

Florida Statutes 334,044(7)

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

SMALL COUNTY OUTREACH PROGRAM AGREEMENT

(Project Administered by County)

850-035-01 PAVEMENT MANAGEMENT OGC - 02/13 Page 1 of 12

Financial Project No.:430691-1-58-01
Catalog of State Financial Assistance No.: 55009

This Small County Outreach Program Agreement (this "Agreement") is made this $\frac{5^{+-}}{20}$ day of which the state of FLORIDA, DEPARTMENT OF TRANSPORTATION, hereinafter referred to as the "DEPARTMENT", and NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS, a political subdivision of the State of Florida, hereinafter referred to as the "COUNTY".

WITNESSETH

WHEREAS, the DEPARTMENT has the authority, under Section 334.044(7), Florida Statutes, to enter into this Agreement; and

WHEREAS, the Small County Outreach Program has been created within the DEPARTMENT pursuant to Section 339.2818, Florida Statutes, to provide funds to counties to assist small counties in resurfacing or reconstructing county roads or in constructing capacity or safety improvements to county roads; and

WHEREAS, the COUNTY has certified to the DEPARTMENT that it has met the eligibility requirements of said Section 339.2818, Florida Statutes; and

WHEREAS, the DEPARTMENT is willing to provide the COUNTY with financial assistance, under Financial Project No. **430691-1-58-01**, for new road construction of Crawford Road from CR 121 to Old Alabama Trail in Nassau County, Florida, hereinafter referred to as the "PROJECT," in accordance with Section 339.2818, Florida Statutes; and

WHEREAS, the COUNTY by Resolution No. 2014–014 dated the 19th day of February 2014, a copy of which is attached hereto and made a part hereof, has authorized the Chairman of its Board of Commissioners or County Manager to enter into this Agreement.

NOW, THEREFORE, in consideration of the mutual covenants, promises, and representations contained herein, the parties agree as follows:

SERVICES AND PERFORMANCE

- A. The COUNTY shall furnish the services with which to construct the PROJECT. Said PROJECT shall consist of the actions and services described in **Exhibit A**, attached hereto and made a part hereof. The scope of work shall clearly establish the tasks to be performed pursuant to Section 215.971, Florida Statutes.
- B. The COUNTY shall be responsible for the construction of the PROJECT in accordance with all applicable federal, state and local laws, rules and regulations, including COUNTY'S standards and specifications. The COUNTY shall be responsible for obtaining clearances/permits required for the construction of the PROJECT from the appropriate permitting authorities. Upon completion of the PROJECT, the COUNTY shall certify to the DEPARTMENT that the PROJECT has been completed in accordance with the COUNTY'S standards and specifications.
- C. The DEPARTMENT will be entitled at all times to be advised, upon request, as to the status of work being done by the COUNTY and of the details thereof. Coordination shall be maintained by the COUNTY with representatives of the DEPARTMENT.
- D. The DEPARTMENT must approve any consultant and/or contractor scope of services prior to advertising by the COUNTY. The DEPARTMENT'S approval must be obtained before selecting any consultant and/or contractor for the PROJECT. The COUNTY must certify that the consultant has been selected in accordance with the Consultants' Competitive Negotiation Act (Section 287.055, Florida Statutes). Contractor must be prequalified by the DEPARTMENT pursuant to Section 337.14, Florida Statutes, and Rule Chapter 14-22, Florida Administrative Code for projects meeting the thresholds therein.

- E. The COUNTY shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the COUNTY during the term of the contract; and shall expressly require any subcontractors performing work or providing services pursuant to the state contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the contract term.
- F. The COUNTY shall not sublet, assign or transfer any work under this Agreement without prior written consent of the DEPARTMENT.
- G. The COUNTY shall require quantifiable units of deliverables pursuant to Section 215.971, Florida Statutes. Each deliverable must be directly related to the scope of work and must specify the required minimum level of service to be performed and the criteria for evaluating successful completion of each deliverable.
- H. Notices under this Agreement shall be in writing and shall be considered effective upon delivery by United States mail, facsimile, or overnight courier to the individuals listed below as follows:

TO DEPARTMENT:

TO COUNTY:

Kim Evans, Local Programs Coordinator Program Management – MS 2014 1109 South Marion Avenue Lake City, Florida 32025-5874

The Honorable Daniel Leeper, Chair Nassau County Board of County Commissioners 96135 Nassau Place, Ste. 1 Yulee, Florida 32097

2. TERM

- A. The COUNTY shall commence the PROJECT activities subsequent to the execution of this Agreement and shall be performed in accordance with the following schedule:
 - i) Design to be completed on or before January 30, 2015.
 - ii) Construction contract to be let on or before June 30, 2015.
 - iii) Construction to be completed on or before December 31, 2016.
- B. The COUNTY agrees to complete the PROJECT on or before **December 31, 2016**. If the COUNTY does not complete the PROJECT within this time period, this Agreement will expire on the last day of the scheduled completion as provided in this paragraph unless an extension of the time period is requested by the COUNTY and granted in writing by the DEPARTMENT prior to the expiration of this Agreement. Expiration of this Agreement will be considered termination of the PROJECT. The cost of any work performed after the expiration date of this Agreement will not be reimbursed by the DEPARTMENT.
- C. This Agreement shall not be renewed. Any extension which shall be for no more than six (6) months shall be in writing and executed by both parties, and shall be subject to the same terms and conditions set forth in this Agreement.

3. COMPENSATION AND PAYMENT

- A. The DEPARTMENT agrees to a maximum participation in the PROJECT [design, construction and construction engineering inspection services ("CEI")] in the amount of Nine hundred eleven thousand, one hundred seventy dollars (\$911,170.00) described in Exhibit B.
- B. The COUNTY shall submit one invoice (3 copies) plus supporting documentation required by the DEPARTMENT to the Project Manager, at the address stated in Paragraph 1.G for approval and processing:

	monthly,
	quarterly,
\boxtimes	semi annual,
	once the PROJECT has been accepted by the COUNTY and approved by the DEPARTMENT.

C. The COUNTY'S matching participation is in the form of:

	Funds equal to 25% of the project costs plus the remaining portion of the accepted bid amount
_	exceeding the DEPARTMENT'S participation.
\boxtimes	In-kind services equivalent to 25% of the project costs plus the remaining portion of the accepted
	bid amount exceeding the DEPARTMENT'S participation as detailed in Exhibit B.
	Combination of funds and in-kind services equivalent to 25% of the project costs plus the remaining portion of the accepted bid amount exceeding the DEPARTMENT'S participation as
	detailed in Exhibit N/A.

- D. Payment shall be made only after receipt and approval of goods and services unless advance payments are authorized by the DEPARTMENT'S Comptroller under Section 334.044 (29), Florida Statutes. Any provisions for an advance payment are provided in Exhibit N/A, attached hereto and made a part of this Agreement.
- E. In the event the COUNTY proceeds with the design, construction and construction engineering inspection services ("CEI") of the PROJECT with its own forces, the COUNTY will only be reimbursed for direct costs (this excludes general and administrative overhead). All costs charged to the PROJECT shall be supported by properly executed payrolls, time records, invoices, contracts, or vouchers evidencing in proper detail the nature and propriety of the charges. Bills for fees or other compensation for services or expenses shall be submitted in detail sufficient for a proper preaudit and postaudit therof. Bills for travel expenses specifically authorized in this Agreement shall be submitted on the DEPARTMENT'S Travel Form No. 300-000-01 and will be paid in accordance with Section 112.061, Florida Statutes.
- F. The DEPARTMENT shall have the right to retain out of any payment due the COUNTY under this Agreement an amount sufficient to satisfy any amount due and owing to the DEPARTMENT by the COUNTY on any other Agreement between the COUNTY and the DEPARTMENT.
- G. The COUNTY must submit the final invoice to the DEPARTMENT within 180 days after the final acceptance of the project.
- H. Participants providing goods and services to the DEPARTMENT should be aware of the following time frames. Upon receipt, the Florida Department of Transportation Program Management Office has 10 working days to inspect and approve the goods and services unless the bid specifications, purchase order or contract specifies otherwise. The Florida Department of Transportation District Two Financial Services Department has 20 days to deliver a request for payment (voucher) to the Department of Financial Services. The 20 days are measured from the latter of the date the invoice is received or the goods or services are received, inspected, and approved.
- If a payment is not available within 40 days, a separate interest penalty at a rate as established pursuant to Section 55.03(1), Florida Statutes, will be due and payable, in addition to the invoice amount, to the Participant. Interest penalties of less than one (1) dollar will not be enforced unless the Participant requests payment. Invoices that have to be returned to a Participant because of Participant preparation errors will result in a delay in the payment. The invoice payment requirements do not start until a properly completed invoice is provided to the DEPARTMENT.
- J. A Vendor Ombudsman has been established within the Department of Financial Services. The duties of this individual include acting as an advocate for contractors/vendors who may be experiencing problems in obtaining timely payment(s) from a state Agency. The Vendor Ombudsman may be contacted at (850) 413-5516.
- K. Records of costs incurred under terms of this Agreement shall be maintained and made available upon request to the DEPARTMENT at all times during the period of this Agreement and for three years after final payment is made. Copies of these documents and records shall be furnished to the DEPARTMENT upon request. Records of costs incurred include the COUNTY'S general accounting records and the project records, together with supporting documents and records of the COUNTY and all subcontractors performing work on the project, and all other records of the COUNTY and subcontractors considered necessary by the DEPARTMENT for a proper audit of costs.

- L. In the event this contract for services is in excess of \$25,000.00 and a term for a period of more than one (1) year, the provisions of Section 339.135(6)(a), Florida Statutes, are hereby incorporated: "The DEPARTMENT [Department of Transportation], during any fiscal year, shall not expend money, incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year. Any contract, verbal or written, made in violation of this subsection is null and void, and no money may be paid on such contract. The DEPARTMENT shall require a statement from the Comptroller of the DEPARTMENT that funds are available prior to entering into any such contract or other binding commitment of funds. Nothing herein contained shall prevent the making of contracts for periods exceeding one year, but any contract so made shall be executory only for the value of the services to be rendered or agreed to be paid for in succeeding fiscal years; and this paragraph shall be incorporated verbatim in all contracts of the DEPARTMENT which are for an amount in excess of \$25,000.00 and which have a term for a period of more than 1 year."
- M. The DEPARTMENT'S performance and obligation to pay under this Agreement is contingent upon an annual appropriation by the Florida Legislature.
- N. A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for Category Two for a period of 36 months from the date of being placed on the convicted vendor list.
- O. An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity.

4. INDEMNITY AND INSURANCE

A. The COUNTY agrees to include the following indemnification in all contracts with contractors/subcontractors, consultants/subconsultants, who perform work in connection with this Agreement:

"The contractor/consultant shall indemnify, defend, save and hold harmless the DEPARTMENT and all of its officers, agents or employees from all suits, actions, claims, demands, liability of any nature whatsoever arising out of, because of, or due to any negligent act or occurrence of omission or commission of the contractor, its officers, agents or employees."

- B. LIABILITY INSURANCE: The COUNTY shall carry or cause its contractor/consultant to carry and keep in force during the period of this Agreement a general liability insurance policy or policies with a company or companies authorized to do business in Florida, affording public liability insurance with combined bodily injury limits of at least \$100,000 per person and \$300,000 each occurrence, and property damage insurance of at least \$100,000 each occurrence, for the services to be rendered in accordance with this Agreement. In addition to any other forms of insurance or bonds required under the terms of the agreement, when it includes construction within the limits of a railroad right-of-way, the COUNTY must provide or cause its contractor to provide insurance coverage in accordance with Section 7-13 of the DEPARTMENT'S Standard Specifications for Road and Bridge Construction (2010), as amended.
- C. WORKER'S COMPENSATION: The COUNTY shall also carry or cause its contractor/consultant to carry and keep in force Worker's Compensation insurance as required for the State of Florida under the Worker's Compensation Law.

5. COMPLIANCE WITH LAWS

- A. The COUNTY shall allow public access to all documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, and made or received by the COUNTY in conjunction with this Agreement. Failure by the COUNTY to grant such public access shall be grounds for immediate unilateral cancellation of this Agreement by the DEPARTMENT.
- B. The COUNTY shall comply with all federal, state, and local laws and ordinances applicable to the work or payment for work thereof, and shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the performance of work under this Agreement.
- C. No funds received pursuant to this Agreement may be expended for lobbying the Legislature, the judicial branch, or a state agency.
- D. The COUNTY and the DEPARTMENT agree that the COUNTY, its employees, and subcontractors are not agents of the DEPARTMENT as a result of this Agreement for purposes other than those set out in Section 337.274, Florida Statutes.

6. COMPLIANCE WITH FLORIDA SINGLE AUDIT ACT

- A. The administration of funds awarded by the DEPARTMENT to the COUNTY may be subject to audits and/or monitoring by the DEPARTMENT as described in this section.
- B. MONITORING. In addition to reviews of audits conducted in accordance with U.S. Office of Management and Budget ("OMB") Circular A-133 and Section 215.97, Florida Statutes, as revised (see "AUDITS" below), monitoring procedures may include, but are not limited to, on-site visits by DEPARTMENT staff, limited scope audits as defined by OMB Circular A-133, as revised, and/or other procedures. By entering into this agreement, the COUNTY agrees to comply and cooperate fully with any monitoring procedures/processes deemed appropriate by the DEPARTMENT. In the event the DEPARTMENT determines that a limited scope audit of the COUNTY is appropriate, the COUNTY agrees to comply with any additional instructions provided by the DEPARTMENT staff to the COUNTY regarding such audit. The COUNTY further agrees to comply and cooperate with any inspections, reviews, investigations, or audits deemed necessary by the DEPARTMENT'S Office of Inspector General ("OIG") and Florida's Chief Financial Officer ("CFO") or Auditor General.
- C. <u>AUDITS</u>. Recipients of state funds (i.e. a nonstate entity as defined by Section 215.97(2)(m), Florida Statutes) are to have audits done annually using the following criteria:
 - i. In the event that the COUNTY expends a total amount of State financial assistance equal to or in excess of \$500,000 in any fiscal year, the COUNTY must have a State single or project-specific audit for such fiscal year in accordance with Section 215.97, Florida Statutes; applicable rules of the Department of Financial Services and the CFO; and Chapters 10.550 (local government entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General. In determining the State financial assistance expended in its fiscal year, the COUNTY shall consider all sources of State financial assistance, including State financial assistance received from the DEPARTMENT, other state agencies, and other nonstate entities. State Financial assistance does not include federal direct or pass-through awards and resources received by a non-state entity for federal program matching requirements.
 - ii. In connection with the audit requirements addressed in paragraph 6.C.i, the COUNTY shall ensure that the audit complies with the requirements of Section 215.97(7), Florida Statutes. This includes submission of a financial reporting package as defined by Section 215.97(2)(e), Florida Statutes, and Chapters 10.550 (local governmental agencies) and 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General.
 - iii. If the COUNTY expends less than \$500,000 in State financial assistance in its fiscal year, an audit conducted in accordance with the provisions of Section 215.97, Florida Statutes, is not required. However, if the COUNTY elects to have an audit conducted in accordance with the provisions of Section 215.97, Florida Statutes, the cost of the audit must be paid from non-State

- funds (i.e., the cost of such an audit must be paid from the COUNTY's resources obtained from other than State entities).
- iv. State awards are to be identified using the Catalog of State Financial Assistance (CSFA) title and number, award number and year, and name of the state agency awarding it.
- D. OTHER AUDIT REQUIREMENTS. The COUNTY shall follow up and take corrective action on audit findings. Preparation of a summary schedule of prior year audit findings, including corrective action and current status of the audit findings is required. Current year audit findings require corrective action and status of findings. Records related to unresolved audit findings, appeals, or litigation shall be retained until the action is completed or the dispute is resolved. Access to project records and audit work papers shall be given to the DEPARTMENT, the Department of Financial Services, and the Auditor General. This section does not limit the authority of the DEPARTMENT to conduct or arrange for the conduct of additional audits or evaluations of state financial assistance or limit the authority of any other state official.

E. REPORT SUBMISSION.

- Copies of financial reporting packages required by paragraph 6.C of this agreement shall be submitted by or on behalf of the COUNTY <u>directly</u> to each of the following:
 - a. The DEPARTMENT at each of the following addresses:

Jordan L. Green, P.E., Rural Area Transportation Development Engineer PLEMO Department – MS 2007 1109 South Marion Avenue Lake City, Florida 32025-5874

b. The Auditor General's Office at the following address:

Auditor General's Office Room 401, Pepper Building 111 West Madison Street Tallahassee, Florida 32399-1450

- ii. Copies of reports or the management letter required by Paragraph 6.D of this Agreement shall be submitted by or on behalf of the COUNTY directly to:
 - a. The DEPARTMENT at each of the following addresses:

Jordan L. Green, P.E., Rural Area Transportation Development Engineer PLEMO Department – MS 2007 1109 South Marion Avenue Lake City, Florida 32025-5874

- iii. Any reports, management letter, or other information required to be submitted to the DEPARTMENT pursuant to this Agreement shall be submitted timely in accordance with OMB Circular A-133, Florida Statutes, and Chapters 10.550 (local governmental entities) and 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, as applicable.
- iv. The COUNTY, when submitting financial reporting packages to the DEPARTMENT for audits done in accordance with OMB Circular A-133 or Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General, should indicate the date that the reporting package was delivered to the COUNTY in correspondence accompanying the reporting package.
- F. <u>RECORD RETENTION</u>. The COUNTY shall retain sufficient records demonstrating its compliance with the terms of this Agreement for a period of at least five (5) years from the date the audit report is

issued, and shall allow the DEPARTMENT, or its designee, CFO, or Auditor General access to such records upon request. The COUNTY shall ensure that audit working papers are made available to the DEPARTMENT, or its designee, CFO, or Auditor General upon request for a period of at least five (5) years from the date the audit report is issued, unless extended in writing by the DEPARTMENT.

7. TERMINATION AND DEFAULT

- A. This Agreement may be terminated by the DEPARTMENT in whole or in part at any time the interest of the DEPARTMENT requires such termination. The DEPARTMENT also reserves the right to seek termination or cancellation of this Agreement in the event the COUNTY shall be placed in either voluntary or involuntary bankruptcy. The DEPARTMENT further reserves the right to terminate or cancel this Agreement in the event an assignment be made for the benefit of creditors. This Agreement may be canceled by the COUNTY upon sixty (60) days written notice to the DEPARTMENT.
- B. If the Agreement is terminated before performance is completed, the COUNTY shall be paid 75% of the work satisfactorily performed for which costs can be substantiated. Within <u>90</u> days, the COUNTY shall refund to the DEPARTMENT the amount of payment received for the PROJECT which exceeds 75% of the COUNTY'S costs for the portion of the PROJECT completed.
- C. If the DEPARTMENT determines that the performance of the COUNTY is not satisfactory, the DEPARTMENT shall have the option of (a) immediately terminating the Agreement, or (b) notifying the COUNTY of the deficiency with a requirement that the deficiency be corrected within a specified time, otherwise the Agreement will be terminated at the end of such time, or (c) take whatever action is deemed appropriate by the DEPARTMENT.
- D. If the DEPARTMENT requires termination of the Agreement for reasons other than unsatisfactory performance of the COUNTY, the DEPARTMENT shall notify the COUNTY of such termination, with instructions to the effective date of termination or specify the stage of work at which the Agreement is to be terminated.
- E. If the Agreement is terminated before performance is completed, the COUNTY shall be paid only for that work satisfactorily performed for which costs can be substantiated. Such payment, however, may not exceed an amount which is the same percentage of the contract price as the amount of work satisfactorily completed is a percentage of the total work called for by this Agreement.

8. MISCELLANEOUS

- A. All words used herein in the singular form shall extend to and include the plural. All words used in the plural form shall extend to and include the singular. All words used in any gender shall extend to and include all genders.
- B. The DEPARTMENT shall not be obligated or liable hereunder to any party not a party to this Agreement.
- C. In no event shall the making by the DEPARTMENT of any payment to the COUNTY constitute or be construed as a waiver by the DEPARTMENT of any breach of covenant or any default which may then exist, on the part of the COUNTY, and the making of such payment by the DEPARTMENT while any such breach or default shall exist shall in no way impair or prejudice any right or remedy available to the DEPARTMENT with respect to such breach or default.
- D. This document incorporates and includes all prior negotiations, correspondence, conversations, agreements, or understandings applicable to the matters contained herein, and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of this Agreement that are not contained in this document. Accordingly, it is agreed that no deviation from the terms hereof shall be predicated upon any prior representation or agreements whether oral or written. It is further agreed that no modification, amendment or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and of equal dignity herewith.

- E. If any part of this Agreement shall be determined to be invalid or unenforceable by a court of competent jurisdiction or by any other legally constituted body having the jurisdiction to make such determination, the remainder of this Agreement shall remain in full force and effect provided that the part of this Agreement thus invalidated or declared unenforceable is not material to the intended operation of this Agreement.
- F. This Agreement shall be governed by and construed in accordance with the laws of the State of Florida. Venue of any judicial proceedings arising out of this Agreement shall be in Leon County, Florida, or as otherwise agreed to by the parties.
- G. This Agreement shall be effective upon execution by both parties and shall continue in effect and be binding on the parties until the PROJECT is completed and accepted and payment made by the DEPARTMENT.

The remainder of this page intentionally left blank.

IN WITNESS WHEREOF, the COUNTY has caused this Agreement to be executed on its behalf this 19th day of February, 2014, by the Chairman of the Board of Commissioners, authorized to enter into and execute same by Resolution Number 2014-014 of the Board on the 19th day of February 2014, and the DEPARTMENT has executed this Agreement through its District Secretary for District 2, Florida Department of Transportation, this 5th day of March, 2014. WASSAU COUNTY, FLORID ATTEST: (SEAL) BY: CHAIRMAN, BOARD O COUNTY COMMISSIO STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION **EXECUTIVE SECRETAR** STATE OF DISTRICT TWO District Construction/Maintenand egal Review: Engineer Approval: Bailevel 3314 Availability of Funds Approval: (Date)

EXHIBIT 1

FEDERAL and/or **STATE** resources awarded to the COUNTY pursuant to this agreement should be listed below. If the resources awarded to the COUNTY represent more than one Federal or State program, provide the same information for each program and the total resources awarded. **Compliance Requirements** applicable to each Federal or State program should also be listed below. If the resources awarded to the COUNTY represent more than one program, list applicable compliance requirements for each program in the same manner as shown here:

- (e.g., What services or purposes the resources must be used for)
- (e.g., Eligibility requirements for recipients of the resources)
- (Etc...)

NOTE: Instead of listing the specific compliance requirements as shown above, the State awarding agency may elect to use language that requires the COUNTY to comply with the requirements of applicable provisions of specific laws, rules, regulations, etc. The State awarding agency, if practical, may want to attach a copy of the specific law, rule, or regulation referred to.

STATE RESOURCES

State Agency

Catalog of State Financial Assistance (Number & Title)

<u>Amount</u>

FDOT

55.009 - Small County Outreach Program (SCOP)

\$911,170.00

Compliance Requirements

- 1. Allowed: per F.S. 339.2818, Department of Transportation-approved roadway projects involving repairing or rehabilitating county bridges, paving unpaved roads, addressing road-related drainage improvements, resurfacing or reconstructing county roads or in constructing capacity or safety improvements to county roads. All projects funded under this section shall be included in the department's work program developed pursuant to F.S. 339.135.
- 2. Per F.S. 339.2818, any county that has a population of 150,000 or less as determined by the most recent official estimate pursuant to F.S. 186.901.
- 3. Per F.S. 339.2818, the department shall fund 75 percent of the cost of projects on county roads funded under the program. The county's 25 percent share can be funds or in-kind services. Waiver-eligible countles may request, from the Department, a waiver of this match as part of the Rural Economic Development Initiative (REDI).

NOTE: Section .400(d) of OMB Circular A-133, as revised, and Section 215.97(5)(a), Florida Statutes, require that the information about Federal Programs and State Projects included in Exhibit A be provided to the COUNTY.

Financial Project No.: 430691-1-58-01

Catalog of State Financial Assistance No.: 55009

EXHIBIT "A" PROJECT DESCRIPTION AND RESPONSIBILITIES

This exhibit forms an integral part of that certain Joint Participation Agreement between the State of Florida Department of Transportation and the Nassau County Board of County Commissioners dated

PROJECT LOCATION:

The project is referred to as new road construction of Crawford Road from CR 121 to Old Alabama Trail in Nassau County, Florida.

PROJECT DESCRIPTION:

The project consists of new road construction to the existing roadway as follows:

- Development of design plans;
- Bid and award:
- Construction;
- Construction Engineering and Inspection

AGENCY RESPONSIBILITIES:

The Agency is required to provide a copy of the design plans for the Department's file.

If Right-of-Way activities become apparent, begin coordination with the Department at once.

The Department's maximum participation is not to exceed \$911,170.00

Prior to the execution of this Agreement, a project schedule of funding shall be prepared by the Agency and approved by the Department. The Agency shall maintain said schedule of funding, carry out the project, and shall incur obligations against and make disbursements of project funds only in conformity with the latest approved schedule of funding for the project. The schedule of funding may be revised by execution of a Supplemental Agreement between the Department and Agency. The Agency acknowledges and agrees that funding for this project may be reduced upon determination of the award amount and execution of the Supplemental Agreement.

The Honorable Daniel Leeper, Chair Nassau County BOCC 96135 Nassau Place, Ste. 1 Yulee, Florida 32097

SMALL COUNTY OUTREACH PROGRAM (SCOP)

SCHEDULE OF FUNDING EXHIBIT "B"

	Financial Project ID: 430691-1-58-01
	•
l	
I	Contract Number

PROJECT DESCRIPTION

Name: Crawford Road

Length N/A

Termini: from CR 121 to Old Alabama Trail

Description of Work: new road construction

TYPE OF WORK By Fiscal Year	(1) TOTAL PROJECT ESTIMATE FUNDS (100%)	(2) AGENCY FUNDS ()%)	(3) STATE & FEDERAL FUNDS (100%)
2008-2009 2009-2010 2010-2011 Total Design Cost			
2008-2009 2009-2010 2010-2011 Total Right of Way Cost			
Construction 2009-2010 2010-2011 2011-2012 2012-2013 2013-2014 Total Construction Costs	\$911,170.00		\$ 911,170.00
Construction Engineering and Inspection 2013-2014 2014-2015 2015-2016 2016-2017 Total Construction Costs			911,170.00
Total Cost of Project	\$ 911,170.00		\$ 911,170.00

The Department's fiscal year begins on July 1. The Department will notify the Agency, in writing, when funds are available. The Small County Outreach Program project (SCOP) statutory percentage is 75/25% as outlined in Section 339,2818, Florida Statutes. The SCOP allows for the County's 25% participation to be accomplished through payment of funds or in-kind services. However, Nassau County is eligible for and has requested a Rural Economic Development Initiative (REDI) waiver for purposes of waiving the required 25% participation requirement outlined in Florida Statutes 339,2818. The Department has granted the REDI waiver.

RESOLUTION NO. 2014- 014

A RESOLUTION AUTHORIZING THE EXECUTION OF THE AGREEMENT BETWEEN THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION AND THE BOARD OF COUNTY COMMISSIONERS OF NASSAU COUNTY, FLORIDA

WHEREAS, the Public Works Director has recommended that the Board of County Commissioners of Nassau County, Florida, execute a Small County Outreach Program Agreement between the State of Florida Department of Transportation and Nassau County, Florida regarding the reconstruction of Crawford Road from CR 121 to Old Alabama Trail in Nassau County, Florida (Financial Project ID No. 430691-1-58-01).

NOW, THEREFORE, BE IT RESOLVED, this <u>19th</u> day of <u>February</u>
2014, by the Board of County Commissioners of Nassau County, Florida as follows:

1. The Small County Outreach Program Agreement between the State of Florida Department of Transportation and Nassau County is hereby approved and the Chairman is authorized to execute said agreement.

BOARD OF COUNTY COMMISSIONERS NASSAU COUNTY FLORIDA

Barry V. Holloway, Chair

Attest as to Chairman's signature:

Approved as to form by the Nassau County Attorney:

DAVID A. HALLMAN

John A. Crawford

Its: Ex-Officio Clerk

H.PI.60

EX-OFFICIO, Clerk of the Board of County Comm.

TO: PL230EK@dot.state.fl.us 07572495

SUBJECT: FUNDS APPROVAL/REVIEWED FOR CONTRACT ARC37

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FUNDS APPROVAL

Contract #ARC37 Contract Type:

Method of Procurement:

Vendor Name: NASSAU COUNTY BO Vendor ID: VF591863042053

Beginning date of this Agmt: 02/26/14 Ending date of this Agmt: 12/31/16

************ ORG-CODE *EO *OBJECT *AMOUNT *FIN PROJECT *FCT *CFDA

(FISCAL YEAR) *BUDGET ENTITY

*CATEGORY/CAT YEAR

AMENDMENT ID

*SEQ. *USER ASSIGNED ID *ENC LINE(6S)/STATUS ********************************

Action: ORIGINAL Funds have been: APPROVED

55 024010206 *OM *750087 * 911170.00 *43069115801 *215 *

2014

*55150200

*085576/14

0001

*00 *

*0001/04

TOTAL AMOUNT: *\$ 911,170.00 *

FUNDS APPROVED/REVIEWED FOR ROBIN M. NAITOVE, CPA, COMPTROLLER

DATE: 02/27/2014



RICK SCOTT GOVERNOR 1109 S. Marion Avenue Lake City, FL 32025-5874 ANANTH PRASAD, P.E. SECRETARY

February 24, 2014

To:

Brian Blanchard, Assistant Secretary; District Secretaries

From:

Greg Evans, District Two Secretary Desg Gum

Copies:

Robert L. Parks, Nick Tsengas, Joye Brown

Subject:

DELEGATION OF AUTHORITY

I hereby delegate Robert L. Parks as District Two Secretary for the period March 3, 2014 through March 21, 2014. Mr. Parks shall have all authority to act as District Secretary, sign correspondence and execute documents that require the District Secretary's signature.

:lal



Florida Department of Transportation

RICK SCOTT GOVERNOR

1109 South Marion Avenue Lake City, FL 32025-2014 ANANTH PRASAD, P.E. SECRETARY

December 16, 2014

The Honorable Pat Edwards, Chair Nassau County BOCC 96135 Nassau Place, Ste. 1 Yulee, Florida 32097

Subject:

Small County Outreach Program - Supplemental Agreement # 1

Widening and Resurfacing of Crawford Road

From CR 121 to Old Alabama Trail Financial Project ID: 430691-1-58-01

Dear Chair Edwards:

Enclosed for files is a fully executed copy of Supplemental Agreement # 1 for widening and resurfacing of Crawford Road from CR 121 to Old Alabama Trail in Nassau County, Florida. Supplemental Agreement # 1 adds construction funds in the amount of \$289,000.00.

Your assistance in securing execution is appreciated. Should you have questions or need additional information, I can be reached at 1-800-749-2967, Extension 3772.

