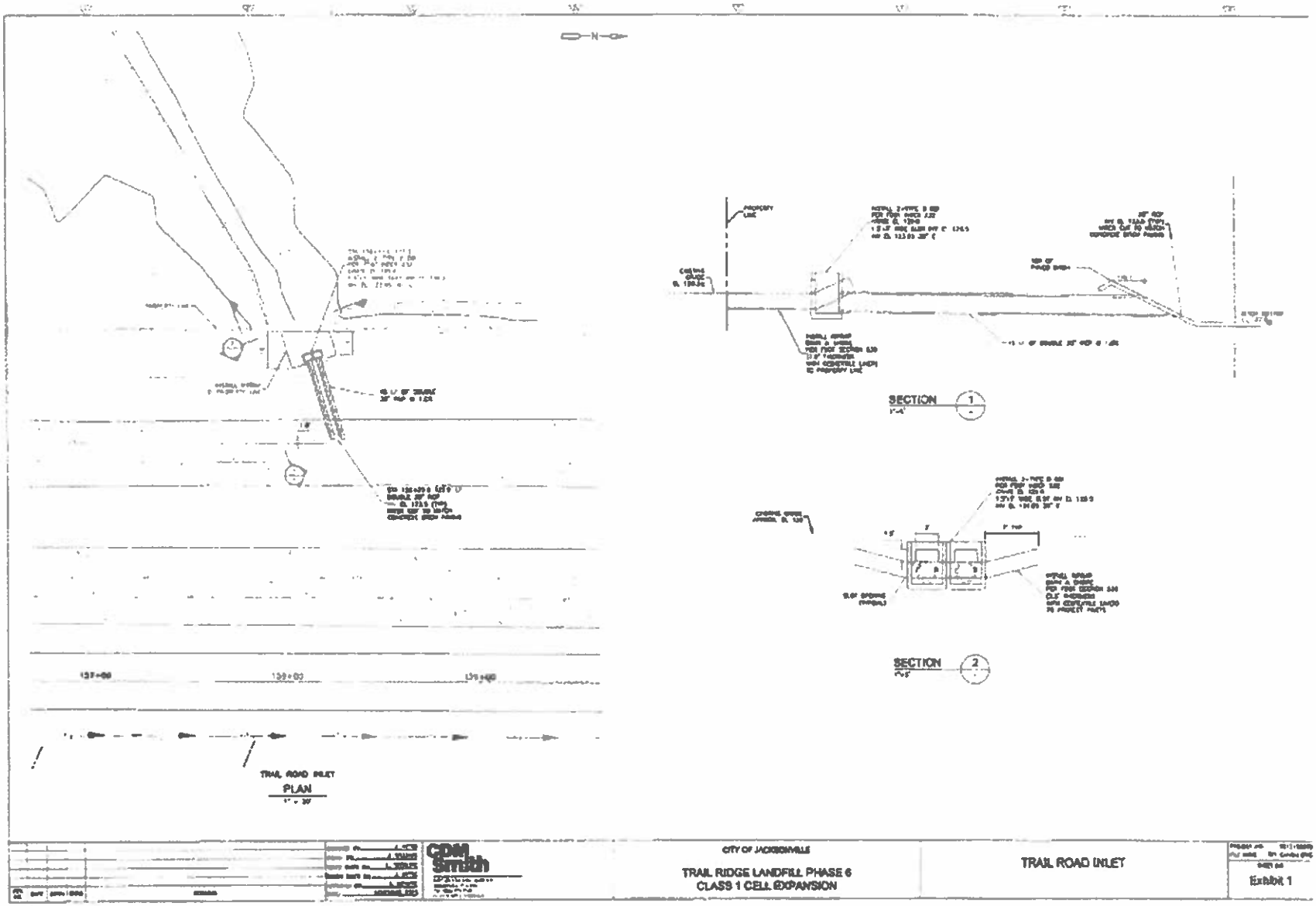
On Tue, Dec 4, 2018 at 9:21 AM Sterling, Lisa <SterlingLM@cdmsmith.com> wrote:

Curtis let me know this morning that you all were waiting on final confirmation from me. Attached is the final, we expanded the rip rap a little and added stationing and offsets. Please let me know if you have any questions. Thanks!

