BID NO. NC019-02

#### AGREEMENT

THIS AGREEMENT entered into this 13th day of November, 2002, by and between the BOARD OF COUNTY COMMISSIONERS OF NASSAU COUNTY, FLORIDA, a political subdivision of the State of Florida, hereinafter referred to as "Owner", and UNDERGROUND UTILITY CONTRACTORS, INC., doing business as (a corporation, a partnership, or an individual), hereinafter referred to as "Contractor".

WITNESSETH: For and in consideration of the payments and agreements hereinafter mentioned, the parties agree as follows:

- 1. Contractor shall perform all work and furnish all necessary labor, equipment, material, and transportation for Barnwell Road Reconstruction, Nassau County, Florida, Bid No. NC019-02, hereinafter referred to as the "Work".
- Work includes, but is not limited 2. The Asphaltic concrete widening strips to increase pavement width from 20 feet to 24 feet, milling existing asphalt asphaltic concrete overlay, pavement, reconstructing existing driveways, constructing pipe culverts and mitered installing new signs, sections, roadway pavement striping and marking, providing erosion control measures and incidental work. All Work is to be performed Transportation Department of per Florida Standard Specifications for Road and Bridge Construction, dated 2000, supplements thereto, when not specifically stated in the Special Provisions, or shown on the plans.
- 3. The Contractor will commence the Work required by the Contract Documents within fifteen (15) calendar days after the date of the Notice to Proceed and will <u>SUBSTANTIALLY</u> complete the same within <u>one hundred fifty consecutive calendar days</u>, and fully complete the Project in a total of <u>one hundred eighty consecutive calendar days</u> after the date of the Notice to Proceed unless the period for completion is extended otherwise by the Contract Documents.

Time is of the essence in the construction of this The Owner will suffer financial damage if this Project is not substantially completed on the date set forth in the Contract Documents. Therefore, the Owner and the Contractor specifically agree that the Contractor shall pay to the Owner the sum of Three Hundred and no/100 Dollars (\$300.00) per calendar day or any part thereof elapsing between the date established as provided Section 16 of the General Conditions, and the actual date upon which substantial completion is achieved. after thirty (30) calendar days after the date of substantial completion of the Project is achieved, the Project is not fully and finally complete, then the sum of Three Hundred and no/100 Dollars (\$300.00) per calendar day of any part thereof elapsing between the established date of final completion and the actual date of final completion shall be paid to the Owner by the Contractor.

These amounts to be paid to the Owner by the Contractor shall, in no event, be considered as a penalty or otherwise than the consequential and adjusted damages of the Owner because of the delay. Furthermore, the sums per calendar day or any part thereof set forth hereinabove, may be at the sole option of the Owner and may be deducted and retained out of the sums payable to the Contractor. If not so deducted, the Contractor shall remain liable therefore.

4. The Owner has determined and declared the abovenamed Contractor to be the lowest responsible bidder on the above referenced Project, and has duly awarded this Contract to said Contractor, for the sum named in the proposal, to-wit:

# Five Hundred Fifty Nine Thousand Nine Hundred Four Dollars and 60/100 (Amount of Bid)

The Owner shall pay the Contractor for the Work performed as follows: Payment for unit price items shall be at the unit price bid for actual construction quantities measured in place and approved by the Owner or its Resident Project Representative(s). Payment for lump-sum priced items shall be at the lump-sum price bid.

The Owner reserves the right to make additions or deletions to bid quantities and/or portions of the bid at the bid item prices.

- 5. The Owner will pay the Contractor in a manner and at such times as set forth in the General Conditions such amounts as required by the Contract Documents.
- 6. The term "Contract Documents" means and includes the following:
  - a. Advertisement for Bids
  - b. Information for Bidders
  - c. Bid Form
  - d. Sworn Statement
  - e. Bid Bond
  - f. Agreement
  - g. Notice of Award
  - h. Notice to Proceed
  - i. Change Order Request
  - j. Performance Bond
  - k. Payment Bond
  - 1. Hold Harmless Agreement
  - m. General Conditions
  - n. Special Provisions (Roadway and Utilities)
  - o. Technical Special Provisions
  - p. Specifications prepared by the Engineer
- 7. This Agreement shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.
- 8. All facilities, programs, and services should be compliant with the Florida Accessibility Code and the Federal Americans with Disabilities Act (ADA).
- 9. Appropriations necessary for the funding of this Agreement shall be adopted annually by the Board of County Commissioners during the regular budget process. Non-appropriation by the Board of County Commissioners will cause this Agreement to terminate.

IN WITNESS WHEREOF, the parties hereto have executed, or caused to be executed by their duly authorized officials, this Agreement in two (2) copies, each of which shall be deemed an original on the date first above written.

#### OWNER:

BOARD OF COUNTY COMMISSIONERS NASSAU COUNTY, FLORIDA

Its: Chairman

ATTEST:

OXLÉY, JR.

Its: Ex-Officio Clerk

Approved as to form by the

Nassau County Attorney

MICHAEL S. MULLIN

CONTRACTOR:

UNDERGROUND TILL TY CONTRACTORS, INC.

By:

mith Its:

#### NOTICE OF AWARD

TO: UNDERGROUND UTILITY CONTRACTORS, INC.

10010 NORTH MAIN STREET

JACKSONVILLE, FL 32218

PROJECT DESCRIPTION:

Barnwell Road Reconstruction Nassau County, Florida Bid No. NC019-02

The Owner has considered the Bid submitted by you for the above described Work in response to its Advertisement for Bids dated September 27, 2002, and Information for Bidders.

You are hereby notified that your Bid has been accepted in the amount of \$559,904.60.

You are required by the Information for Bidders to furnish the required Contractor's Performance Bond, Payment Bond, and certificates of insurance within ten (10) calendar days from the date of this Notice to you.

If you fail to furnish said Bonds and certificates of insurance within ten (10) days from the date of this Notice, said Owner will be entitled to consider all your rights arising out of the Owner's acceptance of your Bid as abandoned and as such you forfeit your Bid Bond. The Owner will be entitled to such other rights as may be granted by law.

You are required to return an acknowledged copy of this Notice of Award to the Owner.

DATED this 19th day of November, 2002.

BOARD OF COUNTY COMMISSIONERS NASSAU COUNTY, FLORIDA

NIČK DEONAS

Its: Chairman

ATTEST:

J. W. "CHIP" OXLEY, JR. Its: Ex-Officio Clerk

Approved as to form by the Nassau County Attorney

ACCEPTANCE OF NOTICE

Receipt of the above Notice of Award is hereby acknowledged by:

S Underground Utility Contractors Inc, this 26th day of November \_\_\_\_, 2002.

By: Stan Smith

Its: President

NOTICE TO PROCEED

To: UNDERGROUND UTILITY CONTRACTORS, INC. DATE: November 19, 2002

10010 N. MAIN STREET

JACKSONVILLE, FL 32218

Project: Bid No. NC019-02

You are hereby notified to commence work in accordance with the Agreement dated the 13th day of November, 2002, on or before the 4th day of December, 2002, and you are to substantially complete the Work within 150 consecutive calendar days, and fully complete the Project in a total of 180 consecutive calendar days after the date of this Notice The Date of Completion of all Work is to Proceed. therefore May 18, 2003.

OWNER:

BOARD OF COUNTY COMMISSIONERS NASSAU COUNTY, FLORIDA

Its: Chairman

ATTEST:

Its: Ex-Officio Clerk

Approved as to form by the Nassau County Attorney

	•
Michael s/ Mollin	

## ACCEPTANCE OF NOTICE

Receipt of the above Notice To Proceed is hereby acknowledged by:

Underground Utility Contractors Inc., this 26th day of November, 2001.

By: Stan Smith
Its: President

Nassau County Department of Public Works	County $\square$
	Field $\Box$
	Other $\square$
CHANGE ORDER	REQUEST
PROJECT: CHAN	GE ORDER NUMBER:
DAT	E:
CO	NTRACT NUMBER:
TO CONTRACTOR:	
The Contract is changed as follows:	
Original Contract Sum	\$
Net change by Previous Change Order	\$
Contract Sum Prior to This Change Order	\$
Amount of This Change Order (Add/Deduct	:) \$
New Contract Sum, Including this Change Order	\$
The Contract Time for substantial (decreased) (unchanged) by	
This document, when signed by all part the Contract and all provisions of the	
RECOMMENDED BY:  Resident Project Repr	DATE:
ACCEPTED BY:	DATE:
Contractor Approved by:  Board of County Commis Or their Designee	

#### DATE (MM/DD/YY) <u>ACORD</u> CERTIFICATE OF LIABILITY INSURANCE 11/22/02 THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION PRODUCER 912-265-2840 ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR Palmer & Cay of Georgia, Inc. **Brunswick** ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. P. O. Box 40 **COMPANIES AFFORDING COVERAGE** Brunswick, GA 31521 COMPANY Georgia Casualty & Surety Co Α INSURED COMPANY **Underground Utility** В Contractors, Inc. COMPANY C 119 Industrial Drive GΑ 31558 St. Mary's COMPANY

#### COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

D

CO	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	GENERAL LIABILITY	CMP0012753	3/15/02	3/15/03	GENERAL AGGREGATE	\$ 2000000
	X COMMERCIAL GENERAL LIABILITY				PRODUCTS - COMP/OP AGG	\$ 2000000
1	CLAIMS MADE X OCCUR				PERSONAL & ADV INJURY	\$ 1000000
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE	\$1000000
				}	FIRE DAMAGE (Any one fire)	\$ 100000
					MED EXP (Any one person)	\$ 5000
A	AUTOMOBILE LIABILITY  X ANY AUTO	CAP0021712	3/15/02	3/15/03	COMBINEO SINGLE LIMIT	1000000
	ALL OWNED AUTOS SCHEDULED AUTOS				BODILY INJURY (Per person)	\$
	X HIRED AUTOS X NON-OWNED AUTOS				BODILY INJURY (Per accident)	\$
					PROPERTY DAMAGE	\$
	GARAGE LIABILITY				AUTO ONLY - EA ACCIOENT	\$
	ANY AUTO				OTHER THAN AUTO ONLY:	
Ì					EACH ACCIDENT	\$
					AGGREGATE	
Α	EXCESS LIABILITY	UMB100444	3/15/02	3/15/03	EACH OCCURRENCE	\$ 3000000
	X UMBRELLA FORM				AGGREGATE	\$ 3000000
<u> </u>	OTHER THAN UMBRELLA FORM					\$
Α	WORKERS COMPENSATION AND	WCA0006840	3/15/02	3/15/03	X WC STATU- TORY LIMITS ER	
	EMPLOYERS' LIABILITY				EL EACH ACCIDENT	\$ 1000000
	THE PROPRIETOR/ PARTNERS/EXECUTIVE				EL DISEASE - POLICY LIMIT	\$ 1000000
<u> </u>	OFFICERS ARE: X EXCL				EL DISEASE - EA EMPLOYEE	\$ 1000000
	OTHER		NOV 2 5			