Sincerely,

Signed on behalf of James M. Driggers, Jr., P.E.

District Program Administrator Engineer

JMD:ke Enclosures

CC:

Mr. Jonathan Page, P.E., Nassau County Engineering Services

The Honorable Pat Edwards, Chair
Nassau County Board of County
Commissioners
96135 Nassau Place, Ste. 1
Yulee, Florida 32097

STATE OF FLORIDA DEPARTMENT OF
TRANSPORTATION
SMALL COUNTY OUTREACH PROGRAM
(SCOP)
SUPPLEMENTAL
AGREEMENT# 1

SI

Financial Project ID: 430691-1-58-01

Contract Number: ARC37

PROJECT DESCRIPTION

Outreach	da Statules 339.2818 and Executive Order Number 08-132, <u>Nassau (</u> n Program Agreement (SCOP) entered into and executed on <u>3/5/2</u>	as identified above. All provisions in the basic
Agreeme	int remain in effect except as expressly modified by this Supplement.	The changes to the Agreement are described as follows:
Name:	Crawford Road	Length N/A
Termini:	from CR 121 to Old Alabama Trail	
Description	on of Work: widening and resurfacing	
Reason f	or Supplement: Construction funds in the amount of \$289,000.00 have	re been added for FY 2015.

TYPE OF WORK By Fiscal Year	(1) TOTAL PROJECT ESTIMATE FUNDS (100%)	(2) AGENCY FUNDS (25%)	(3) STATE & FEDERAL FUNDS (75%)
Design 2008-2009 2009-2010 2010-2011			
Total Design Cost		-	
2008-2009 2009-2010 2010-2011 Total Right of Way Cost			
Construction 2013-2014 (Original Contract) 2014-2015 (SA #1) 2015-2016 2016-2017 2017-2018	\$ 1,214,894,00 \$ 385,334.00	\$ 303.724.00 \$ 96,334.00	\$ 911,170,00 \$ 289,000,00
Total Construction Costs	\$ 1,600,228.00	\$ 400,058.00	\$1,200,170.00
Construction Engineering and Inspection 2007-2008 2008-2009 2008-2009 2009-2010 Total Construction Costs			
Total Construction Costs	EAST-POPPER TOTAL		
Total Cost of Project	\$ 1,600,228.00	\$ 400,058.00	\$ 1,200,170.00

The Department's fiscal year begins on July 1. The Department will notify the Agency, in writing, when funds are available. The Small County Outreach Program project (SCOP) statutory percentage is 75/25% as outlined in Section 339.2818, Florida Statutes. The SCOP allows for the County's 25% participation to be accomplished through payment of funds or in-kind services. However, Nassau County is eligible for and has requested a Rural Economic Development Initiative (REDI) waiver for purposes of waiving the required 25% participation requirement outlined in Florida Statutes 339.2818. The Department has granted the REDI waiver.

The Honorable Pat Edwards, Chair Nassau County Board of County Commissioners 96135 Nassau Place, Ste. 1 Yulee, Florida 32097	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION SMALL COUNTY OUTREACH PROGRAM (SCOP) SUPPLEMENTAL AGREEMENT# 1	Financial Project ID: 430691-1-58-01 Contract Number: ARC37
IN WITNESS WHEREOF, the parties have caused	d these presents to be executed the day a	and year first above written.
NASSAU COUNTY BOARD OF COUNTY COMM	ISSIONERS STATE OF FLORIDA DEPAF	RTMENT OF TRANSPORTATION
Name: Pat Edwards Title: Chairman	By: Oy Cun Name: Grøg Evans Title: District Two Secreta	ry
Attest: John A Christian	Attest: Sisa S	ambert of STATE OF
Name: John A. Crawford Title: Ex-Officio Clerk Date: 11-25-14	Name: Lisa Lambert Title: Administrative Assis Date: Dec. 15, 3	13/
Date:11-25-14	Date: Note. 18, 6	The state of the s

As to form:

Bachura 12-12-14

See attached Encumbrance Form for date of funding approval by Comptroller.

As to form:

RESOLUTION NO. 2014-150

A RESOLUTION AUTHORIZING THE EXECUTION OF THE SUPPLEMENTAL AGREEMENT #1 BETWEEN THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION AND THE BOARD OF COUNTY COMMISSIONERS OF NASSAU COUNTY, FLORIDA

WHEREAS, the Public Works Director has recommended that the Board of County Commissioners of Nassau County, Florida, execute a Small County Outreach Program Supplemental Agreement #1 between the State of Florida Department of Transportation and Nassau County, Florida regarding reconstruction of Crawford Road from CR 121 to Old Alabama Trail in Nassau County, Florida (Financial Project ID No. 430691-1-58-01).

NOW, THEREFORE, BE IT RESOLVED, this 25th day of November 2014, by the Board of County Commissioners of Nassau County, Florida as follows:

The Small County Outreach Program Supplemental Agreement #1 between the State of Florida Department of Transportation and Nassau County is hereby approved and the Chairman is authorized to execute said agreement.

> **BOARD OF COUNTY COMMISSIONERS** NASSAU COUNTY, FLORIDA

Pat Edwards, Chair

Attest as to Chairman's signature:

Approved as to form byxxxxx MARKAXK SOUNTLY ARTON DEVX

ohn A. Crawford

Ex-Offició Clerk

FFICIO, Clerk of the Board of County Comm.

Massau County, Florida



Florida Department of Transportation

RICK SCOTT GOVERNOR

1109 South Marion Avenue Lake City, Florida 32025

JIM BOXOLD SECRETARY

October 6, 2016

Mr. Scott Herring, Director Nassau County Public Works Department 96161 Nassau Place Yulee, Florida 32097

Subject:

Small County Outreach Program

Widening and Resurfacing of Crawford Road

From CR 121 to Old Alabama Trail Financial Project ID: 430691-1-58-01

Contract No. ARC37 Time Extension No.: 1

Dear Mr. Herring:

Time allotted for completion of the subject Agreement dated December 15,2014 expires December 31, 2016. The Department recognizes that delays in completing services within the time allotted resulted in whole or, in part, from delays due to circumstances which were beyond your control.

In accordance with the Joint Participation Agreement, the Department hereby extends the time until **December 31, 2019** for completion of all services required by the original Agreement and any Supplements and Amendments thereto. It is noted that this letter does not include any additional compensation, nor does it imply that Nassau County is obligated to perform any additional services without additional compensation.

Sincerely,

Greg Evans

District Two Secretary

GE:ke Enclosures

CC:

Mr. Jonathan Page, P.E., Nassau County Engineering Services Mr. Barney Bennette, P.E., Transportation Planning Manager



Nassau County Engineering Services 96161 Nassau Place Yulee, FL 32097

J. Scott Herring, P.E. Public Works Director

September 20, 2016

Mr. Greg Evans
District Secretary
Florida Department of Transportation
Lake City, FL 32025-5874

RE: Crawford Road - FPID's: 430691-1-58-01

Dear Mr. Evans:

We are sending you this correspondence regarding the above mentioned Small County Outreach Program (SCOP) project that will pave Crawford Road in Nassau County from CR121 to the Old Alabama Trail. Nassau County entered into the SCOP agreement with the Florida Department of Transportation in early 2014 for funding to pave Crawford Road in the amount of \$1,200,170.00. The agreement calls for the construction of the project to be complete by December 31, 2016. Design was underway for both phases of the proposed roadway in April, 2014. It became apparent during design that the County did not own the necessary right of way to construct the project and that the roadway was partially in the lands of two (2) timber companies and Norfolk Southern Railroad.

At this time we have a final agreement for the donation of 45+- Acres of right of way from one of the timber companies and a preliminary donation agreement with the other for 4+- Acres which we will be finalizing in the next quarter. Additionally, our negotiations with Norfolk Southern have been tedious and have led us to re-design the roadway completely out of their right of way. A "harmonizing" Temporary Construction Easement (TCE) is required and our plans are still under review by Norfolk Southern.

As of this date the plans for the project are at the 90% level and the County has expended \$190,788 on plans production, environmental permitting and specialized surveys as required for the design and we have agreed to the land donors wish to protect and harvest the timber on their property. We expect that we will have the environmental permitting, plans and specifications complete and ready for bid within the next few months, however, the property acquisition process may not be complete for another 12-18 months. Construction should ensue immediately thereafter and is estimated to take approximately one (1) year. We are, therefore, requesting extensions of these three (3) agreements for a period of three (3) years which would set the final completion date for the projects as December 31, 2019.

Sincerely,

Nassau County Public Works Director

cc: Kim Evans, FDOT, Local Programs Administrator

YULEE (904) 491-7330

FAX (904) 491-3611

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION STATE-FUNDED GRANT SUPPLEMENTAL AGREEMENT



SUPPLEMENTAL NO.	
CONTRACT NO. ARC37	
FPN 430691-1-58-01	
Recipient: Nassau County This Supplemental Agreement ("Supplemental"), dated	5/15/2020 9:01 AM EDT arises from the desire to supplement the
_	to and executed on 3/5/2014 as identified above. All provisions

The parties agree that the Agreement is to be amended and supplemented as follows:

- 1) Add funds in the amount of \$437,000 based on the Engineer's Estimate
- 2) Extend contract completion date from December 31, 2020 to June 30, 2021
- 3) Update Invoicing frequency from "quarterly" to "at least quarterly"
- 4) Update Conflict of Interest Language
- 5) Update Public Records Law Provision of the contract
- 6) Update Project Activities Schedule

Reason for this Supplemental and supporting engineering and/or cost analysis:

- 1) Add funds in the amount of \$437,000 based on Engineer's Estimate. Funds have been added and Schedule of Financial Assistance has been revised, see "Exhibit B".
- 2) Contract Time / Previous Contract Amendments

Contract was originally executed on March 5, 2014 and had a completion date of December 31, 2016, which was exended by Time Extension # 1 from December 31, 2016 to December 31, 2019 and by Time Extension # 2 from December 31, 2019 to December 31, 2020. This agreement will further extend contract completion date to June 30, 2021, based on the written request of Nassau County, see letter attached as "Exhibit A".

This contract also was previously amended by Supplemental Agreement # 1 on December 15, 2014 to add funds in the amount of \$289,000.

3) Invoice Frequency

Invoice frequency language is updated from "quarterly" to "at least quarterly".

4) Conflict of Interest

The Recipient is responsible for provision of Construction Engineering Inspection (CEI) services. The Department reserves the right to require the Recipient to hire a Department pre-qualified consultant firm that includes one individual that has completed the Advanced Maintenance of Traffic Level Training. Notwithstanding any provision of law to the contrary, design services and CEI services may not be performed by the same entity. Administration of the CEI staff shall be under the responsible charge of a State of Florida Licensed Professional Engineer who shall provide the certification that all design and construction for the Project meets the minimum construction standards established by Department. The Department shall have the right to approve the CEI firm. The Department shall have the right, but not the obligation, to perform independent assurance testing during the course of construction of the Project. Subject to the approval of the Department, the Recipient may choose to satisfy the requirements set forth in this paragraph by either

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION STATE-FUNDED GRANT SUPPLEMENTAL AGREEMENT

525-010-60 PROGRAM MANAGEMENT 12/18 Page 2 of 3

hiring a Department prequalified consultant firm or utilizing Recipient staff that meet the requirements of this paragraph, or a combination thereof.

The Recipient is responsible for the preparation of all design plans for the Project. The Department reserves the right to require the Recipient to hire a Department pre-qualified consultant for the design phase of the Project using the Recipient's normal procurement procedures to perform the design services for the Project. Notwithstanding any provision of law to the contrary, design services and CEI services may not be performed by the same entity. All design work on the Project shall be performed in accordance with the requirements of all applicable laws and governmental rules and regulations and federal and state accepted design standards for the type of construction contemplated by the Project, including, as applicable, but not limited to, the applicable provisions of the Manual of Uniform Traffic Control Devices (MUTCD) and the AASHTO Policy on Geometric Design of Streets and Highways. If any portion of the Project will be located on, under, or over any Department-owned right-of-way, the Department shall review the Project's design plans for compliance with all applicable standards of the Department. The Recipient shall adhere to the Department's Conflict of Interest Procedure (FDOT Topic No. 375-030-006).

5) Update Public Records Language

Agency shall comply with Chapter 119, Florida Statutes. Specifically, the Agency shall:

- A. Keep and maintain public records that ordinarily and necessarily would be required by the Department to perform this Agreement.
- B. Upon request from the Department's custodian of public records, provide the Department with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law.
- C. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of this Agreement and following completion of the Agreement if Agency does not transfer the records to the Department.
- D. Upon completion of this Agreement, transfer, at no cost, to the Department all public records in possession of Applicant or keep and maintain public records required by the Department to perform this Agreement. If Agency transfers all public records to the public Agency upon completion of this Agreement, Agency shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If Agency keep and maintain public records upon completion of this Agreement, Agency shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the Department, upon request from the

Department's custodian of public records, in a format that is compatible with the information technology systems of the Department.

Failure by Agency to act in accordance with Chapter 119 and the foregoing shall be grounds for immediate unilateral cancellation of this Agreement by the Department. Agency shall promptly provide the Department with a copy of any request to inspect or copy public records in possession of Agency and shall promptly provide the Department a copy of Applicant's response to each such request.

IF THE CONSULTANT/CONTRACTOR/VENDOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S/CONTRACTOR'S/VENDOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:

District 2
386-758-3727
D2prcustodian@ dot.State.FL.us
Florida Department of Transportation
District 2 - Office of General Counsel

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION STATE-FUNDED GRANT SUPPLEMENTAL AGREEMENT

525-010-60 PROGRAM MANAGEMENT 12/18 Page 3 of 3

1109 South Marion Avenue, MS 2009 Lake City, FL 32025

6) Update project activities schedule

Due to unforseen circumstances, the Agency requires additional time to complete the activities specified in the agreement. Updated project activity schedule is further outlined in "Exhibit A" of this agreement.

IN WITNESS WHEREOF, the parties have caused these presents to be executed the day and year first above written.

RECIPIENT:

Nassau County

Name:

Title: Chairman

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

—DocuSigned by:

Greg Bran

Name: Greg Evans
Title: District Secretary

Legal Review:

- DocuSigned by

Melissa Blackwell

DOFTF WOASDWF 451...

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION STATE-FUNDED GRANT AGREEMENT EXHIBIT "B" SCHEDULE OF FINANCIAL ASSISTANCE

525-010-60 PROGRAM MANAGEMENT 09/17 Page 1 of 2

RECIPIENT NAME & BILLING ADDRESS:

Nassau County

76347 Veterans Way, Ste. 4000

Yulee, Florida 32097

FINANCIAL PROJECT NUMBER:

430691-1-58-01

SA#2

I. PHASE OF WORK by Fiscal Year:	FY 2014	FY2015	FY2021	TOTAL
Design- Phase 34	\$ 0.00	\$ 0.00	\$ 0.00	\$0.00
Maximum Department Participation - (Insert Program Name)	% or \$	or S	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or s	or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	or s	% or \$ 0.00
Local Participation (Any applicable walver noted in Exhibit "A")	% or \$ 0.00	% or \$ 0.00	% or \$ 0.00	% or \$0.00
In-Kind Contribution	\$	s	S	\$ 0.00
Cash	s	\$	S	\$ 0.00
Combination in-Kind/Cash	s	s	s	\$ 0.00
			710	
Right of Way- Phase 44	\$ 0.00	\$ 0.00	\$ 0.00	\$0.00
Maximum Department Participation - (Insert Program Name)	or \$	or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	or \$	or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	or \$	% or S	% or \$ 0.00
Local Participation (Any applicable waiver noted in Exhibit "A")	% or \$ 0.00	or \$ 0.00	% or \$ 0.00	% or \$0.00
In-Kind Contribution	s	\$	\$	\$ 0,00
Cash	s	\$ 0.00	\$	\$ 0.00
Combination In-Kind/Cash	\$	s	\$	\$ 0.00
Construction/CEI - Phase 54	\$ 0.00	\$ 0.00	\$ 0.00	\$0.00
Maximum Department Participation - ()	or S	% or \$	or S	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	or \$	% or \$ 0.00
Local Participation (Any applicable waiver noted in Exhibit "A")	% or \$ 0.00	% or \$ 0.00	% or \$ 0.00	% or \$0.00
In-Kind Contribution	\$	S	\$	\$ 0.00
Cash	s	S	\$	\$ 0.00
Combination In-Kind/Cash	\$	\$	\$	\$ 0.00

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION STATE-FUNDED GRANT AGREEMENT EXHIBIT "B" SCHEDULE OF FINANCIAL ASSISTANCE

525-010-80 PROGRAM MANAGEMENT 09/17 Page 2 of 2

Design, Construction and Construction Engineering and Inspection - Phase 58	\$ 0.00	\$ 0.00	\$ 0.00	\$1,637,170.00
Maximum Department Participation - (Small County Outreach Program (SCOP))	100% or \$ 911,170.00	100% or \$ 289,000.00	% or \$ 437,000.00	% or \$ 0.00
Maximum Department Perticipation - (Insert Program Name)	% or \$	% or \$	% or \$	% or \$ 0.00
Maximum Department Participation - (Insert Program Name)	% or \$	% or \$	% or s	% or \$ 0.00
Local Participation (Any applicable waiver noted in Exhibit "A")	% or \$ 0.00	% or \$ 0.00	% or \$ 0.00	% or \$0.00
In-Kind Contribution	\$	s	\$	\$ 0.00
Cash	\$	\$	\$	\$ 0.00
Combination In-Kind/Cash	\$	S	\$	\$ 0.00
II. TOTAL PROJECT COST:	\$911,170.00	\$289,000.00	\$437,000.00	\$1,637,170.00

COST ANALYSIS CERTIFICATION AS REQUIRED BY SECTION 216.3475, FLORIDA STATUTES:

I carlify that the cost for each line item budget category has been evaluated and determined to be allowable, reasonable, and necessary as required by Section 216.3475, F.S. Documentation is on file evidencing the methodology used and the conclusions reached.

Kim Evans		
District Grant Manager Name		
boousigned by: Established Brains E812EF473888449	5/21/2020 1:18 PM	1 EDT
Signature	Date	

EXHIBIT A



Nassau County Engineering Services 96161 Nassau Place Yulce, FL 32097 Robert T. Companion, PE County Engineer

February 27, 2020

Mrs. Kimberly Evans
Florida Department of Transportation
1109 South Marion Ave
MS 2014
Lake City, FL 32025

Copy:

Mr. Michael S. Mullin, County Manager / County Attorney

Mr. Taco E. Pope, Assistant County Manager

Re:

SCOP Funding

Crawford Road from Old Alabama Trail to SR 200 / US 301 Financial Project ID: 430691-1-58-01 & 430691-2-58-01

Status Update and Time Extension Request

Dear Mrs. Evans:

A project agreement between the Florida Department of Transportation (FDOT) and Nassau County for paving improvements to Crawford Road from Old Alabama Trail to US 301/SR 200 (Phase 2) began on January 16, 2015 with an original completion date of December 31, 2016. A project agreement between the Florida Department of Transportation (FDOT) and Nassau County for paving improvements to Crawford Road from County Road 121 to Old Alabama Trail (Phase 1) began on March 05, 2014 with an original completion date of December 31, 2016.

A three-year time extension was requested for both phases and granted in late 2016 to extend the completion date for both phases to December 31, 2019. The three-year extension was granted to allow for more time to obtain temporary construction easement agreements, additional right-of-way, required permits, complete the construction documents, and construct Crawford Road. A one-year time extension was granted in mid-2019 to extend the completion date for both phases to December 31, 2020.

The construction documents are now complete as is all required right-of-way acquisition. However, due to unforeseen circumstances resulting from numerous periods of non-response from Norfolk Southern during negotiations for temporary construction agreements, obtaining the temporary construction easement, and construction agreement have delayed the project. Additional delays resulted from numerous Nassau County staff changes over the course of the project and difficulty obtaining available wetland mitigation in the basins associated with Crawford Road.

We now have a construction agreement with Norfolk Southern, the Temporary Construction Easement was in May 2019. We are in the process of obtaining the required permits now that the railroad easement and wetland mitigation issues have been addressed. We are preparing to advertise for bid and award the bid by May of 2020. Construction should begin shortly thereafter. We anticipate that Nassau County will be able to complete both phases of the Crawford Road project by June 30, 2021.

Therefore, Nassau County is respectfully requesting an extension of the agreement for both phases of the Crawford Road project until June 30, 2021, to provide sufficient time to complete construction.

Should you have any questions or require additional information, please contact me. Thank you for considering this request.

Thank you,

Robert T. Companion, P.E.

County Engineer

RESOLUTION NO. 2020- 98

A RESOLUTION AUTHORIZING THE EXECUTION OF THE SUPPLEMENTAL AGREEMENT #2 BETWEEN THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION AND THE BOARD OF COUNTY COMMISSIONERS OF NASSAU COUNTY, FLORIDA

WHEREAS, the County Engineer has recommended that the Board of County Commissioners of Nassau County, Florida, execute Supplemental Agreement #2 between the State of Florida Department of Transportation and Nassau County, Florida regarding reconstruction of Crawford Road from Old Alabama Trail to SR 200 / US 301 in Nassau County, Florida (Financial Project ID No. 430691-1-58-01).

NOW, THEREFORE, BE IT RESOLVED, this <u>11th</u> day of <u>May</u>.

2020, by the Board of County Commissioners of Nassau County, Florida as follows:

1. The State Funded Grant Supplemental Agreement #2 between the State of Florida Department of Transportation and Nassau County is hereby approved and the Chairman is authorized to execute said agreement.

BOARD OF COUNTY COMMISSIONERS NASSAU COUNTY, FLORIDA

Daniel B. Leeper Chairman

Attest as to Chairman's signature:

Approved as to form by the Nassau County Attorney?

Michael S. Mullin

John A. Crawford

版: Ex-Officio Clerk

To: Ta'rika.Green@dot.state.fl.us

FLORIDA DEPARTMENT OF TRANSPORTATION FUNDS APPROVAL

ARC37

5/14/2020

CONTRACT INFORMATION

Contract:	ARC37
Contract Type:	AK - PROJ PARTICIPATION (PROJ PART)
Method of Procurement:	G - GOVERMENTAL AGENCY (287.057,F.S.)
Vendor Name:	NASSAU COUNTY BOARD OF COUNTY C
Vendor ID:	F591863042053
Beginning Date of This Agreement:	03/05/2014
Ending Date of This Agreement:	06/30/2021
Contract Total/Budgetary Ceiling:	ct = \$1,637,170.00
Description:	new road construction of Crawford Road from CR 121 to Old Alabama Trail

FUNDS APPROVAL INFORMATION

FUNDS APPROVED/REVIEWED FOR ROBIN M. NAITOVE, CPA, COMPTROLLER ON 5/14/2020

Action:	Supplemental		
Reviewed or Approved:	APPROVED		
Organization Code:	55024010206		
Expansion Option:	AJ		
Object Code:	751000		
Amount	\$437,000.00		
Financial Project:	43069115801		
Work Activity (FCT):	215		
CFDA:			
Fiscal Year:	2020		
Budget Entity:	55150200		
Category/Category Year:	085576/20		
Amendment ID:	S002		
Sequence:	00		
User Assigned ID:	2		
Enc Line (6s)/Status:	0003/04		

Total Amount: \$437,000.00

.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION STATE-FUNDED GRANT SUPPLEMENTAL AGREEMENT

525-010-60 PROGRAM MANAGEMENT 12/18 Page 1 of 1

SUPPLEMENTAL NO.	CM2088-A3
CONTRACT NO. ARC37	
FPN 430691-1-58-01	
Recipient: Nassau County This Supplemental Agreement ("Supplemental"), dated State-Funded Grant Agreement ("Agreement") entered into a in the Agreement and supplements, if any, remain in effect ex	
The parties agree that the Agreement is to be amended and Funds in the amount of \$739,471.00 has been added to the Schedule of Financial Assistance been revised to include ac	project based on the Engineer's Estimate, see Exhibit A.
Reason for this Supplemental and supporting engineering an Based on Engineer's Estimate additional funds were needed has been revised to include additional funds.	-
IN WITNESS WHEREOF, the parties have caused these pres	sents to be executed the day and year first above written.
RECIPIENT: Nassau County	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
By:	By Gray Evans Name: Greg Evans Title: District Secretary
	8/31/2020 11:16 AM EDT Legal Review: Docustance by: Mulissa Blackwill
	DRETEGSANDOFASI

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Exhibit A - Engineer's Estimate

2016 ENGINEER'S OPINION OF PROBABLE COST

Crawford Road - Phase I

Statewide Average Unit Cost - From 2019/04/01 to 2019/09/310

ESTIMATE WITHOUT CONTINGENCY \$ 1,052,612.23

10% CONTINGENCY \$ 105,261.22 TOTAL ESTIMATE \$ 1.157.873.45

OID INC.				TAL ESTIMATE	5	
BID ITEM	ITEM DESCRIPTION	QUANTITY	דואט	UNIT COST		TOTAL
	PART A1 - ROA	DWAY				
0101 1	MOBILIZATION	1	LS (8%)	\$74,521 22	\$	74,521 22
01021	MAINTENANCE OF TRAFFIC	1	LS (5%)	\$46,575 76	\$	46,575 76
0104 10 3	SEDIMENT BARRIER	14,122	LF	\$1.22	\$	17,228.84
0104 11	FLOATING TURBIDITY BARRIER	171	LF	\$7 29	\$	1,246.59
0110 1 1	CLEARING & GRUBBING	12	AC	\$6,000 00	\$	72,000.00
01201	REGULAR EXCAVATION	4,527	CY	\$6 09	\$	27,569,43
0120 6	EMBANKMENT	9,640	CY	\$11.01	5	106,136.40
0121 70	FLOWABLE FILL	24	CY	\$157 38	\$	3,777.12
0160 4	TYPE B STABILIZATION	30,999.1	SY	\$3.38	\$	104,776 96
0162 1 11	PREPARED SOIL LAYER, FINISH SOIL, 6"	2,069	SY	\$0.32	\$	662 08
0285706	OPTIONAL BASE, BASE GROUP 06	19,267.4	SY	\$15.94	S	307,122.36
0334 1 53	SUPERPAVE ASPH CONC, TRAF C, PG76-22	1,547.3	TN	\$108 73	\$	168,241 19
0524 1 2	CONCRETE DITCH PAVT, NR, 4*	167	SY	\$59.35	\$	9,911.45
0530 1	RIPRAP, SAND-CEMENT	18	CY	\$497.65	S	8,957 70
0530 3 4	RIPRAP, RUBBLE, F&I, DITCH LINING	107 5	TN	\$96.98	s	10,425.35
0570 1 1	PERFORMANCE TURF	28,458	SY	\$1 08	\$	30,734.64
0570 1 2	PERFORMANCE TURF, SOD	2,069	SY	\$2.74	s	5,669.06
	W		SUBTOTA	L - ROADWAY		995,556.15
0430175124	PIPE CULV, OPT MATL, ROUND, 24"S/CD	154	LF	\$79 16	8	12,190.64
0430175130	PIPE CULV, OPT MATL, ROUND, 30"S/CD	304	LF	\$112.99	5	34,348.96
0430175218	PIPE CULV, OPT MATL, OTHER, 18"S/CD	11	LF	\$99.55	5	1,095.05
0430984625	MITERED END SECT, OPT / OTHER, 18" SD		EA	\$1,457.83	s	1,457 83
7,0000,000	WITTERED LIND GEGT, OF TO OTHER, ID 35			L - DRAINAGE	-	36,901.84
	PART A3 - SIGNING AND PA	VEMENT MARKING			Ť	
0700 1 11	SINGLE POST SIGN, F&I GM, <12 SF	4	AS	\$345.69	\$	1,382 76
0700 1 12	SINGLE POST SIGN, F&I GM, 12-20 SF	1	AS	\$1,226 66	\$	1,226.66
0700 1 13	SINGLE POST SIGN, F&I GM, 21-30 SF	1	AS	\$1,559.23	\$	1,559.23
0700 1 60	SINGLE POST SIGN, REMOVE	1	AS	\$22 37	\$	22 37
0700 13 15	RETROREFLECTIVE SIGN STRIP- F&I, 5'	3	AS	\$92.83	\$	278 49
0705 10 2	OBJECT MARKER, TYPE 2	5	EA	\$143.50	S	717.50
0706 3	RETRO-REFLECTIVE PAVEMENT MARKERS	182	EA	\$3.41	\$	620,62
0711 11125	THERMOPLASTIC, STD, WHITE, SOLID, 24"	48	LF	\$4.35	5	208.80
0711 16101	THERMOPLASTIC, STD-OTH, WHITE, SOLID, 6"	2 601	GM	\$4,018.02	\$	10,450 87
0711 16201	THERMOPLASTIC, STD-OTH, YELLOW, SOLID, 6"	0 341	GM	\$4,078.44	s	1,390 75
0711 16231	THERMOPLASTIC, STD-OTH, YELLOW, SKIP, 6"	1.123	GM	\$2,044 69	\$	2,296 19
	6111	STOTAL - SIGNING AN	D DAVE:	ENT MADVING		20 454 54
	501	STOTAL - SIGNING AN	PAVEM	ENI MARKING	9	20,154.24