Lisa M Sterling, PE, BCEE
Principal Environmental Engineer
CDM Smith
8381 Dix Ellis Trail, Suite 400, Jacksonville, FL 32256
O: 904.527.6726

M: 904-527-6726
Connect with me on LinkedIn
cdmsmith.com

CDM Smith



GLOVER000093

Trail Road Inlet

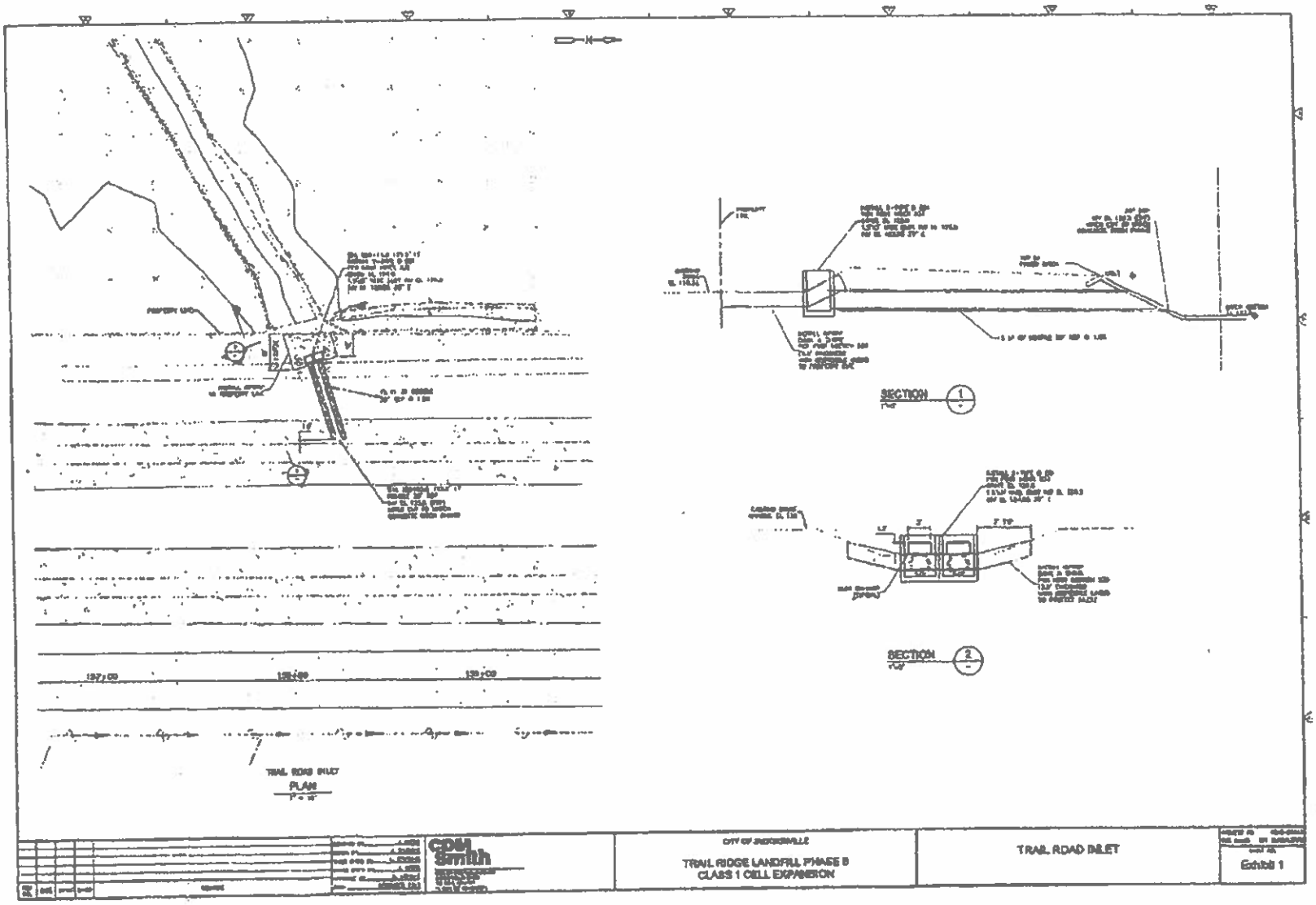
Equipment and Labor

	Rate	Unit	Ton	LF	Total
30" RCP Pipe	$ 75.00			90	$ 6,750.00
30" MES	$ 1,900.00	$ 2.00			$ 3,800.00
Bank and Shore	$ 18.00		$ 80.00		$ 1,440.00
Set Type D Inlet	$ 1,000.00	$ 2.00			$ 2,000.00
					$ 13,990.00