DESCRIPTION OF UPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS PROJECT TILE: BARNWELL ROAD RECONSTRUCTION

UNDERCROUND UTILITY CONTRACTORS ST.MARYS, GEORGIA

#### CERTIFICATE HOLDER

NASSAU COUNTY BOARD OF COMMISSIONERS P O BOX 1010 FERNADINA BEACH, FL 32035-1010

#### CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT. BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

**AUTHORIZED REPRESENTATIVE** 

# INSERT CERTIFICATE(S) OF INSURANCE

BOND NUMBER: 6102340119

#### PERFORMANCE BOND

PRESENTS: THESE BY ALLPERSONS KNOW Contractor) Underground Utility Contractors, Inc. (Name οf 10010 N. Main Street, Jacksonville, Florida 32218 (Address (corporation, partnership, Contractor), a Corporation, called Principal, individual), hereinafter called Principal, United States Fire Insurance Company (Name of Surety), and the BOARD OF COUNTY COMMISSIONERS OF NASSAU COUNTY, FLORIDA, a political subdivision of the State of Florida, hereinafter referred to as Owner, total aggregate penal sum of hundred Four and Dollars (\$559,904.60\*\*\*\*\*\*\*\*\*), in lawful money of the United States, for the payment of which sum well and truly to be ourselves, our heirs, executors, bind and assigns, jointly and successors, administrators, severally, firmly by these presents.

The CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a certain contract with the Owner, dated the 13th day of November, 2002, a copy of which is attached hereto and made a part hereof for the construction of:

Barnwell Road Reconstruction Nassau County, Florida Bid No. NC019-02

NOW, THEREFORE, if the Principal shall well, truly, and faithfully perform its duties, all the undertakings, covenants, terms, conditions, and agreements of said contract during the original term thereof, and any and all extensions thereof which may be granted by the Owner, with or without NOTICE TO THE SURETY and during the one (1) year guaranty period and IF THE PRINCIPAL shall satisfy all claims and demands incurred under such contract, and shall fully indemnify and save harmless the Owner from all costs and damages which it may suffer by reasons of failure to do so, and shall reimburse and repay the Owner all outlay and expense which the Owner may incur in making good any default, then this obligations shall be void, otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said security, for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to Work to be performed thereunder or the SPECIFICATIONS accompanying same shall in any way affect

its obligation on this BOND, and it does hereby waive notice of any such change, extension of time, alteration or attain to the terms of the contract or to the Work or to the Specifications.

PROVIDED, FURTHER, that it is expressly agreed that the Bond shall be deemed amended automatically and immediately, without formal and separate amendments hereto, upon amendment to the Contract not increasing the contract price more the twenty percent (20%), so as to bind the Principal and the Surety to the full and faithful performance of the contract as so amended. The Term Amendment, wherever used in this Bond and whether referring to this Bond, the Contract, or the Loan Documents shall include any alteration, addition, extension, or modification of any character whatsoever.

PROVIDED, FURTHER, that no final settlement between the Owner and the Principal shall abridge the right of the other beneficiary hereunder, whose claim may be satisfied. The Owner is the only beneficiary hereunder.

IN WITNESS WHEREOF, this instrument is executed in  $t_{\overline{WO}}$  (2) (number), one of which shall be deemed an original, this 26th day of November , 2002.

ATTEST:	Principal
Principal) Secretary	By: 1
(Seal) Chustine Solmer	/ 119 Industrial Drive St. Marys, Georgia 31558
(Witness as to Principal)	(address)

ATTEST:

Carrie J. Key, Attorney-In-Fact

(Witness as to Surety)

Mike Murphy

v:

United States Fire Insurance Company

David Potts, Attorney-In-Fact Founders Insurance Group, LLC (770)592-3132 Ridge, Woodstock, Georgia 30188

Underground Utility Contractors, Inc.

COUNTERSIGNED

12 **BY:** 

William L. Parker, Licensed Florida Residen Aon Kisk Services, Inc. of Florida Agent Miami, Florida

#### BOND NUMBER: 6102340119

#### PAYMENT BOND

PRESENTS: That THESE BY PERSONS ALL Underground Utility Contractors, Inc. Underground Utility Contractors, Inc. (Name of Con 10010 N. Main Street, Jacksonville, Florida 32218 (Address Contractor) Contractor), a Corporation (corporation, partnership, Principal, called hereinafter individual), United States Fire Insuance Company hereinafter of Surety), referred to as Surety, are held and firmly bound unto the BOARD OF COUNTY COMMISSIONERS OF NASSAU COUNTY, FLORIDA, a political subdivision of the State of Florida, Post Office Box 1010, Fernandina Beach, FL 32035, hereinafter referred Owner, and unto all persons, firms, corporations who or which may furnish labor, or who furnish materials to perform as described under the Contract and to their successors and assigns in the total aggregate penal sum onine Hundred Four and 1607190s (\$59,904.60\*), in lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a certain contract with the Owner, dated the <a href="mailto:13th">13th</a> day of <a href="mailto:November">November</a>, 2002, a copy of which is attached hereto and made a part hereof for the construction of:

Barnwell Road Reconstruction Nassau County, Florida Bid No. NC019-02

NOW, THEREFORE, if the Principal shall promptly make payment of all persons, firms, and corporations furnishing materials for or performing labor in the prosecution of the Work provided for in such Contract, and any authorized extensions or modifications thereof, including all amounts due for materials, lubricants, oil, gasoline, coal and coke, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such work, and for all labor cost incurred in such work, including that by a subcontractor, and to any mechanic or materialman lienholder whether it acquires its lien by operation of State or Federal law; then this obligation shall be void, otherwise to remain in full force and effect.

PROVIDED, that beneficiaries or claimants hereunder shall be limited to the subcontractors, and persons, firms, and corporations having a direct contract with the Principal to its subcontractors.

PROVIDED, FURTHER, that the said Surety for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the Work to be performed thereunder or the Specifications accompanying the same shall in any way affect its obligation on this Bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of this Contract or to the Work or to the Specifications.

PROVIDED, FURTHER, that no suit or action shall be commenced hereunder by any claimant: (a) Unless claimant, other than one having a direct contract with the Principal, shall have given written notice to any two (2) of the following: the Principal, the Owner, or the Surety above named, within ninety (90) days after such claimant did or performed the last of the work or labor, or furnished the last of the materials for which said claim is made, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were furnished, or for whom the work or labor was done or performed. Such notices shall be served by mailing the same by registered mail or certified mail, postage prepaid, in an envelope addressed to the Principal, Owner, or Surety, at any place where an office is regularly maintained for the transaction of business, or server in any manner in which legal process may be served in the State of Florida, save that such service need not be made by a public officer. (b) After the expiration of one (1) year following the date of which Principal ceased work on said Contract, it is being understood, however, that if any limitation embodied in the Bond is prohibited by any law controlling the construction hereof, such limitations shall be deemed to be amended so as to be equal to the minimum period of limitation permitted by such law.

PROVIDED, FURTHER, that it is expressly agreed that this Bond shall be deemed amended automatically and immediately, without formal and separate amendments hereto, upon amendment to the Contract not increasing the contract price more than twenty percent (20%), so as to bind the Principal and the Surety to the full and faithful

performance of the Contract as so amended. The term Amendment, wherever used in this Bond and whether referring to this Bond, the contract, or the Loan Documents, shall include any alteration, addition, extension, or modification of any character whatsoever.

PROVIDED, FURTHER, that no final settlement between the Owner and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

WITNESS WHEREOF, this instrument is executed in two (2) (number), one of which shall be deemed an original, this 26th day of November, 2002.

PRINCIPAL:

	Underground Utility Contractors, Inc.
Bur Southenget	It Seo
(Printed Name of Witness)	By: Stan Smith Its: fres. del
Christine Gilmer Christine Gilmer (Printed Name of Witness)	
	SURETY:
	United States Fire Insurance Company
Carri O. K.	
Carrie J. Key, Attorney-In-Fact	By: David Forts
(Printed Name of Witness)	Its: Attorney-In-Fact
Mik Marphy	COUNTERSIGNED
Mike Murphy	Ву: //
(Printed Name of Witness)	William Farker, Licensed Florida Resident Age
NOTE: Date of Bond must no	By:  William A. Parker, Licensed Florida Resident Age And Risk Services, Inc. of Florida  t be first contract the
Contract.	•

If Contractor is a partnership, all partners should execute the Bond.

IMPORTANT: Surety companies executing Bonds must appear on the Treasury Department s most current list (Circular 570, as amended) and be authorized to transact business in the State of Florida.