2016 ENGINEER'S OPINION OF PROBABLE COST

Crawford Road - Phase II

Statewide Average Unit Cost - From 2019/04/01 to 2019/09/30

ESTIMATE WITHOUT CONTINGENCY \$ 4,957,153.61

10% CONTINGENCY \$ 495,715.36

TOTAL ESTIMATE \$ 5,452,888.97 BID ITEM ITEM DESCRIPTION QUANTITY UNIT UNIT COST TOTAL PART A1 - ROADWAY 01011 MOBILIZATION LS (8%) \$350,948 93 \$ 350,948 93 01021 MAINTENANCE OF TRAFFIC \$219,343 08 \$ LS (5%) 219,343.08 0104 10 3 SEDIMENT BARRIER 54,754 \$1.22 66,799 88 FLOATING TURBIDITY BARRIER 0104 11 4.891.59 671 LE \$7.29 011011 **CLEARING & GRUBBING** 45 AC \$6,000.00 270,000 00 01201 REGULAR EXCAVATION 17.747 CY \$6.09 \$ 108,079 23 01206 EMBANKMENT 67,271 CY \$11.01 740,653 71 0121 70 FLOWABLE FILL 396 CY \$157.38 S 62,322.48 0160 4 TYPE B STABILIZATION 123,399.1 SY \$3 38 417,088.96 0162 1 11 PREPARED SOIL LAYER, FINISH SOIL, 6" 7,989 SY \$0 32 2,556.48 0285706 OPTIONAL BASE, BASE GROUP 06 \$ 1,231,078.08 77.232 SY \$15.94 0334 1 53 SUPERPAVE ASPH CONC. TRAF C. PG76-22 6.202.5 TN \$108.73 674,397.83 0339 1 MISCELLANEOUS ASPHALT PAVEMENT TN \$157.44 25,489,54 1619 0524 1 2 CONCRETE DITCH PAVT, NR, 4" SY \$59.35 37,331 15 629 0530 1 RIPRAP, SAND-CEMENT 192.5 CY \$497.65 95 797 63 5 0530 3 4 RIPRAP, RUBBLE, F&I, DITCH LINING 559.4 TN \$98 98 54,250.61 0536 1 1 GUARDRAIL- ROADWAY, GEN TL-3 1 843 75 LE \$16.64 30,680 00 0536 7 SPECIAL GUARDRAIL POST 28 EΑ \$212.01 5.936.28 0536 85 24 GUARDRAIL END TREATMENT- PARA APP TERM 7 EA \$2,722.82 S 19,059.74 0536 85 25 GUARDRAIL END TREAT- TRAIL AN TYPE II EΑ \$912.40 6,388.80 0570 1 1 PERFORMANCE TURE 110.555 SY \$1.08 5 119,399.40 0570 1 2 PERFORMANCE TURF, SOD 7,989 SY \$2.74 21,889 86 SUBTOTAL - ROADWAY \$ 4,564,381.26 PART A2 - DRAINAGE 0430175115 PIPE CULV, OPT MATL, ROUND, 15"S/CD LF 230 \$113.52 26,109.60 0430175118 PIPE CULV, OPT MATL, ROUND, 18"S/CD LF 177 \$65 80 11,648,60 0430175130 PIPE CULV, OPT MATL, ROUND, 30"S/CD ΙF 21,355 11 189 \$112 99 S 0430175136 PIPE CULV, OPT MATL, ROUND, 36"S/CD 177 LF \$138,92 24,588.84 0430175142 PIPE CULV, OPT MATL, ROUND, 42"S/CD 116 LF \$170.06 \$ 19,726.96 0430175148 PIPE CULV, OPT MATL, ROUND, 48"S/CD 130 LF \$217 14 28,228.20 0430175165 PIPE CULV, OPT MATL, ROUND, 66"S/CD 241 LF \$396.37 5 95,525.17 430175178 PIPE CULV, OPT MATL, ROUND, 78"S/CD 232 LF \$500.00 5 118,000 00 0430984123 MITERED END SECT, OPTIONAL RD, 15" SD 10 10,908.00 EA \$1,090.80 \$ SUBTOTAL - DRAINAGE \$ 327,978.88 PART A3 - SIGNING AND PAVEMENT MARKING 0700 1 11 SINGLE POST SIGN, F&I GM, <12 SF AS \$345.69 5,531.04 0700 1 13 SINGLE POST SIGN, F&I GM, 21-30 SF 1,559.23 AS \$1.559.23 S 0700 1 60 SINGLE POST SIGN, REMOVE 12 AS \$22 37 268.44 0700 13 15 RETROREFLECTIVE SIGN STRIP- F&I, 5' 2 AS 185.66 \$92 83 3 0700 3501 SIGN PANEL, RELOCATE, UP TO 12 SF 6 EΑ \$91.54 549.24 0705 10 2 OBJECT MARKER, TYPE 2 14 EΑ \$143 50 2,009.00 07063 RETRO-REFLECTIVE PAVEMENT MARKERS 690 EA \$3.41 \$ 2 352 90 0711 11125 THERMOPLASTIC, STD, WHITE, SOLID, 24" 12 LF \$4 35 S 52.20 0711 11141 THERMOPLASTIC, STD, WHITE, DOT GUIDE, 6" 0 028 GM \$1,816 78 50 87 0711 11160 THERMOPLASTIC, STD, WHITE, MESSAGE 4 EA \$138 71 5 554 84 0711 11241 THERMOPLASTIC, STD, YELLOW, DOT / GUIDE, 6" 0 050 GM \$2,143 94 107.20 0711 16101 THERMOPLASTIC, STD-OTH, WHITE, SOLID, 6" 10.1 GM \$4.018.02 \$ 40,581 91 0711 16201 THERMOPLASTIC, STD-OTH, YELLOW, SOLID, 6" 0 161 GM \$4,078 44 656.63 0711 18231 THERMOPLASTIC, STD-OTH, YELLOW, SKIP, 6" 5 1 GM \$2,044.69 S 10,354.31

SUBTOTAL - SIGNING AND PAVEMENT MARKING \$

64,793,47

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION = STATE-FUNDED GRANT AGREEMENT EXHIBIT "B" SCHEDULE OF FINANCIAL ASSISTANCE

525-010-60 PROGRAM MANAGEMENT 09/17 Page 1 of 2

RECIPIENT NAME & BILLING ADDRESS:

Nassau County 76347 Veterans Way, Ste. 4000 Yulee, Florida 32097

FINANCIAL PROJECT NUMBER:

430691-1-58-01 SA # 3

I. PHASE OF WORK by Fiscal Year:	FY 2014&2015	FY2020	FY2021	TOTAL
Design- Phase 34	\$ 0.00	\$ 0,00	\$ 0.00	\$0.00
M	%	%	%	%
Maximum Department Participation - (Insert Program Name)	or \$	or \$	\$ Or	\$ 0.00
	%	%	%	%
Maximum Department Participation - (Insert Program Name)	or \$	or	or	or
	%	\$ %	\$ %	\$ 0.00
Maximum Department Participation - (Insert Program Name)	or	or	or	or
	\$ %	\$ %	\$ %	\$ 0.00
Local Participation (Any applicable waiver noted in Exhibit "A")	or	or	or "	or 70
	\$ 0.00	\$ 0.00	\$ 0.00	\$0.00
In-Kind Contribution	\$	\$	5	\$ 0.00
Cash	\$	\$	5	\$ 0.00
Combination in-Kind/Cash	\$	\$	\$	\$ 0.00
		\$ 10 mg		
Right of Way- Phase 44	\$ 0 00	\$ 0.00	\$ 0 00	\$0.00
Maximum Department Participation - (Insert Program Name)	% or	%	%	%
Maximon Separation and Charlott - Wisers Program Name)	\$	S S	or \$	or \$0.00
Maximum Department Participation - (Insert Program Name)	%	%	%	%
	or 5	or S	or \$	or \$ 0.00
Maximum Department Participation - (Insert Program Name)	%	%	%	%
	or	or	ar	or
Local Charles at the state of t	\$ %	\$ %	\$ %	\$ 0.00
Local Participation (Any applicable waiver noted in Exhibit "A")	or	or	or	or
In-Kind Contribution	\$ 0.00	\$ 0.00	\$ 0.00	\$0.00
	\$	\$	\$	\$ 0.00
Cash	5	\$ 0.00	\$	\$ 0.00
Combination In-Kind/Cash	S	\$	\$	\$ 0.00
Construction (CFL Phone Ed			1000	
Construction/CEI - Phase 54	\$ 0.00	\$ 0.00	\$ 0.00	\$0.00
Maximum Department Participation - ()	or %	% or	or %	% or
	\$	\$	\$	\$ 0.00
Maximum Department Participation - (Insert Program Name)	%	%	%	%
waximum bepartment Fatticipation - (insert Program Name)	or \$	or \$	or \$	or \$ 0.00
	%	%	%	%
Maximum Department Participation - (Insert Program Name)	or \$	or \$	or §	or \$ 0.00
ocal Participation (Amy applicable well-served in Editional	%	%	%	\$ 0.00
Local Participation (Any applicable waiver noted in Exhibit "A")	or	or	or	or
In-Kind Contribution	\$ 0.00	\$ 0.00	\$ 0.00	\$0.00
	\$	\$	5	\$ 0.00
Cash	\$	\$	\$	\$ 0.00
Combination In-Kind/Cash	\$	\$	5	\$ 0.00

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION STATE-FUNDED GRANT AGREEMENT EXHIBIT "B" SCHEDULE OF FINANCIAL ASSISTANCE

525-010-60 PROGRAM MANAGEMENT 09/17 Page 2 of 2

Design, Construction and Construction Engineering and Inspection - Phase 58	\$ 1,200,170.00	\$ 437,000.00	\$ 739,471.00	\$2,376,641.00
Maximum Department Participation - (Small County Outreach Program (SCOP))	100% or \$ 1,200,170.00	100% or \$ 437,000.00	% or \$ 739,471 00	% or \$ 2,376,641.00
Maximum Department Participation - (Insert Program Name)	% or \$	% Or \$	or \$	% or \$0.00
Maximum Department Participation - (Insert Program Name)	% ar \$	% or \$	% or \$	% or \$ 0.00
Local Participation (Any applicable waiver noted in Exhibit "A")	% or \$ 0.00	% or \$ 0 00	% or \$ 0.00	% ar \$0.00
In-Kind Contribution	\$	\$	\$	\$ 0.00
Cash	\$	\$	\$	\$ 0.00
Combination In-Kind/Cash	s	\$	\$	\$0.00
II. TOTAL PROJECT COST:	\$1,200,170.00	\$437,000.00	\$739,471 00	\$2,376,641,00

COST ANALYSIS CERTIFICATION AS REQUIRED BY SECTION 216.3475, FLORIDA STATUTES:
I certify that the cost for each line item budget category has been evaluated and determined to be allowable, reasonable, and necessary as required by Section 216.3475, F.S. Documentation is on file evidencing the methodology used and the conclusions reached.

Kim Evans				
District Grant Manager Name				_
—DocuSigned by:				
kimberly Evans	9/1/2020	5:33	PM	EDT
SIEANEF@7388A449		Date		-

To: Stephen.Anderson@dot.state.fl.us

FLORIDA DEPARTMENT OF TRANSPORTATION FUNDS APPROVAL

ARC37

8/28/2020

CONTRACT INFORMATION

Contract:	ARC37
Contract Type:	AK - PROJ PARTICIPATION (PROJ PART)
Method of Procurement:	G - GOVERMENTAL AGENCY (287.057,F.S.)
Vendor Name:	NASSAU COUNTY BOARD OF COUNTY C
Vendor ID:	F591863042053
Beginning Date of This Agreement:	03/05/2014
Ending Date of This Agreement:	06/30/2021
Contract Total/Budgetary Ceiling:	ct = \$2,376,641.00
Description:	new road construction of Crawford Road from CR 121 to Old Alabama Trail

FUNDS APPROVAL INFORMATION

FUNDS APPROVED/REVIEWED FOR ROBIN M. NAITOVE, CPA, COMPTROLLER ON 8/28/2020

Action:	Supplemental
Reviewed or Approved:	APPROVED
Organization Code:	55024010206
Expansion Option:	AJ .
Object Code:	751000
Amount	\$739,471.00
Financial Project:	43069115801
Work Activity (FCT):	215
CFDA:	
Fiscal Year:	2021
Budget Entity:	55150200
Category/Category Year:	085576/21
Amendment ID:	S003
Sequence:	00
User Assigned ID:	SA#3
Enc Line (6s)/Status:	0004/04

Total Amount: \$739,471.00

RESOLUTION 2020-137

WHEREAS the Capital Projects-Transportation Fund has been awarded \$739,471 in supplemental funding for Crawford Road from Old Alabama Trail to SR200/US301 (430691-1-58-01) from Florida Department of Transportation (FDOT) for Construction/CEI.

WHEREAS the revenue of \$739,471 was not anticipated in the 2019/2020 budget year for the fund.

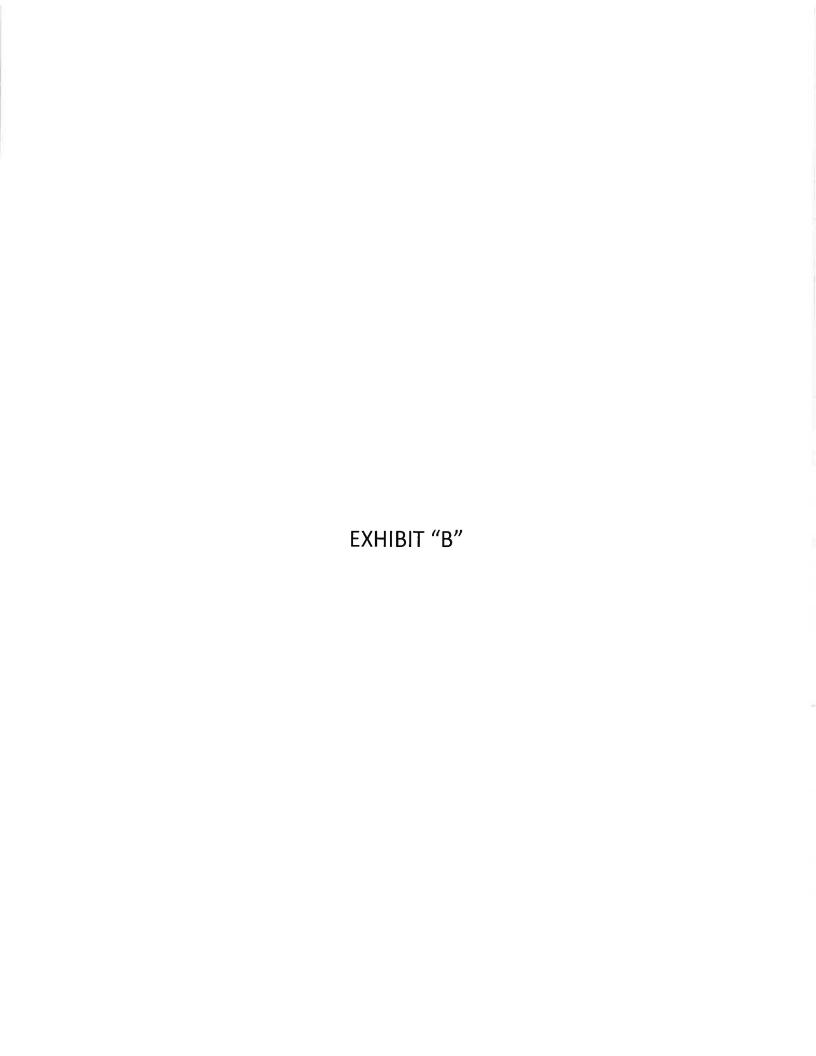
BE IT THE	REFORE reso	lved by the Boar	rd of County	y Commiss	sioners,
Nassau County, Flo	rida in regular	session, duly ass	embled on t	he <u>19th</u>	day of
August	, 2020 the	following budget a	amendment p	oursuant to	Florida
Statues Chapter 129	.06 be adopted:				
REVENUE 63470541-334498 C	RAW1 FD	OT- Road Project	s \$	739,471	
APPROPRIATION 63470541-563100 C 63470541-563360 C		Const/Improvem st Engineer Inspe	ections §	714,471 25,000 739,471	

ADOPTED this 19th day of August , 2020.

ATTEST:

X-OFFICIO CLERK

WS. 10.30



SECTION 00 72 15

STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT EJCDC C-700

This document has important legal consequences; consultation with an attorney is encouraged with respect to its use or modification. This document should be adapted to the particular circumstances of the contemplated Project and the controlling Laws and Regulations.

STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT

Prepared by

ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

and

Issued and Published Jointly by









AMERICAN COUNCIL OF ENGINEERING COMPANIES
ASSOCIATED GENERAL CONTRACTORS OF AMERICA

AMERICAN SOCIETY OF CIVIL ENGINEERS

PROFESSIONAL ENGINEERS IN PRIVATE PRACTICE

A Practice Division of the

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

Endorsed by



CONSTRUCTION SPECIFICATIONS INSTITUTE

These General Conditions have been prepared for use with the Suggested Forms of Agreement Between Owner and Contractor (EJCDC C-520 or C-525, 2007 Editions). Their provisions are interrelated and a change in one may necessitate a change in the other. Comments concerning their usage are contained in the Narrative Guide to the EJCDC Construction Documents (EJCDC C-001, 2007 Edition). For guidance in the preparation of Supplementary Conditions, see Guide to the Preparation of Supplementary Conditions (EJCDC C-800, 2007 Edition).

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> American Council of Engineering Companies 1015 15th Street N.W., Washington, DC 20005 (202) 347-7474 www.acec.org

American Society of Civil Engineers 1801 Alexander Bell Drive, Reston, VA 20191-4400 (800) 548-2723 www.asce.org

Associated General Contractors of America 2300 Wilson Boulevard, Suite 400, Arlington, VA 22201-3308 (703) 548-3118 www.agc.org

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STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT

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ARTICLE 1 – DEFINITIONS AND TERMINOLOGY

1.01 Defined Terms

- A. Wherever used in the Bidding Requirements or Contract Documents and printed with initial capital letters, the terms listed below will have the meanings indicated which are applicable to both the singular and plural thereof. In addition to terms specifically defined, terms with initial capital letters in the Contract Documents include references to identified articles and paragraphs, and the titles of other documents or forms.
 - 1. Addenda—Written or graphic instruments issued prior to the opening of Bids which clarify, correct, or change the Bidding Requirements or the proposed Contract Documents.
 - 2. Agreement—The written instrument which is evidence of the agreement between Owner and Contractor covering the Work.
 - 3. Application for Payment—The form acceptable to Engineer which is to be used by Contractor during the course of the Work in requesting progress or final payments and which is to be accompanied by such supporting documentation as is required by the Contract Documents.
 - 4. *Asbestos*—Any material that contains more than one percent asbestos and is friable or is releasing asbestos fibers into the air above current action levels established by the United States Occupational Safety and Health Administration.
 - 5. *Bid*—The offer or proposal of a Bidder submitted on the prescribed form setting forth the prices for the Work to be performed.
 - 6. Bidder—The individual or entity who submits a Bid directly to Owner.
 - 7. Bidding Documents—The Bidding Requirements and the proposed Contract Documents (including all Addenda).
 - 8. Bidding Requirements—The advertisement or invitation to bid, Instructions to Bidders, Bid security of acceptable form, if any, and the Bid Form with any supplements.
 - 9. Change Order—A document recommended by Engineer which is signed by Contractor and Owner and authorizes an addition, deletion, or revision in the Work or an adjustment in the Contract Price or the Contract Times, issued on or after the Effective Date of the Agreement.
 - 10. *Claim*—A demand or assertion by Owner or Contractor seeking an adjustment of Contract Price or Contract Times, or both, or other relief with respect to the terms of the Contract. A demand for money or services by a third party is not a Claim.

- 11. Contract—The entire and integrated written agreement between the Owner and Contractor concerning the Work. The Contract supersedes prior negotiations, representations, or agreements, whether written or oral.
- 12. Contract Documents—Those items so designated in the Agreement. Only printed or hard copies of the items listed in the Agreement are Contract Documents. Approved Shop Drawings, other Contractor submittals, and the reports and drawings of subsurface and physical conditions are not Contract Documents.
- 13. Contract Price—The moneys payable by Owner to Contractor for completion of the Work in accordance with the Contract Documents as stated in the Agreement (subject to the provisions of Paragraph 11.03 in the case of Unit Price Work).
- 14. Contract Times—The number of days or the dates stated in the Agreement to: (i) achieve Milestones, if any; (ii) achieve Substantial Completion; and (iii) complete the Work so that it is ready for final payment as evidenced by Engineer's written recommendation of final payment.
- 15. Contractor—The individual or entity with whom Owner has entered into the Agreement.
- 16. Cost of the Work—See Paragraph 11.01 for definition.
- 17. *Drawings*—That part of the Contract Documents prepared or approved by Engineer which graphically shows the scope, extent, and character of the Work to be performed by Contractor. Shop Drawings and other Contractor submittals are not Drawings as so defined.
- 18. Effective Date of the Agreement—The date indicated in the Agreement on which it becomes effective, but if no such date is indicated, it means the date on which the Agreement is signed and delivered by the last of the two parties to sign and deliver.
- 19. Engineer—The individual or entity named as such in the Agreement.
- 20. Engineer of Record The individual or entity named as such in the Agreement.
- 21. *Field Order*—A written order issued by Engineer which requires minor changes in the Work but which does not involve a change in the Contract Price or the Contract Times.
- 22. General Requirements—Sections of Division 1 of the Specifications The General Requirements pertain to all Sections of the specifications. (see SC-1.01.21)
- 23. Hazardous Environmental Condition—The presence at the Site of Asbestos, PCBs, Petroleum, Hazardous Waste, or Radioactive Material in such quantities or

- circumstances that may present a substantial danger to persons or property exposed thereto.
- 24. *Hazardous Waste*—The term Hazardous Waste shall have the meaning provided in Section 1004 of the Solid Waste Disposal Act (42 USC Section 6903) as amended from time to time.
- 25. Laws and Regulations; Laws or Regulations—Any and all applicable laws, rules, regulations, ordinances, codes, and orders of any and all governmental bodies, agencies, authorities, and courts having jurisdiction.
- 26. *Liens*—Charges, security interests, or encumbrances upon Project funds, real property, or personal property.
- 27. *Milestone*—A principal event specified in the Contract Documents relating to an intermediate completion date or time prior to Substantial Completion of all the Work.
- 28. *Notice of Award*—The written notice by Owner to the Successful Bidder stating that upon timely compliance by the Successful Bidder with the conditions precedent listed therein, Owner will sign and deliver the Agreement.
- 29. *Notice to Proceed*—A written notice given by Owner to Contractor fixing the date on which the Contract Times will commence to run and on which Contractor shall start to perform the Work under the Contract Documents.
- 30. Owner—The individual or entity with whom Contractor has entered into the Agreement and for whom the Work is to be performed.
- 31. *PCBs*—Polychlorinated biphenyls.
- 32. *Petroleum*—Petroleum, including crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute), such as oil, petroleum, fuel oil, oil sludge, oil refuse, gasoline, kerosene, and oil mixed with other non-Hazardous Waste and crude oils.
- 33. *Progress Schedule*—A schedule, prepared and maintained by Contractor, describing the sequence and duration of the activities comprising the Contractor's plan to accomplish the Work within the Contract Times.
- 34. *Project*—The total construction of which the Work to be performed under the Contract Documents may be the whole, or a part.
- 35. *Project Manual*—The bound documentary information prepared for bidding and constructing the Work. A listing of the contents of the Project Manual, which may be bound in one or more volumes, is contained in the table(s) of contents.

- 36. *Radioactive Material*—Source, special nuclear, or byproduct material as defined by the Atomic Energy Act of 1954 (42 USC Section 2011 et seq.) as amended from time to time.
- 37. Resident Project Representative—The authorized representative of Engineer who may be assigned to the Site or any part thereof.
- 38. Samples—Physical examples of materials, equipment, or workmanship that are representative of some portion of the Work and which establish the standards by which such portion of the Work will be judged.
- 39. Schedule of Submittals—A schedule, prepared and maintained by Contractor, of required submittals and the time requirements to support scheduled performance of related construction activities.
- 40. Schedule of Values—A schedule, prepared and maintained by Contractor, allocating portions of the Contract Price to various portions of the Work and used as the basis for reviewing Contractor's Applications for Payment.
- 41. *Shop Drawings*—All drawings, diagrams, illustrations, schedules, and other data or information which are specifically prepared or assembled by or for Contractor and submitted by Contractor to illustrate some portion of the Work.
- 42. Site—Lands or areas indicated in the Contract Documents as being furnished by Owner upon which the Work is to be performed, including rights-of-way and easements for access thereto, and such other lands furnished by Owner which are designated for the use of Contractor.
- 43. *Specifications*—That part of the Contract Documents consisting of written requirements for materials, equipment, systems, standards and workmanship as applied to the Work, and certain administrative requirements and procedural matters applicable thereto.
- 44. *Subcontractor*—An individual or entity having a direct contract with Contractor or with any other Subcontractor for the performance of a part of the Work at the Site.
- 45. Substantial Completion—The time at which the Work (or a specified part thereof) has progressed to the point where, in the opinion of Engineer, the Work (or a specified part thereof) is sufficiently complete, in accordance with the Contract Documents, so that the Work (or a specified part thereof) can be utilized for the purposes for which it is intended. The terms "substantially complete" and "substantially completed" as applied to all or part of the Work refer to Substantial Completion thereof.
- 46. Successful Bidder—The Bidder submitting a responsive Bid to whom Owner makes an award.

- 47. Supplementary Conditions—That part of the Contract Documents which amends or supplements these General Conditions.
- 48. Supplier—A manufacturer, fabricator, supplier, distributor, materialman, or vendor having a direct contract with Contractor or with any Subcontractor to furnish materials or equipment to be incorporated in the Work by Contractor or Subcontractor.
- 49. *Underground Facilities*—All underground pipelines, conduits, ducts, cables, wires, manholes, vaults, tanks, tunnels, or other such facilities or attachments, and any encasements containing such facilities, including those that convey electricity, gases, steam, liquid petroleum products, telephone or other communications, cable television, water, wastewater, storm water, other liquids or chemicals, or traffic or other control systems.
- 50. *Unit Price Work*—Work to be paid for on the basis of unit prices.
- 51. Work—The entire construction or the various separately identifiable parts thereof required to be provided under the Contract Documents. Work includes and is the result of performing or providing all labor, services, and documentation necessary to produce such construction, and furnishing, installing, and incorporating all materials and equipment into such construction, all as required by the Contract Documents.
- 52. Work Change Directive—A written statement to Contractor issued on or after the Effective Date of the Agreement and signed by Owner and recommended by Engineer ordering an addition, deletion, or revision in the Work, or responding to differing or unforeseen subsurface or physical conditions under which the Work is to be performed or to emergencies. A Work Change Directive will not change the Contract Price or the Contract Times but is evidence that the parties expect that the change ordered or documented by a Work Change Directive will be incorporated in a subsequently issued Change Order following negotiations by the parties as to its effect, if any, on the Contract Price or Contract Times.
- 53. <u>Surety- The person, firm, or corporation which is bound by the contract bonds with and for Contractor (Principal); and which is held and firmly bound unto Owner for the conditions of obligations set forth in said bonds (see SC-1.01.52).</u>

1.02 Terminology

- A. The words and terms discussed in Paragraph 1.02.B through F are not defined but, when used in the Bidding Requirements or Contract Documents, have the indicated meaning.
- B. Intent of Certain Terms or Adjectives:
 - 1. The Contract Documents include the terms "as allowed," "as approved," "as ordered," "as directed" or terms of like effect or import to authorize an exercise of

professional judgment by Engineer. In addition, the adjectives "reasonable," "suitable," "acceptable," "proper," "satisfactory," or adjectives of like effect or import are used to describe an action or determination of Engineer as to the Work. It is intended that such exercise of professional judgment, action, or determination will be solely to evaluate, in general, the Work for compliance with the information in the Contract Documents and with the design concept of the Project as a functioning whole as shown or indicated in the Contract Documents (unless there is a specific statement indicating otherwise). The use of any such term or adjective is not intended to and shall not be effective to assign to Engineer any duty or authority to supervise or direct the performance of the Work, or any duty or authority to undertake responsibility contrary to the provisions of Paragraph 9.09 or any other provision of the Contract Documents.

C. Day:

1. The word "day" means a calendar day of 24 hours measured from midnight to the next midnight.

D. Defective:

- 1. The word "defective," when modifying the word "Work," refers to Work that is unsatisfactory, faulty, or deficient in that it:
 - a. does not conform to the Contract Documents; or
 - b. does not meet the requirements of any applicable inspection, reference standard, test, or approval referred to in the Contract Documents; or
 - c. has been damaged prior to Engineer's recommendation of final payment (unless responsibility for the protection thereof has been assumed by Owner at Substantial Completion in accordance with Paragraph 14.04 or 14.05).

E. Furnish, Install, Perform, Provide:

- 1. The word "furnish," when used in connection with services, materials, or equipment, shall mean to supply and deliver said services, materials, or equipment to the Site (or some other specified location) ready for use or installation and in usable or operable condition.
- 2. The word "install," when used in connection with services, materials, or equipment, shall mean to put into use or place in final position said services, materials, or equipment complete and ready for intended use.
- 3. The words "perform" or "provide," when used in connection with services, materials, or equipment, shall mean to furnish and install said services, materials, or equipment complete and ready for intended use.

- 4. When "furnish," "install," "perform," or "provide" is not used in connection with services, materials, or equipment in a context clearly requiring an obligation of Contractor, "provide" is implied.
- F. Unless stated otherwise in the Contract Documents, words or phrases that have a well-known technical or construction industry or trade meaning are used in the Contract Documents in accordance with such recognized meaning.

ARTICLE 2 – PRELIMINARY MATTERS

2.01 Delivery of Bonds and Evidence of Insurance

- A. When Contractor delivers the executed counterparts of the Agreement to Owner, Contractor shall also deliver to Owner such bonds as Contractor may be required to furnish.
- B. Evidence of Insurance: Before any Work at the Site is started, Contractor and Owner shall each deliver to the other, with copies to each additional insured identified in the Supplementary Conditions, certificates of insurance (and other evidence of insurance which either of them or any additional insured may reasonably request) which Contractor and Owner respectively are required to purchase and maintain in accordance with Article 5.

2.02 Copies of Documents

A. Owner shall furnish to Contractor up to ten <u>five</u> printed or hard copies of the Drawings and Project Manual. Additional copies will be furnished upon request at the cost of reproduction. (see SC-2.02.A)

2.03 Commencement of Contract Times; Notice to Proceed

A. The Contract Times will commence to run on the thirtieth day after the Effective Date of the Agreement or, if a Notice to Proceed is given, on the day indicated in the Notice to Proceed. A Notice to Proceed may be given at any time within 30 days after the Effective Date of the Agreement. In no event will the Contract Times commence to run later than the sixtieth day after the day of Bid opening or the thirtieth day after the Effective Date of the Agreement, whichever date is earlier.

2.04 Starting the Work

A. Contractor shall start to perform the Work on the date when the Contract Times commence to run. No Work shall be done at the Site prior to the date on which the Contract Times commence to run.

2.05 Before Starting Construction

- A. Preliminary Schedules: Within 10 days after the Effective Date of the Agreement At the Preconstruction Conference (unless otherwise specified in the General Requirements), Contractor shall submit to Engineer for timely review (see SC-2.05.A):
 - 1. a preliminary Progress Schedule indicating the times (numbers of days or dates) for starting and completing the various stages of the Work, including any Milestones specified in the Contract Documents;
 - 2. a preliminary Schedule of Submittals; and
 - 3. a preliminary Schedule of Values for all of the Work which includes quantities and prices of items which when added together equal the Contract Price and subdivides the Work into component parts in sufficient detail to serve as the basis for progress payments during performance of the Work. Such prices will include an appropriate amount of overhead and profit applicable to each item of Work.
- B. Before any Work at the Site is started, Contractor shall deliver to the Owner, certificates of insurance that Contractor is required to purchase and maintain in accordance with Article 5. (see SC-2.05.B)

2.06 Preconstruction Conference; Designation of Authorized Representatives

- A. Before any Work at the Site is started, a conference attended by Owner, Contractor, Engineer, and others as appropriate will be held to establish a working understanding among the parties as to the Work and to discuss the schedules referred to in Paragraph 2.05.A, procedures for handling Shop Drawings and other submittals, processing Applications for Payment, and maintaining required records.
- B. At this conference Owner and Contractor each shall designate, in writing, a specific individual to act as its authorized representative with respect to the services and responsibilities under the Contract. Such individuals shall have the authority to transmit instructions, receive information, render decisions relative to the Contract, and otherwise act on behalf of each respective party.
- C. Owner may issue Notice to Proceed at the Preconstruction Conference. Contractor shall begin the Work within twenty-four (24) hours of the date given in the Notice to Proceed. If the Contractor does not start the Work within fourteen (14) calendar days after this date, Owner may, at his discretion, terminate Contractor in accordance with paragraph 15.02. (see SC-2.06.C)

2.07 Initial Acceptance of Schedules

A. At least 10 days before submission of the first Application for Payment a conference attended by Contractor, Engineer, and others as appropriate will be held to review for acceptability to Engineer as provided below the schedules submitted in accordance with Paragraph 2.05.A. Contractor shall have an additional 10 days to make corrections and adjustments and to complete and resubmit the schedules. No progress payment shall be made to Contractor until acceptable schedules are submitted to Engineer. A schedule in accordance with Article 5 shall be submitted and accepted by the Owner and engineer within 30 days of NTP. Should a schedule not be accepted within 30 days of the NTP, it will be considered a breach of contract and reason for termination of the contract for cause in accordance with the General Conditions, Section 15.02. (see SC-2.07.A)

- 1. The Progress Schedule will be acceptable to Engineer if it provides an orderly progression of the Work to completion within the Contract Times. Such acceptance will not impose on Engineer responsibility for the Progress Schedule, for sequencing, scheduling, or progress of the Work, nor interfere with or relieve Contractor from Contractor's full responsibility therefor.
- 2. Contractor's Schedule of Submittals will be acceptable to Engineer if it provides a workable arrangement for reviewing and processing the required submittals.
- 3. Contractor's Schedule of Values will be acceptable to Engineer as to form and substance if it provides a reasonable allocation of the Contract Price to component parts of the Work.