Materials

Type D Inlet	$ 1,948.00	2			$ 4,749.22
Bank and Shore	$ 62.00	80			$ 6,046.24
					$ 10,795.46
				Total	$ 24,785.46

All Labor and Materials include 15% Markup according to the general conditions of the contract


TRAIL ROAD INLET
PLAN
SECTION 1
SECTION 2
CDM Smith
CITY OF JACKSONVILLE
TRAIL RIDGE LANDFILL PHASE B
CLASS 1 CELL EXPANSION
TRAIL ROAD INLET
Exhibit 1

Statewide Materials

Rock Ridge Materials Inc.

1525 White Drive, Titusville, Florida 32780
t. 321-268-8455 f. 321-268-2414

Quote

Number SWMO3286

Date 12/04/18

Customer	Ship To
Glover Construction Johnny Barton P.O. Box 40 Pleasant Hill, NC 27866 Phone (252) 536-2660 Fax (252) 536-4600	Trail Ridge Maxville 5110 US Highway 301 Maxville, FL Trail Ridge 2018

Project Owner	Project ID	County	Terms
Duval County		Duval County	Net 30

Description	Qty	U/M	Unit Price	Ext. Price
Bank & Shore FDOT Certified - Granite	80	tn	$54.00	$4,320.00
Freight & Delivery Services Bank & Shore	80	tn	$8.00	$640.00
Bank & Shore - Lime - Spec/Commercial (Optional)	80	tn	$45.00	$3,600.00
Freight & Delivery Services Bank & Shore (Optional)	80	tn	$20.00	$1,600.00

Gradation/Specification/Notes	Sales tax is not included
Bank & Shore 60 - 670# (approx. 12" - 24")	Total $4,960.00

** For Federal Projects, Statewide Materials is Woman-Owned Small Business **

Quote is valid for 90 days from initial quote date. Granite Supply is COMPLETELY dependent upon rail availability.

Pricing includes:

* Material testing at the Quarry
* Certified Truck Weight Tickets Furnished

These prices are GOOD THROUGH 2018, and assumes Statewide will haul the material. Reflective of our royalty increases, a 5% escalator will be applied each New Year, beginning 2019.

Statewide Materials reserves the right to apply a mileage-based fuel surcharge to this quote when the price of highway diesel exceeds $3/gallon.

Signature _____

When returned with authorized signature, this shall act as a Purchase Order.

We appreciate your business!

Email Statewide Materials:sales@swmagg.com

Quotation Contract

Oldcastle Infrastructure
A CRH COMPANY

5995 SOUTEL DR
JACKSONVILLE, FL 32219 3739

Phone: 904-768-7081
Fax: 904-768-8428

Quote To: Glover Construction Co., Inc.
PO BOX 40
PLEASANT HILL, NC 27866 0040

Ship To: Trail Ridge Landfill D Inlets
Jobsite
Jacksonville, FL 32219

Reference:

Oldcastle Rep: Joseph Szafaryn
Contact:

Rep Phone: 407-572-7097
Phone:

Order No	Date	Customer No	Terms	Bid Date	F.O.B.	Quote Valid for
S121404	11/26/18	302767	Net 30 Days	11/26/18	FOB JS	30 days

Qty	Unit	Description	Unit Price	Amount
2	Ea	D Inlet (0-6') w/ USF 6626 PTD Grate, no skimmer included S-1,2	$1,948.00	$3,896.00

Total: $3,896.00

(Sales Tax Not Incl.)

Quote Notes:

- Prices include delivery to the job site on weekdays during normal working hours in one truckload, any partial load will be subject to additional freight charges. Oldcastle will allow one free hour for unloading at destination site. Beyond one hour Oldcastle will charge demurrage at the rate of $45.00 for each fifteen minutes of delay. (Excludes Chains / Slings and Hooks). Contractor to unload and set.

All products and services listed on this Quotation Contract are provided under the Standard Terms and Conditions located at www.oldcastleprecast.com/company/pages/credit.aspx. If you have any questions, please call me at the contact information on the top of this Quotation Contract.

Sincerely,

Joseph Szafaryn
Oldcastle Precast, Inc.

Date

Accepted by:

(Customer Signature)
Printed name:
Title:
Company:

Date

GLOVER
CONSTRUCTION CO., INC.