	Nov-22- 2002 4:06PM	PALMER CAY			No.9820 P.	1/1	
Treasure of	ACORD CENT					DATE (MM/DD/YY) 11/22/02	
PRODUCES 912-265-2840 Palmer & Cay of Georgia, Inc. Brunswick P. O. Box 40 Brunswick, GA 31521		HOLDER.	THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.  COMPANY  COMPA				
Bask	Underground Utility			COMPANY B			
	Contractors, Inc. 119 Industrial Drive	•	COMPANY	_			
	St. Mary's GA	31558	COMPANY	_			
	THIS IS TO CERTIFY THAT THE PO INDICATED, NOTWITHSTANDING A CERTIFICATE MAY BE ISSUED OR	LICIES OF INSURANCE LISTED BELOW INY REQUIREMENT, TERM OR CONDITK MAY PERTAIN, THE INSURANCE AFFO SUCH POLICIES. LIMITS SHOWN MAY	HAVE BEEN ISSUE ON OF ANY CONT IRDED BY THE PO HAVE BEEN REDUC	D TO THE INSURE RACT OR OTHER E DLICES DESCRIBED CED BY PAID CLAIR	D NAMED ABOVE FOR THE COCUMENT WITH RESPEC HEREIN IS SUBJECT TO	T TO WHICH THIS	
CQ LTR	TYPE OF INSURANCE	POLICY NUMBER	DATE (MMA/DO/YY)	POLICY EXPIRATION DATE (MINA/DD/YY)	LIMIT	rs	
A	COMMERCIAL CENERAL HARRITY	CMP0012753	3/15/02	3/15/03	GENERAL AGGREGATE	4 2000000	
	CLAIMS MADE X OCCUR				PRODUCTS - COMP/OP AGG PERSONAL & ADV INJURY	\$ 2000000	
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE	10000	
	OWNER S & CONTRACTOR S PROT				FIRE DAMAGE (Any one fire)	100000	
					MED EXP (Any one person)	\$ 100000 \$ 5000	
A	AUTOMOBILE LIABILITY  X ANY AUTO	CAP0021712	3/15/02	3/15/03	COMBINED SINGLE LIMIT	1000000	
	ALL OWNED AUTOS SCHEDULED AUTOS				SCOILY INJURY (Per person)	•	
	X HIRED AUTOS X NON-OWNED AUTOS				BODILY INJURY (Per accident)	•	
			<del></del>		PROPERTY DAMAGE		
	GARAGE HABILITY				AUTO DNLY - EA ACCIDENT	SCHOOL SUPERING A SALE OF	
	ANY AUTO				OTHER THAN AUTO ONLY:	PSANAMATA PROPERTY	
					EACH ACCIDENT		
	EVOCAL MADE OF V	UMB100444	2/15/02	2/18/02	AGGREGATE		
	X UMSRELLA FORM	44121	3/15/02	3/15/03	AGGREGATE	\$ 3000000	
1	OTHER THAN UMBRELLA FORM			·	AGGREGATE	1 100000	
A	WORKERS COMPENSATION AND	WCA0006840	3/15/02	3/15/03	X WC STATU- OTH-		
	EMPLOYERS' MARILITY				EL EACH ACCIDENT	9 1000000	
	THE PROPRIETOR/ PARTNERS/EXECUTIVE				EL DISEASE - POLICY LIMIT	1000000	
	OFFICERS ARE: X EXCL.				EL DISEASE - EA EMPLOYEE	• 1000000	
Jeeks	OTHER						
	PROJECT TILE: BARNWELL RO	AD RECONSTRUCTION					

**NASSAU COUNTY BOARD** OF COMMISSIONERS P O BOX 1010 FERNADINA BEACH, FL 32035-1010

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED SEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN HIGTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUY FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

LOCA M CASTLAND

LOCA M CASTLA

#### HOLD HARMLESS AGREEMENT

Underground Utility Contractors, Inc (Contractor), its officers and members shall, through the signing of this document by an authorized party or agent, covenant and agree that it will indemnify, hold harmless, and defend the Board of County Commissioners of Nassau County, Florida, and the damage, cost, charge, expense, suit and/or action, including attorney s fees and all costs of litigations and judgment of every name and description brought against the Owner as a result of any act, action, neglect, loss, damage or injury to person or property by reason of any act or failure to act by the Contractor, its agents, servants, or employees during and as a result of the performance under this Contract whether direct or indirect, and whether to any person or property to which the Owner or said parties may be subject.

Name of Firm: Underground Utility Contractors, Inc
Name of Firm: Underground Utility Contractors, Inc.  Name of Agent: Stan Sm. Hh
Title of Agent: President,
Signature of Agent:
Date:

#### GENERAL CONDITIONS

#### SECTION:

- 1. Definitions
- 2. Additional Instructions and Detail Drawings
- 3. Schedules, Reports and Records
- 4. Drawings and Specifications
- 5. Shop Drawings
- 6. Materials, Services, and Facilities
- 7. Inspection and Testing
- 8. Substitutions
- 9. Patents
- 10. Surveys, Permits, Regulations
- 11. Protection of Work, Property, Persons
- 12. Supervision by Contractor
- 13. Changes in the Work
- 14. Unit Price Work
- 15. Changes in Contract Price
- 16. Time for Completion and Liquidated Damages
- 17. Correction of Work
- 18. Subsurface Conditions
- 19. Suspension of Work, Termination, and Delay
- 20. Payment to Contractor
- 21. Acceptance of Final Payment as Release
- 22. Insurance
- 23. Contract Security
- 24. Assignments
- 25. Indemnification
- 26. Separate Contracts
- 27. Subcontracting
- 28. Engineer's Authority
- 29. Land and Right-of-Way
- 30. Guaranty
- 31. Disputes
- 32. Taxes
- 33. Determination of Lowest Qualified Bidder
- 34. Acceptance and Rejections of Proposals
- 35. Pre-Construction Conference
- 36. Experience-Process Equipment Manufacturers
- 37. As-Built Records
- 38. Operating, Maintenance, and Service Manuals
- 39. Operating Instructions
- 40. Examination of Plans, Sites, Etc.
- 41. Florida Deceptive and Unfair Trade Practices Act

#### 1. Definitions:

Wherever used in the Contract Documents, the following terms shall have the meanings indicated which shall be applicable to both the singular and plural thereof.

- (a) Addenda written or graphic instruments issued prior to the execution of the Agreement which modify or interpret the Contract Documents, Drawings, and Specifications, by additions, deletions, clarifications, or corrections; a change made prior to bid opening.
- (b) Application for Payment the form accepted by the Owner which is to be used by Contractor in requesting progress or final payments and which is to include such supporting documentation as is required by the Contract Documents.
- (c) **Bid** the offer or proposal of the Bidder submitted on the prescribed form setting forth the prices for the Work to be performed.
- (d) **Bidder** any person, firm, or corporation submitting a Bid for the Work.
- (e) **Bonds** Bid, Performance, and Payment Bonds and other instruments of security, furnished by the Contractor and his Surety in accordance with the Contract Documents.
- (f) Change Order a written order to the Contractor, which is signed by the Contractor and the Owner, authorizing an addition, deletion, or revision to the Work within the general scope of the Contract Documents, or authorizing an adjustment in the Contract Price or Contract Time.
- (g) **Contract Documents** the Contract Documents are defined as those listed in the Agreement and together, comprise the entire Agreement between Owner and Contractor.
- (h) **Contract Price** the total monies payable to the Contractor under the terms and conditions of the Contract Documents subject to the provisions of General Condition, Section 15.

- (i) **Contract Time** the number of consecutive calendar days stated in the Contract Documents for substantial or full completion of the Work.
- (j) **Contractor** the person, firm, or corporation with whom the Owner has executed the Agreement.
- (k) **Drawings** the part of the Contract Documents which show the characteristics and scope of the Work to be performed and which have been prepared or approved by the Engineer.
- (1) **Field Order** a written order effecting a change in the Work not involving an adjustment in the Contract Price or an extension of the Contract Time, issued by the Owner or its Resident Project Representative(s) to the Contractor during construction.
- (m) **Engineer** the person, firm, or corporation with whom the Owner has contracted for this Project for engineering services.
- (m) **Notice of Award** written notice of acceptance of the Bid from the Owner to the successful Bidder.
- (n) **Notice to Proceed** Written communication issued by the Owner to the Contractor authorizing him to proceed with the Work and establishing the date of commencement of the Work.
- (o) **Owner** Board of County Commissioners of Nassau County, Florida.
- (p) **Project** the undertaking to be performed as provided in the Contract Documents.
- (q) Resident Project Representative(s) the authorized representative(s) of the Owner who is/are assigned to the Project site or any part thereof.
- (r) **Shop Drawings** all drawings, diagrams, illustrations, brochures, schedules, and other data which are prepared by the Contractor, a subcontractor, manufacturer, supplier, or distributor, which illustrate how specific portions of the Work shall be fabricated or installed.

- (s) **Specifications** a part of the Contract Documents consisting of written descriptions of a technical nature of materials, equipment, construction systems, standards, and workmanship.
- (t) **Subcontractors** an individual, firm, or corporation having a direct contract with the Contractor or with any other subcontractor for the performance of a part of the Work at the site.
- (u) Substantial Completion that date as certified by the Owner or its Resident Project Representative(s) when the construction of the Project or a specified part thereof is sufficiently completed, in accordance with the Contract Documents, so that the Project or specified part thereof can be utilized for the purposes for which it is intended.
- (v) Supplemental General Conditions modifications to General Conditions required by a Federal Agency for participation in the Project and approved by the Agency in writing prior to inclusion in the Contract Documents.
- (w) **Suppliers** any person, supplier, or organization who supplies materials or equipment for the Work, including that fabricated to a special design, but who does not perform labor at the site.
- (x) Underground Facilities all pipelines, conduits, ducts, cables, wires, manholes, vaults, tanks, tunnels, or other such facilities or attachments, and any encasements containing such facilities, which have been installed underground to furnish any of the following services or materials; electricity, gases, steam, liquid petroleum products, telephone or other communications, cable television, sewage and drainage removal, traffic, or other control systems, or water.
- (y) Work all labor necessary to produce the construction required by the Contract Documents, and all materials and equipment incorporated or to be incorporated in the project.
- (z) **Written Notice** any notice to any party of the Agreement relative to any part of this Agreement in writing and considered delivered and the service thereof completed, when posted by certified or registered mail to the said

party at his last given address, or delivered in person to said party or his authorized representative on the Work.

#### 2. Additional Instruction and Detail Drawings:

The Contractor may be furnished additional instruction and detail drawings by the Owner or its Resident Project Representative(s), as necessary to carry out the Work required by the Contract Documents.

The additional drawings and instruction thus supplied will become a part of the Contract Documents. The Contractor shall carry out the Work in accordance with the additional detail drawings and instructions.

#### 3. Schedules, Reports, and Records:

The Contractor shall submit to the Owner or Representative(s) Resident Project such schedule and costs, progress schedules, quantities payrolls, reports, estimates, records, and other data as the Owner or Project Representative(s) its Resident may concerning Work performed or to be performed.

Prior to the first partial payment estimate the Contractor shall submit schedules showing the order in which he proposes to carry on the Work, including dates of which he will start the various parts of the Work, estimated date of completion of each part, and, as applicable, the dates at which special detail drawings will be required; and respective dates for submission of Shop Drawings, the beginning of manufacture; the testing and the installation of materials, supplies, and equipment.

The Contractor shall also submit a schedule of payments that he anticipates he will earn during the course of the Work. The schedule shall consist of a detailed breakdown of the contract price, giving the quantities of various kinds of work and the unit prices for materials and labor and total prices thereof.

#### 4. Drawings and Specifications:

Unless otherwise specifically stated herein, or shown on the plans, the 2000 edition of Standard Specifications for Road and Bridge Construction and supplements thereto,

as prepared by the Florida Department of Transportation, in its entirety, shall govern this project.

The intent of the Drawings and Specifications is that the Contractor shall furnish all labor, materials (not furnished by the Owner), tools, equipment, and transportation necessary for the proper execution of the Work in accordance with the Contract Documents and all incidental work necessary to complete the Project in an acceptable manner, ready for use, occupancy or operation by the Owner.