ARTICLE 3 - CONTRACT DOCUMENTS: INTENT, AMENDING, REUSE

3.01 Intent

- A. The Contract Documents are complementary; what is required by one is as binding as if required by all.
- B. It is the intent of the Contract Documents to describe a functionally complete project (or part thereof) to be constructed in accordance with the Contract Documents. Any labor, documentation, services, materials, or equipment that reasonably may be inferred from the Contract Documents or from prevailing custom or trade usage as being required to produce the indicated result will be provided whether or not specifically called for, at no additional cost to Owner.
- C. Clarifications and interpretations of the Contract Documents shall be issued by Engineer as provided in Article 9.

3.02 Reference Standards

- A. Standards, Specifications, Codes, Laws, and Regulations
 - 1. Reference to standards, specifications, manuals, or codes of any technical society, organization, or association, or to Laws or Regulations, whether such reference be specific or by implication, shall mean the standard, specification, manual, code, or

Laws or Regulations in effect at the time of opening of Bids (or on the Effective Date of the Agreement if there were no Bids), except as may be otherwise specifically stated in the Contract Documents.

2. No provision of any such standard, specification, manual, or code, or any instruction of a Supplier, shall be effective to change the duties or responsibilities of Owner, Contractor, or Engineer, or any of their subcontractors, consultants, agents, or employees, from those set forth in the Contract Documents. No such provision or instruction shall be effective to assign to Owner, Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors, any duty or authority to supervise or direct the performance of the Work or any duty or authority to undertake responsibility inconsistent with the provisions of the Contract Documents.

3.03 Reporting and Resolving Discrepancies

A. Reporting Discrepancies:

- 1. Contractor's Review of Contract Documents Before Starting Work: Before undertaking each part of the Work, Contractor shall carefully study and compare the Contract Documents and check and verify pertinent figures therein and all applicable field measurements. Contractor shall promptly report in writing to Engineer any conflict, error, ambiguity, or discrepancy which Contractor discovers, or has actual knowledge of, and shall obtain a written interpretation or clarification from Engineer before proceeding with any Work affected thereby.
- 2. Contractor's Review of Contract Documents During Performance of Work: If, during the performance of the Work, Contractor discovers any conflict, error, ambiguity, or discrepancy within the Contract Documents, or between the Contract Documents and (a) any applicable Law or Regulation, (b) any standard, specification, manual, or code, or (c) any instruction of any Supplier, then Contractor shall promptly report it to Engineer in writing. Contractor shall not proceed with the Work affected thereby (except in an emergency as required by Paragraph 6.16.A) until an amendment or supplement to the Contract Documents has been issued by one of the methods indicated in Paragraph 3.04.
- 3. Contractor shall not be liable to Owner or Engineer for failure to report any conflict, error, ambiguity, or discrepancy in the Contract Documents unless Contractor had actual knowledge thereof.

B. Resolving Discrepancies:

1. Except as may be otherwise specifically stated in the Contract Documents, the provisions of the Contract Documents shall take precedence in resolving any conflict,

error, ambiguity, or discrepancy between the provisions of the Contract Documents and:

- a. the provisions of any standard, specification, manual, or code, or the instruction of any Supplier (whether or not specifically incorporated by reference in the Contract Documents); or
- b. the provisions of any Laws or Regulations applicable to the performance of the Work (unless such an interpretation of the provisions of the Contract Documents would result in violation of such Law or Regulation).

3.04 Amending and Supplementing Contract Documents

- A. The Contract Documents may be amended to provide for additions, deletions, and revisions in the Work or to modify the terms and conditions thereof by either a Change Order or a Work Change Directive.
- B. The requirements of the Contract Documents may be supplemented, and minor variations and deviations in the Work may be authorized, by one or more of the following ways:
 - 1. A Field Order;
 - 2. Engineer's approval of a Shop Drawing or Sample (subject to the provisions of Paragraph 6.17.D.3); or
 - 3. Engineer's written interpretation or clarification.

3.05 Reuse of Documents

- A. Contractor and any Subcontractor or Supplier shall not:
 - 1. have or acquire any title to or ownership rights in any of the Drawings, Specifications, or other documents (or copies of any thereof) prepared by or bearing the seal of Engineer or its consultants, including electronic media editions; or
 - 2. reuse any such Drawings, Specifications, other documents, or copies thereof on extensions of the Project or any other project without written consent of Owner and Engineer and specific written verification or adaptation by Engineer.
- B. The prohibitions of this Paragraph 3.05 will survive final payment, or termination of the Contract. Nothing herein shall preclude Contractor from retaining copies of the Contract Documents for record purposes.

3.06 Electronic Data

- A. Unless otherwise stated in the Supplementary Conditions, the data furnished by Owner or Engineer to Contractor, or by Contractor to Owner or Engineer, that may be relied upon are limited to the printed copies (also known as hard copies). Files in electronic media format of text, data, graphics, or other types are furnished only for the convenience of the receiving party. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. If there is a discrepancy between the electronic files and the hard copies, the hard copies govern.
- B. Because data stored in electronic media format can deteriorate or be modified inadvertently or otherwise without authorization of the data's creator, the party receiving electronic files agrees that it will perform acceptance tests or procedures within 60 days, after which the receiving party shall be deemed to have accepted the data thus transferred. Any errors detected within the 60-day acceptance period will be corrected by the transferring party.
- C. When transferring documents in electronic media format, the transferring party makes no representations as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by the data's creator.

ARTICLE 4 – AVAILABILITY OF LANDS; SUBSURFACE AND PHYSICAL CONDITIONS; HAZARDOUS ENVIRONMENTAL CONDITIONS; REFERENCE POINTS

4.01 Availability of Lands

- A. Owner shall furnish the Site. Owner shall notify Contractor of any encumbrances or restrictions not of general application but specifically related to use of the Site with which Contractor must comply in performing the Work. Owner will obtain in a timely manner and pay for easements for permanent structures or permanent changes in existing facilities. If Contractor and Owner are unable to agree on entitlement to or on the amount or extent, if any, of any adjustment in the Contract Price or Contract Times, or both, as a result of any delay in Owner's furnishing the Site or a part thereof, Contractor may make a Claim therefor as provided in Paragraph 10.05.
- B. Upon reasonable written request, Owner shall furnish Contractor with a current statement of record legal title and legal description of the lands upon which the Work is to be performed and Owner's interest therein as necessary for giving notice of or filing a mechanic's or construction lien against such lands in accordance with applicable Laws and Regulations.
- C. Contractor shall provide for all additional lands and access thereto that may be required for temporary construction facilities or storage of materials and equipment. <u>Contractor</u>

shall obtain said land rights at his own expense and without liability to the Owner. Contractor shall not enter upon private property without first obtaining written permission from the rightful property owner (see SC-4.01.C)

- 4.02 Subsurface and Physical Conditions
 - A. Reports and Drawings: The Supplementary Conditions identify:
 - 1. those reports known to Owner of explorations and tests of subsurface conditions at or contiguous to the Site; and
 - 2. those drawings known to Owner of physical conditions relating to existing surface or subsurface structures at the Site (except Underground Facilities).
 - B. Limited Reliance by Contractor on Technical Data Authorized: Contractor may rely upon the accuracy of the "technical data" contained in such reports and drawings, but such reports and drawings are not Contract Documents. Such "technical data" is identified in the Supplementary Conditions. Except for such reliance on such "technical data," Contractor may not rely upon or make any claim against Owner or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors with respect to:
 - 1. the completeness of such reports and drawings for Contractor's purposes, including, but not limited to, any aspects of the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor, and safety precautions and programs incident thereto; or
 - 2. other data, interpretations, opinions, and information contained in such reports or shown or indicated in such drawings; or
 - 3. any Contractor interpretation of or conclusion drawn from any "technical data" or any such other data, interpretations, opinions, or information.
 - C. In the preparation of Drawings and Specifications, Engineer of Record or Engineer of Record's Consultant relied upon the finding and recommendations included in the report(s) of explorations and tests of subsurface conditions (Geotechnical Report(s)) as included as part of the Contract Documents. (see SC-4.02.C)
- 4.03 Differing Subsurface or Physical Conditions
 - A. *Notice:* If Contractor believes that any subsurface or physical condition that is uncovered or revealed either:
 - 1. is of such a nature as to establish that any "technical data" on which Contractor is entitled to rely as provided in Paragraph 4.02 is materially inaccurate; or

- 2. is of such a nature as to require a change in the Contract Documents; or
- 3. differs materially from that shown or indicated in the Contract Documents; or
- 4. is of an unusual nature, and differs materially from conditions ordinarily encountered and generally recognized as inherent in work of the character provided for in the Contract Documents;

then Contractor shall, promptly after becoming aware thereof and before further disturbing the subsurface or physical conditions or performing any Work in connection therewith (except in an emergency as required by Paragraph 6.16.A), notify Owner and Engineer in writing about such condition. Contractor shall not further disturb such condition or perform any Work in connection therewith (except as aforesaid) until receipt of written order to do so.

- B. *Engineer's Review*: After receipt of written notice as required by Paragraph 4.03.A, Engineer will promptly review the pertinent condition, determine the necessity of Owner's obtaining additional exploration or tests with respect thereto, and advise Owner in writing (with a copy to Contractor) of Engineer's findings and conclusions.
- C. Possible Price and Times Adjustments:
 - 1. The Contract Price or the Contract Times, or both, will be equitably adjusted to the extent that the existence of such differing subsurface or physical condition causes an increase or decrease in Contractor's cost of, or time required for, performance of the Work; subject, however, to the following:
 - a. such condition must meet any one or more of the categories described in Paragraph 4.03.A; and
 - b. with respect to Work that is paid for on a unit price basis, any adjustment in Contract Price will be subject to the provisions of Paragraphs 9.07 and 11.03.
 - 2. Contractor shall not be entitled to any adjustment in the Contract Price or Contract Times if:
 - a. Contractor knew of the existence of such conditions at the time Contractor made a final commitment to Owner with respect to Contract Price and Contract Times by the submission of a Bid or becoming bound under a negotiated contract; or
 - b. the existence of such condition could reasonably have been discovered or revealed as a result of any examination, investigation, exploration, test, or study of the Site and contiguous areas required by the Bidding Requirements or Contract Documents to be conducted by or for Contractor prior to Contractor's making such final commitment; or

- c. Contractor failed to give the written notice as required by Paragraph 4.03.A.
- 3. If Owner and Contractor are unable to agree on entitlement to or on the amount or extent, if any, of any adjustment in the Contract Price or Contract Times, or both, a Claim may be made therefor as provided in Paragraph 10.05. However, neither Owner, or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors and Engineer's Consultants shall not be liable to Contractor for any claims, costs, losses, or damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) sustained by Contractor on or in connection with any other project or anticipated project. (see SC-4.03.C.3)

4.04 *Underground Facilities*

- A. Shown or Indicated: The information and data shown or indicated in the Contract Documents with respect to existing Underground Facilities at or contiguous to the Site is based on information and data furnished to Owner or Engineer by the owners of such Underground Facilities, including Owner, or by others. Unless it is otherwise expressly provided in the Supplementary Conditions:
 - 1. Owner and Engineer shall not be responsible for the accuracy or completeness of any such information or data provided by others; and
 - 2. the cost of all of the following will be included in the Contract Price, and Contractor shall have full responsibility for:
 - a. reviewing and checking all such information and data;
 - b. locating all Underground Facilities shown or indicated in the Contract Documents;
 - c. coordination of the Work with the owners of such Underground Facilities, including Owner, during construction; and
 - d. the safety and protection of all such Underground Facilities and repairing any damage thereto resulting from the Work.

B. Not Shown or Indicated:

1. If an Underground Facility is uncovered or revealed at or contiguous to the Site which was not shown or indicated, or not shown or indicated with reasonable accuracy in the Contract Documents, Contractor shall, promptly after becoming aware thereof and before further disturbing conditions affected thereby or performing any Work in connection therewith (except in an emergency as required by Paragraph 6.16.A), identify the owner of such Underground Facility and give written notice to that owner and to Owner and Engineer. Engineer will promptly review the Underground Facility

and determine the extent, if any, to which a change is required in the Contract Documents to reflect and document the consequences of the existence or location of the Underground Facility. During such time, Contractor shall be responsible for the safety and protection of such Underground Facility.

2. If Engineer concludes that a change in the Contract Documents is required, a Work Change Directive or a Change Order will be issued to reflect and document such consequences. An equitable adjustment shall be made in the Contract Price or Contract Times, or both, to the extent that they are attributable to the existence or location of any Underground Facility that was not shown or indicated or not shown or indicated with reasonable accuracy in the Contract Documents and that Contractor did not know of and could not reasonably have been expected to be aware of or to have anticipated. If Owner and Contractor are unable to agree on entitlement to or on the amount or extent, if any, of any such adjustment in Contract Price or Contract Times, Owner or Contractor may make a Claim therefor as provided in Paragraph 10.05.

4.05 Reference Points

A. Owner shall provide engineering surveys to establish reference points for construction which in Engineer's judgment are necessary to enable Contractor to proceed with the Work. Contractor shall be responsible for laying out the Work, shall protect and preserve the established reference points and property monuments, and shall make no changes or relocations without the prior written approval of Owner. Contractor shall report to Engineer whenever any reference point or property monument is lost or destroyed or requires relocation because of necessary changes in grades or locations, and shall be responsible for the accurate replacement or relocation of such reference points or property monuments by professionally qualified personnel.

4.06 Hazardous Environmental Condition at Site

- A. Reports and Drawings: The Supplementary Conditions identify those reports and drawings known to Owner relating to Hazardous Environmental Conditions that have been identified at the Site.
- B. Limited Reliance by Contractor on Technical Data Authorized: Contractor may rely upon the accuracy of the "technical data" contained in such reports and drawings, but such reports and drawings are not Contract Documents. Such "technical data" is identified in the Supplementary Conditions. Except for such reliance on such "technical data," Contractor may not rely upon or make any claim against Owner or Engineer, or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors with respect to:
 - 1. the completeness of such reports and drawings for Contractor's purposes, including, but not limited to, any aspects of the means, methods, techniques, sequences and

procedures of construction to be employed by Contractor and safety precautions and programs incident thereto; or

- 2. other data, interpretations, opinions and information contained in such reports or shown or indicated in such drawings; or
- 3. any Contractor interpretation of or conclusion drawn from any "technical data" or any such other data, interpretations, opinions or information.
- C. Contractor shall not be responsible for any Hazardous Environmental Condition uncovered or revealed at the Site which was not shown or indicated in Drawings or Specifications or identified in the Contract Documents to be within the scope of the Work. Contractor shall be responsible for a Hazardous Environmental Condition created with any materials brought to the Site by Contractor, Subcontractors, Suppliers, or anyone else for whom Contractor is responsible.
- D. If Contractor encounters a Hazardous Environmental Condition or if Contractor or anyone for whom Contractor is responsible creates a Hazardous Environmental Condition, Contractor shall immediately: (i) secure or otherwise isolate such condition; (ii) stop all Work in connection with such condition and in any area affected thereby (except in an emergency as required by Paragraph 6.16.A); and (iii) notify Owner and Engineer (and promptly thereafter confirm such notice in writing). Owner shall promptly consult with Engineer concerning the necessity for Owner to retain a qualified expert to evaluate such condition or take corrective action, if any. Promptly after consulting with Engineer, Owner shall take such actions as are necessary to permit Owner to timely obtain required permits and provide Contractor the written notice required by Paragraph 4.06.E.
- E. Contractor shall not be required to resume Work in connection with such condition or in any affected area until after Owner has obtained any required permits related thereto and delivered written notice to Contractor: (i) specifying that such condition and any affected area is or has been rendered safe for the resumption of Work; or (ii) specifying any special conditions under which such Work may be resumed safely. If Owner and Contractor cannot agree as to entitlement to or on the amount or extent, if any, of any adjustment in Contract Price or Contract Times, or both, as a result of such Work stoppage or such special conditions under which Work is agreed to be resumed by Contractor, either party may make a Claim therefor as provided in Paragraph 10.05.
- F. If after receipt of such written notice Contractor does not agree to resume such Work based on a reasonable belief it is unsafe, or does not agree to resume such Work under such special conditions, then Owner may order the portion of the Work that is in the area affected by such condition to be deleted from the Work. If Owner and Contractor cannot agree as to entitlement to or on the amount or extent, if any, of an adjustment in Contract Price or Contract Times as a result of deleting such portion of the Work, then either party may make a Claim therefor as provided in Paragraph 10.05. Owner may have such

deleted portion of the Work performed by Owner's own forces or others in accordance with Article 7.

- G. To the fullest extent permitted by Laws and Regulations, Owner shall indemnify and hold harmless Contractor, Subcontractors, and Engineer, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to a Hazardous Environmental Condition, provided that such Hazardous Environmental Condition: (i) was not shown or indicated in the Drawings or Specifications or identified in the Contract Documents to be included within the scope of the Work, and (ii) was not created by Contractor or by anyone for whom Contractor is responsible. Nothing in this Paragraph 4.06.G shall obligate Owner to indemnify any individual or entity from and against the consequences of that individual's or entity's own negligence.
- H. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to a Hazardous Environmental Condition created by Contractor or by anyone for whom Contractor is responsible. Nothing in this Paragraph 4.06.H shall obligate Contractor to indemnify any individual or entity from and against the consequences of that individual's or entity's own negligence.
- I. The provisions of Paragraphs 4.02, 4.03, and 4.04 do not apply to a Hazardous Environmental Condition uncovered or revealed at the Site.

ARTICLE 5 – BONDS AND INSURANCE

- 5.01 Performance, Payment, and Other Bonds
 - A. Contractor shall furnish performance and payment bonds, each in an amount at least equal to the Contract Price as security for the faithful performance and payment of all of Contractor's obligations under the Contract Documents. These bonds shall remain in effect until one year after the date when final payment becomes due or until completion of the correction period specified in Paragraph 13.07, whichever is later, except as provided otherwise by Laws or Regulations or by the Contract Documents. Contractor shall also furnish such other bonds as are required by the Contract Documents.
 - B. All bonds shall be in the form prescribed by the Contract Documents except as provided otherwise by Laws or Regulations, and shall be executed by such sureties as are named in the list of "Companies Holding Certificates of Authority as Acceptable Sureties on

Federal Bonds and as Acceptable Reinsuring Companies" as published in Circular 570 (amended) by the Financial Management Service, Surety Bond Branch, U.S. Department of the Treasury. All bonds signed by an agent or attorney in fact must be accompanied by a certified copy of that individual's authority to bind the surety. The evidence of authority shall show that it is effective on the date the agent or attorney-in-fact signed each bond. All Bonds shall be in the form prescribed by the contract Documents or other form approved by Owner. All else notwithstanding, the terms of all Bonds shall be substantially in the form prescribed by Chapter 255, Florida Statutes. All Bonds shall be executed by Contractor and a corporate bonding company licensed to transact such business in the State of Florida and named on the current list of "Surety Companies Acceptable on Federal Bonds" as published in the Treasury Department Circular Number 570. Contractor will cause the Bonds to be recorded with the Clerk of the Circuit Court in the county in which the Work is to be performed. Failure to execute bonds in the form prescribed may constitute non-responsiveness on the part of the Contractor. The expense for all Bonds shall be the Contractor's responsibility. (see SC-5.01.B)

C. If the surety on any bond furnished by Contractor is declared bankrupt or becomes insolvent or its right to do business is terminated in any state where any part of the Project is located or it ceases to meet the requirements of Paragraph 5.01.B, Contractor shall promptly notify Owner and Engineer and shall, within 20 days after the event giving rise to such notification, provide another bond and surety, both of which shall comply with the requirements of Paragraphs 5.01.B and 5.02.

5.02 Licensed Sureties and Insurers

A. All bonds and insurance required by the Contract Documents to be purchased and maintained by Owner or Contractor shall be obtained from surety or insurance companies that are duly licensed or authorized in the jurisdiction in which the Project is located to issue bonds or insurance policies for the limits and coverages so required. Such surety and insurance companies shall also meet such additional requirements and qualifications as may be provided in the Supplementary Conditions. Certificates of insurance shall be issued by a company with a Best's rating of at least B+ authorized to do business in the State of Florida. Owner must approve non-rated insurers. If used, Owner shall be shown as Additional Insured and Certificate Holder, Engineer as Additional Insured and provide a 30-day cancellation notice.

5.03 Certificates of Insurance

- A. Contractor shall deliver to Owner, with copies to each additional insured and loss payee identified in the Supplementary Conditions, certificates of insurance (and other evidence of insurance requested by Owner or any other additional insured) which Contractor is required to purchase and maintain.
- Owner shall deliver to Contractor, with copies to each additional insured and loss payee identified in the Supplementary Conditions, certificates of insurance (and other evidence

- of insurance requested by Contractor or any other additional insured) which Owner is required to purchase and maintain. <u>Insurance policies written on a "Claims Made" form</u> is not acceptable without Owner's approval. (see SC-5.03.B)
- C. Failure of Owner to demand such certificates or other evidence of Contractor's full compliance with these insurance requirements or failure of Owner to identify a deficiency in compliance from the evidence provided shall not be construed as a waiver of Contractor's obligation to maintain such insurance.
- D. Owner does not represent that insurance coverage and limits established in this Contract necessarily will be adequate to protect Contractor.
- E. The insurance and insurance limits required herein shall not be deemed as a limitation on Contractor's liability under the indemnities granted to Owner in the Contract Documents.
- F. <u>Umbrella Liability insurance is preferred, but an Excess Liability equivalent is acceptable.</u> Whichever type of coverage is provided, it shall not be more restrictive than the underlying insurance policy coverages, including, but not limited to the coverage Trigger, defense, notice of occurrence/accident/circumstances, notice of claim and extended reporting period. (see SC-5.03.F)
- G. No work shall commence under this contract until the required Certificate(s) have been provided. Work shall not continue after expiration (or cancellation) until new Certificate(s) have been provided. Non-continuance of work after expiration (or cancellation) of Certificate(s) will not constitute a delay beyond Contractor's control as defined in paragraph 12.03. (see SC-5.03.G)
- H. Contractor shall arrange for its insurers' policies to include, or be endorsed to include, a severability or interest/cross liability provision, so that Owner will be treated as if a separate policy were in existence, but without increasing the policy limits. (see SC-5.03.H)
- I. Contractor's deductibles/self-insured retentions shall be disclosed to Owner and may be disapproved by the latter. They shall be reduced or eliminated at the option of Owner. Contractor is responsible for the amount of any deductible or self-insured retention. (see SC-6.03.I)
- J. These insurance requirements shall not relieve or limit the liability of Contractor. Owner does not in any way represent that these types or amounts of insurance are sufficient or adequate to protect Contractor's interests or liabilities, but are merely minimums. (see SC-5.03.J)
- K. Insurance required of Contractor or any other insurance of Contractor shall be considered primary, and insurance or self-insurance of Owner shall be considered excess, as may be applicable to claims that arise out of this contract. (see SC-5.03.K)

- L. Receipt of Certificates or other documentation of insurance or policies or copies of policies by Owner, or by any of its representatives, which indicate less coverage than required does not constitute a waiver of the Contractor's obligation to fulfill the insurance requirements herein. (see SC-5.03.L)
- M. The Contractor shall either (a) require each subcontractor to produce and maintain the same coverage as required of the Contractor, or (b) insure the activities of subcontractors in his own policy. (see SC-5.03.M)
- N. These insurance requirements are minimums and may not be adequate to cover Contractor exposures. (see SC-5.03.N)

5.04 Contractor's Insurance

- A. Contractor shall purchase and maintain such insurance as is appropriate for the Work being performed and as will provide protection from claims set forth below which may arise out of or result from Contractor's performance of the Work and Contractor's other obligations under the Contract Documents, whether it is to be performed by Contractor, any Subcontractor or Supplier, or by anyone directly or indirectly employed by any of them to perform any of the Work, or by anyone for whose acts any of them may be liable:
 - 1. claims under workers' compensation, disability benefits, and other similar employee benefit acts;
 - 2. claims for damages because of bodily injury, occupational sickness or disease, or death of Contractor's employees;
 - 3. claims for damages because of bodily injury, sickness or disease, or death of any person other than Contractor's employees;
 - 4. claims for damages insured by reasonably available personal injury liability coverage which are sustained:
 - a. by any person as a result of an offense directly or indirectly related to the employment of such person by Contractor, or
 - b. by any other person for any other reason;
 - 5. claims for damages, other than to the Work itself, because of injury to or destruction of tangible property wherever located, including loss of use resulting therefrom; and
 - 6. claims for damages because of bodily injury or death of any person or property damage arising out of the ownership, maintenance or use of any motor vehicle.
- B. The policies of insurance required by this Paragraph 5.04 shall:

- 1. with respect to insurance required by Paragraphs 5.04.A.3 through 5.04.A.6 inclusive, be written on an occurrence basis, include as additional insureds (subject to any customary exclusion regarding professional liability) Owner and Engineer, and any other individuals or entities identified in the Supplementary Conditions, all of whom shall be listed as additional insureds, and include coverage for the respective officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of all such additional insureds, and the insurance afforded to these additional insureds shall provide primary coverage for all claims covered thereby;
- 2. include at least the specific coverages and be written for not less than the limits of liability provided in the Supplementary Conditions or required by Laws or Regulations, whichever is greater;
- 3. include contractual liability insurance covering Contractor's indemnity obligations under Paragraphs 6.11 and 6.20;
- 4. contain a provision or endorsement that the coverage afforded will not be canceled, materially changed or renewal refused until at least 30 days prior written notice has been given to Owner and Contractor and to each other additional insured identified in the Supplementary Conditions to whom a certificate of insurance has been issued (and the certificates of insurance furnished by the Contractor pursuant to Paragraph 5.03 will so provide);
- 5. remain in effect at least until final payment and at all times thereafter when Contractor may be correcting, removing, or replacing defective Work in accordance with Paragraph 13.07; and
- 6. include completed operations coverage:
 - a. Such insurance shall remain in effect for two years after final payment.
 - b. Contractor shall furnish Owner and each other additional insured identified in the Supplementary Conditions, to whom a certificate of insurance has been issued, evidence satisfactory to Owner and any such additional insured of continuation of such insurance at final payment and one year thereafter.
- C. The limits of liability for the insurance required by paragraph 5.04 of the General Conditions shall provide coverage for not less than the following amounts or greater where required by Laws and Regulations:
 - Workers compensation and related coverages under paragraphs 5.04.A.1 and A.2 of the General Conditions:
 - a. State Statutory

- b. Applicable Federal (e.g. Longshoreman's) Statutory
- c. Employer's Liability Each Employee \$1,000,000; Each Accident \$1,000,000; Disease Policy Limit \$1,000,000; Disease Each Employee \$1,000,000
- Contractor's General Liability under paragraphs 5.04.A.3 through A.6 of the General Conditions, which shall also include completed operations and product liability coverages and eliminate the exclusion with respect to property under the care, custody and control of the Contractor:
 - a. General Aggregate (Except Products Completed Operations) \$1,000,000 \$2,000,000
 - b. Products Completed Operations Aggregate \$1,000,000
 - c. Each Occurrence (Bodily Injury and Property Damage) \$1,000,000
 - d. Property Damage liability insurance may be required to include Explosion, Collapse and Underground coverages where applicable
 - e. Excess or Umbrella Liability General Aggregate \$2,000,000; Each Occurrence \$1,000,000
- 3. <u>Automobile Liability under paragraph 5.04.A.6 of the General Conditions:</u> Combined Single Limit \$1,000,000

(see SC-5.04.C)

5.05 Owner's Liability Insurance

A. In addition to the insurance required to be provided by Contractor under Paragraph 5.04, Owner, at Owner's option, may purchase and maintain at Owner's expense Owner's own liability insurance as will protect Owner against claims which may arise from operations under the Contract Documents.

5.06 Property Insurance

- A. Unless otherwise provided in the Supplementary Conditions, Owner shall purchase and maintain property insurance upon the Work at the Site in the amount of the full replacement cost thereof (subject to such deductible amounts as may be provided in the Supplementary Conditions or required by Laws and Regulations). This insurance shall:
 - 1. include the interests of Owner, Contractor, Subcontractors, and Engineer, and any other individuals or entities identified in the Supplementary Conditions, and the officers, directors, members, partners, employees, agents, consultants, and

- subcontractors of each and any of them, each of whom is deemed to have an insurable interest and shall be listed as a loss payee;
- 2. be written on a Builder's Risk "all-risk" policy form that shall at least include insurance for physical loss or damage to the Work, temporary buildings, falsework, and materials and equipment in transit, and shall insure against at least the following perils or causes of loss: fire, lightning, extended coverage, theft, vandalism and malicious mischief, earthquake, collapse, debris removal, demolition occasioned by enforcement of Laws and Regulations, water damage (other than that caused by flood), and such other perils or causes of loss as may be specifically required by the Supplementary Conditions.
- 3. include expenses incurred in the repair or replacement of any insured property (including but not limited to fees and charges of engineers and architects);
- cover materials and equipment stored at the Site or at another location that was agreed to in writing by Owner prior to being incorporated in the Work, provided that such materials and equipment have been included in an Application for Payment recommended by Engineer;
- 5. allow for partial utilization of the Work by Owner;
- 6. include testing and startup; and
- 7. be maintained in effect until final payment is made unless otherwise agreed to in writing by Owner, Contractor, and Engineer with 30 days written notice to each other loss payee to whom a certificate of insurance has been issued.
- B. Owner shall purchase and maintain such equipment breakdown insurance or additional property insurance as may be required by the Supplementary Conditions or Laws and Regulations which will include the interests of Owner, Contractor, Subcontractors, and Engineer, and any other individuals or entities identified in the Supplementary Conditions, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them, each of whom is deemed to have an insurable interest and shall be listed as a loss payee.
- C. All the policies of insurance (and the certificates or other evidence thereof) required to be purchased and maintained in accordance with this Paragraph 5.06 will contain a provision or endorsement that the coverage afforded will not be canceled or materially changed or renewal refused until at least 30 days prior written notice has been given to Owner and Contractor and to each other loss payee to whom a certificate of insurance has been issued and will contain waiver provisions in accordance with Paragraph 5.07.
- D. Owner shall not be responsible for purchasing and maintaining any property insurance specified in this Paragraph 5.06 to protect the interests of Contractor, Subcontractors, or others in the Work to the extent of any deductible amounts that are identified in the

Supplementary Conditions. The risk of loss within such identified deductible amount will be borne by Contractor, Subcontractors, or others suffering any such loss, and if any of them wishes property insurance coverage within the limits of such amounts, each may purchase and maintain it at the purchaser's own expense.