March 30, 2020

BY EMAIL AND U.S. MAIL

City of Jacksonville
Public Works Department
Attn: Chief of Engineering
Room 901, City Hall Annex
220 East Bay Street
Jacksonville, Florida 32202

Lisa M Sterling, PE, BCEE, PMP
Principal Environmental Engineer
CDM Smith
4651 Salisbury Road, Suite 420
Jacksonville, FL 32256

RE: Change Order Request #6, Delay for termination of JSEB Subcontractor
Trail Ridge Landfill Phase 6 Class I Cell Expansion, Contract #10112

This Change Order Request #6 requests an extension of 268 days to the contract period.

As the City is aware, Glover's contract contained a requirement to utilize registered and certified Jacksonville Small and Emerging Businesses (JSEBs) as suppliers or subcontractors in the performance of the project. Our contract utilized the participation percentage plan with a goal of 15% JSEB participation, which Glover satisfied. Glover entered into the required formal agreement with the JSEB subcontractors pursuant to the City's program requirements. As part of JSEB program, Prime Contractors are required to obtain the City's authorization through the JSEB Ombudsman before being able to terminate a JSEB subcontractor for noncompliance.

To perform the concrete work for the project, Glover subcontracted with the registered and certified JSEB subcontractor Onas Corporation ("Onas"). During the performance of the work, the site sustained significant damage from several storms. Hurricane Hermine impacted the Jacksonville area from September 1 - 5, 2016, including rainfall of nearly 9 inches. At the time, Onas had substantially completed work on the exterior interceptor ditch. The massive amount of rain overwhelmed the interceptor ditch and left the surrounding area flooded. The storm caused extensive damage to approximately 100,000 square feet of concrete ditch that had been completed by Onas and left the area fully saturated and in need of de-mucking. The concrete paved interceptor ditch was undermined and cracked necessitating that it be completely demolished and repoured. In the days following Hurricane Hermine, Onas submitted an estimate for the costs expected for repair of the damages caused by the storm, totaling more than $1.1 million. Glover passed that estimate to the City along with an estimate of the costs Glover anticipated for the repair of other damage and recovery efforts. Glover submitted the request as Change Order Request #3 on September 12, 2016. The request was denied in its entirety by Lisa M. Sterling, P.E., of CDM Smith, Inc. on behalf of the City, citing application of various General Conditions of the Contract. Glover advised Onas of the denial and advised that Onas was responsible for repair and recovery at its own cost. Onas proceeded to elevate the issue by contacting a member of the City Council and subsequently had a meeting with members of the City on September 26, 2016.

Pursuant to the JSEB Subcontract, Glover directed Onas to proceed with repair of the damaged ditch and other recovery efforts within its scope of work. Onas declined to perform the repairs, citing

SUBJECT: TRAIL RIDGE LANDFILL CONSTRUCTION, PHASE 6, CLASS 1 CELL EXPANSION

BID #: CP-0070-15 **OPEN DATE:** 2015-03-18

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: SOLID WASTE

BASIS OF AWARD: TOTAL BASE BID TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (5) **NUMBER RECEIVED:** (4) **OTHER** (2)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Subject bid was awarded on 04/02/15 to Glover Construction Corporation of North Carolina in the amount of $27,833,790.00; Change Order #1 was awarded on 11/05/15 in the amount of $251,179.00; Change Order #2 was approved on 09/01/16 in the amount of $756,371.00

Recommend approval of Change Order #3 under Sequence #2 to Glover Construction Corporation of North Carolina in the amount of $442,242.00 for a revised maximum indebtedness to the city not-to-exceed $29,283,582.00.

This award is to be funded by account: PWSW44K-069505-SW0005-06 to be executed by contract through Office of General Counsel.

Attachments: Recommendation Memo, Change Order, Previous Award(s)

BUYER: Marilyn Laidler **RESPECTFULLY SUBMITTED**
MARILYN LAIDLER
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: **Will Williams, C.P.A., Chief, Solid Waste Division**

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

MEMBERS APPROVING 3 MEMBERS DISAPPROVING Ø DATE: 12/21/17

OTHER:

ACTION OF AWARDING AUTHORITY DATE 12/21/17

APPROVED DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION

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

SUBJECT: TRAIL RIDGE LANDFILL CONSTRUCTION, PHASE 6, CLASS 1 CELL EXPANSION

BID #: CP-0070-15 **OPEN DATE:** 2015-03-18

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: SOLID WASTE

BASIS OF AWARD: TOTAL BASE BID TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (5) **NUMBER RECEIVED:** (4) **OTHER** (2)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Subject bid was awarded on 04/02/15 to Glover Construction Corporation of North Carolina in the amount of $27,833,790.00; Change Order #1 was awarded on 11/05/15 in the amount of $251,179.00.