In case of discrepancy, the governing order of documents shall be as follows:

- 1. Plans
- 2. Special Provisions
- 3. Technical Special Provision
- 4. Road Design, Structures, and Traffic Operations
  Standards
- 5. Supplemental Specifications
- 6. Standard Specifications

discrepancies found between the Drawings Specifications and site conditions or any inconsistencies or ambiguities in the Drawings and Specifications shall be immediately reported to the Owner or its Resident Project Representative(s), in writing, who shall promptly correct such inconsistencies or ambiguities in writing after done consultation with the Engineer. Work Contractor after his discovery of such discrepancies, inconsistencies or ambiguities shall done be Contractor's risk.

#### 5. Shop Drawings:

The Contractor shall provide the Owner with Shop Drawings as may be necessary for the prosecution of the Work as required by the Contract Documents. The Engineer will then promptly review all Shop Drawings. The Engineer's approval of any Shop Drawings shall not release the Contractor from responsibility for deviations from the Contract Documents. The approval of the Shop Drawings which substantially deviates from the requirement of the Contract Documents shall be evidenced by a Change Order.

When submitted for the Engineer's review, Shop Drawings shall bear the Contractor's certification that he has reviewed, checked, and approved the Shop Drawings and that they are in conformance with the requirements of the Contract Documents. Three (3) copies of each shop drawing will be required for submission.

Portions of the Work requiring a Shop Drawing or sample submission shall not begin until the Shop Drawing or submission has been approved by the Engineer and the Owner. A copy of each approved Shop Drawing and each approved sample shall be kept in good order by the Contractor at the site and shall be available to the Engineer and the Owner.

#### 6. Materials, Services, and Facilities:

It is understood that, except as otherwise specifically stated in the Contract Documents, the Contractor shall provide and pay for all materials, labor, tools, equipment, water, light, power, transportation, supervision, temporary construction of any nature, and all other services and facilities of any nature whatsoever necessary to execute, complete, and deliver the Work within the specified time.

Materials and equipment shall be so stored as to insure the preservation of their quality and fitness for the Work. Stored materials and equipment to be incorporated in the Work shall be located so as to facilitate prompt inspection.

Manufactured articles, materials, and equipment shall be applied, installed, connected, erected, used, cleaned and conditioned as inspected by the manufacturer.

Materials, supplies, or equipment shall be in accordance with samples submitted by the Contractor and approved by the Engineer and the Owner.

Materials, supplies, or equipment to be incorporated into the Work shall not be purchased by the Contractor or the Subcontractor subject to a chattel mortgage or under a conditional sale contract or other agreement by which an interest is retained by the seller.

#### 7. Inspection and Testing:

All materials and equipment used in the construction of the Project shall be subject to adequate inspection and testing in accordance with FDOT requirements.

The Contractor shall provide, at his expense, the necessary testing and inspection services required by the Contract Documents, unless otherwise provided.

The Owner shall provide all other inspection and testing services not required by the Contract Documents.

If the Contract Documents, laws, ordinances, rules, regulations, or orders of any public authority having jurisdiction require any work to specifically be inspected, tested, or approved by someone other than the Contractor, the Contractor will give the Owner or its Resident Project Representative(s) timely notice of readiness. The Contractor will then furnish the Owner or its Resident Project Representative(s) the required certificates of inspection, testing, or approval.

Neither observations by the Engineer nor inspections, tests, or approval by persons other than the Contractor shall relieve the Contractor from his obligations to perform the Work in accordance with the requirements of the Contract Documents.

The Owner or its Resident Project Representative(s) will at all times have access to the Work. In addition, authorized representatives and agents of any participating Federal and State agency shall be permitted to inspect all work, materials, payrolls, records of personnel, invoices of materials, and other relevant data and records. The Contractor will provide proper facilities for such access and observation of the Work and also for any inspection, or testing thereof.

If any Work is covered prior to acceptance by the Owner or its Resident Project Representative(s) or contrary to the written request of the Owner or its Resident Project Representative(s), it must, if required by the Engineer, be uncovered for his observation and replaced at the Contractor's expense.

If any Work has been covered which the Owner or its Resident Project Representative(s) has not specifically requested to observe prior to its being covered, or if the Owner or its Resident Project Representative(s) considers it necessary or advisable that covered Work be inspected or tested by others, the Contractor, at the Owner or its Resident Project Representative(s)' request, will uncover, otherwise make available for observation, expose, or inspection, or testing as the Owner or its Resident Project Representative(s) may require, that portion of the Work in question, furnishing all necessary labor, materials, tools, and equipment. If it is found that such Work is defective, the Contractor will bear all the expense of uncovering, exposure, observation, inspection, and testing of satisfactory reconstruction. If, however, such Work is not found to be defective, the Contractor will be allowed an increase in the Contract Price or an extension of the Contract Time, or both, directly attributable to such uncovering, exposure, observation, inspection, testing, and reconstruction and an appropriate Change Order will be issued.

#### 8. Substitutions:

Whenever shown or specified in the Contract Documents, the brands, make of materials, devices or equipment shall be regarded as the design standard. If the Contractor wishes to submit alternate brands, makes of materials, devices or equipment he shall submit to the Owner or its Resident Project Representative(s) supportive data from the manufacturer with his Bid. The alternate items are to be of equal quality, workmanship, durability, performance and economy of operation.

The Contractor shall be, in the event that the alternates are approved by the Owner or its Resident Project Representative(s), responsible for any and all changes in construction at no additional cost to the Owner.

Alternate items which require major design or construction alterations shall not be approved by the Engineer and the Owner or its Resident Project Representative(s).

In all cases, new materials shall be used unless this provision is waived by written notice from the Owner and Engineer.

#### 9. Patents:

The Contractor shall pay all applicable royalties and license fees. He shall defend all suits or claims for infringement of any patent rights and save the Owner harmless from loss on account thereof, except that the Owner shall be responsible for any such loss when a particular process, design, or the product of a particular manufacturer is specified, but if the Contractor has reason to believe that the design, process or product specified is an infringement of a patent, he shall be responsible for such loss unless he promptly gives such information to the Owner or its Resident Project Representative(s).

#### 10. Surveys, Permits, Regulations:

From the information provided by the Owner, unless otherwise specified in the Contract Documents, the Contractor shall make all detail surveys needed for construction, such as slope stakes, batter boards, stakes for pipe locations and other working points, lines, elevations, and cut sheets.

The Contractor shall carefully preserve bench marks, reference points, and stakes and, in case of willful or careless destruction, he shall be charged with the resulting expense and shall be responsible for any mistakes that may be caused by their unnecessary loss or disturbance.

Permits and licenses of a temporary nature necessary for the prosecution of the Work shall be secured and paid for by the Contractor. Permits, licenses and easements for permanent structures or permanent changes in existing facilities shall be secured and paid for by the Owner, unless otherwise specified.

The Contractor shall give all notices and comply with all laws, ordinances, rules, and regulations bearing on the conduct of the Work as drawn and specified.

If the Contractor observes that the Contract Documents are at variance therewith, he shall promptly notify the

Owner or its Resident Project Representative(s) in writing and any necessary changes shall be adjusted as provided in Section 13, Changes in Work.

#### 11. Protection of Work, Property, and Persons:

The Contractor will be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the Work. The Contractor will be exclusively responsible for safety. He will take all necessary precautions for the safety of, and will provide the necessary protection to prevent damage, injury or loss to all employees on the Work and other persons who may be all the Work and all affected thereby, materials equipment to be incorporated therein, whether in storage on or off the site, and other property at the site or adjacent thereto, including trees, shrubs, lawn, walks, pavements, roadways, structures and utilities not designated removal, relocation or replacement in the course of construction.

The Contractor will comply with all applicable laws, ordinances, rules, regulations and orders of any public body having jurisdiction. He will erect and maintain, as required by the conditions and progress of the Work, all necessary safeguards for safety and protection. He will notify owners of adjacent utilities when prosecution of the Work may affect them.

The Contractor will remedy all damage, injury or loss to any property caused, directly or indirectly, in whole or in part, by the Contractor, any subcontractor or anyone directly or indirectly employed by any of them or anyone for whose acts any of them is liable, except damage or loss attributable to the fault of the Contract Documents or to the acts or omissions of the Owner or the Engineer or anyone employed by either of them or anyone for whose acts either of them may be liable, and not attributable directly or indirectly, in whole or in part, to the fault or negligence of the Contractor.

In emergencies affecting the safety of persons or the Work or property at the site or adjacent thereto, the Contractor, without special instruction or authorization from the Owner or its Resident Project Representative(s), shall act to prevent threatened damage, injury, or loss. He will give the Owner or its Resident Project

Representative(s) prompt Written Notice of any significant changes in the Work or deviations from the Contract Documents caused thereby, and a Change Order shall thereupon be issued covering the changes and deviations involved.

#### 12. Supervision by Contractor:

The Contractor will supervise and direct the Work. He will be solely responsible for the means, methods, techniques, sequences, and safety of construction. The Contractor will employ and maintain on the Work a qualified supervisor or superintendent who shall have been designated in writing by the Contractor as the Contractor's representative at the site.

The Supervisor shall have full authority to act on behalf of the Contractor and all communications given to the Supervisor shall be as binding as if given to the Contractor. The Supervisor shall be present on the site at all times as required to perform adequate supervision and coordination of the Work.

#### 13. Changes in the Work:

The Owner or its Resident Project Representative(s) may at any time, as the need arises, order changes within the scope of the Work without invalidating the Agreement. If such changes increase or decrease the amount due under the Contract Documents, or in the time required for performance of the Work, an equitable adjustment shall be authorized by Change Order.

The Owner or its Resident Project Representative(s) Owner or its Resident Project Representative(s), also, may at any time, by issuing a Field Order, make changes in the details of the Work. The Contractor shall proceed with the performance of any changes in the Work so ordered by the Owner or its Resident Project Representative(s) unless the Contractor believes that such Field Order entitles him to a change in Contract Price or Time, or both, in which event shall give the Owner orits Resident Project Representative(s) Written Notice thereof within fifteen (15) days after the receipt of the ordered change, and the Contractor shall not execute such changes pending the

receipt of an executed Change Order or further instruction from the Owner or its Resident Project Representative(s).

#### 14. Unit Price Work:

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 established unit prices for each separately identified item of Unit Price Work times the estimated quantity of each item as indicated in the Agreement. The estimated quantities of items of Unit Price Work are not guaranteed and are solely for the purposes of comparison of Bids and determining an initial Contract Price. Actual quantities will be determined by the Owner or its Resident Project Representative(s) as required to complete the Work.