E. If Contractor requests in writing that other special insurance be included in the property insurance policies provided under this Paragraph 5.06, Owner shall, if possible, include such insurance, and the cost thereof will be charged to Contractor by appropriate Change Order. Prior to commencement of the Work at the Site, Owner shall in writing advise Contractor whether or not such other insurance has been procured by Owner.

5.07 Waiver of Rights

- A. Owner and Contractor intend that all policies purchased in accordance with Paragraph 5.06 will protect Owner, Contractor, Subcontractors, and Engineer, and all other individuals or entities identified in the Supplementary Conditions as loss payees (and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them) in such policies and will provide primary coverage for all losses and damages caused by the perils or causes of loss covered thereby. All such policies shall contain provisions to the effect that in the event of payment of any loss or damage the insurers will have no rights of recovery against any of the insureds or loss payees thereunder. Owner and Contractor waive all rights against each other and their respective officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them for all losses and damages caused by, arising out of or resulting from any of the perils or causes of loss covered by such policies and any other property insurance applicable to the Work; and, in addition, waive all such rights against Subcontractors and Engineer, and all other individuals or entities identified in the Supplementary Conditions as loss payees (and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them) under such policies for losses and damages so caused. None of the above waivers shall extend to the rights that any party making such waiver may have to the proceeds of insurance held by Owner as trustee or otherwise payable under any policy so issued.
- B. Owner waives all rights against Contractor, Subcontractors, and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them for:
 - loss due to business interruption, loss of use, or other consequential loss extending beyond direct physical loss or damage to Owner's property or the Work caused by, arising out of, or resulting from fire or other perils whether or not insured by Owner; and
 - 2. loss or damage to the completed Project or part thereof caused by, arising out of, or resulting from fire or other insured peril or cause of loss covered by any property

insurance maintained on the completed Project or part thereof by Owner during partial utilization pursuant to Paragraph 14.05, after Substantial Completion pursuant to Paragraph 14.04, or after final payment pursuant to Paragraph 14.07.

C. Any insurance policy maintained by Owner covering any loss, damage or consequential loss referred to in Paragraph 5.07.B shall contain provisions to the effect that in the event of payment of any such loss, damage, or consequential loss, the insurers will have no rights of recovery against Contractor, Subcontractors, or Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them.

5.08 Receipt and Application of Insurance Proceeds

- A. Any insured loss under the policies of insurance required by Paragraph 5.06 will be adjusted with Owner and made payable to Owner as fiduciary for the loss payees, as their interests may appear, subject to the requirements of any applicable mortgage clause and of Paragraph 5.08.B. Owner shall deposit in a separate account any money so received and shall distribute it in accordance with such agreement as the parties in interest may reach. If no other special agreement is reached, the damaged Work shall be repaired or replaced, the moneys so received applied on account thereof, and the Work and the cost thereof covered by an appropriate Change Order.
- B. Owner as fiduciary shall have power to adjust and settle any loss with the insurers unless one of the parties in interest shall object in writing within 15 days after the occurrence of loss to Owner's exercise of this power. If such objection be made, Owner as fiduciary shall make settlement with the insurers in accordance with such agreement as the parties in interest may reach. If no such agreement among the parties in interest is reached, Owner as fiduciary shall adjust and settle the loss with the insurers and, if required in writing by any party in interest, Owner as fiduciary shall give bond for the proper performance of such duties.

5.09 Acceptance of Bonds and Insurance; Option to Replace

A. If either Owner or Contractor has any objection to the coverage afforded by or other provisions of the bonds or insurance required to be purchased and maintained by the other party in accordance with Article 5 on the basis of non-conformance with the Contract Documents, the objecting party shall so notify the other party in writing within 10 days after receipt of the certificates (or other evidence requested) required by Paragraph 2.01.B. Owner and Contractor shall each provide to the other such additional information in respect of insurance provided as the other may reasonably request. If either party does not purchase or maintain all of the bonds and insurance required of such party by the Contract Documents, such party shall notify the other party in writing of such failure to purchase prior to the start of the Work, or of such failure to maintain prior to any change in the required coverage. Without prejudice to any other right or remedy, the other party may elect to obtain equivalent bonds or insurance to protect such other party's

interests at the expense of the party who was required to provide such coverage, and a Change Order shall be issued to adjust the Contract Price accordingly. If Owner has any objection to the coverage afforded by or other provisions of Bonds or insurance required to be purchased and maintained by Contractor in accordance with Article 5 on the basis of non-conformance with the Contract Documents, Owner shall so notify Contractor in writing within ten days after receipt of the certificates (or other evidence requested) required by paragraph 2.05.C. Contractor shall provide to Owner such additional information in respect of insurance provided as Owner may reasonably request. (see SC-5.09.A)

5.10 Partial Utilization, Acknowledgment of Property Insurer

A. If Owner finds it necessary to occupy or use a portion or portions of the Work prior to Substantial Completion of all the Work as provided in Paragraph 14.05, no such use or occupancy shall commence before the insurers providing the property insurance pursuant to Paragraph 5.06 have acknowledged notice thereof and in writing effected any changes in coverage necessitated thereby. The insurers providing the property insurance shall consent by endorsement on the policy or policies, but the property insurance shall not be canceled or permitted to lapse on account of any such partial use or occupancy.

ARTICLE 6 – CONTRACTOR'S RESPONSIBILITIES

6.01 Supervision and Superintendence

- A. Contractor shall supervise, inspect, and direct the Work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the Work in accordance with the Contract Documents. Contractor shall be solely responsible for the means, methods, techniques, sequences, and procedures of construction. Contractor shall not be responsible for the negligence of Owner or Engineer in the design or specification of a specific means, method, technique, sequence, or procedure of construction which is shown or indicated in and expressly required by the Contract Documents. Owner reserves the right to reject any means, methods, techniques, sequences or procedures proposed by Contractor which:
 - 1. will constitute or create a hazard to the Work or to the persons or damage to property or existing utilities; or
 - 2. <u>will not produce finished work in accordance with the terms of the contract</u> Documents.

Owner's failure to exercise his right to reject such means, methods, techniques, sequences or procedures shall not relieve the Contractor of his obligation to accomplish the result intended in the Contract Documents nor shall the exercise of such right create a cause of action for damages. (see SC-6.01.A)

B. At all times during the progress of the Work, Contractor shall assign a competent resident superintendent who shall not be replaced without written notice to Owner and Engineer except under extraordinary circumstances.

6.02 Labor; Working Hours

- A. Contractor shall provide competent, suitably qualified personnel to survey and lay out the Work and perform construction as required by the Contract Documents. Contractor shall at all times maintain good discipline and order at the Site.
- B. Except as otherwise required for the safety or protection of persons or the Work or property at the Site or adjacent thereto, and except as otherwise stated in the Contract Documents, all Work at the Site shall be performed during regular working hours. Contractor will not permit the performance of Work on a Saturday, Sunday, or any legal holiday without Owner's written consent (which will not be unreasonably withheld) given after prior written notice to Engineer.
- C. Engineer shall record time and costs required by Engineer and Engineer's Consultants to provide inspection services due to Contractor's working beyond regular working hours as defined in the General Requirements. Owner's reimbursement for the charges shall be a deduction from Contractor's Partial Payment(s) in accordance with Section 01 11 00 Part 2.02. (see SC-6.02.C)

6.03 Services, Materials, and Equipment

- A. Unless otherwise specified in the Contract Documents, Contractor shall provide and assume full responsibility for all services, materials, equipment, labor, transportation, construction equipment and machinery, tools, appliances, fuel, power, light, heat, telephone, water, sanitary facilities, temporary facilities, and all other facilities and incidentals necessary for the performance, testing, start-up, and completion of the Work.
- B. All materials and equipment incorporated into the Work shall be as specified or, if not specified, shall be of good quality and new, except as otherwise provided in the Contract Documents. All special warranties and guarantees required by the Specifications shall expressly run to the benefit of Owner. If required by Engineer, Contractor shall furnish satisfactory evidence (including reports of required tests) as to the source, kind, and quality of materials and equipment.
- C. All materials and equipment shall be stored, applied, installed, connected, erected, protected, used, cleaned, and conditioned in accordance with instructions of the applicable Supplier, except as otherwise may be provided in the Contract Documents.

6.04 Progress Schedule

A. Contractor shall adhere to the Progress Schedule established in accordance with Paragraph 2.07 as it may be adjusted from time to time as provided below.

- 1. Contractor shall submit to Engineer for acceptance (to the extent indicated in Paragraph 2.07) proposed adjustments in the Progress Schedule that will not result in changing the Contract Times. Such adjustments will comply with any provisions of the General Requirements applicable thereto.
- 2. Proposed adjustments in the Progress Schedule that will change the Contract Times shall be submitted in accordance with the requirements of Article 12. Adjustments in Contract Times may only be made by a Change Order.

6.05 Substitutes and "Or-Equals"

- A. Whenever an item of material or equipment is specified or described in the Contract Documents by using the name of a proprietary item or the name of a particular Supplier, the specification or description is intended to establish the type, function, appearance, and quality required. Unless the specification or description contains or is followed by words reading that no like, equivalent, or "or-equal" item or no substitution is permitted, other items of material or equipment or material or equipment of other Suppliers may be submitted to Engineer for review under the circumstances described below.
 - 1. "Or-Equal" Items: If in Engineer's sole discretion an item of material or equipment proposed by Contractor is functionally equal to that named and sufficiently similar so that no change in related Work will be required, it may be considered by Engineer as an "or-equal" item, in which case review and approval of the proposed item may, in Engineer's sole discretion, be accomplished without compliance with some or all of the requirements for approval of proposed substitute items. For the purposes of this Paragraph 6.05.A.1, a proposed item of material or equipment will be considered functionally equal to an item so named if:
 - a. in the exercise of reasonable judgment Engineer determines that:
 - 1) it is at least equal in materials of construction, quality, durability, appearance, strength, and design characteristics;
 - 2) it will reliably perform at least equally well the function and achieve the results imposed by the design concept of the completed Project as a functioning whole; and
 - 3) it has a proven record of performance and availability of responsive service.
 - b. Contractor certifies that, if approved and incorporated into the Work:
 - 1) there will be no increase in cost to the Owner or increase in Contract Times; and
 - 2) it will conform substantially to the detailed requirements of the item named in the Contract Documents.

2. Substitute Items:

- a. If in Engineer's sole discretion an item of material or equipment proposed by Contractor does not qualify as an "or-equal" item under Paragraph 6.05.A.1, it will be considered a proposed substitute item.
- b. Contractor shall submit sufficient information as provided below to allow Engineer to determine if the item of material or equipment proposed is essentially equivalent to that named and an acceptable substitute therefor. Requests for review of proposed substitute items of material or equipment will not be accepted by Engineer from anyone other than Contractor.
- c. The requirements for review by Engineer will be as set forth in Paragraph 6.05.A.2.d, as supplemented by the General Requirements, and as Engineer may decide is appropriate under the circumstances.
- d. Contractor shall make written application to Engineer for review of a proposed substitute item of material or equipment that Contractor seeks to furnish or use. The application:
 - 1) shall certify that the proposed substitute item will:
 - a) perform adequately the functions and achieve the results called for by the general design,
 - b) be similar in substance to that specified, and
 - c) be suited to the same use as that specified;

2) will state:

- a) the extent, if any, to which the use of the proposed substitute item will prejudice Contractor's achievement of Substantial Completion on time,
- b) whether use of the proposed substitute item in the Work will require a change in any of the Contract Documents (or in the provisions of any other direct contract with Owner for other work on the Project) to adapt the design to the proposed substitute item, and
- whether incorporation or use of the proposed substitute item in connection with the Work is subject to payment of any license fee or royalty;

3) will identify:

a) all variations of the proposed substitute item from that specified, and

- b) available engineering, sales, maintenance, repair, and replacement services; and
- 4) shall contain an itemized estimate of all costs or credits that will result directly or indirectly from use of such substitute item, including costs of redesign and claims of other contractors affected by any resulting change.
- e. Each action mentioned above required for review of proposed substitute items of material or equipment shall be followed in the order given. Failure to do so shall be cause for rejection of the proposed substitution. (see SC-6.05.A.2.e)
- f. Contractor shall reimburse Owner for the charges of Engineer or Engineer's Consultants for evaluation of substitutions. Owner's reimbursement for the charges shall be a deduction from the Contractor's Partial Payment(s). (see SC-6.05.A.2.f)
- B. Substitute Construction Methods or Procedures: If a specific means, method, technique, sequence, or procedure of construction is expressly required by the Contract Documents, Contractor may furnish or utilize a substitute means, method, technique, sequence, or procedure of construction approved by Engineer. Contractor shall submit sufficient information to allow Engineer, in Engineer's sole discretion, to determine that the substitute proposed is equivalent to that expressly called for by the Contract Documents. The requirements for review by Engineer will be similar to those provided in Paragraph 6.05.A.2.
- C. Engineer's Evaluation: Engineer will be allowed a reasonable time within which to evaluate each proposal or submittal made pursuant to Paragraphs 6.05.A and 6.05.B. Engineer may require Contractor to furnish additional data about the proposed substitute item. Engineer will be the sole judge of acceptability. No "or equal" or substitute will be ordered, installed or utilized until Engineer's review is complete, which will be evidenced by a Change Order in the case of a substitute and an approved Shop Drawing for an "or equal." Engineer will advise Contractor in writing of any negative determination.
- D. Special Guarantee: Owner may require Contractor to furnish at Contractor's expense a special performance guarantee or other surety with respect to any substitute.
- E. Engineer's Cost Reimbursement: Engineer will record Engineer's costs in evaluating a substitute proposed or submitted by Contractor pursuant to Paragraphs 6.05.A.2 and 6.05.B. Whether or not Engineer approves a substitute so proposed or submitted by Contractor, Contractor shall reimburse Owner for the reasonable charges of Engineer for evaluating each such proposed substitute. Contractor shall also reimburse Owner for the reasonable charges of Engineer for making changes in the Contract Documents (or in the provisions of any other direct contract with Owner) resulting from the acceptance of each proposed substitute.

- F. *Contractor's Expense*: Contractor shall provide all data in support of any proposed substitute or "or-equal" at Contractor's expense.
- 6.06 Concerning Subcontractors, Suppliers, and Others
 - A. Contractor shall not employ any Subcontractor, Supplier, or other individual or entity (including those acceptable to Owner as indicated in Paragraph 6.06.B), whether initially or as a replacement, against whom Owner may have reasonable objection. Contractor shall not be required to employ any Subcontractor, Supplier, or other individual or entity to furnish or perform any of the Work against whom Contractor has reasonable objection. Contractor shall not subcontract part(s) or the work, the aggregate cost of which is greater than 50 percent of the contract price, without prior written approval by Owner. Contractor shall cause appropriate provisions to be inserted in all subcontracts relative to the Work that bind Subcontractors to Contractor by the terms of the Contract Documents insofar as applicable to the work of Subcontractors and to give Contractor the same power as regards terminating any subcontract that Owner may exercise over Contractor under any provision of the Contract Documents. Nothing contained in the subcontract shall create any contractual relationship between Subcontractor and Owner. Each Subcontractor shall discharge all duties and responsibilities of Contractor to Owner covered by his subcontract. (see SC-6.06.A)
 - B. If the Supplementary Conditions require the identity of certain Subcontractors, Suppliers, or other individuals or entities to be submitted to Owner in advance for acceptance by Owner by a specified date prior to the Effective Date of the Agreement, and if Contractor has submitted a list thereof in accordance with the Supplementary Conditions, Owner's acceptance (either in writing or by failing to make written objection thereto by the date indicated for acceptance or objection in the Bidding Documents or the Contract Documents) of any such Subcontractor, Supplier, or other individual or entity so identified may be revoked on the basis of reasonable objection after due investigation. Contractor shall submit an acceptable replacement for the rejected Subcontractor, Supplier, or other individual or entity, and the Contract Price will be adjusted by the difference in the cost occasioned by such replacement, and an appropriate Change Order will be issued. No acceptance by Owner of any such Subcontractor, Supplier, or other individual or entity, whether initially or as a replacement, shall constitute a waiver of any right of Owner or Engineer to reject defective Work. Subcontractors and Suppliers shall be identified on the form provided in the Bidding Requirements. (see SC-6.06.B)
 - C. Contractor shall be fully responsible to Owner and Engineer for all acts and omissions of the Subcontractors, Suppliers, and other individuals or entities performing or furnishing any of the Work just as Contractor is responsible for Contractor's own acts and omissions. Nothing in the Contract Documents:
 - 1. shall create for the benefit of any such Subcontractor, Supplier, or other individual or entity any contractual relationship between Owner or Engineer and any such Subcontractor, Supplier or other individual or entity; nor

- 2. shall create any obligation on the part of Owner or Engineer to pay or to see to the payment of any moneys due any such Subcontractor, Supplier, or other individual or entity except as may otherwise be required by Laws and Regulations.
- D. Contractor shall be solely responsible for scheduling and coordinating the Work of Subcontractors, Suppliers, and other individuals or entities performing or furnishing any of the Work under a direct or indirect contract with Contractor.
- E. Contractor shall require all Subcontractors, Suppliers, and such other individuals or entities performing or furnishing any of the Work to communicate with Engineer through Contractor.
- F. The divisions and sections of the Specifications and the identifications of any Drawings shall not control Contractor in dividing the Work among Subcontractors or Suppliers or delineating the Work to be performed by any specific trade.
- G. All Work performed for Contractor by a Subcontractor or Supplier will be pursuant to an appropriate agreement between Contractor and the Subcontractor or Supplier which specifically binds the Subcontractor or Supplier to the applicable terms and conditions of the Contract Documents for the benefit of Owner and Engineer. Whenever any such agreement is with a Subcontractor or Supplier who is listed as a loss payee on the property insurance provided in Paragraph 5.06, the agreement between the Contractor and the Subcontractor or Supplier will contain provisions whereby the Subcontractor or Supplier waives all rights against Owner, Contractor, Engineer, and all other individuals or entities identified in the Supplementary Conditions to be listed as insureds or loss payees (and the officers, directors, members, partners, employees, agents, consultants, and subcontractors of each and any of them) for all losses and damages caused by, arising out of, relating to, or resulting from any of the perils or causes of loss covered by such policies and any other property insurance applicable to the Work. If the insurers on any such policies require separate waiver forms to be signed by any Subcontractor or Supplier, Contractor will obtain the same.

6.07 Patent Fees and Royalties

- A. Contractor shall pay all license fees and royalties and assume all costs incident to the use in the performance of the Work or the incorporation in the Work of any invention, design, process, product, or device which is the subject of patent rights or copyrights held by others. If a particular invention, design, process, product, or device is specified in the Contract Documents for use in the performance of the Work and if, to the actual knowledge of Owner or Engineer, its use is subject to patent rights or copyrights calling for the payment of any license fee or royalty to others, the existence of such rights shall be disclosed by Owner in the Contract Documents.
- B. To the fullest extent permitted by Laws and Regulations, Owner shall indemnify and hold harmless Contractor, and its officers, directors, members, partners, employees,

agents, consultants, and subcontractors from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court or arbitration or other dispute resolution costs) arising out of or relating to any infringement of patent rights or copyrights incident to the use in the performance of the Work or resulting from the incorporation in the Work of any invention, design, process, product, or device specified in the Contract Documents, but not identified as being subject to payment of any license fee or royalty to others required by patent rights or copyrights.

C. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to any infringement of patent rights or copyrights incident to the use in the performance of the Work or resulting from the incorporation in the Work of any invention, design, process, product, or device not specified in the Contract Documents.

6.08 Permits

A. Unless otherwise provided in the Supplementary Conditions, Contractor shall obtain and pay for all construction permits and licenses. Owner shall assist Contractor, when necessary, in obtaining such permits and licenses. Contractor shall pay all governmental charges and inspection fees necessary for the prosecution of the Work which are applicable at the time of opening of Bids, or, if there are no Bids, on the Effective Date of the Agreement. Owner shall pay all charges of utility owners for connections for providing permanent service to the Work. Permits, licenses, and easements for permanent structures or permanent changes in existing facilities shall be secured and paid for by Owner, unless otherwise specified. (see SC-6.08.A)

6.09 Laws and Regulations

- A. Contractor shall give all notices required by and shall comply with all Laws and Regulations applicable to the performance of the Work. Except where otherwise expressly required by applicable Laws and Regulations, neither Owner nor Engineer shall be responsible for monitoring Contractor's compliance with any Laws or Regulations. Contractor shall also cause all Subcontractors to comply with all federal, state, county, and municipal laws, ordinances, rules, and regulations bearing on the conduct of the Work. (see SC-6.09.A)
- B. If Contractor performs any Work knowing or having reason to know that it is contrary to Laws or Regulations, Contractor shall bear all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising

out of or relating to such Work. However, it shall not be Contractor's responsibility to make certain that the Specifications and Drawings are in accordance with Laws and Regulations, but this shall not relieve Contractor of Contractor's obligations under Paragraph 3.03. If Contractor observes that the Contract Documents are at variance with said laws, ordinances, rates, or regulations, Contractor shall promptly notify Engineer, Engineer of Record, and the County in writing, and any necessary changes shall be adjusted as provided in the Contract Documents. Contractor shall not proceed with the Work until so instructed by Owner. (see SC-6.09.B)

C. Changes in Laws or Regulations not known at the time of opening of Bids (or, on the Effective Date of the Agreement if there were no Bids) having an effect on the cost or time of performance of the Work shall be the subject of an adjustment in Contract Price or Contract Times. If Owner and Contractor are unable to agree on entitlement to or on the amount or extent, if any, of any such adjustment, a Claim may be made therefor as provided in Paragraph 10.05.

6.10 Taxes

A. Contractor shall pay all sales, consumer, use, and other similar taxes required to be paid by Contractor in accordance with the Laws and Regulations of the place of the Project which are applicable during the performance of the Work.

6.11 Use of Site and Other Areas

A. Limitation on Use of Site and Other Areas:

- Contractor shall confine construction equipment, the storage of materials and equipment, and the operations of workers to the Site and other areas permitted by Laws and Regulations, and shall not unreasonably encumber the Site and other areas with construction equipment or other materials or equipment. Contractor shall assume full responsibility for any damage to any such land or area, or to the owner or occupant thereof, or of any adjacent land or areas resulting from the performance of the Work.
- 2. Should any claim be made by any such owner or occupant because of the performance of the Work, Contractor shall promptly settle with such other party by negotiation or otherwise resolve the claim by arbitration or other dispute resolution proceeding or at law.
- 3. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to

any claim or action, legal or equitable, brought by any such owner or occupant against Owner, Engineer, or any other party indemnified hereunder to the extent caused by or based upon Contractor's performance of the Work.

- B. Removal of Debris During Performance of the Work: During the progress of the Work Contractor shall keep the Site and other areas free from accumulations of waste materials, rubbish, and other debris. Removal and disposal of such waste materials, rubbish, and other debris shall conform to applicable Laws and Regulations.
- C. Cleaning: Prior to Substantial Completion of the Work Contractor shall clean the Site and the Work and make it ready for utilization by Owner. At the completion of the Work Contractor shall remove from the Site all tools, appliances, construction equipment and machinery, and surplus materials and shall restore to original condition all property not designated for alteration by the Contract Documents.
- D. Loading Structures: Contractor shall not load nor permit any part of any structure to be loaded in any manner that will endanger the structure, nor shall Contractor subject any part of the Work or adjacent property to stresses or pressures that will endanger it.

6.12 Record Documents

A. Contractor shall maintain in a safe place at the Site one record copy of all Drawings, Specifications, Addenda, Change Orders, Work Change Directives, Field Orders, and written interpretations and clarifications in good order and annotated to show changes made during construction. These record documents together with all approved Samples and a counterpart of all approved Shop Drawings will be available to Engineer for reference. Upon completion of the Work, these record documents, Samples, and Shop Drawings will be delivered to Engineer for Owner. Annotations of record documents shall be legible, precise, and complete as determined by Engineer, Engineer of Record, and the County. (see SC-6.12.A)

6.13 Safety and Protection

- A. Contractor shall be solely responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. Such responsibility does not relieve Subcontractors of their responsibility for the safety of persons or property in the performance of their work, nor for compliance with applicable safety Laws and Regulations. Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury or loss to:
 - 1. all persons on the Site or who may be affected by the Work;
 - 2. all the Work and materials and equipment to be incorporated therein, whether in storage on or off the Site; and

- 3. other property at the Site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, utilities, and Underground Facilities not designated for removal, relocation, or replacement in the course of construction.
- B. Contractor shall comply with all applicable Laws and Regulations relating to the safety of persons or property, or to the protection of persons or property from damage, injury, or loss; and shall erect and maintain all necessary safeguards for such safety and protection. Contractor shall notify owners of adjacent property and of Underground Facilities and other utility owners when prosecution of the Work may affect them, and shall cooperate with them in the protection, removal, relocation, and replacement of their property.
- C. Contractor shall comply with the applicable requirements of Owner's safety programs, if any. The Supplementary Conditions identify any Owner's safety programs that are applicable to the Work.
- D. Contractor shall inform Owner and Engineer of the specific requirements of Contractor's safety program with which Owner's and Engineer's employees and representatives must comply while at the Site.
- E. All damage, injury, or loss to any property referred to in Paragraph 6.13.A.2 or 6.13.A.3 caused, directly or indirectly, in whole or in part, by Contractor, any Subcontractor, Supplier, or any other individual or entity directly or indirectly employed by any of them to perform any of the Work, or anyone for whose acts any of them may be liable, shall be remedied by Contractor (except damage or loss attributable to the fault of Drawings or Specifications or to the acts or omissions of Owner or Engineer or anyone employed by any of them, or anyone for whose acts any of them may be liable, and not attributable, directly or indirectly, in whole or in part, to the fault or negligence of Contractor or any Subcontractor, Supplier, or other individual or entity directly or indirectly employed by any of them).
- F. Contractor's duties and responsibilities for safety and for protection of the Work shall continue until such time as all the Work is completed and Engineer has issued a notice to Owner and Contractor in accordance with Paragraph 14.07.B that the Work is acceptable (except as otherwise expressly provided in connection with Substantial Completion).
- G. Contractor shall be responsible at all times for precautions to achieve the protection of all persons, including employees and property. Contractor shall make special effort to detect hazardous conditions and shall take prompt action where necessary to avoid accident, injury, or property damage. OSHA and all other applicable safety laws and ordinances shall be followed as well as American National Standards Institute Safety Standards. All accidents, injuries, claims, or potential claims shall be reported promptly to Owner. (see SC-6.13.G)

6.14 Safety Representative

A. Contractor shall designate a qualified and experienced safety representative at the Site whose duties and responsibilities shall be the prevention of accidents and the maintaining and supervising of safety precautions and programs.

6.15 Hazard Communication Programs

A. Contractor shall be responsible for coordinating any exchange of material safety data sheets or other hazard communication information required to be made available to or exchanged between or among employers at the Site in accordance with Laws or Regulations.

6.16 Emergencies

A. In emergencies affecting the safety or protection of persons or the Work or property at the Site or adjacent thereto, Contractor is obligated to act to prevent threatened damage, injury, or loss. Contractor shall give Engineer prompt written notice if Contractor believes that any significant changes in the Work or variations from the Contract Documents have been caused thereby or are required as a result thereof. If Engineer determines that a change in the Contract Documents is required because of the action taken by Contractor in response to such an emergency, a Work Change Directive or Change Order will be issued.

6.17 Shop Drawings and Samples

A. Contractor shall submit Shop Drawings and Samples to Engineer for review and approval in accordance with the accepted Schedule of Submittals (as required by Paragraph 2.07). Each submittal will be identified as Engineer may require.

1. Shop Drawings:

- a. Submit number of copies specified in the General Requirements.
- b. Data shown on the Shop Drawings will be complete with respect to quantities, dimensions, specified performance and design criteria, materials, and similar data to show Engineer the services, materials, and equipment Contractor proposes to provide and to enable Engineer to review the information for the limited purposes required by Paragraph 6.17.D.

2. Samples:

- a. Submit number of Samples specified in the Specifications.
- b. Clearly identify each Sample as to material, Supplier, pertinent data such as catalog numbers, the use for which intended and other data as Engineer may

require to enable Engineer to review the submittal for the limited purposes required by Paragraph 6.17.D.

B. Where a Shop Drawing or Sample is required by the Contract Documents or the Schedule of Submittals, any related Work performed prior to Engineer's review and approval of the pertinent submittal will be at the sole expense and responsibility of Contractor.

C. Submittal Procedures:

- 1. Before submitting each Shop Drawing or Sample, Contractor shall have:
 - a. reviewed and coordinated each Shop Drawing or Sample with other Shop Drawings and Samples and with the requirements of the Work and the Contract Documents;
 - b. determined and verified all field measurements, quantities, dimensions, specified performance and design criteria, installation requirements, materials, catalog numbers, and similar information with respect thereto;
 - c. determined and verified the suitability of all materials offered with respect to the indicated application, fabrication, shipping, handling, storage, assembly, and installation pertaining to the performance of the Work; and
 - d. determined and verified all information relative to Contractor's responsibilities for means, methods, techniques, sequences, and procedures of construction, and safety precautions and programs incident thereto.
- 2. Each submittal shall bear a stamp or specific written certification that Contractor has satisfied Contractor's obligations under the Contract Documents with respect to Contractor's review and approval of that submittal.
- 3. With each submittal, Contractor shall give Engineer specific written notice of any variations that the Shop Drawing or Sample may have from the requirements of the Contract Documents. This notice shall be both a written communication separate from the Shop Drawings or Sample submittal; and, in addition, by a specific notation made on each Shop Drawing or Sample submitted to Engineer for review and approval of each such variation.

D. Engineer's Review:

1. Engineer will provide timely review of Shop Drawings and Samples in accordance with the Schedule of Submittals acceptable to Engineer. Engineer's review and approval will be only to determine if the items covered by the submittals will, after installation or incorporation in the Work, conform to the information given in the Contract Documents and be compatible with the design concept of the completed Project as a functioning whole as indicated by the Contract Documents.