Recommend approval of Change Order #2 under Sequence #2 to Glover Construction Corporation of North Carolina in the amount of $756,371.00, for a revised maximum indebtedness to the city not-to-exceed $28,841,340.00.

This award to be funded by account: PWSW44K-069505-SW0005-06 to be executed by contract Change Order #2 through Office of General Counsel.

Attachments: Recommendation Memo, Change Order, Previous Award(s)

BUYER: Marilyn Laidler **RESPECTFULLY SUBMITTED** Greg Pease
MARILYN LAIDLER GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: **Will Williams, C.P.A., Chief, Solid Waste Division**

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

MEMBERS APPROVING 3 MEMBERS DISAPPROVING Ø DATE: 9-1-16

Teresa R. Eichner OTHER:

ACTION OF AWARDING AUTHORITY DATE 9/01/16

APPROVED ✓ DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION Sam E. Morsa

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

SUBJECT: **TRAIL RIDGE LANDFILL CONSTRUCTION, PHASE 6, CLASS 1 CELL EXPANSION**

BID# CP-0070-15 OPEN DATE: **2015-03-18**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION PARTICIPATION

AGENCY: **SOLID WASTE**

BASIS OF AWARD: **TOTAL BASE BID TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER**

NUMBER OF BIDS INVITED NUMBER RECEIVED OTHER

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

Subject bid was awarded on 04/02/15 to Glover Construction Corporation of North Carolina in the amount of $27,833,790.00.

Recommend approval of Change Order #1 to Glover Construction Corporation of North Carolina in the amount of $251,179.00, for a revised maximum indebtedness to the city not-to-exceed $28,084,969.00.

This award to be funded by account: PWSW44K-069505-SW0005-06 to be executed by Contract Change Order #1 through Office of General Counsel.

Attachments: Recommendation Memo, Change Order, Previous Award

BUYER: Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED: _____
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: **John P. Pappas, P.E., Acting Director of Public Works**

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)

ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING 3 MEMBERS DISAPPROVING _____ DATE: 11-5-15

Teresa R. Eichner

OTHER: _____

William Ward

James R McCall

ACTION OF AWARDING AUTHORITY DATE: 11/05/15

APPROVED ✓ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

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

FORM GB-108, Revised 12/2007

SUBJECT: **TRAIL RIDGE LANDFILL CONSTRUCTION, PHASE 6, CLASS 1 CELL EXPANSION- PQ-HORIZONTAL- $100.00**

BID# CP-0070-15 OPEN DATE: **2015-03-18**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION PARTICIPATION

AGENCY: **SOLID WASTE**

BASIS OF AWARD: **TOTAL BASE BID TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER**

NUMBER OF BIDS INVITED **5** NUMBER RECEIVED **4** OTHER **2**

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

Recommend approval of award to the lowest responsive, responsible bidder Glover Construction Corporation of North Carolina for the Total Base Bid amount of $27,833,790.00. This project to be executed by formal contract thru the Office of General Counsel and Sequence 1 of 3 to be encumbered by account PWSW44K 069505 in the amount of $8,398,842.50. Funding for Sequence 2 in the amount of $11,196,510.00 and Sequence 3 in the amount of $8,238,437.50 to be identified and encumbered at a later date upon the next city council budget allocation.

Attachments: Recommendation Memo, Bid Tabulation, EBO Letter, Scope of Work

BUYER: _____ RESPECTFULLY SUBMITTED: _____
DANIEL PEARSON GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: **John Pappas, P.E.Operations Director, Public Works**

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)

ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING 3 MEMBERS DISAPPROVING _____ DATE: 04/02/15

_____ OTHER: _____

_____

_____

ACTION OF AWARDING AUTHORITY DATE: 4/1/15

APPROVED FA DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____
Chevalaine Ferguson III
Deputy Chief Administrative Officer
For: Mayor Alvin Brown
Under Authority of:
Executive Order No. 2015-01

FORM GB-108, Revised 12/2007