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.

### 15. Changes in Contract Price:

The Contract Price may be changed only by a Change Order. The value of any work covered by a Change Order or of any claim for increase or decrease in the Contract Price shall be determined by one or more of the following methods in the order of precedence listed below:

- (a) Unit Prices previously approved.
- (b) An agreed lump sum.
- (c) The actual cost for labor, materials, supplies, equipment, and other services necessary to complete the work. In addition, there shall be added an amount to be agreed upon but not to exceed ten percent (10%) of the actual cost of the Work to cover the cost of general overhead and profit.

#### 16. Time for Completion and Liquidated Damages:

The date of beginning and the time of completion of the Work are essential conditions of the Contract Documents and the Work embraced shall be commenced on a date specified in the Notice to Proceed.

The Contractor will proceed with the Work at such rate of progress to insure full completion within the Contract Time.

It is expressly understood and agreed, by and between the Contractor and the Owner, that the Contract Time for the completion of the Work described herein is a reasonable time, taking into consideration the average climatic and economic conditions and other factors prevailing in the locality of the Work.

If the Contractor shall fail to substantially or fully complete the Work within the Contract Time, or extension of time granted by the Owner, then the Contractor will pay to the Owner the amount for consequential damages as specified in the Bid for each calendar day that the Contractor shall be in default after the time stipulated in the Contract Documents.

The Contractor shall not be charged with damages or any excess cost when the delay in the completion of the Work is due to the following, and the Contractor has promptly given Written Notice of such delay to the Owner or Engineer:

- (a) To any preference, priority, or allocation order duly issued by the Owner.
- (b) To unforeseeable causes beyond the control and without the fault or negligence of the Contractor, including, but not restricted to, acts of God, or of the public enemy, acts of the Owner, acts of another Contractor in the performance of a contract with the Owner, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and abnormal and unforeseeable weather; and
- (c) To any delays of Subcontractor occasioned by any of the causes specified in Paragraphs 16 (a) and 16 (b) of this Article.

#### 17. Correction of Work:

The Contractor shall promptly remove from the premises all Work rejected by the Owner or its Resident Project Representative(s) for failure to comply with the Contract Documents, whether incorporated in the construction or not, and the Contractor shall promptly replace and re-execute the Work in accordance with the Contract Documents and without expense to the Owner and shall bear the expense of making good all Work of other Contractors destroyed or damaged by such removal or replacement. All removal and replacement Work shall be done at the Contractor's expense. If the Contractor does not take action to remove such rejected Work within ten (10) days after receipt of Written Notice, the Owner may remove such Work and store the materials at the expense of the Contractor.

#### 18. Subsurface Conditions:

The Contractor shall promptly, and before such conditions are disturbed, except in the event of any emergency, notify the Owner or its Resident Project Representative(s) by Written Notice of:

- (a) Subsurface or latent physical conditions at the site differing materially from those indicated in the Contract Documents; or
- (b) Unknown physical conditions at the site, of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in Work of the character provided for in the Contract Documents.

The Owner or its Resident Project Representative(s) shall promptly investigate the conditions, and if it finds that such conditions do so materially differ and cause an increase or decrease in the cost of, or in the time required for, performance of the Work, an equitable adjustment shall be made, and the Contract Documents shall be modified by a Change Order.

Any claim of the Contractor for adjustment hereunder shall not be allowed unless he has given the required Written Notice; provided that the Owner or its Resident Project Representative(s) may, if it determines the facts so justify, consider and adjust such claims asserted before the date of final payment.

#### 19. Suspension of Work, Termination, and Delay:

The Owner may, at any time and without cause, suspend the Work on any portion thereof for a period of not more than ninety (90) days or until such time as agreed upon by the Contractor, by Written Notice to the Contractor and the Engineer, which Notice shall fix the date on which Work shall be resumed. The Contractor will resume the Work on the date so fixed. The Contractor will be allowed an extension of the contract Time directly attributable to any suspension.

Ιf Contractor is adjudged the as bankrupt insolvent, or if he makes a general assignment for the benefit of his creditors, or if a trustee or receiver is appointed for the Contractor or for any of his property, or if he files a petition to take advantage of any debtor's act, or to reorganize under the bankruptcy or applicable laws, or if he repeatedly fails to supply sufficient skilled workmen or suitable materials or equipment, or if repeatedly fails to make prompt payments Subcontractors for labor, regulations or orders of any public body having jurisdiction of the Work, or if disregards the authority of the Owner or its Resident Project Representative(s), or if he otherwise violates any provision of the Contract Documents, then the Owner may, without prejudice to any other right or remedy and after giving the Contractor and his Surety a minimum of ten (10) days from delivery of a Written Notice, terminate the services of the Contractor and take possession of of Project and all materials, equipment, tools, construction equipment, and machinery therein owned by the Contractor, and finish the Work by whatever method the Owner may deem expedient. In such case, the Contractor shall not be entitled to receive any further payment until the Work is finished. If the unpaid balance of the Contract Price exceeds the direct and indirect costs of completing the Project, including compensation additional professional services, such excess shall be paid If such costs exceed such unpaid to the Contractor. balance, the Contractor will pay the difference to the Owner. Such costs incurred by the Owner will be determined and incorporated in a Change Order.

Where the Contractor's services have been so terminated by the Owner, said termination shall not affect any right of the Owner against the Contractor whether existing or which may thereafter accrue. Any retention or payment of monies by the Owner due the Contractor will not release the Contractor from compliance with the Contract Documents.

After ten (10) days from delivery of a Written Notice to the Contractor, the Owner may, without cause and without prejudice to any other right or remedy, elect to abandon the Project and terminate the Contract. In such case, the Contractor shall be paid for all Work executed and any expense sustained plus reasonable profit.

If, through no act or fault of the Contractor, the Work is suspended for a period of more than ninety (90) days by the Owner or under an order of Court or other public authority, or the Owner or its Resident Project Representative(s) fails to act on any request for payment within forty-five (45) days after it is submitted, or the Owner fails to pay the Contractor substantially the sum awarded by a mediator within thirty (30) days of its approval and presentation, the Contractor may after ten (10) days from delivery of a Written Notice to the Owner, terminate the Contract and recover from the Owner payment for all Work executed and all expenses sustained. addition to and in lieu of terminating the Contract, if the Owner has failed to act on a request for payment, or if the Owner has failed to make any payment as aforesaid, the Contractor may, upon ten (10) days Written Notice to the Owner, stop the Work until he has been paid all amounts then due, in which event and upon resumption of the Work, a Change Order shall be issued for adjusting the Contract Price or extending the Contract Time, or both, compensate for the costs and delays attributable to the stoppage of the Work.

If the performance of all or any portion of the Work is suspended, delayed, or interrupted as a result of a failure of the Owner to act within the time specified in the Contract Documents, or if no time is specified, within a reasonable time, an adjustment in the Contract Price or an extension of the Contract Time, or both, shall be made by Change Order to compensate the Contractor for the costs and delays necessarily caused by the failure of the Owner.

#### 20. Payment to Contractor:

At least ten (10) days before each progress payment falls due (but no more often than once a month), the

Contractor will submit to the Owner or its Resident Project Representative(s) a partial payment estimate filled out and signed by the Contractor covering the Work performed during the period covered by the partial payment estimate and supported by such data as the Owner or its Resident Project Representative(s) may reasonably require. If payment is requested on the basis of materials and equipment not incorporated in the Work but delivered and suitably stored at or near the site, the partial estimate shall also be accompanied by such supporting data, satisfactory to the Owner or its Resident Project Representative(s), as will establish the Owner's title to the material and equipment including applicable and protect its interest therein, The application for payment shall include a insurance. list of Subcontractors employed by the Contractor that provided or performed work included in the application and the Subcontractors' partial release of lien from previous payment.

The Owner or its Resident Project Representative(s) will, within twenty (20) days after receipt of each partial payment estimate, either indicate in writing his approval of payment or return the partial payment estimate to the Contractor indicating in writing his reasons for refusing to approve payment. In the latter case, the Contractor may make the necessary corrections and resubmit the partial payment estimate.

The Owner will, within forty-five (45) days of presentation to it of an approved partial payment estimate, pay the Contractor a progress payment on the basis of the approved partial payment estimate.

The Owner shall retain ten percent (10%) of the amount of each payment until final completion and acceptance of all Work covered by the Contract documents. The Owner at any time, however, after fifty percent (50%) of the Work has been completed may reduce the retainage to five percent (5%) on the current and remaining estimates. The Owner may reinstate up to ten percent (10%) retainage if the Owner determines, at its sole discretion, that the Contractor is not making satisfactory progress or there is other specific cause for such retainage. The Owner may accept securities negotiable without recourse, condition, or restriction, a release of retainage bond, or an irrevocable letter of credit provided by the Contractor in lieu of all or part of the cash retainage.

On completion and acceptance of a part of the Work on which the price is stated separately in the Contract Documents, payment may be made in full, including retained percentages, less authorized deductions.

The request for payment may also include an allowance for the cost of such major materials and equipment which are suitably stored either at or near the site.

Upon completion and acceptance of the Work, the Owner shall issue a certificate attached to the final payment request that the Work has been accepted by him under the conditions of the Contract Documents.

The entire balance found to be due the Contractor, including the retained percentages, but except such sums as may be lawfully retained by the Owner, shall be paid to the Contractor within forty-five (45) days of completion and acceptance of the Work.

The Contractor will indemnify and save the Owner or the Owner's agents harmless from all claims growing out of the lawful demands of subcontractors, laborers, workmen, and furnishers of machinery and mechanics, materialmen, parts thereof, equipment, tools, and all supplies, incurred in the furtherance of the performance of the Work. shall, at the Owner's request, Contractor furnish satisfactory evidence that all obligations of the nature designated above have been paid, discharged, or waived. the Contractor fails to do so, the Owner may, after having notified the Contractor, either pay the unpaid bills or withhold from the Contractor's unpaid compensation a sum of money deemed reasonably sufficient to pay any and all such lawful claims until satisfactory evidence is furnished that liabilities have been fully discharged, whereupon payment to the Contractor shall be resumed in accordance with the terms of the Contract Documents, but in no event shall the provisions of this sentence be construed to impose any obligations upon the Owner to either the Contractor, his Surety, or any third party.

In paying any unpaid bills of the Contractor, any payment so made by the Owner shall be considered as a payment made under the Contract Documents by the Owner to the Contractor, and the Owner shall not be liable to the Contractor for any such payments made in good faith.