- 2. Engineer's review and approval will not extend to means, methods, techniques, sequences, or procedures of construction (except where a particular means, method, technique, sequence, or procedure of construction is specifically and expressly called for by the Contract Documents) or to safety precautions or programs incident thereto. The review and approval of a separate item as such will not indicate approval of the assembly in which the item functions.
- 3. Engineer's review and approval shall not relieve Contractor from responsibility for any variation from the requirements of the Contract Documents unless Contractor has complied with the requirements of Paragraph 6.17.C.3 and Engineer has given written approval of each such variation by specific written notation thereof incorporated in or accompanying the Shop Drawing or Sample. Engineer's review and approval shall not relieve Contractor from responsibility for complying with the requirements of Paragraph 6.17.C.1.

E. Resubmittal Procedures:

- 1. Contractor shall make corrections required by Engineer and shall return the required number of corrected copies of Shop Drawings and submit, as required, new Samples for review and approval. Contractor shall direct specific attention in writing to revisions other than the corrections called for by Engineer on previous submittals.
- 2. Contractor shall reimburse Owner for the charges of the County and the County's Consultants for costs generated as a result of more than two submittals of any one Shop Drawing or Sample being required for evaluation due to rejection for noncompliance of the original submittal or lace of information required by the Contract Documents. Owner's reimbursement for the charges shall be a deduction from Contractor's Partial Payment(s). (see SC-6.17.E.2)

6.18 Continuing the Work

A. Contractor shall carry on the Work and adhere to the Progress Schedule during all disputes or disagreements with Owner. No Work shall be delayed or postponed pending resolution of any disputes or disagreements, except as permitted by Paragraph 15.04 or as Owner and Contractor may otherwise agree in writing.

6.19 Contractor's General Warranty and Guarantee

- A. Contractor warrants and guarantees to Owner that all Work will be in accordance with the Contract Documents and will not be defective. Engineer and its officers, directors, members, partners, employees, agents, consultants, and subcontractors shall be entitled to rely on representation of Contractor's warranty and guarantee.
- B. Contractor's warranty and guarantee hereunder excludes defects or damage caused by:

- 1. abuse, modification, or improper maintenance or operation by persons other than Contractor, Subcontractors, Suppliers, or any other individual or entity for whom Contractor is responsible; or
- 2. normal wear and tear under normal usage.
- C. Contractor's obligation to perform and complete the Work in accordance with the Contract Documents shall be absolute. None of the following will constitute an acceptance of Work that is not in accordance with the Contract Documents or a release of Contractor's obligation to perform the Work in accordance with the Contract Documents:
 - 1. observations by Engineer;
 - 2. recommendation by Engineer or payment by Owner of any progress or final payment;
 - 3. the issuance of a certificate of Substantial Completion by Engineer or any payment related thereto by Owner;
 - 4. use or occupancy of the Work or any part thereof by Owner;
 - 5. any review and approval of a Shop Drawing or Sample submittal or the issuance of a notice of acceptability by Engineer;
 - 6. any inspection, test, or approval by others; or
 - 7. any correction of defective Work by Owner.

6.20 *Indemnification*

- A. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to the performance of the Work, provided that any such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than the Work itself), including the loss of use resulting therefrom but only to the extent caused by any negligent act or omission of Contractor, any Subcontractor, any Supplier, or any individual or entity directly or indirectly employed by any of them to perform any of the Work or anyone for whose acts any of them may be liable. (see SC-6.20.A)
 - 1. Five percent of the Contract Price is given as consideration for this indemnification. (see SC-6.20.A.1)

- B. In any and all claims against Owner or Engineer or any of their officers, directors, members, partners, employees, agents, consultants, or subcontractors by any employee (or the survivor or personal representative of such employee) of Contractor, any Subcontractor, any Supplier, or any individual or entity directly or indirectly employed by any of them to perform any of the Work, or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 6.20.A shall not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for Contractor or any such Subcontractor, Supplier, or other individual or entity under workers' compensation acts, disability benefit acts, or other employee benefit acts.
- C. The indemnification obligations of Contractor under Paragraph 6.20.A shall not extend to the liability of Engineer and Engineer's officers, directors, members, partners, employees, agents, consultants and subcontractors arising out of:
 - 1. the preparation or approval of, or the failure to prepare or approve maps, Drawings, opinions, reports, surveys, Change Orders, designs, or Specifications; or
 - 2. giving directions or instructions, or failing to give them, if that is the primary cause of the injury or damage.
- D. <u>Neither Contractor nor Owner shall sell, transfer, assign, or otherwise dispose of the contract or any portion thereof, or any right, title, or interest therein, or any obligations thereunder, without written consent of the other party. (see SC-6.20.D)</u>

6.21 Delegation of Professional Design Services

- A. Contractor will not be required to provide professional design services unless such services are specifically required by the Contract Documents for a portion of the Work or unless such services are required to carry out Contractor's responsibilities for construction means, methods, techniques, sequences and procedures. Contractor shall not be required to provide professional services in violation of applicable law.
- B. If professional design services or certifications by a design professional related to systems, materials or equipment are specifically required of Contractor by the Contract Documents, Owner and Engineer will specify all performance and design criteria that such services must satisfy. Contractor shall cause such services or certifications to be provided by a properly licensed professional, whose signature and seal shall appear on all drawings, calculations, specifications, certifications, Shop Drawings and other submittals prepared by such professional. Shop Drawings and other submittals related to the Work designed or certified by such professional, if prepared by others, shall bear such professional's written approval when submitted to Engineer.
- C. Owner and Engineer shall be entitled to rely upon the adequacy, accuracy and completeness of the services, certifications or approvals performed by such design

- professionals, provided Owner and Engineer have specified to Contractor all performance and design criteria that such services must satisfy.
- D. Pursuant to this Paragraph 6.21, Engineer's review and approval of design calculations and design drawings will be only for the limited purpose of checking for conformance with performance and design criteria given and the design concept expressed in the Contract Documents. Engineer's review and approval of Shop Drawings and other submittals (except design calculations and design drawings) will be only for the purpose stated in Paragraph 6.17.D.1.
- E. Contractor shall not be responsible for the adequacy of the performance or design criteria required by the Contract Documents.

ARTICLE 7 - OTHER WORK AT THE SITE

7.01 Related Work at Site

- A. Owner may perform other work related to the Project at the Site with Owner's employees, or through other direct contracts therefor, or have other work performed by utility owners. If such other work is not noted in the Contract Documents, then:
 - 1. written notice thereof will be given to Contractor prior to starting any such other work; and
 - 2. if Owner and Contractor are unable to agree on entitlement to or on the amount or extent, if any, of any adjustment in the Contract Price or Contract Times that should be allowed as a result of such other work, a Claim may be made therefor as provided in Paragraph 10.05.
- B. Contractor shall afford each other contractor who is a party to such a direct contract, each utility owner, and Owner, if Owner is performing other work with Owner's employees, proper and safe access to the Site, provide a reasonable opportunity for the introduction and storage of materials and equipment and the execution of such other work, and properly coordinate the Work with theirs. Contractor shall do all cutting, fitting, and patching of the Work that may be required to properly connect or otherwise make its several parts come together and properly integrate with such other work. Contractor shall not endanger any work of others by cutting, excavating, or otherwise altering such work; provided, however, that Contractor may cut or alter others' work with the written consent of Engineer and the others whose work will be affected. The duties and responsibilities of Contractor under this Paragraph are for the benefit of such utility owners and other contractors to the extent that there are comparable provisions for the benefit of Contractor in said direct contracts between Owner and such utility owners and other contractors.
- C. If the proper execution or results of any part of Contractor's Work depends upon work performed by others under this Article 7, Contractor shall inspect such other work and promptly report to Engineer in writing any delays, defects, or deficiencies in such other

work that render it unavailable or unsuitable for the proper execution and results of Contractor's Work. Contractor's failure to so report will constitute an acceptance of such other work as fit and proper for integration with Contractor's Work except for latent defects and deficiencies in such other work.

7.02 Coordination

- A. If Owner intends to contract with others for the performance of other work on the Project at the Site, the following will be set forth in Supplementary Conditions:
 - 1. the individual or entity who will have authority and responsibility for coordination of the activities among the various contractors will be identified;
 - 2. the specific matters to be covered by such authority and responsibility will be itemized; and
 - 3. the extent of such authority and responsibilities will be provided.
- B. Unless otherwise provided in the Supplementary Conditions, Owner shall have sole authority and responsibility for such coordination.

7.03 Legal Relationships

- A. Paragraphs 7.01.A and 7.02 are not applicable for utilities not under the control of Owner.
- B. Each other direct contract of Owner under Paragraph 7.01.A shall provide that the other contractor is liable to Owner and Contractor for the reasonable direct delay and disruption costs incurred by Contractor as a result of the other contractor's wrongful actions or inactions.
- C. Contractor shall be liable to Owner and any other contractor under direct contract to Owner for the reasonable direct delay and disruption costs incurred by such other contractor as a result of Contractor's wrongful action or inactions.

ARTICLE 8 – OWNER'S RESPONSIBILITIES

8.01 *Communications to Contractor*

A. Except as otherwise provided in these General Conditions, Owner shall issue all communications to Contractor through Engineer.

8.02 Replacement of Engineer

A. In case of termination of the employment of Engineer, Owner shall appoint an engineer to whom Contractor makes no reasonable objection, whose status under the Contract Documents shall be that of the former Engineer. (see SC-8.02)

8.03 Furnish Data

A. Owner shall promptly furnish the data required of Owner under the Contract Documents.

8.04 Pay When Due

A. Owner shall make payments to Contractor when they are due as provided in Paragraphs 14.02.C and 14.07.C.

8.05 Lands and Easements; Reports and Tests

A. Owner's duties with respect to providing lands and easements and providing engineering surveys to establish reference points are set forth in Paragraphs 4.01 and 4.05. Paragraph 4.02 refers to Owner's identifying and making available to Contractor copies of reports of explorations and tests of subsurface conditions and drawings of physical conditions relating to existing surface or subsurface structures at the Site.

8.06 Insurance

A. Owner's responsibilities, if any, with respect to purchasing and maintaining liability and property insurance are set forth in Article 5.

8.07 Change Orders

A. Owner is obligated to execute Change Orders as indicated in Paragraph 10.03.

8.08 Inspections, Tests, and Approvals

A. Owner's responsibility with respect to certain inspections, tests, and approvals is set forth in Paragraph 13.03.B.

8.09 Limitations on Owner's Responsibilities

A. The Owner shall not supervise, direct, or have control or authority over, nor be responsible for, Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work. Owner will not be responsible for Contractor's failure to perform the Work in accordance with the Contract Documents.

8.10 Undisclosed Hazardous Environmental Condition

A. Owner's responsibility in respect to an undisclosed Hazardous Environmental Condition is set forth in Paragraph 4.06.

8.11 Evidence of Financial Arrangements

A. Upon request of Contractor, Owner shall furnish Contractor reasonable evidence that financial arrangements have been made to satisfy Owner's obligations under the Contract Documents.

8.12 Compliance with Safety Program

A. While at the Site, Owner's employees and representatives shall comply with the specific applicable requirements of Contractor's safety programs of which Owner has been informed pursuant to Paragraph 6.13.D.

ARTICLE 9 – ENGINEER'S STATUS DURING CONSTRUCTION

9.01 Owner's Representative

A. Engineer will be Owner's representative during the construction period. The duties and responsibilities and the limitations of authority of Engineer as Owner's representative during construction are set forth in the Contract Documents.

9.02 Visits to Site

- A. Engineer will make visits to the Site at intervals appropriate to the various stages of construction as Engineer deems necessary in order to observe as an experienced and qualified design professional the progress that has been made and the quality of the various aspects of Contractor's executed Work. Based on information obtained during such visits and observations, Engineer, for the benefit of Owner, will determine, in general, if the Work is proceeding in accordance with the Contract Documents. Engineer will not be required to make exhaustive or continuous inspections on the Site to check the quality or quantity of the Work. Engineer's efforts will be directed toward providing for Owner a greater degree of confidence that the completed Work will conform generally to the Contract Documents. On the basis of such visits and observations, Engineer will keep Owner informed of the progress of the Work and will endeavor to guard Owner against defective Work.
- B. Engineer's visits and observations are subject to all the limitations on Engineer's authority and responsibility set forth in Paragraph 9.09. Particularly, but without limitation, during or as a result of Engineer's visits or observations of Contractor's Work, Engineer will not supervise, direct, control, or have authority over or be responsible for Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work.

9.03 Project Representative

A. If Owner and Engineer agree, Engineer will furnish a Resident Project Representative to assist Engineer in providing more extensive observation of the Work. The authority and responsibilities of any such Resident Project Representative and assistants will be as provided in the Supplementary Conditions, and limitations on the responsibilities thereof will be as provided in Paragraph 9.09. If Owner designates another representative or agent to represent Owner at the Site who is not Engineer's consultant, agent or employee, the responsibilities and authority and limitations thereon of such other individual or entity will be as provided in the Supplementary Conditions.

9.04 Authorized Variations in Work

A. Engineer may authorize minor variations in the Work from the requirements of the Contract Documents which do not involve an adjustment in the Contract Price or the Contract Times and are compatible with the design concept of the completed Project as a functioning whole as indicated by the Contract Documents. These may be accomplished by a Field Order and will be binding on Owner and also on Contractor, who shall perform the Work involved promptly. If Owner or Contractor believes that a Field Order justifies an adjustment in the Contract Price or Contract Times, or both, and the parties are unable to agree on entitlement to or on the amount or extent, if any, of any such adjustment, a Claim may be made therefor as provided in Paragraph 10.05.

9.05 Rejecting Defective Work

- A. Engineer will have authority to reject Work which Engineer believes to be defective, or that Engineer believes will not produce a completed Project that conforms to the Contract Documents or that will prejudice the integrity of the design concept of the completed Project as a functioning whole as indicated by the Contract Documents. Engineer will also have authority to require special inspection or testing of the Work as provided in Paragraph 13.04, whether or not the Work is fabricated, installed, or completed.
- B. Contractor shall reimburse the Owner for the charges of Engineer and Engineer's Consultants for any additional field observations, engineering analysis, correspondence, meetings, or other work due to non-complying or defective construction, materials, or equipment performed or furnished by the Contractor, Subcontractors, or Suppliers. Owner's reimbursement for the charges shall be a deduction from the Contractor's Partial Payment(s). (see SC-9.05.B)

9.06 Shop Drawings, Change Orders and Payments

A. In connection with Engineer's authority, and limitations thereof, as to Shop Drawings and Samples, see Paragraph 6.17.

- B. In connection with Engineer's authority, and limitations thereof, as to design calculations and design drawings submitted in response to a delegation of professional design services, if any, see Paragraph 6.21.
- C. In connection with Engineer's authority as to Change Orders, see Articles 10, 11, and 12.
- D. In connection with Engineer's authority as to Applications for Payment, see Article 14.

9.07 Determinations for Unit Price Work

A. Engineer will determine the actual quantities and classifications of Unit Price Work performed by Contractor. Engineer will review with Contractor the Engineer's preliminary determinations on such matters before rendering a written decision thereon (by recommendation of an Application for Payment or otherwise). Engineer's written decision thereon will be final and binding (except as modified by Engineer to reflect changed factual conditions or more accurate data) upon Owner and Contractor, subject to the provisions of Paragraph 10.05.

9.08 Decisions on Requirements of Contract Documents and Acceptability of Work

- A. Engineer will be the initial interpreter of the requirements of the Contract Documents and judge of the acceptability of the Work thereunder. All matters in question and other matters between Owner and Contractor arising prior to the date final payment is due relating to the acceptability of the Work, and the interpretation of the requirements of the Contract Documents pertaining to the performance of the Work, will be referred initially to Engineer in writing within 30 days of the event giving rise to the question.
- B. Engineer will, with reasonable promptness, render a written decision on the issue referred. If Owner or Contractor believes that any such decision entitles them to an adjustment in the Contract Price or Contract Times or both, a Claim may be made under Paragraph 10.05. The date of Engineer's decision shall be the date of the event giving rise to the issues referenced for the purposes of Paragraph 10.05.B.
- C. Engineer's written decision on the issue referred will be final and binding on Owner and Contractor, subject to the provisions of Paragraph 10.05.
- D. When functioning as interpreter and judge under this Paragraph 9.08, Engineer will not show partiality to Owner or Contractor and will not be liable in connection with any interpretation or decision rendered in good faith in such capacity.

9.09 Limitations on Engineer's Authority and Responsibilities

A. Neither Engineer's authority or responsibility under this Article 9 or under any other provision of the Contract Documents nor any decision made by Engineer in good faith either to exercise or not exercise such authority or responsibility or the undertaking, exercise, or performance of any authority or responsibility by Engineer shall create,

impose, or give rise to any duty in contract, tort, or otherwise owed by Engineer to Contractor, any Subcontractor, any Supplier, any other individual or entity, or to any surety for or employee or agent of any of them.

- B. Engineer will not supervise, direct, control, or have authority over or be responsible for Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with Laws and Regulations applicable to the performance of the Work. Engineer will not be responsible for Contractor's failure to perform the Work in accordance with the Contract Documents.
- C. Engineer will not be responsible for the acts or omissions of Contractor or of any Subcontractor, any Supplier, or of any other individual or entity performing any of the Work.
- D. Engineer's review of the final Application for Payment and accompanying documentation and all maintenance and operating instructions, schedules, guarantees, bonds, certificates of inspection, tests and approvals, and other documentation required to be delivered by Paragraph 14.07.A will only be to determine generally that their content complies with the requirements of, and in the case of certificates of inspections, tests, and approvals that the results certified indicate compliance with, the Contract Documents.
- E. The limitations upon authority and responsibility set forth in this Paragraph 9.09 shall also apply to the Resident Project Representative, if any, and assistants, if any.

9.10 Compliance with Safety Program

A. While at the Site, Engineer's employees and representatives shall comply with the specific applicable requirements of Contractor's safety programs of which Engineer has been informed pursuant to Paragraph 6.13.D.

ARTICLE 10 – CHANGES IN THE WORK; CLAIMS

10.01 Authorized Changes in the Work

- A. Without invalidating the Contract and without notice to any surety, Owner may, at any time or from time to time, order additions, deletions, or revisions in the Work by a Change Order, or a Work Change Directive. Upon receipt of any such document, Contractor shall promptly proceed with the Work involved which will be performed under the applicable conditions of the Contract Documents (except as otherwise specifically provided).
- B. If Owner and Contractor are unable to agree on entitlement to, or on the amount or extent, if any, of an adjustment in the Contract Price or Contract Times, or both, that should be

allowed as a result of a Work Change Directive, a Claim may be made therefor as provided in Paragraph 10.05.

10.02 Unauthorized Changes in the Work

A. Contractor shall not be entitled to an increase in the Contract Price or an extension of the Contract Times with respect to any work performed that is not required by the Contract Documents as amended, modified, or supplemented as provided in Paragraph 3.04, except in the case of an emergency as provided in Paragraph 6.16 or in the case of uncovering Work as provided in Paragraph 13.04.D.

10.03 Execution of Change Orders

- A. Owner and Contractor shall execute appropriate Change Orders recommended by Engineer covering:
 - 1. changes in the Work which are: (i) ordered by Owner pursuant to Paragraph 10.01.A, (ii) required because of acceptance of defective Work under Paragraph 13.08.A or Owner's correction of defective Work under Paragraph 13.09, or (iii) agreed to by the parties;
 - changes in the Contract Price or Contract Times which are agreed to by the parties, including any undisputed sum or amount of time for Work actually performed in accordance with a Work Change Directive; and
 - 3. changes in the Contract Price or Contract Times which embody the substance of any written decision rendered by Engineer pursuant to Paragraph 10.05; provided that, in lieu of executing any such Change Order, an appeal may be taken from any such decision in accordance with the provisions of the Contract Documents and applicable Laws and Regulations, but during any such appeal, Contractor shall carry on the Work and adhere to the Progress Schedule as provided in Paragraph 6.18.A.

10.04 Notification to Surety

A. If the provisions of any bond require notice to be given to a surety of any change affecting the general scope of the Work or the provisions of the Contract Documents (including, but not limited to, Contract Price or Contract Times), the giving of any such notice will be Contractor's responsibility. The amount of each applicable bond will be adjusted to reflect the effect of any such change.

10.05 Claims

A. Engineer's Decision Required: All Claims, except those waived pursuant to Paragraph 14.09, shall be referred to the Engineer for decision. A decision by Engineer shall be required as a condition precedent to any exercise by Owner or Contractor of any rights

or remedies either may otherwise have under the Contract Documents or by Laws and Regulations in respect of such Claims.

- B. Notice: Written notice stating the general nature of each Claim shall be delivered by the claimant to Engineer and the other party to the Contract promptly (but in no event later than 30 15 days) after the start of the event giving rise thereto. The responsibility to substantiate a Claim shall rest with the party making the Claim. Notice of the amount or extent of the Claim, with supporting data shall be delivered to the Engineer and the other party to the Contract within 60 days after the start of such event (unless Engineer allows additional time for claimant to submit additional or more accurate data in support of such Claim). A Claim for an adjustment in Contract Price shall be prepared in accordance with the provisions of Paragraph 12.01.B. A Claim for an adjustment in Contract Times shall be prepared in accordance with the provisions of Paragraph 12.02.B. Each Claim shall be accompanied by claimant's written statement that the adjustment claimed is the entire adjustment to which the claimant believes it is entitled as a result of said event. The opposing party shall submit any response to Engineer and the claimant within 30 days after receipt of the claimant's last submittal (unless Engineer allows additional time). (see SC-10.05.B)
- C. *Engineer's Action*: Engineer will review each Claim and, within 30 days after receipt of the last submittal of the claimant or the last submittal of the opposing party, if any, take one of the following actions in writing:
 - 1. deny the Claim in whole or in part;
 - 2. approve the Claim; or
 - 3. notify the parties that the Engineer is unable to resolve the Claim if, in the Engineer's sole discretion, it would be inappropriate for the Engineer to do so. For purposes of further resolution of the Claim, such notice shall be deemed a denial.
- D. In the event that Engineer does not take action on a Claim within said 30 days, the Claim shall be deemed denied.
- E. Engineer's written action under Paragraph 10.05.C or denial pursuant to Paragraphs 10.05.C.3 or 10.05.D will be final and binding upon Owner and Contractor, unless Owner or Contractor invoke the dispute resolution procedure set forth in Article 16 within 30 days of such action or denial.
- F. No Claim for an adjustment in Contract Price or Contract Times will be valid if not submitted in accordance with this Paragraph 10.05.

ARTICLE 11 - COST OF THE WORK; ALLOWANCES; UNIT PRICE WORK

11.01 Cost of the Work

- A. Costs Included: The term Cost of the Work means the sum of all costs, except those excluded in Paragraph 11.01.B, necessarily incurred and paid by Contractor in the proper performance of the Work. When the value of any Work covered by a Change Order or when a Claim for an adjustment in Contract Price is determined on the basis of Cost of the Work, the costs to be reimbursed to Contractor will be only those additional or incremental costs required because of the change in the Work or because of the event giving rise to the Claim. Except as otherwise may be agreed to in writing by Owner, such costs shall be in amounts no higher than those prevailing in the locality of the Project, shall not include any of the costs itemized in Paragraph 11.01.B, and shall include only the following items:
 - 1. Payroll costs for employees in the direct employ of Contractor in the performance of the Work under schedules of job classifications agreed upon by Owner and Contractor. Such employees shall include, without limitation, superintendents, foremen, and other personnel employed full time on the Work. Payroll costs for employees not employed full time on the Work shall be apportioned on the basis of their time spent on the Work. Payroll costs shall include, but not be limited to, salaries and wages plus the cost of fringe benefits, which shall include social security contributions, unemployment, excise, and payroll taxes, workers' compensation, health and retirement benefits, bonuses, sick leave, vacation and holiday pay applicable thereto. The expenses of performing Work outside of regular working hours, on Saturday, Sunday, or legal holidays, shall be included in the above to the extent authorized by Owner.
 - 2. Cost of all materials and equipment furnished and incorporated in the Work, including costs of transportation and storage thereof, and Suppliers' field services required in connection therewith. All cash discounts shall accrue to Contractor unless Owner deposits funds with Contractor with which to make payments, in which case the cash discounts shall accrue to Owner. All trade discounts, rebates and refunds and returns from sale of surplus materials and equipment shall accrue to Owner, and Contractor shall make provisions so that they may be obtained.
 - 3. Payments made by Contractor to Subcontractors for Work performed by Subcontractors. If required by Owner, Contractor shall obtain competitive bids from subcontractors acceptable to Owner and Contractor and shall deliver such bids to Owner, who will then determine, with the advice of Engineer, which bids, if any, will be acceptable. If any subcontract provides that the Subcontractor is to be paid on the basis of Cost of the Work plus a fee, the Subcontractor's Cost of the Work and fee shall be determined in the same manner as Contractor's Cost of the Work and fee as provided in this Paragraph 11.01.

- 4. Costs of special consultants (including but not limited to engineers, architects, testing laboratories, surveyors, attorneys, and accountants) employed for services specifically related to the Work.
- 5. Supplemental costs including the following:
 - a. The proportion of necessary transportation, travel, and subsistence expenses of Contractor's employees incurred in discharge of duties connected with the Work.
 - b. Cost, including transportation and maintenance, of all materials, supplies, equipment, machinery, appliances, office, and temporary facilities at the Site, and hand tools not owned by the workers, which are consumed in the performance of the Work, and cost, less market value, of such items used but not consumed which remain the property of Contractor.
 - c. Rentals of all construction equipment and machinery, and the parts thereof whether rented from Contractor or others in accordance with rental agreements approved by Owner with the advice of Engineer, and the costs of transportation, loading, unloading, assembly, dismantling, and removal thereof. All such costs shall be in accordance with the terms of said rental agreements. The rental of any such equipment, machinery, or parts shall cease when the use thereof is no longer necessary for the Work. In no case shall rates exceed those published by the current edition of Data Quest Incorporated titled, Rental Rate Blue Book for Construction Equipment, and other procedures established by Florida Department of Transportation. (see SC-11.01.A.5.c)
 - d. Sales, consumer, use, and other similar taxes related to the Work, and for which Contractor is liable, as imposed by Laws and Regulations.
 - e. Deposits lost for causes other than negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable, and royalty payments and fees for permits and licenses.
 - f. Losses and damages (and related expenses) caused by damage to the Work, not compensated by insurance or otherwise, sustained by Contractor in connection with the performance of the Work (except losses and damages within the deductible amounts of property insurance established in accordance with Paragraph 5.06.D), provided such losses and damages have resulted from causes other than the negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable. Such losses shall include settlements made with the written consent and approval of Owner. No such losses, damages, and expenses shall be included in the Cost of the Work for the purpose of determining Contractor's fee. (see SC-11.01.A.5.f)

- g. The cost of utilities, fuel, and sanitary facilities at the Site.
- h. Minor expenses such as telegrams, long distance telephone calls, telephone service at the Site, express and courier services, and similar petty cash items in connection with the Work.
- i. The costs of premiums for all bonds and insurance Contractor is required by the Contract Documents to purchase and maintain.
- j. The cost of specific consideration for the indemnifications set forth in paragraph 6.20. (see SC-11.01.A.5.j)
- k. The cost of compliance with current local, state and federal safety regulations. (see SC-11.01.A.5.k)
- B. Costs Excluded: The term Cost of the Work shall not include any of the following items:
 - 1. Payroll costs and other compensation of Contractor's officers, executives, principals (of partnerships and sole proprietorships), general managers, safety managers, engineers, architects, estimators, attorneys, auditors, accountants, purchasing and contracting agents, expediters, timekeepers, clerks, and other personnel employed by Contractor, whether at the Site or in Contractor's principal or branch office for general administration of the Work and not specifically included in the agreed upon schedule of job classifications referred to in Paragraph 11.01.A.1 or specifically covered by Paragraph 11.01.A.4, all of which are to be considered administrative costs covered by the Contractor's fee.
 - 2. Expenses of Contractor's principal and branch offices other than Contractor's office at the Site.
 - 3. Any part of Contractor's capital expenses, including interest on Contractor's capital employed for the Work and charges against Contractor for delinquent payments.
 - 4. Costs due to the negligence of Contractor, any Subcontractor, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable, including but not limited to, the correction of defective Work, disposal of materials or equipment wrongly supplied, and making good any damage to property.
 - 5. Other overhead or general expense costs of any kind and the costs of any item not specifically and expressly included in Paragraphs 11.01.A.
- C. Contractor's Fee: When all the Work is performed on the basis of cost-plus, Contractor's fee shall be determined as set forth in the Agreement. When the value of any Work covered by a Change Order or when a Claim for an adjustment in Contract Price is determined on the basis of Cost of the Work, Contractor's fee shall be determined as set forth in Paragraph 12.01.C.

D. *Documentation:* Whenever the Cost of the Work for any purpose is to be determined pursuant to Paragraphs 11.01.A and 11.01.B, Contractor will establish and maintain records thereof in accordance with generally accepted accounting practices and submit in a form acceptable to Engineer an itemized cost breakdown together with supporting data.

11.02 Allowances

A. It is understood that Contractor has included in the Contract Price all allowances so named in the Contract Documents and shall cause the Work so covered to be performed for such sums and by such persons or entities as may be acceptable to Owner and Engineer.

B. Cash Allowances:

- 1. Contractor agrees that:
 - a. the cash allowances include the cost to Contractor (less any applicable trade discounts) of materials and equipment required by the allowances to be delivered at the Site, and all applicable taxes; and
 - b. Contractor's costs for unloading and handling on the Site, labor, installation, overhead, profit, and other expenses contemplated for the cash allowances have been included in the Contract Price and not in the allowances, and no demand for additional payment on account of any of the foregoing will be valid.

C. Contingency Allowance:

- 1. Contractor agrees that a contingency allowance, if any, is for the sole use of Owner to cover unanticipated costs.
- D. Prior to final payment, an appropriate Change Order will be issued as recommended by Engineer to reflect actual amounts due Contractor on account of Work covered by allowances, and the Contract Price shall be correspondingly adjusted.

11.03 Unit Price Work

- A. Where the Contract Documents provide that all or part of the Work is to be Unit Price Work, initially the Contract Price will be deemed to include for all Unit Price Work an amount equal to the sum of the unit price for each separately identified item of Unit Price Work times the estimated quantity of each item as indicated in the Agreement.
- B. The estimated quantities of items of Unit Price Work are not guaranteed and are solely for the purpose of comparison of Bids and determining an initial Contract Price. Determinations of the actual quantities and classifications of Unit Price Work performed by Contractor will be made by Engineer subject to the provisions of Paragraph 9.07.