Contractor shall follow the following procedure: Contractor shall provide to Owner, with the application for payment, an updated accounts payable aging report for the Project. In addition, Contractor shall provide Owner the checks for all materials, equipment, subcontractors, and other expenses related to the Project Each payment shall include a request for for review. written release of lien. The above conditions being met and approval of the pay request by the Engineer being received, Owner will pay the Contractor at the next scheduled pay date.

In order for Owner to approve subsequent pay requests, Contractor shall provide Owner with release of lien statements for payments made on the previous pay request.

### 21. Acceptance of Final Payment as Release:

Whenever the Contractor has completely performed the Work provided for under the Contractor and the Owner has performed a final inspection and made final acceptance, the Contractor will prepare a final estimate showing the value of the Work as soon as the Contractor makes the necessary measurements and computations. The Contractor will correct all prior estimates and payments in the final estimate and payment. The Owner will pay the amount in the estimate, less any sums that the Owner retained under the provisions of the Contract, as soon as practicable after final acceptance of the Work.

The acceptance by the Contractor of final payment shall be and shall operate as release to the Owner of all claims and all liability to the Contractor other than claims in stated amounts as may be specifically excepted by the Contractor for all things done or furnished in connection with this Work and for every act and neglect of the Owner and other relating to or arising out of this Work.

Any payment, however, final or otherwise, shall not release the Contractor or his sureties from any obligations under the Contract Documents or the Performance Bond and Payment Bonds.

#### 22. Insurance:

The Contractor shall purchase and maintain such insurance as will protect him from claims set forth below which may arise out of or result from the Contractor's execution of the Work, whether such execution be by himself or by a Subcontractor or by anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable:

- (a) Claims under workers' compensation, disability benefit, and other similar employee benefit acts;
- (b) Claims for damages because of bodily injury, occupational sickness or disease, or death of his employees;
- (c) Claims for damages because of bodily injury, occupational sickness or disease, or death of any person other than his employees;
- (d) Claims for damages insured by usual personal injury liability coverage which are sustained (1) by any person as a result of an offense directly or indirectly related to the employment of such person by the Contractor, or (2) by any other person; and
- (e) Claims for damages because of injury to or destruction of tangible property, including loss of use resulting therefrom.

Certificate(s) of Insurance acceptable to the Owner shall be filed with the Owner prior to commencement of the Work. These Certificate(s) shall contain a provision that coverages afforded under the policies will not be cancelled unless at least fifteen (15) days prior Written Notice be given to the Owner.

The Contractor shall procure and maintain, at his expense, during the Contract Time, liability insurance as hereinafter specified:

(1) Contractor's General Public Liability and Property Damage Insurance including vehicle coverage issued to the Contractor and protecting him from all claims for destruction of or damage to property, arising out of or in connection with any operations under the Contract Documents, whether such operations be by any subcontractor under him, or anyone directly or indirectly employed by the

Contractor or by a Subcontractor under him. Insurance shall be written with a limit of liability of not less than \$1,000,000.00 for all damages arising out of bodily injury, including death, at any time resulting therefrom, sustained by any one person in any one accident; and a limit of liability of not less than \$3,000,000.00 for any such damages sustained by two or more persons in any one accident.

Insurance shall be written with a limit of liability of not less than \$1,000,000.00 for all property damage sustained by any one person in any one accident; and a limit of not less than \$1,000,000.00 for any such damage sustained by two or more persons in any one accident.

The Contractor must procure a contractual the liability endorsement to comprehensive liability insurance policy to indemnify (hold harmless) the Owner and Engineer for claims arising Contractor's negligence.

(2) The contractor shall acquire and maintain, if applicable, Fire and Extended Coverage insurance upon the Project to the full insurable value thereof for the benefit of the Owner, the Contractor, and Subcontractors as their interest(s) may appear. This provision shall in no way release the Contractor or Contractor's Surety from obligations under the Contract Documents to fully complete the Project.

The Contractor shall procure and maintain, at his own expense, during the Contract Time, in accordance with the provisions of the laws of the State of Florida, Workers' Compensation Insurance, including occupational disease provisions, for all his employees at the site of the Project and, in case any work is sublet, the Contractor shall require such Subcontractor similarly to Workers' Compensation Insurance, including occupational disease provisions for all of the latter's employees unless such employees are covered by the protection afforded by the Contractor. In case any class of employees engaged in hazardous work under this Contract at the site of the Project is not protected under the Workers' Compensation Statute, the Contractor shall provide, and shall cause each Subcontractor to provide, adequate and suitable insurance protection of his employees not otherwise protected.

The Contractor shall secure, if applicable, "All Risk" type Builder's Risk Insurance for Work to be performed. Unless specifically authorized by the Owner, the amount of such insurance shall not be less than the Contract Price totaled in the Bid. The policy shall cover not less than the losses due to fire, explosion, hail, lightening, vandalism, malicious mischief, wind, collapse, riot, aircraft, and smoke during the Contract Time, and until the Work is accepted by the Owner.

### 23. Contract Security:

The Contractor shall, within ten (10) days after the receipt of the Notice of Award, furnish the Owner with a Performance Bond and a Payment Bond in penal sums equal to the amount of the Contract Price, conditioned upon the performance by the Contractor of all undertakings, covenants, terms, conditions, and agreements Contract to all persons supplying labor and materials in the prosecution of the Work provided by the Documents.

Such Bonds shall be executed by the Contractor and a corporate bonding company licensed 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. The expense of these Bonds shall be borne by the Contractor.

If at any time a surety on such Bond is declared a bankrupt or loses its right to do business in the State of Florida or is removed from the list of Surety Companies accepted on Federal Bonds, the Contractor shall within ten (10) days after Notice from Owner to do so, substitute an acceptable Bond (or Bonds) in such form and sum and signed by such other surety or sureties as may be satisfactory to the Owner. The premiums on such Bond(s) shall be paid by the Contractor. No further payments shall be deemed due nor shall be made until the new surety or sureties shall have furnished an acceptable Bond to the Owner.

### 24. Assignments:

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

### 25. Indemnification:

The Contractor will indemnify and hold harmless the Owner and its agents and employees from and against all claims, damages, losses and expenses, including attorney's fees, arising out of or resulting from the performance of the Work, provided that any such claims, damage, loss or expense is attributable to bodily injury, sickness, disease or death, or to loss to or destruction of tangible property, including loss of use resulting therefrom; and is caused in whole or in part by any negligent or willful act or omission of the Contractor and/or Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable.

In any and all claims against the Owner or any of its agents or employees, by any employee of the Contractor, any Subcontractor, anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, the indemnification obligation shall not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for the Contractor or any Subcontractor under Workers' Compensation acts, disability benefit acts, or other employee benefits act.

The obligation of the Contractor under this Paragraph shall not extend to the liability of the Engineer, his agents or employees arising out of the preparation or approval of maps, drawings, options, reports, surveys, Change Orders, designs, or Specifications.

### 26. Separate Contracts:

The Owner reserves the right to let other contracts in connection with the Project. The Contractor shall afford Contractors reasonable opportunity introduction and storage of their materials and execution of their Work with the Contractor's. proper execution or results of any part of the Contractor's work depends upon the Work of any other Contractor, the Contractor shall inspect and promptly report to the Owner or its Resident Project Representative(s) any defects in such Work that render it unsuitable for such proper execution and results.

The Owner may perform additional Work related to the Project by itself, or it may let other contracts containing provisions similar to these. The Contractor will afford the other contractors who are parties to such Contracts (or the Owner, if it is performing the additional Work itself), reasonable opportunity for the introduction and storage of materials and equipment and the execution of Work, and shall properly connect and coordinate his work with the Owner's.

If the performance of additional Work by other contractors or the Owner is not noted in the Contract Documents prior to the execution of the Contract, Written Notice thereof shall be given to the Contractor prior to starting any such additional Work. If the Contractor believes that the performance of such additional work by the Owner or others involves him in additional expense or entitles him to an extension of the Contract Time, he may make a claim therefore as provided in Sections 15 and 16.

### 27. Subcontracting:

The Contractor may utilize the services of specialty subcontractors on those parts of the Work which, under normal contracting practices, are performed by specialty Subcontractors.

The Contractor shall not award Work to Subcontractors, in excess of fifty percent (50%) of the Contract Price, without prior written approval of the Owner.

The Contractor shall be fully responsible to the Owner for the acts and omissions of his Subcontractors, and of persons either directly or indirectly employed by them, as he is for the acts and omissions of persons directly employed by him.

The Contractor shall cause appropriate provisions to be inserted in all subcontracts relative to the Work to bind Subcontractors to the Contractor by the terms of the Contract Documents insofar as applicable to the Work of Subcontractors and to give the Contractor the same power as regards terminating any subcontract that the Owner may exercise over the Contractor under any provision of the Contract Documents.

### 28. Engineer's Authority:

The Engineer will make visits to the site at the Owner's request and determine if the Work is proceeding in accordance with the Contract Documents.

The Contractor will be held strictly to the intent of the Contract Documents in regard to the quality of materials, workmanship, and execution of the Work. Inspections may be made at the factory or fabrication plant of the source of material supply.

The Engineer and the Owner will not be responsible for the construction's means, controls, techniques, sequences, procedures, or construction safety.

### 29. Land and Right-of-Way:

The Contractor shall provide at his own expense and without liability to the Owner any additional land and access thereto that the Contractor may desire for temporary construction facilities, or for storage of materials.

The Owner shall provide to the Contractor information which delineates and describes the lands owned and rights-of-way acquired.

### 30. Guaranty:

The Contractor shall guarantee all materials equipment furnished and the Work performed for a period of one (1) year from the date of final acceptance. Contractor warrants and quarantees for a period of one (1) year from the date of Substantial Completion of the system that the completed system is free from all defects due to faulty materials or workmanship, and the Contractor shall promptly make such corrections as may be necessary by reason of such defects, including the repairs of any damage to other parts of the system resulting from such defects. The Owner will give notice of observed defects with reasonable promptness. In the event that the Contractor should fail to make such repairs, adjustments, or other Work that may be made necessary by such defects, the Owner may do so and charge the Contractor the cost thereby incurred. The Performance Bond shall remain in full force and effect throughout the guaranty period.

### 31. Disputes:

Any dispute arising under this contract, which is not disposed of by agreement, shall be decided by a mediator, who shall reduce his/her decision to writing and furnish a copy to both parties. Claims disputes, or other matters in question between the parties to this Agreement arising out of or relating to this Agreement or breach thereof, shall be submitted to mediation in accordance with mediation established by as the Florida Supreme Mediators shall be chosen from the Supreme Court approved list of mediators in the Fourth Judicial Circuit and the cost of mediation shall be borne by the Contractor. decision of the mediator shall be final and conclusive unless determined by a court of competent jurisdiction to fraudulent, capricious, arbitrary, or so as to necessarily imply bad faith supported by substantial evidence. Contractor shall not stop work during pendency of mediation.