- C. Each unit price will be deemed to include an amount considered by Contractor to be adequate to cover Contractor's overhead and profit for each separately identified item.
- D. Owner or Contractor may make a Claim for an adjustment in the Contract Price in accordance with Paragraph 10.05 if:
 - the quantity of any item of Unit Price Work performed by Contractor differs materially and significantly from the estimated quantity of such item indicated in the Agreement; and
 - 2. there is no corresponding adjustment with respect to any other item of Work; and
 - 3. Contractor believes that Contractor is entitled to an increase in Contract Price as a result of having incurred additional expense or Owner believes that Owner is entitled to a decrease in Contract Price and the parties are unable to agree as to the amount of any such increase or decrease.
- E. If Owner objects to Contractor's quoted adjustment in Unit Price Work set forth in paragraph 11.03.D, Owner may assign such work to its own forces or another contractor. (SC 11.03.E)
- F. Owner reserves the right to delete any Unit Price Work without financial penalty incurred from Contractor. (SC 11.03.F)

ARTICLE 12 – CHANGE OF CONTRACT PRICE; CHANGE OF CONTRACT TIMES

12.01 Change of Contract Price

- A. The Contract Price may only be changed by a Change Order. Any Claim for an adjustment in the Contract Price shall be based on written notice submitted by the party making the Claim to the Engineer and the other party to the Contract in accordance with the provisions of Paragraph 10.05.
- B. The value of any Work covered by a Change Order or of any Claim for an adjustment in the Contract Price will be determined as follows:
 - 1. where the Work involved is covered by unit prices contained in the Contract Documents, by application of such unit prices to the quantities of the items involved (subject to the provisions of Paragraph 11.03); or
 - 2. where the Work involved is not covered by unit prices contained in the Contract Documents, by a mutually agreed lump sum (which may include an allowance for overhead and profit not necessarily in accordance with Paragraph 12.01.C.2); or
 - 3. where the Work involved is not covered by unit prices contained in the Contract Documents and agreement to a lump sum is not reached under Paragraph 12.01.B.2,

on the basis of the Cost of the Work (determined as provided in Paragraph 11.01) plus a Contractor's fee for overhead and profit (determined as provided in Paragraph 12.01.C).

- C. Contractor's Fee: The Contractor's fee for overhead and profit shall be determined as follows:
 - 1. a mutually acceptable fixed fee; or
 - 2. if a fixed fee is not agreed upon, then a fee based on the following percentages of the various portions of the Cost of the Work:
 - a. for costs incurred under Paragraphs 11.01.A.1 and 11.01.A.2, the Contractor's fee shall be 15 percent;
 - b. for costs incurred under Paragraph 11.01.A.3, the Contractor's fee shall be five percent;
 - c. where one or more tiers of subcontracts are on the basis of Cost of the Work plus a fee and no fixed fee is agreed upon, the intent of Paragraphs 12.01.C.2.a and 12.01.C.2.b is that the Subcontractor who actually performs the Work, at whatever tier, will be paid a fee of 15 percent of the costs incurred by such Subcontractor under Paragraphs 11.01.A.1 and 11.01.A.2 and that any higher tier Subcontractor and Contractor will each be paid a fee of five percent of the amount paid to the next lower tier Subcontractor;
 - d. no fee shall be payable on the basis of costs itemized under Paragraphs 11.01.A.4, 11.01.A.5, and 11.01.B;
 - e. the amount of credit to be allowed by Contractor to Owner for any change which results in a net decrease in cost will be the amount of the actual net decrease in cost plus a deduction in Contractor's fee by an amount equal to five percent of such net decrease; and
 - f. when both additions and credits are involved in any one change, the adjustment in Contractor's fee shall be computed on the basis of the net change in accordance with Paragraphs 12.01.C.2.a through 12.01.C.2.e, inclusive.

12.02 Change of Contract Times

A. The Contract Times may only be changed by a Change Order. Any Claim for an adjustment in the Contract Times shall be based on written notice submitted by the party making the Claim to the Engineer and the other party to the Contract in accordance with the provisions of Paragraph 10.05.

- B. Any adjustment of the Contract Times covered by a Change Order or any Claim for an adjustment in the Contract Times will be determined in accordance with the provisions of this Article 12.
- C. On the 21st of each month, or the next following business day, the Contractor shall submit to the Owner and Engineer a request for weather days. Failure to submit the request forfeits the right to claim weather days for that period and any previous period. The Owner will grant time extensions, on a day for day basis, for delays caused by the effects of rains or other inclement weather conditions or related adverse soil conditions that prevent the Contractor from productively performing controlling items of work resulting in:
 - (1) The Contractor being unable to work at least 50% of the normal work day on predetermined controlling work items due to adverse weather conditions.

No additional compensation will be made for delays caused by the effects of inclement weather. (see SC-12.02.C)

12.03 Delays

- A. Where Contractor is prevented from completing any part of the Work within the Contract Times due to delay beyond the control of Contractor, the Contract Times will be extended in an amount equal to the time lost due to such delay if a Claim is made therefor as provided in Paragraph 12.02.A. Delays beyond the control of Contractor shall include, but not be limited to, acts or neglect by Owner, acts or neglect of utility owners or other contractors performing other work as contemplated by Article 7, fires, floods, epidemics, abnormal weather conditions, or acts of God.
- B. If Owner, Engineer, or other contractors or utility owners performing other work for Owner as contemplated by Article 7, or anyone for whom Owner is responsible, delays, disrupts, or interferes with the performance or progress of the Work, then Contractor shall be entitled to an equitable adjustment in the Contract Price or the Contract Times, or both. Contractor's entitlement to an adjustment of the Contract Times is conditioned on such adjustment being essential to Contractor's ability to complete the Work within the Contract Times.
- C. If Contractor is delayed in the performance or progress of the Work by fire, flood, epidemic, abnormal weather conditions, acts of God, acts or failures to act of utility owners not under the control of Owner, or other causes not the fault of and beyond control of Owner and Contractor, then Contractor shall be entitled to an equitable adjustment in Contract Times, if such adjustment is essential to Contractor's ability to complete the Work within the Contract Times. Such an adjustment shall be Contractor's sole and exclusive remedy for the delays described in this Paragraph 12.03.C.

- D. Owner, Engineer, and their officers, directors, members, partners, employees, agents, consultants, or subcontractors shall not be liable to Contractor for any claims, costs, losses, or damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) sustained by Contractor on or in connection with any other project or anticipated project.
- E. Contractor shall not be entitled to an adjustment in Contract Price or Contract Times for delays within the control of Contractor. Delays attributable to and within the control of a Subcontractor or Supplier shall be deemed to be delays within the control of Contractor.

ARTICLE 13 – TESTS AND INSPECTIONS; CORRECTION, REMOVAL OR ACCEPTANCE OF DEFECTIVE WORK

13.01 Notice of Defects

A. Prompt notice of all defective Work of which Owner or Engineer has actual knowledge will be given to Contractor. Defective Work may be rejected, corrected, or accepted as provided in this Article 13.

13.02 Access to Work

A. Owner, Engineer, their consultants and other representatives and personnel of Owner, independent testing laboratories, and governmental agencies with jurisdictional interests will have access to the Site and the Work at reasonable times for their observation, inspection, and testing. Contractor shall provide them proper and safe conditions for such access and advise them of Contractor's safety procedures and programs so that they may comply therewith as applicable.

13.03 Tests and Inspections

- A. Contractor shall give Engineer timely notice of readiness of the Work for all required inspections, tests, or approvals and shall cooperate with inspection and testing personnel to facilitate required inspections or tests. Contractor shall reimburse Owner for the charges of Engineer and Engineer's Consultants for all costs due to work not being ready for tests and/or inspections when the Contractor has notified Engineer that work is ready for tests and/or inspections. Contractor shall reimburse Owner for all failed tests and subsequent retests. Reimbursement for the charges shall be a deduction from the Contractor's Partial Payment(s). (see SC-13.03.A)
- B. Owner shall employ and pay for the services of an independent testing laboratory to perform all inspections, tests, or approvals required by the Contract Documents except:
 - 1. for inspections, tests, or approvals covered by Paragraphs 13.03.C and 13.03.D below;

- 2. that costs incurred in connection with tests or inspections conducted pursuant to Paragraph 13.04.B shall be paid as provided in Paragraph 13.04.C; and
- 3. as otherwise specifically provided in the Contract Documents.
- B. The Contractor shall obtain and employ an independent testing laboratory to provide the services specified herein and shall include all costs for these services in the contract price.

 The Contractor shall submit for approval by the Owner and Engineer, the independent testing laboratory, including qualifications.

Copies of all testing agency invoices submitted to the Contractor for payment shall be forwarded with the Contractor's request for partial payment. Invoices shall be submitted routinely throughout the project and shall be pertinent to the partial payment period under consideration. Testing agency invoices in excess of sixty (60) days old shall not be considered for payment. Invoices shall clearly indicate type and amount of test performed, unit and total cost, and shall indicate if the invoiced testing cost is a result of retests required due to the Contractor's failure to achieve specified requirements. The cost of retesting due to test failure will be borne by the Contractor. Payment to Contractor for testing shall not be made without the required itemized invoicing. (see SC-13.03.B)

- C. If Laws or Regulations of any public body having jurisdiction require any Work (or part thereof) specifically to be inspected, tested, or approved by an employee or other representative of such public body, Contractor shall assume full responsibility for arranging and obtaining such inspections, tests, or approvals, pay all costs in connection therewith, and furnish Engineer the required certificates of inspection or approval.
- D. Contractor shall be responsible for arranging and obtaining and shall pay all costs in connection with any inspections, tests, or approvals required for Owner's and Engineer's acceptance of materials or equipment to be incorporated in the Work; or acceptance of materials, mix designs, or equipment submitted for approval prior to Contractor's purchase thereof for incorporation in the Work. Such inspections, tests, or approvals shall be performed by organizations acceptable to Owner and Engineer.
- E. If any Work (or the work of others) that is to be inspected, tested, or approved is covered by Contractor without written concurrence of Engineer, Contractor shall, if requested by Engineer, uncover such Work for observation.
- F. Uncovering Work as provided in Paragraph 13.03.E shall be at Contractor's expense unless Contractor has given Engineer timely notice of Contractor's intention to cover the same and Engineer has not acted with reasonable promptness in response to such notice.

13.04 Uncovering Work

A. If any Work is covered contrary to the written request of Engineer, it must, if requested by Engineer, be uncovered for Engineer's observation and replaced at Contractor's expense.

- B. If Engineer considers it necessary or advisable that covered Work be observed by Engineer or inspected or tested by others, Contractor, at Engineer's request, shall uncover, expose, or otherwise make available for observation, inspection, or testing as Engineer may require, that portion of the Work in question, furnishing all necessary labor, material, and equipment.
- C. If it is found that the uncovered Work is defective, Contractor shall pay all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such uncovering, exposure, observation, inspection, and testing, and of satisfactory replacement or reconstruction (including but not limited to all costs of repair or replacement of work of others); and Owner shall be entitled to an appropriate decrease in the Contract Price. If the parties are unable to agree as to the amount thereof, Owner may make a Claim therefor as provided in Paragraph 10.05.
- D. If the uncovered Work is not found to be defective, Contractor shall be allowed an increase in the Contract Price or an extension of the Contract Times, or both, directly attributable to such uncovering, exposure, observation, inspection, testing, replacement, and reconstruction. If the parties are unable to agree as to the amount or extent thereof, Contractor may make a Claim therefor as provided in Paragraph 10.05.

13.05 Owner May Stop the Work

A. If the Work is defective, or Contractor fails to supply sufficient skilled workers or suitable materials or equipment, or fails to perform the Work in such a way that the completed Work will conform to the Contract Documents, Owner may order Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated; however, this right of Owner to stop the Work shall not give rise to any duty on the part of Owner to exercise this right for the benefit of Contractor, any Subcontractor, any Supplier, any other individual or entity, or any surety for, or employee or agent of any of them.

13.06 Correction or Removal of Defective Work

A. Promptly after receipt of written notice, Contractor shall correct all defective Work, whether or not fabricated, installed, or completed, or, if the Work has been rejected by Engineer, remove it from the Project and replace it with Work that is not defective. Contractor shall pay all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such correction or removal (including but not limited to all costs of repair or replacement of work of others).

B. When correcting defective Work under the terms of this Paragraph 13.06 or Paragraph 13.07, Contractor shall take no action that would void or otherwise impair Owner's special warranty and guarantee, if any, on said Work.

13.07 Correction Period

- A. If within one year after the date of Substantial Completion (or such longer period of time as may be prescribed by the terms of any applicable special guarantee required by the Contract Documents) or by any specific provision of the Contract Documents, any Work is found to be defective, or if the repair of any damages to the land or areas made available for Contractor's use by Owner or permitted by Laws and Regulations as contemplated in Paragraph 6.11.A is found to be defective, Contractor shall promptly, without cost to Owner and in accordance with Owner's written instructions:
 - 1. repair such defective land or areas; or
 - 2. correct such defective Work; or
 - 3. if the defective Work has been rejected by Owner, remove it from the Project and replace it with Work that is not defective, and
 - 4. satisfactorily correct or repair or remove and replace any damage to other Work, to the work of others or other land or areas resulting therefrom.
- B. If Contractor does not promptly comply with the terms of Owner's written instructions, or in an emergency where delay would cause serious risk of loss or damage, Owner may have the defective Work corrected or repaired or may have the rejected Work removed and replaced. All claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to such correction or repair or such removal and replacement (including but not limited to all costs of repair or replacement of work of others) will be paid by Contractor.
- C. In special circumstances where a particular item of equipment is placed in continuous service before Substantial Completion of all the Work, the correction period for that item may start to run from an earlier date if so provided in the Specifications.
- D. Where defective Work (and damage to other Work resulting therefrom) has been corrected or removed and replaced under this Paragraph 13.07, the correction period hereunder with respect to such Work will be extended for an additional period of one year after such correction or removal and replacement has been satisfactorily completed.
- E. Contractor's obligations under this Paragraph 13.07 are in addition to any other obligation or warranty. The provisions of this Paragraph 13.07 shall not be construed as a substitute for, or a waiver of, the provisions of any applicable statute of limitation or repose.

13.08 Acceptance of Defective Work

A. If, instead of requiring correction or removal and replacement of defective Work, Owner (and, prior to Engineer's recommendation of final payment, Engineer) prefers to accept it, Owner may do so. Contractor shall pay all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) attributable to Owner's evaluation of and determination to accept such defective Work (such costs to be approved by Engineer as to reasonableness) and for the diminished value of the Work to the extent not otherwise paid by Contractor pursuant to this sentence. If any such acceptance occurs prior to Engineer's recommendation of final payment, a Change Order will be issued incorporating the necessary revisions in the Contract Documents with respect to the Work, and Owner shall be entitled to an appropriate decrease in the Contract Price, reflecting the diminished value of Work so accepted. If the parties are unable to agree as to the amount thereof, Owner may make a Claim therefor as provided in Paragraph 10.05. If the acceptance occurs after such recommendation, an appropriate amount will be paid by Contractor to Owner. (see SC-13.08.A)

13.09 Owner May Correct Defective Work

- A. If Contractor fails within a reasonable time after written notice from Engineer to correct defective Work, or to remove and replace rejected Work as required by Engineer in accordance with Paragraph 13.06.A, or if Contractor fails to perform the Work in accordance with the Contract Documents, or if Contractor fails to comply with any other provision of the Contract Documents, Owner may, after seven days written notice to Contractor, correct, or remedy any such deficiency.
- B. In exercising the rights and remedies under this Paragraph 13.09, Owner shall proceed expeditiously. In connection with such corrective or remedial action, Owner may exclude Contractor from all or part of the Site, take possession of all or part of the Work and suspend Contractor's services related thereto, take possession of Contractor's tools, appliances, construction equipment and machinery at the Site, and incorporate in the Work all materials and equipment stored at the Site or for which Owner has paid Contractor but which are stored elsewhere. Contractor shall allow Owner, Owner's representatives, agents and employees, Owner's other contractors, and Engineer and Engineer's consultants access to the Site to enable Owner to exercise the rights and remedies under this Paragraph.
- C. All claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) incurred or sustained by Owner in exercising the rights and remedies under this Paragraph 13.09 will be charged against Contractor, and a Change Order will be issued incorporating the necessary revisions in the Contract Documents with respect to the Work; and Owner shall be entitled to an appropriate

decrease in the Contract Price. If the parties are unable to agree as to the amount of the adjustment, Owner may make a Claim therefor as provided in Paragraph 10.05. Such claims, costs, losses and damages will include but not be limited to all costs of repair, or replacement of work of others destroyed or damaged by correction, removal, or replacement of Contractor's defective Work. (see SC-13.09.C)

D. Contractor shall not be allowed an extension of the Contract Times because of any delay in the performance of the Work attributable to the exercise by Owner of Owner's rights and remedies under this Paragraph 13.09.

ARTICLE 14 – PAYMENTS TO CONTRACTOR AND COMPLETION

14.01 Schedule of Values

A. The Schedule of Values established as provided in Paragraph 2.07.A will serve as the basis for progress payments and will be incorporated into a form of Application for Payment acceptable to Engineer. Progress payments on account of Unit Price Work will be based on the number of units completed.

14.02 Progress Payments

A. Applications for Payments:

- 1. At least 20 days before the date established in the Agreement for each progress payment (but not more often than once a month), Contractor shall submit to Engineer for review an Application for Payment filled out and signed by Contractor covering the Work completed as of the date of the Application and accompanied by such supporting documentation as is required by the Contract Documents. If payment is requested on the basis of materials and equipment not incorporated in the Work but delivered and suitably stored at the Site or at another location agreed to in writing, the Application for Payment shall also be accompanied by a bill of sale, invoice, or other documentation warranting that Owner has received the materials and equipment free and clear of all Liens and evidence that the materials and equipment are covered by appropriate property insurance or other arrangements to protect Owner's interest therein, all of which must be satisfactory to Owner.
- 2. Beginning with the second Application for Payment, each Application shall include an affidavit of Contractor stating that all previous progress payments received on account of the Work have been applied on account to discharge Contractor's legitimate obligations associated with prior Applications for Payment. Beginning with the second Application for Payment, each Application shall include an affidavit of Contractor certifying that Contractor has disbursed to all subcontractors and suppliers having an interest in the contract their pro rata share of the payment out of previous progress payments received by Contractor for all work completed and materials furnished in the previous work period, less a retainage withheld by

Contractor pursuant to an agreement with a subcontractor. Within 30 days of receipt for the final progress payment or any other payments received thereafter except the final payment, Contractor shall pay all subcontractors and suppliers having an interest in the contract their pro rata shares of the payment for all work completed and materials furnished. (see SC-14.02.A.2)

3. The amount of retainage with respect to progress payments will be as stipulated in the Agreement.

B. Review of Applications:

- 1. Engineer will, within 10 days after receipt of each Application for Payment, either indicate in writing a recommendation of payment and present the Application to Owner or return the Application to Contractor indicating in writing Engineer's reasons for refusing to recommend payment. In the latter case, Contractor may make the necessary corrections and resubmit the Application or direct Engineer to present the Application to Owner with Engineer's recommendation of partial payment. (see SC-14.02.B.1)
- 2. Engineer's recommendation of any payment requested in an Application for Payment will constitute a representation by Engineer to Owner, based on Engineer's observations of the executed Work as an experienced and qualified design professional, and on Engineer's review of the Application for Payment and the accompanying data and schedules and the Contract Documents (see SC-14.02.B2), that to the best of Engineer's knowledge, information and belief:
 - a. the Work has progressed to the point indicated;
 - b. the quality of the Work is generally in accordance with the Contract Documents (subject to an evaluation of the Work as a functioning whole prior to or upon Substantial Completion, the results of any subsequent tests called for in the Contract Documents, a final determination of quantities and classifications for Unit Price Work under Paragraph 9.07, and any other qualifications stated in the recommendation); and
 - c. the conditions precedent to Contractor's being entitled to such payment appear to have been fulfilled in so far as it is Engineer's responsibility to observe the Work.
 - d. <u>Contractor's other obligations under the Contract Documents have been fulfilled.</u> (see SC-14.02.B.2.d)
- 3. By recommending any such payment Engineer will not thereby be deemed to have represented that:
 - a. inspections made to check the quality or the quantity of the Work as it has been performed have been exhaustive, extended to every aspect of the Work in

- progress, or involved detailed inspections of the Work beyond the responsibilities specifically assigned to Engineer in the Contract Documents; or
- b. there may not be other matters or issues between the parties that might entitle Contractor to be paid additionally by Owner or entitle Owner to withhold payment to Contractor.
- 4. Neither Engineer's review of Contractor's Work for the purposes of recommending payments nor Engineer's recommendation of any payment, including final payment, will impose responsibility on Engineer:
 - a. to supervise, direct, or control the Work, or
 - b. for the means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or
 - c. for Contractor's failure to comply with Laws and Regulations applicable to Contractor's performance of the Work, or
 - d. to make any examination to ascertain how or for what purposes Contractor has used the moneys paid on account of the Contract Price, or
 - e. to determine that title to any of the Work, materials, or equipment has passed to Owner free and clear of any Liens.
- 5. Engineer may refuse to recommend the whole or any part of any payment if, in Engineer's opinion, it would be incorrect to make the representations to Owner stated in Paragraph 14.02.B.2. Engineer may also refuse to recommend any such payment or, because of subsequently discovered evidence or the results of subsequent inspections or tests, revise or revoke any such payment recommendation previously made, to such extent as may be necessary in Engineer's opinion to protect Owner from loss because:
 - a. the Work is defective, or completed Work has been damaged, requiring correction or replacement;
 - b. the Contract Price has been reduced by Change Orders;
 - c. Owner has been required to correct defective Work or complete Work in accordance with Paragraph 13.09; or
 - d. Engineer has actual knowledge of the occurrence of any of the events enumerated in Paragraph 15.02.A.

C. Payment Becomes Due:

1. Ten days after presentation of the Application for Payment to Owner with Engineer's recommendation, the amount recommended will (subject to the provisions of Paragraph 14.02.D) become due, and when due will be paid by Owner to Contractor.

D. Reduction in Payment:

- 1. Owner may refuse to make payment of the full amount recommended by Engineer because:
 - a. claims have been made against Owner on account of Contractor's performance or furnishing of the Work;
 - b. Liens have been filed in connection with the Work, except where Contractor has delivered a specific bond satisfactory to Owner to secure the satisfaction and discharge of such Liens;
 - c. there are other items entitling Owner to a set-off against the amount recommended; or
 - d. Owner has actual knowledge of the occurrence of any of the events enumerated in Paragraphs 14.02.B.5.a through 14.02.B.5.c or Paragraph 15.02.A.
- 2. If Owner refuses to make payment of the full amount recommended by Engineer, Owner will give Contractor immediate written notice (with a copy to Engineer) stating the reasons for such action and promptly pay Contractor any amount remaining after deduction of the amount so withheld. Owner shall promptly pay Contractor the amount so withheld, or any adjustment thereto agreed to by Owner and Contractor, when Contractor remedies the reasons for such action.
- 3. Upon a subsequent determination that Owner's refusal of payment was not justified, the amount wrongfully withheld shall be treated as an amount due as determined by Paragraph 14.02.C.1 and subject to interest as provided in the Agreement.

14.03 Contractor's Warranty of Title

A. Contractor warrants and guarantees that title to all Work, materials, and equipment covered by any Application for Payment, whether incorporated in the Project or not, will pass to Owner no later than the time of payment free and clear of all Liens.

14.04 Substantial Completion

A. When Contractor considers the entire Work ready for its intended use Contractor shall notify Owner and Engineer in writing that the entire Work is substantially complete

- (except for items specifically listed by Contractor as incomplete) and request that Engineer issue a certificate of Substantial Completion.
- B. Promptly after Contractor's notification, Owner, Contractor, and Engineer shall make an inspection of the Work to determine the status of completion. If Engineer does not consider the Work substantially complete, Engineer will notify Contractor in writing giving the reasons therefor.
- C. If Engineer considers the Work substantially complete, Engineer will deliver to Owner a tentative certificate of Substantial Completion which shall fix the date of Substantial Completion. There shall be attached to the certificate a tentative list of items to be completed or corrected before final payment. Owner shall have seven days after receipt of the tentative certificate during which to make written objection to Engineer as to any provisions of the certificate or attached list. If, after considering such objections, Engineer concludes that the Work is not substantially complete, Engineer will, within 14 days after submission of the tentative certificate to Owner, notify Contractor in writing, stating the reasons therefor. If, after consideration of Owner's objections, Engineer considers the Work substantially complete, Engineer will, within said 14 days, execute and deliver to Owner and Contractor a definitive certificate of Substantial Completion (with a revised tentative list of items to be completed or corrected) reflecting such changes from the tentative certificate as Engineer believes justified after consideration of any objections from Owner.
- D. At the time of delivery of the tentative certificate of Substantial Completion, Engineer will deliver to Owner and Contractor a written recommendation as to division of responsibilities pending final payment between Owner and Contractor with respect to security, operation, safety, and protection of the Work, maintenance, heat, utilities, insurance, and warranties and guarantees. Unless Owner and Contractor agree otherwise in writing and so inform Engineer in writing prior to Engineer's issuing the definitive certificate of Substantial Completion, Engineer's aforesaid recommendation will be binding on Owner and Contractor until final payment.
- E. Owner shall have the right to exclude Contractor from the Site after the date of Substantial Completion subject to allowing Contractor reasonable access to remove its property and complete or correct items on the tentative list.

14.05 Partial Utilization

A. Prior to Substantial Completion of all the Work, Owner may use or occupy any substantially completed part of the Work which has specifically been identified in the Contract Documents, or which Owner, Engineer, and Contractor agree constitutes a separately functioning and usable part of the Work that can be used by Owner for its intended purpose without significant interference with Contractor's performance of the remainder of the Work, subject to the following conditions:

- 1. Owner at any time may request Contractor in writing to permit Owner to use or occupy any such part of the Work which Owner believes to be ready for its intended use and substantially complete. If and when Contractor agrees that such part of the Work is substantially complete, Contractor, Owner, and Engineer will follow the procedures of Paragraph 14.04.A through D for that part of the Work.
- Contractor at any time may notify Owner and Engineer in writing that Contractor
 considers any such part of the Work ready for its intended use and substantially
 complete and request Engineer to issue a certificate of Substantial Completion for
 that part of the Work.
- 3. Within a reasonable time after either such request, Owner, Contractor, and Engineer shall make an inspection of that part of the Work to determine its status of completion. If Engineer does not consider that part of the Work to be substantially complete, Engineer will notify Owner and Contractor in writing giving the reasons therefor. If Engineer considers that part of the Work to be substantially complete, the provisions of Paragraph 14.04 will apply with respect to certification of Substantial Completion of that part of the Work and the division of responsibility in respect thereof and access thereto.
- 4. No use or occupancy or separate operation of part of the Work may occur prior to compliance with the requirements of Paragraph 5.10 regarding property insurance.

14.06 Final Inspection

A. Upon written notice from Contractor that the entire Work or an agreed portion thereof is complete, Engineer will promptly make a final inspection with Owner and Contractor and will notify Contractor in writing of all particulars in which this inspection reveals that the Work is incomplete or defective. Contractor shall immediately take such measures as are necessary to complete such Work or remedy such deficiencies.

14.07 Final Payment

A. Application for Payment:

- 1. After Contractor has, in the opinion of Engineer, satisfactorily completed all corrections identified during the final inspection and has delivered, in accordance with the Contract Documents, all maintenance and operating instructions, schedules, guarantees, bonds, certificates or other evidence of insurance, certificates of inspection, marked-up record documents (as provided in Paragraph 6.12), and other documents, Contractor may make application for final payment following the procedure for progress payments.
- 2. The final Application for Payment shall be accompanied (except as previously delivered) by:

- a. all documentation called for in the Contract Documents, including but not limited to the evidence of insurance required by Paragraph 5.04.B.6;
- b. consent of the surety, if any, to final payment;
- c. a list of all Claims against Owner that Contractor believes are unsettled; and
- d. complete and legally effective releases or waivers (satisfactory to Owner) of all Lien rights arising out of or Liens filed in connection with the Work.
- 3. In lieu of the releases or waivers of Liens specified in Paragraph 14.07.A.2 and as approved by Owner, Contractor may furnish receipts or releases in full and an affidavit of Contractor that: (i) the releases and receipts include all labor, services, material, and equipment for which a Lien could be filed; and (ii) all payrolls, material and equipment bills, and other indebtedness connected with the Work for which Owner might in any way be responsible, or which might in any way result in liens or other burdens on Owner's property, have been paid or otherwise satisfied. If any Subcontractor or Supplier fails to furnish such a release or receipt in full, Contractor may furnish a bond or other collateral satisfactory to Owner to indemnify Owner against any Lien.

B. Engineer's Review of Application and Acceptance:

1. If, on the basis of Engineer's observation of the Work during construction and final inspection, and Engineer's review of the final Application for Payment and accompanying documentation as required by the Contract Documents, Engineer is satisfied that the Work has been completed and Contractor's other obligations under the Contract Documents have been fulfilled, Engineer will, within ten days after receipt of the final Application for Payment, indicate in writing Engineer's recommendation of payment and present the Application for Payment to Owner for payment. At the same time Engineer will also give written notice to Owner and Contractor that the Work is acceptable subject to the provisions of Paragraph 14.09. Otherwise, Engineer will return the Application for Payment to Contractor, indicating in writing the reasons for refusing to recommend final payment, in which case Contractor shall make the necessary corrections and resubmit the Application for Payment.

C. Payment Becomes Due:

1. Thirty days after the presentation to Owner of the Application for Payment and accompanying documentation, the amount recommended by Engineer, less any sum Owner is entitled to set off against Engineer's recommendation, including but not limited to liquidated damages, will become due and will be paid by Owner to Contractor.

14.08 Final Completion Delayed

A. If, through no fault of Contractor, final completion of the Work is significantly delayed, and if Engineer so confirms, Owner shall, upon receipt of Contractor's final Application for Payment (for Work fully completed and accepted) and recommendation of Engineer, and without terminating the Contract, make payment of the balance due for that portion of the Work fully completed and accepted. If the remaining balance to be held by Owner for Work not fully completed or corrected is less than the retainage stipulated in the Agreement, and if bonds have been furnished as required in Paragraph 5.01, the written consent of the surety to the payment of the balance due for that portion of the Work fully completed and accepted shall be submitted by Contractor to Engineer with the Application for such payment. Such payment shall be made under the terms and conditions governing final payment, except that it shall not constitute a waiver of Claims.

14.09 Waiver of Claims

A. The making and acceptance of final payment will constitute:

- 1. a waiver of all Claims by Owner against Contractor, except Claims arising from unsettled Liens, from defective Work appearing after final inspection pursuant to Paragraph 14.06, from failure to comply with the Contract Documents or the terms of any special guarantees specified therein, or whenever said failure occurs from Contractor's continuing obligations under the Contract Documents; and (see SC-14.09.A.1)
- 2. a waiver of all Claims by Contractor against Owner other than those previously made in accordance with the requirements herein and expressly acknowledged by Owner in writing as still unsettled.
- 3. The acceptance of final payment by Contractor designated and identified by Engineer as final payment shall be and shall operate as a release to Owner of all claims and all liability to Contractor other than claims in stated amounts as may be specifically excepted by Contractor for all things done or finished in connection with the Work and for every act of Owner and others relating to or arising out of the Work. Any payment, however, final or otherwise, shall not release Contractor or Contractor's Surety(ies) from any obligations under the Contract Documents or Bonds. (see SC-14.09.A.3)

ARTICLE 15 – SUSPENSION OF WORK AND TERMINATION

15.01 Owner May Suspend Work

A. At any time and without cause, Owner may suspend the Work or any portion thereof for a period of not more than 90 consecutive days by notice in writing to Contractor and Engineer which will fix the date on which Work will be resumed. Contractor shall resume the Work on the date so fixed. Contractor shall be granted an adjustment in the Contract

Price or an extension of the Contract Times, or both, directly attributable to any such suspension if Contractor makes a Claim therefor as provided in Paragraph 10.05.