### 32. Taxes:

The Contractor will pay all sales, consumer, use, and other similar taxes required by the State of Florida.

### 33. Determination of Lowest Qualified Bidder:

The Owner may make such investigations as it deems necessary to determine the ability of the Bidder to perform the Work, and the Bidder shall furnish to the Owner all such information and data for this purpose as the Owner may request. The Owner reserves the right to reject any bid if the evidence submitted by or investigation of such Bidder fails to satisfy the Owner that such Bidder is properly outfitted to carry out the obligations of the Contract and to complete the Work contemplated therein. Responsibility of the Bidder will be based on whether a permanent place of business is maintained, has adequate plant equipment to do the Work property and within the established time limit, and has the financial status to meet his obligations contingent to the Work.

Only qualified Bidders who have adequate experience, finances, equipment, and personnel will be considered in making awards. The Owner also reserves the right to make award for an amount of work less than the total indicated, in order to come within proposed funds for the Project. Except where the Owner exercises the right reserved herein to reject any or all proposals, the Contract will be awarded by the Owner to both a qualified and responsible Bidder who has submitted the lowest bid.

### 34. Acceptance or Rejection of Proposals:

The Owner reserves the right to waive informalities in or to reject any or all Bids. Bid envelopes must, however, bear on the outside the name of the Bidder and his address. Otherwise the Bid shall not be opened.

Any proposal which is incomplete, obscure, or irregular may be rejected; any proposal having erasures or corrections in the Bid Proposal may be rejected; any proposal which omits a bid price may be rejected; any Proposal in which manufacturers of equipment or subcontractors are not listed may be rejected; any Proposal accompanied by an insufficient or irregular certified check

of Bid Bond may be rejected. Conditional bids will be not accepted. Any proposals may be withdrawn prior to the scheduled time for opening of such or authorized postponement thereof.

Any Proposal received after the time and date specified shall not be considered. No Bidder may withdraw a Proposal within thirty (30) days after the actual date of the opening thereof. Should there be any reason why the Contract cannot be awarded within thirty (30) days after the opening of the Proposals, the time may be extended by mutual agreement between the Owner and the Bidder.

### 35. Pre-Construction Conference:

Shortly after the Notice of Award and the signing of the Contract forms, the Owner shall notify the Contractor(s) of the date for a Pre-Construction conference.

The Contractor(s) shall attend this conference and be prepared to discuss organization, start dates, construction schedules, supervision, communication, safety, and various other pertinent items. Minutes of the meeting will be recorded by the Owner, and a written summary will be available upon request.

### 36. Experience-Process Equipment Manufacturers:

Process equipment manufacturers shall have a minimum of five (5) years experience in the design and manufacturing of their product. The manufacturer of each item of equipment shall, in writing, provide to the Owner a list of installations of their equipment and operational data from a similar type installation. Test data or pilot plan data is NOT acceptable.

In lieu of the above, the Owner shall require a Performance Bond or Cash Bond of not less than one hundred fifty percent (150%) of the cost of the equipment, including installation, and also a five (5) year warranty guarantee on the piece of equipment, unless otherwise stipulated under other specific items in these specifications.

### 37. As-Built Records:

As-built records shall be kept by each Contractor showing any items of construction and equipment for which he is responsible. These records shall also show any additional work, existing features, or utilities revealed by construction work which are not shown on the Contract Drawings. These records shall be kept up-to-date daily. They may be kept on a marked set of Contract Documents to be furnished prior to the beginning of the Work. They shall be available at all times during construction for reference by the Engineer and the Owner, and shall be delivered to the Owner upon completion of the Work prior to final payment.

### 38. Operating, Maintenance, and Service Manuals:

If applicable, each Contractor is required to provide three (3) complete Operating, Maintenance, and Service Manuals for all equipment for the entire system as furnished under his contract. The manual shall be indexed and bound in hard cover binders containing full information for each system, piece of equipment, and all controls.

Material submitted shall include, but not be limited to, the following:

- (a) Manufacturer's descriptive literature
- (b) Normal equipment operating characteristics
- (c) Performance data, curves, ratings, etc.
- (d) Wiring diagrams
- (e) Control diagrams with written descriptions of operations
  - (f) Manufacturer's maintenance and service manuals
  - (g) Spare parts and replacement parts lists
- (h) Name, address, and telephone number of local or nearest manufacturer's service organization.

All items shall be identified with the same identification, name, mark, number, etc., as indicated on drawings. All material must be submitted to the Owner or its representative(s) within six (6) months after award of the Contract.

### 39. Operating Instructions:

Unless otherwise specified in the Project Specifications, the following requirements shall be met:

- (a) Contractors shall make available to the Owner, after all equipment is in operation and at a time agreed upon by Owner and Contractor, competent instructors well versed in the operation of the process, mechanical and electrical systems for the purpose of training Owner's personnel in all phases of operation of the equipment and systems.
- (b) Instructions shall be conducted during consecutive normal working days, for a period satisfactory to the Owner.
- (c) When deemed necessary by the Owner, these instructions shall include the services of factory-approved representatives for all major equipment, including controls.

### 40. Examination of Plans, Site, Etc.:

examine for Bidder(s) must themselves Specifications, Plans, profiles, etc., the location of the proposed Work, and exercise their own judgment as to the extent of the Work to be done, and difficulties attending the erection of the Work; and the Contractor must assume all risks of variance in any computations, by whosoever made, of statements of amounts or quantities necessary to complete the Work required by the Contract, and agree to fully complete said Work in accordance with all plans and Specifications for the price bid. Any item or quantities contained either in the Specifications, or on profiles or Drawings, but omitted from the others respectively, will be considered part of the Work. Insofar as possible, the Contractor, in carrying out his work, must employ such methods or means as will not cause any interruption of or interference with the Work of any other contractor of services.

### 41. Florida Deceptive and Unfair Trade Practices Act:

CS/SB 1066 by the Committee on Judiciary, relating to the Florida Deceptive and Unfair Practices Act: Deletes the definitions of "consumer transaction" and "supplier", substituting instead a definition for "trade or commerce" and "thing of value". Amends the definition of "violation" to include a violation of any rules promulgated pursuant to the Federal Trade Commission of the Federal Courts, any law statute, rule, regulation, or ordinance, which proscribes unfair methods of competition, unfair, deceptive, unconscionable acts or practices. Reduces the time period during which a petition for an order modifying or setting aside a subpoena may be made. Provides for penalties, fees, and costs for intentional noncompliance with a subpoena. Exempts an act or practice involving the sale, lease, rental, or appraisal of real estate by a person licensed under Chapter 475, Florida Statutes, if the act or practices violates the provisions of that Chapter. Provides a misdemeanor penalty to persons who see used goods as new. Effective Date: June 30, 1993.

#### SPECIAL PROVISIONS

### SP 1. Scope:

The Work to be performed under these Specifications includes the furnishing and installation of all materials, equipment, supervision, appurtenances, incidental work necessary to construct the Work shown on the Plans and specified herein. Where not called out on the Plans, specified herein, or shown on the bid schedule, all work and payment for same shall conform to the Florida Department of Transportation "Standard Specifications for Road and Bridge Construction", 2000 edition and supplements thereto (referred to herein as the "Standard Specifications"). The intent of this Contract is provide for the construction and completion of every detail of the Work described in the Contract and shown on the Should any detail or details be omitted from these Plans and/or Specifications, or be incorrect, it shall be the responsibility of the Contractor to bring this omission or inaccuracy to the attention of the Engineer and to furnish and install said details to properly complete the Work so that the Project will serve its intended function. reference to the Engineer in the specifications or plans is to the County's Engineer.

### SP 2. Mobilization:

The work under this item includes performing preparatory work and operations for beginning work on the project, including moving personnel, equipment, supplies and incidentals to the project site and establishing temporary offices, buildings, safety equipment and first aid supplies, and sanitary and other facilities.

Payment for mobilization will be made at the lump sum price as shown in the Bid Schedule. Price and payment will be full compensation for furnishing and installing all labor, materials, equipment and incidental work necessary to complete the Work.

### SP 3. Survey Work:

The County will provide all the work necessary in to establish benchmarks, rights-of-way, order and base of proposed Work. The Contractor shall responsible for maintaining all benchmarks, reference points, and baselines. It shall be the responsibility of Contractor to protect existing property corner If said monuments are disturbed, it is the monuments. responsibility of the Contractor to have them reset by a Registered Land Surveyor at no cost to the County. All costs associated with survey work shall be included in the lump sum item "Mobilization".

### SP 4. Maintenance of Traffic:

This item of Work shall comply with Section 102 of the "Standard Specifications" and includes maintaining traffic within the limits of the Project. All traffic control devices, striping, signs, barricades, etc., shall installed in accordance with the Florida DOT "Roadway and Traffic Design Standards", dated January 2000, and the U.S. D.O.T. "Manual on Uniform Traffic Control Devices", Edition of December 2000 and supplements thereto, as a minimum. All costs associated with maintenance of traffic shall be included in the lump sum item, "Maintenance of Traffic". This includes, but is not limited to, design, temporary striping, barricades, signs, lane shifts, pavement, barrier curb, etc. It is the intent of this Contract for the County to approve the Contractor's proposed phasing of the overall work and for the Contractor to furnish a detailed plan for maintaining traffic. Contractor shall prepare a comprehensive Maintenance of Traffic Plan for the Project. The plan shall be prepared by a Florida registered professional engineer who proficient in that area. The basis of the plan shall be the Traffic Control Plan included in the construction The Maintenance of Traffic Plans shall be of plans. sufficient detail to show such items as temporary striping, barricades, signs, lane shifts, temporary pavement, barrier curb, phasing, and any other items necessary. The design shall meet all acceptable standards in the Florida DOT "Roadway and Traffic Design Standards", dated January 2000, and the U.S. D.O.T. "Manual on Uniform Traffic Control Devices", 2000 Edition. The plan shall be submitted in

triplicate at the Pre-Construction Conference for the purpose of review and approval by the Engineer. The cost for preparation of the maintenance of traffic plan shall be included in the lump sum item "Maintenance of Traffic".

### SP 5. Clearing and Grubbing:

The Work under this item includes clearing and grubbing the entire limits of the job, i.e., drainage rights-of-way, regular road rights-of-way, and temporary construction easements. All Work under this item shall be done in accordance with Section 110 of the "Standard Specifications" unless specifically modified therein or on the Plans.