15.02 Owner May Terminate for Cause

- A. The occurrence of any one or more of the following events will justify termination for cause:
 - 1. Contractor's <u>failure to start the work in accordance with the Notice to Proceed or Contractor's</u> persistent failure to perform the Work in accordance with the Contract Documents (including, but not limited to, failure to supply sufficient skilled workers or suitable materials or equipment or failure to adhere to the Progress Schedule established under Paragraph 2.07 as adjusted from time to time pursuant to Paragraph 6.04) (see SC-15.02.A.1);
 - 2. Contractor's disregard of Laws or Regulations of any public body having jurisdiction;
 - 3. Contractor's repeated disregard of the authority of Engineer; or
 - 4. Contractor's violation in any substantial way of any provisions of the Contract Documents.
- B. If one or more of the events identified in Paragraph 15.02.A occur, Owner may, after giving Contractor (and surety) seven days written notice of its intent to terminate the services of Contractor:
 - 1. exclude Contractor from the Site, and take possession of the Work and of all Contractor's tools, appliances, construction equipment, and machinery at the Site, and use the same to the full extent they could be used by Contractor (without liability to Contractor for trespass or conversion);
 - 2. incorporate in the Work all materials and equipment stored at the Site or for which Owner has paid Contractor but which are stored elsewhere; and
 - 3. complete the Work as Owner may deem expedient.
- C. If Owner proceeds as provided in Paragraph 15.02.B, Contractor shall not be entitled to receive any further payment until the Work is completed. If the unpaid balance of the Contract Price exceeds all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) sustained by Owner arising out of or relating to completing the Work, such excess will be paid to Contractor. If such claims, costs, losses, and damages exceed such unpaid balance, Contractor shall pay the difference to Owner. Such claims, costs, losses, and damages incurred by Owner will be reviewed by Engineer as to their reasonableness and, when so approved by Engineer,

incorporated in a Change Order. When exercising any rights or remedies under this Paragraph, Owner shall not be required to obtain the lowest price for the Work performed.

- D. Notwithstanding Paragraphs 15.02.B and 15.02.C, Contractor's services will not be terminated if Contractor begins within seven days of receipt of notice of intent to terminate to correct its failure to perform and proceeds diligently to cure such failure within no more than 30 days of receipt of said notice.
- E. Where Contractor's services have been so terminated by Owner, the termination will not affect any rights or remedies of Owner against Contractor then existing or which may thereafter accrue. Any retention or payment of moneys due Contractor by Owner will not release Contractor from liability.
- F. If and to the extent that Contractor has provided a performance bond under the provisions of Paragraph 5.01.A, the termination procedures of that bond shall supersede the provisions of Paragraphs 15.02.B and 15.02.C.

15.03 Owner May Terminate For Convenience

- A. Upon seven days written notice to Contractor and Engineer, Owner may, without cause and without prejudice to any other right or remedy of Owner, terminate the Contract. In such case, Contractor shall be paid for (without duplication of any items):
 - 1. completed and acceptable Work executed in accordance with the Contract Documents prior to the effective date of termination, including fair and reasonable sums for overhead and profit on such Work;
 - 2. expenses sustained prior to the effective date of termination in performing services and furnishing labor, materials, or equipment as required by the Contract Documents in connection with uncompleted Work, plus fair and reasonable sums for overhead and profit on such expenses;
 - 3. all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) incurred in settlement of terminated contracts with Subcontractors, Suppliers, and others; and
 - 4. reasonable expenses directly attributable to termination.
- B. Contractor shall not be paid on account of loss of anticipated profits or revenue or other economic loss arising out of or resulting from such termination.

15.04 Contractor May Stop Work or Terminate

- A. If, through no act or fault of Contractor, (i) the Work is suspended for more than 90 consecutive days by Owner or under an order of court or other public authority, or (ii) Engineer fails to act on any Application for Payment within 30 days after it is submitted, or (iii) Owner fails for 30 days to pay Contractor any sum finally determined to be due, then Contractor may, upon seven days written notice to Owner and Engineer, and provided Owner or Engineer do not remedy such suspension or failure within that time, terminate the Contract and recover from Owner payment on the same terms as provided in Paragraph 15.03.
- B. In lieu of terminating the Contract and without prejudice to any other right or remedy, if Engineer has failed to act on an Application for Payment within 30 days after it is submitted, or Owner has failed for 30 days to pay Contractor any sum finally determined to be due, Contractor may, seven days after written notice to Owner and Engineer, stop the Work until payment is made of all such amounts due Contractor, including interest thereon. The provisions of this Paragraph 15.04 are not intended to preclude Contractor from making a Claim under Paragraph 10.05 for an adjustment in Contract Price or Contract Times or otherwise for expenses or damage directly attributable to Contractor's stopping the Work as permitted by this Paragraph.

ARTICLE 16 – DISPUTE RESOLUTION

16.01 *Methods and Procedures*

- A. Either Owner or Contractor may request mediation of any Claim submitted to Engineer for a decision under Paragraph 10.05 before such decision becomes final and binding. The mediation will be governed by the Construction Industry Mediation Rules of the American Arbitration Association in effect as of the Effective Date of the Agreement. The request for mediation shall be submitted in writing to the American Arbitration Association and the other party to the Contract. Timely submission of the request shall stay the effect of Paragraph 10.05.E.
- B. Owner and Contractor shall participate in the mediation process in good faith. The process shall be concluded within 60 days of filing of the request. The date of termination of the mediation shall be determined by application of the mediation rules referenced above.
- C. If the Claim is not resolved by mediation, Engineer's action under Paragraph 10.05.C or a denial pursuant to Paragraphs 10.05.C.3 or 10.05.D shall become final and binding 30 days after termination of the mediation unless, within that time period, Owner or Contractor:
 - 1. elects in writing to invoke any dispute resolution process provided for in the Supplementary Conditions; or

- 2. agrees with the other party to submit the Claim to another dispute resolution process; or
- 3. gives written notice to the other party of the intent to submit the Claim to a court of competent jurisdiction.
- D. <u>Venue for any mediation shall be in Nassau County, Florida. Venue for any litigation shall be in a State Court in Nassau County, Florida.</u>

ARTICLE 17 – MISCELLANEOUS

17.01 Giving Notice

- A. Whenever any provision of the Contract Documents requires the giving of written notice, it will be deemed to have been validly given if:
 - 1. delivered in person to the individual or to a member of the firm or to an officer of the corporation for whom it is intended; or
 - 2. delivered at or sent by registered or certified mail, postage prepaid, to the last business address known to the giver of the notice.

17.02 Computation of Times

A. When any period of time is referred to in the Contract Documents by days, it will be computed to exclude the first and include the last day of such period. If the last day of any such period falls on a Saturday or Sunday or on a day made a legal holiday by the law of the applicable jurisdiction, such day will be omitted from the computation.

17.03 Cumulative Remedies

A. The duties and obligations imposed by these General Conditions and the rights and remedies available hereunder to the parties hereto are in addition to, and are not to be construed in any way as a limitation of, any rights and remedies available to any or all of them which are otherwise imposed or available by Laws or Regulations, by special warranty or guarantee, or by other provisions of the Contract Documents. The provisions of this Paragraph will be as effective as if repeated specifically in the Contract Documents in connection with each particular duty, obligation, right, and remedy to which they apply.

17.04 Survival of Obligations

A. All representations, indemnifications, warranties, and guarantees made in, required by, or given in accordance with the Contract Documents, as well as all continuing obligations indicated in the Contract Documents, will survive final payment, completion, and

Proposed Improvements for Crawford Road Phase I NC20-020

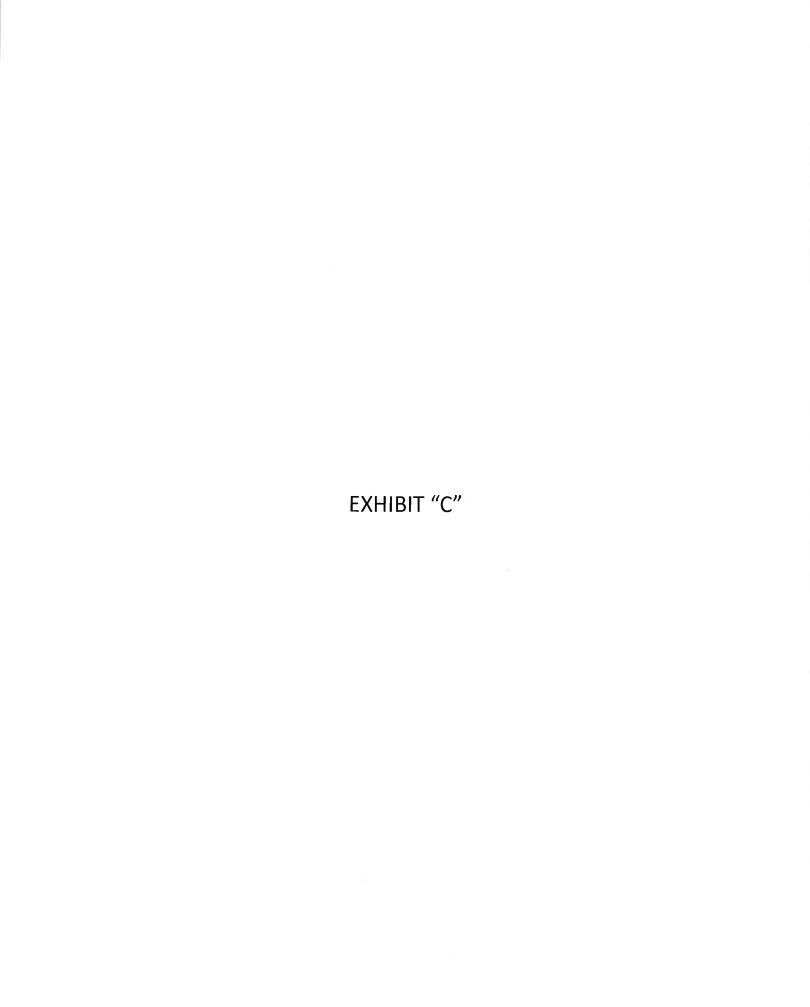
acceptance of the Work or termination or completion of the Contract or termination of the services of Contractor.

17.05 Controlling Law

A. This Contract is to be governed by the law of the state in which the Project is located.

17.06 Headings

A. Article and paragraph headings are inserted for convenience only and do not constitute parts of these General Conditions.



SECTION 00 73 15

SUPPLEMENTARY CONDITIONS

These Supplementary Conditions amend or supplement the Standard General Conditions of the Construction Contract (EJCDC C-700, 2007 Edition). All provisions which are not so amended or supplemented remain in full force and effect.

The terms used in these Supplementary Conditions which are defined in the Standard General Conditions of the Construction Contract have the meanings assigned to them in the General Conditions.

ARTICLE 1 DEFINITIONS AND TERMINOLOGY

Add the following new paragraph immediately after paragraph 1.01.19:

SC-1.01.20 Engineer of Record – The individual or entity named as such in the Agreement.

Add the following new paragraph immediately after paragraph 1.01.52:

SC-1 .01.53 SURETY – The person, firm, or corporation which is bound by the contract bonds with and for Contractor (Principal); and which is held and firmly bound unto Owner for the conditions of obligations set forth in said bonds.

ARTICLE 2 PRELIMINARY MATTERS

- SC-2.02.A Amend the first sentence of paragraph 2.02.A of the General Conditions by changing "up to ten" to "five".
- SC-2.05.A Amend the first sentence of paragraph 2.05.A of the General Conditions by changing "Within 10 days after the Effective Date of the Agreement" to "At the Preconstruction Conference".

Add the following new paragraph immediately after paragraph 2.05.A.3:

SC-2.05.B Before any Work at the Site is started, Contractor shall deliver to the Owner, certificates of insurance that Contractor is required to purchase and maintain in accordance with Article 5.

Add the following new paragraph immediately after paragraph 2.06.B:

SC-2.06.C

Owner may issue Notice to Proceed at the Preconstruction Conference. Contractor shall begin the Work within twenty-four (24) hours of the date given in the Notice to Proceed. If the Contractor does not start the Work within fourteen (14) calendar days after this date, Owner may, at his discretion, terminate Contractor in accordance with paragraph 15.02.

Delete paragraph 2.07.A in its entirety and insert the following in its place:

SC-2.07.A All schedules as set forth in Article 2 shall be submitted and accepted by the Owner and Engineer within 30 days of NTP. Should any schedule not be accepted within 30 days of the NTP, it will be considered a breach of contract and reason for termination of the contract for cause in accordance with the

General Conditions, Section 15.02.

ARTICLE 4 AVAILABILITY OF LANDS; SUBSURFACE AND PHYSICAL CONDITIONS; HAZARDOUS ENVIRIONMENTAL CONDITIONS; REFERENCE POINTS

Add the following to the end of paragraph 4.01.C:

SC-4.01.C Contractor shall obtain said land rights at his own expense and without liability to the Owner. Contractor shall not enter upon private property without first obtaining written permission from the rightful property owner.

Add the following new paragraph immediately after paragraph 4.02.B:

SC-4.02.C In the preparation of Drawings and Specifications, Engineer of Record or Engineer of Record's Consultant relied upon the finding and recommendations included in the report(s) of explorations and tests of subsurface conditions (Geotechnical Report(s)) as included as part of the Contract Documents.

Amend the last sentence in paragraph 4.03.C.3 to read:

SC-4.03.C.3 However, Owner, Engineer and Engineer's Consultants shall not be liable to Contractor for any claims, costs, losses, or damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or other dispute resolution costs) sustained by Contractor on or in connection with any other project or anticipated project.

ARTICLE 5 BONDS AND INSURANCE

Delete paragraph 5.01.B in its entirety and insert the following in its place:

SC-5.01.B

All Bonds shall be in the form prescribed by the Contract Documents or other form approved by Owner. All else notwithstanding, the terms of all Bonds shall be substantially in the form prescribed by Chapter 255, Florida Statutes. All Bonds shall be executed by Contractor and a corporate bonding company licensed to transact such business in the State of Florida and named on the current list of "Surety Companies Acceptable on Federal Bonds" as published in the Treasury Department Circular Number 570. Contractor will cause the Bonds to be recorded with the Clerk of the Circuit Court in the county in which the Work is to be performed. Failure to execute bonds in the form prescribed may constitute non-responsiveness on the part of the Contractor. The expense for all Bonds shall be the Contractor's responsibility.

Add the following to the end of paragraph 5.02.A:

SC-5.02.A Certificates of insurance shall be issued by a company with a Best's rating of at least B+ authorized to do business in the State of Florida. Owner must approve non-rated insurers. If used, Owner shall be shown as Additional Insured and Certificate Holder, Engineer as Additional Insured and provide a 30-day cancellation notice.

Delete paragraph 5.03.B in its entirety and insert the following in its place:

SC-5.03.B Insurance policies written on a "Claims Made" form is not acceptable without Owner's approval.

Add the following new paragraphs immediately after paragraph 5.03.B:

- SC-5.03.C Umbrella Liability insurance is preferred, but an Excess Liability equivalent is acceptable. Whichever type of coverage is provided, it shall not be more restrictive than the underlying insurance policy coverages, including, but not limited to the coverage Trigger, defense, notice of occurrence/accident/circumstances, notice of claim and extended reporting period.
- SC-5.03.D No work shall commence under this contract until the required Certificate(s) have been provided. Work shall not continue after expiration (or cancellation) until new Certificate(s) have been provided. Non-continuance of work after expiration (or cancellation) of Certificate(s) will not constitute a delay beyond Contractor's control as defined in paragraph 12.03.
- SC-5.03.E Contractor shall arrange for its insurers' policies to include, or be endorsed to include, a severability or interest/cross liability provision, so that Owner will be

treated as if a separate policy were in existence, but without increasing the policy limits.

- SC-5.03.F Contractor's deductibles/self-insured retentions shall be disclosed to Owner and may be disapproved by the latter. They shall be reduced or eliminated at the option of Owner. Contractor is responsible for the amount of any deductible or self-insured retention.
- SC-5.03.G These insurance requirements shall not relieve or limit the liability of Contractor. Owner does not in any way represent that these types or amounts of insurance are sufficient or adequate to protect Contractor's interests or liabilities, but are merely minimums.
- SC-5.03.H Insurance required of Contractor or any other insurance of Contractor shall be considered primary, and insurance or self-insurance of Owner shall be considered excess, as may be applicable to claims that arise out of this contract.
- SC-5.03.1 Receipt of Certificates or other documentation of insurance or policies or copies of policies by Owner, or by any of its representatives, which indicate less coverage than required does not constitute a waiver of the Contractor's obligation to fulfill the insurance requirements herein.
- SC-5.03. J The Contractor shall either (a) require each subcontractor to produce and maintain the same coverage as required of the Contractor, or (b) insure the activities of subcontractors in his own policy.
- SC-5.03.K These insurance requirements are minimums and may not be adequate to cover Contractor exposures.

Add the following new paragraphs immediately after paragraph 5.04.B:

- SC-5.04.C The limits of liability for the insurance required by paragraph 5.04 of the General Conditions shall provide coverage for not less than the following amounts or greater where required by Laws and Regulations:
 - 1. Workers compensation and related coverages under paragraphs 5.04.A.1 and A.2 of the General Conditions:
 - a. State Statutory
 - b. Applicable Federal (e.g. Longshoreman's) Statutory

c. Employer's Liability

\$1,000,000 Each Accident \$1,000,000

Disease Policy Limit

\$1,000,000

Disease Each Employee

\$1,000,000

- Contractor's General Liability under paragraphs 5.04.A.3
 through A.6 of the General Conditions, which shall also include completed operations and product liability coverages and eliminate the exclusion with respect to property under the care, custody and control of the Contractor:
 - a. General Aggregate

(Except Products - Completed Operations) \$2,000,000

- b. Products Completed Operations Aggregate \$1,000.000
- c. Each Occurrence

(Bodily Injury and Property Damage) \$1,000,000

- d. Property Damage liability insurance may be required to include Explosion, Collapse and Underground coverages where applicable
- e. Excess or Umbrella Liability

General Aggregate \$2,000,000 Each Occurrence \$1,000,000

3. Automobile Liability under paragraph 5.04.A.6 of the General Conditions:

Combined Single Limit \$1,000,000

Delete paragraphs 5.06 through 5.10 in their entirety except for paragraph 5.06.D and insert the following in place of 5.09.A:

SC-5.09.A If Owner has any objection to the coverage afforded by or other provisions of Bonds or insurance required to be purchased and maintained by Contractor in accordance with Article 5 on the basis of non-conformance with the Contract Documents, Owner shall so notify Contractor in writing within ten days after receipt of the certificates (or other evidence requested) required by paragraph 2.05.C. Contractor shall provide to Owner such additional information in respect of insurance provided as Owner may reasonably request.

ARTICLE 6 CONTRACTOR'S RESPONSIBILITIES

Add the following to the end of paragraph 6.01.A:

- SC-6.01.A Owner reserves the right to reject any means, methods, techniques, sequences or procedures proposed by Contractor which:
 - 1. will constitute or create a hazard to the Work or to the persons or damage to property or existing utilities; or
 - will not produce finished work in accordance with the terms of the contract Documents.

Owner's failure to exercise his right to reject such means, methods, techniques, sequences or procedures shall not relieve the Contractor of his obligation to accomplish the result intended in the Contract Documents nor shall the exercise of such right create a cause of action for damages.

Add the following new paragraph immediately after paragraph 6.02.B:

SC-6.02.C Engineer shall record time and costs required by Engineer and Engineer's
Consultants to provide inspection services due to Contractor's working beyond regular working hours as defined in the General Requirements. Owner's reimbursement for the charges shall be a deduction from Contractor's Partial Payment(s) in accordance with Section 01 11 00 Part 2.02.

Add the following new paragraphs immediately after paragraph 6.05.A.2.d:

SC-6.05.A.2.e Each action mentioned above required for review of proposed substitute items of material or equipment shall be followed in the order given. Failure to do so shall be cause for rejection of the proposed substitution.

SC-6.05.A.2.f Contractor shall reimburse Owner for the charges of Engineer or Engineer's Consultants for evaluation of substitutions. Owner's reimbursement for the charges shall be a deduction from the Contractor's Partial Payment(s).

Add the following to the end of paragraph 6.06.A:

SC -6.06.A Contractor shall not subcontract part(s) or the work, the aggregate cost of which is greater than 50 percent of the contract price, without prior written approval by Owner. Contractor shall cause appropriate provisions to be inserted in all subcontracts relative to the Work that bind Subcontractors to Contractor by the terms of the Contract Documents insofar as applicable to the work of Subcontractors and to give Contractor the same power as regards terminating any subcontract that Owner may exercise over Contractor under any provision of the Contract Documents. Nothing contained in the subcontract shall create any contractual relationship between Subcontractor and Owner. Each Subcontractor shall discharge all duties and responsibilities of Contractor to Owner covered by his subcontract.

Add the following to the end of paragraph 6.06.B:

SC-6.06.B Subcontractors and Suppliers shall be identified on the form provided in the Bidding Requirements.

Add the following to the end of paragraph 6.08.A:

SC-6.08.A Permits, licenses, and easements for permanent structures or permanent changes in existing facilities shall be secured and paid for by Owner, unless otherwise specified.

Add the following to the end of paragraph 6.09.A:

SC-6.09.A Contractor shall also cause all Subcontractors to comply with all federal, state, county, and municipal laws, ordinances, rules, and regulations bearing on the conduct of the Work.

Add the following to the end of paragraph 6.09.B:

SC-6.09.B If Contractor observes that the Contract Documents are at variance with said laws, ordinances, rates, or regulations, Contractor shall promptly notify Engineer of Record and the County in writing, and any necessary changes shall

be adjusted as provided in the Contract Documents. Contractor shall not proceed with the Work until so instructed by Owner.

Add the following to the end of paragraph 6.12.A:

SC-6.12.A Annotations of record documents shall be legible, precise, and complete as determined by Engineer of Record and the County.

Add the following new paragraph after paragraph 6.13.D:

SC-6.13.E Contractor shall be responsible at all times for precautions to achieve the protection of all persons, including employees and property. Contractor shall make special effort to detect hazardous conditions and shall take prompt action where necessary to avoid accident, injury, or property damage. OSHA and all other applicable safety laws and ordinances shall be followed as well as American National Standards Institute Safety Standards. All accidents, injuries, claims, or potential claims shall be reported promptly to Owner.

Add the following new paragraph immediately after paragraph 6.17.E.1:

- SC-6.17.E.2 Contractor shall reimburse Owner for the charges of the County and the County's Consultants for costs generated as a result of more than two submittals of any one Shop Drawing or Sample being required for evaluation due to rejection for noncompliance of the original submittal or lack of information required by the Contract Documents. Owner's reimbursement for the charges shall be a deduction from Contractor's Partial Payment(s).
- SC-6.20.A Amend the first paragraph of 6.20.A of the General Conditions by changing "(including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court: or arbitration or other dispute resolution costs)" to "(including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or other dispute resolution costs)".

Add the following new paragraph immediately after paragraph 6.20.A.1:

SC-6.20.A.1 Five percent of the Contract Price is given as consideration for this indemnification.

Add the following new paragraph immediately after paragraph 6.20.C:

SC-6.20.D

Neither Contractor nor Owner shall sell, transfer, assign, or otherwise dispose of the contract or any portion thereof, or any right, title, or interest therein, or any obligations thereunder, without written consent of the other party.

ARTICLE 8 OWNER'S RESPONSIBILITIES

SC-8.02

Amend paragraph 8.02 of the General Conditions by striking out the following words: "to whom Contractor makes no reasonable objection."

ARTICLE 9 ENGINEER'S STATUS DURING CONSTRUCTION

Delete paragraph 9.03.A in its entirety.

Add the following new paragraph immediately after paragraph 9.05.A:

SC-9.05.B

Contractor shall reimburse the Owner for the charges of Engineer's Consultants for any additional field observations, engineering analysis, correspondence, meetings, or other work due to non-complying or defective construction, materials, or equipment performed or furnished by the Contractor, Subcontractors, or Suppliers. Owner's reimbursement for the charges shall be a deduction from the Contractor's Partial Payment(s).

ARTICLE 10 CHANGES IN THE WORK; CLAIMS

SC-10.05.B

Amend the first sentence of paragraph 10.05.B of the General Conditions by changing "(but in no event later than 30 days)" to "(but in no event later than 15 days)".

ARTICLE 11 COST OF THE WORK; CASH ALLOWANCES; UNIT PRICE WORK

Add the following to the end of paragraph 11.01.A.5.c:

- SC-11.01.A.5.c In no case shall rates exceed those published by the current edition of Data

 Quest Incorporated titled, Rental Rate Blue Book for Construction Equipment,
 and other procedures established by Florida Department of Transportation.
- SC-11.01.A.5.f Amend the first sentence of paragraph 11.01.A.5.f by striking out the following words: "(except losses and damages within the deductible amounts of property insurance established in accordance with paragraph 5.06.D)".

Add the following new paragraphs immediately after paragraph 11.01.A.5.i:

SC-11.01.A.5.j The cost of specific consideration for the indemnifications set forth in paragraph 6.20.

SC-11.01.A.5.k The cost of compliance with current local, state and federal safety regulations.

Delete paragraph 11.03.D in its entirety

Add the following new paragraphs immediately after paragraph 11.03.C:

- SC-11.03.E If Owner objects to Contractor's quoted adjustment in Unit Price Work, Owner may assign such work to its own forces or another contractor.
- SC-11.03.F Owner reserves the right to delete any Unit Price Work without financial penalty incurred from Contractor.

ARTICLE 12 CHANGE OF CONTRACT PRICE; CHANGE OF CONTRACT TIMES

Add the following new paragraph immediately after paragraph 12.02.B:

- SC-12.02.C On the 21st of each month, or the next following business day, the Contractor shall submit to the Owner and Engineer a request for weather days. Failure to submit the request forfeits the right to claim weather days for that period and any previous period. The Owner will grant time extensions, on a day for day basis, for delays caused by the effects of rains or other inclement weather conditions or related adverse soil conditions that prevent the Contractor from productively performing controlling items of work resulting in:
 - (1) The Contractor being unable to work at least 50% of the normal work day on pre-determined controlling work items due to adverse weather conditions.

No additional compensation will be made for delays caused by the effects of inclement weather.

ARTICLE 13 TESTS AND INSPECTIONS; CORRECTION, REMOVAL OR ACCEPTANCE OF DEFECTIVE WORK

Add the following to the end of paragraph 13.03.A:

SC-13.03.A Contractor shall reimburse Owner for the charges of Engineer and Engineer's Consultants for all costs due to work not being ready for tests and/or inspections when the Contractor has notified Engineer that work is ready for tests and/or inspections. Contractor shall reimburse Owner for all failed tests

and subsequent retests. Reimbursement for the charges shall be a deduction from the Contractor's Partial Payment(s).

Delete paragraph 13.03.B of the General Conditions and add the following in its place:

SC-13.03.B The Contractor shall obtain and employ an independent testing laboratory to provide the services specified herein and shall include all costs for these services in the contract price. The Contractor shall submit for approval by the Owner and Engineer, the independent testing laboratory, including qualifications.

Copies of all testing agency invoices submitted to the Contractor for payment shall be forwarded with the Contractor's request for partial payment. Invoices shall be submitted routinely throughout the project and shall be pertinent to the partial payment period under consideration. Testing agency invoices in excess of sixty (60) days old shall not be considered for payment, Invoices shall clearly indicate type and amount of test performed, unit and total cost, and shall indicate if the invoiced testing cost is a result of retests required due to the Contractor's failure to achieve specified requirements. The cost of retesting due to test failure will be borne by the Contractor. Payment to the Contractor for testing shall not be made without the required itemized invoicing.

- Amend the first sentence of 13.08.A by changing "(including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs)" to "(including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or other dispute resolution costs)".
- SC-13.09.C Amend the first sentence of 13.09.C by changing "(including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs)" to "(including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or other dispute resolution costs)".

ARTICLE 14 PAYMENTS TO CONTRACTOR AND COMPLETION

Delete paragraph 14.02.A.2 in its entirety and insert the following in its place:

SC-14.02.A.2 Beginning with the second Application for Payment, each Application shall include an affidavit of Contractor certifying that Contractor has disbursed to all subcontractors and suppliers having an interest in the contract their pro rata shares of the payment out of previous progress payments received by Contractor for all work completed and materials furnished in the previous work

period, less a retainage withheld by Contractor pursuant to an agreement with a subcontractor. Within 30 days of receipt for the final progress payment or any other payments received thereafter except the final payment, Contractor shall pay all subcontractors and suppliers having an interest in the contract their pro rata shares of the payment for all work completed and materials furnished.

Add the following words to the end of paragraph 14.02.B.1:

"or direct Engineer to present the Application to Owner with Engineer's recommendation of partial payment."

SC-14.02.B.2 After the word "schedules", add the words "and the Contract Documents".

Add the following new paragraph immediately after paragraph 14.02.B.2.c.

SC-14.02.B.2.d Contractor's other obligations under the Contract Documents have been fulfilled.

Amend paragraph 14.09.A.1 to read:

SC-14.09.A.1 A waiver of all Claims by Owner against Contractor, except Claims arising from unsettled Liens, from defective Work appearing after final inspection pursuant to paragraph 14.06, from failure to comply with the Contract Documents or the terms of any special guarantees specified therein whenever said failure occurs or from Contractor's continuing obligations under the Contractor Documents; and

Add the following new paragraph immediately after paragraph 14.09.A.2:

SC-14.09.A.3 The acceptance of final payment by Contractor designated and identified by Engineer as final payment shall be and shall operate as a release to Owner of all claims and all liability to Contractor other than claims in stated amounts as may be specifically excepted by Contractor for all things done or finished in connection with the Work and for every act of Owner and others relating to or arising out of the Work. Any payment, however, final or otherwise, shall not release Contractor or Contractor's Surety(ies) from any obligations under the Contract Documents or Bonds.

ARTICLE 15 SUSPENSION OF WORK AND TERMINATION

SC-15.02.A. 1 After the word "Contractor's", add the words "failure to start the work in accordance with the Notice to Proceed or Contractor's".

ARTICLE 16 DISPUTE RESOLUTION

Add the following new paragraph immediately after paragraph 16.01.C.3

SC-16.01.D Venue for any mediation shall be in Nassau County, Florida. Venue for any litigation shall be in state court in Nassau County, Florida.