All landscaped areas outside of the right-of-way disturbed by the Contractor shall be restored to their original condition.

It is the intent of this Section that all non-reusable materials be hauled away and disposed of by the Contractor.

Payment for clearing and grubbing will be made at the lump sum price as shown in the Bid Schedule. Price and payment will be full compensation for furnishing and installing all labor, materials, equipment and incidental work necessary to complete the Work.

### SP 6. Removing and Relocating Existing Mail Boxes and Newspaper Boxes:

The Work under this item includes removing and relocating existing mailboxes and removing and relocating existing newspaper boxes, in accordance with the plans and the Engineer's instructions.

Existing mailboxes shall be removed and relocated in compliance with appropriate regulations. Under no circumstances shall anyone be denied mail delivery because of misplacement or lack of access for routine mail delivery. If any mailbox is damaged or destroyed, it shall be replaced "in-kind" at no additional cost to the County or the mailbox owner.

Newspaper boxes impeding construction shall be temporarily relocated until Work in the area is completed.

The newspaper boxes shall then be reinstalled in compliance with appropriate regulations. Under no circumstances shall anyone be denied newspaper delivery because of misplacement or lack of access for routine newspaper delivery. If any newspaper box is damaged or destroyed, it shall be replaced "in-kind" at no additional cost to the County or the newspaper box owner.

Payment for removing and relocating mailboxes will be made at the unit price per each as shown in the Bid Schedule.

Payment for removing and relocating newspaper boxes will be included in the lump sum item "Clearing and Grubbing".

Prices and payments will be full compensation for furnishing and installing all labor, materials, equipment, and incidental work necessary to complete the Work.

### SP 7. Milling Existing Asphalt Pavement (Base Bid):

The Work under this item includes milling existing asphalt pavement within the limits shown on the drawings. The Work includes milling, loading, transporting, unloading, stockpiling, and all labor and equipment required to perform the item.

Materials, equipment and construction methods shall be in accordance with the appropriate sections in the FDOT Standard Specifications.

For "Milling Existing Asphalt Pavement (Base Bid)" the milled material shall remain the property of the <u>County</u>. The Contractor shall load, transport, and stockpile, at a location provided by the <u>County</u>, approximately 90 cubic yards of milled asphalt pavement. The stockpile location will be within a fifteen (15) mile roundtrip haul of the milling location.

The quantity of the item "Milling Existing Asphalt Pavement (Base Bid)" to be paid for, as described above, will be the number of square yards of milling completed and accepted.

Payment for the item "Milling Existing Asphalt Pavement (Base Bid)" will be made at the unit price shown

in the Bid Schedule. Price and payment will be full compensation for furnishing and installing all labor, materials, equipment, and incidental work necessary to complete the Work.

## SP 8. <u>Milling Existing Asphalt Pavement (Alternate Bid):</u>

The Work under this item includes milling existing asphalt pavement within the limits shown on the drawings. The Work includes milling, loading, transporting, disposing, and all labor and equipment required to perform the item.

Materials, equipment and construction methods shall be in accordance with the appropriate sections in the FDOT Standard Specifications

For "Milling Existing Asphalt Pavement (Alternate Bid)" the milled material shall become the property of the Contractor. The Contractor shall mill, load, transport, and legally dispose, at a location provided by the Contractor, approximately 90 cubic yards of milled asphalt pavement.

The quantity of the item "Milling Existing Asphalt Pavement (Alternate Bid)" to be paid for, as described above, will be the number of square yards of milling completed and accepted.

Payment for the item "Milling Existing Asphalt Pavement (Alternate Bid)" will be made at the unit price shown in the Bid Schedule. Price and payment will be full compensation for furnishing and installing all labor, materials, equipment, and incidental work necessary to complete the Work.

### SP 9. Open\_Cuts:

When it becomes necessary to open cut an existing roadway, the Contractor shall immediately repair that roadway in accordance with FDOT Index 307. It is the intent of this Contract to have all open cuts repaired completely, as indicated above, prior to the end of the workday. All open cuts shall begin after 8:30 a.m. and be completed by 2:30 p.m., if school is in session.

### SP 10. Protection of Existing Utilities:

Aboveground and underground utility lines exist within and adjacent to the right-of-way for the project. These utilities may or may not be shown on the Plans. The Contractor shall comply with all local, State, and Federal laws regarding the notification to utilities for locates. When necessary, the Contractor shall physically locate these and any other facilities so as not to damage them during construction activities, such as, but not limited to, installing drainage structures and pipe, ditch excavation and subsoil excavation. In the event the Contractor damages any of the utilities, the Contractor is responsible for and shall bear the cost of the repair.

No separate payment will be made for protection of existing utilities. No additional compensation will be paid for lost time should the Contractor damage these underground facilities and the facilities require repair before proceeding with work at or near the damage location.

### SP 11. Excavation:

The work specified in this Section consists of the excavation and embankment required for the roadway and ditches and includes the preparation of subgrades, foundations, embankments, and other utilization or disposal of the materials excavated, and the compaction and dressing of excavated areas and embankments. Included under Excavation are materials of whatever nature which are encountered within the limits of excavation. The excavation in this Contract is considered unclassified. under two types, regular and subsoil.

The quantity of excavation to be paid for will be the number of cubic yards of material removed.

Payment for excavation, including reuse of suitable material and off-site disposal of unsuitable and excess material, will be made at the contract unit price per cubic yard as shown in the Bid Form. Price and payment will be full compensation for furnishing all labor, materials, equipment and incidental items necessary to complete the Work.

### SP 12. Driveway Construction:

The work under this item includes removing and replacing existing driveways as shown on the Plans. The exact location and the vertical alignment of the driveway connection shall be staked by the Contractor in the field at the time of construction. Replacement driveways shall be arranged to connect to the existing driveways at the right-of-way line or as directed by the Engineer. The criteria established by the typical driveway profile detail in the Plans and cross sections, or FDOT Standards, shall be used to construct the driveways. The Engineer must approve the Contractor's development of the connection prior to installation.

The work includes all excavation, embankment, rough and finish grading, paving materials, and all labor and equipment necessary to complete the driveway replacements in accordance with the Plans.

Driveways shall be constructed as follows:

Asphalt: 12" Type B Stabilization, 3.5" Type ABC Base Course, 2.5" Type S-I Surface Course.

Concrete: 12" Type B Stabilization, 6" concrete pavement with wire reinforcing.

Brick: 12" Type B Stabilization, 3.5" Type ABC Base Course, 1" Sand Bed, traffic rated brick (color and texture to match existing).

Driveways shall not be removed outside the limits of the Project, and provisions for a smooth transition between existing and new material shall be considered at the time of driveway removal. Any driveway removal shall not restrict free access to property owners for any extended length of time. If the Contractor elects to postpone driveway reconstruction, he must provide an all-weather access to the property owners. Driveway replacement shall be in accordance with the appropriate detail on the Plans with exact location and vertical alignment of the driveway connection determined by the Contractor in the field.

Existing concrete, asphalt and brick driveway pavement shall be removed and disposed of off-site. Payment for

removing existing driveway pavement will be included in the lump price for the item "Clearing and Grubbing".

The work does not include the driveway culvert, mitered end sections or sod. These items are measured and paid for under separate items.

This work will be measured and paid for at the unit price per each for the various types of driveways as shown in the Bid Form. Price and payment will be full compensation for furnishing and installing all labor, materials, equipment, and incidental work necessary to complete the Work.

### SP 13. Type B Stabilization:

The Work specified in this Section consists of the construction of Type B Stabilization of the existing subgrade. The equipment, general construction requirements, materials, and composition shall conform to the FDOT Standard Specifications. General construction requirements shall be as specified in the FDOT Standard Specifications, with a minimum LBR of 40 as determined by the Limerock Bearing Ratio Method.

The quantity of the item Type B Stabilization to be paid for will be the number of square yards of stabilization completed and accepted.

Payment for the item Type B Stabilization, including furnishing and spreading of all stabilizing material required and any reprocessing of stabilization areas necessary to attain the specified bearing value, will be made at the contract unit price per square yard as shown in the Bid Form. Price and payment will be full compensation for furnishing and installing all labor, materials, equipment and incidental items necessary to complete the Work.

### SP 14. Type S-III Asphaltic Concrete Leveling Course:

The Work specified in this Section consists of the construction of Type S-III Asphaltic Concrete Leveling Course upon a properly prepared existing pavement surface. The plant, operations methods, equipment, general construction requirements, materials, and composition shall conform to the FDOT Standard Specifications. General

construction requirements shall be as specified in the FDOT Standard Specifications, with a minimum stability of 1,500 pounds as determined by the Marshall Stability Test.

The Contractor shall submit a current FDOT approved mix design to the Engineer for approval. This submittal shall be at least two (2) weeks prior to construction of the asphaltic concrete pavement.

The quantity of the item Type S-III Asphaltic Concrete Leveling Course to be paid for will be the weight of the mixture, in tons, completed and accepted.

Payment for the item Type S-III Asphaltic Concrete Leveling Course, including tack coat where necessary, will be made at the contract unit price per ton as shown in the Bid Form. Price and payment will be full compensation for furnishing and installing all labor, materials, including bituminous material (plant mix), equipment and incidental items necessary to complete the Work.

No separate measurement and payment will be made for prime coat and tack coat, which will be considered as incidental to asphaltic concrete construction.

### SP 15. Type S-I Asphaltic Concrete Surface Course:

The Work specified in this Section consists of the construction of Type S-I Asphaltic Concrete Surface Course upon a properly prepared pavement surface. The plant, operations methods, equipment, general construction requirements, materials, and composition shall conform to the FDOT Standard Specifications. General construction requirements shall be as specified in the FDOT Standard Specifications, with a minimum stability of 1,500 pounds as determined by the Marshall Stability Test.

The Contractor shall submit a current FDOT approved mix design to the Engineer for approval. This submittal shall be at least two (2) weeks prior to construction of the asphaltic concrete pavement.

The quantity of the item Type S-I Asphaltic Concrete Surface Course to be paid for will be the number of square yards of pavement completed and accepted.

Payment for the item Type S-I Asphaltic Concrete Surface Course, including tack coat where necessary, will be made at the contract unit price per square yard as shown in the Bid Form. Price and payment will be full compensation for furnishing and installing all labor, materials, including bituminous material (plant mix), equipment and incidental items necessary to complete the Work.

No separate measurement and payment will be made for prime coat and tack coat, which shall be considered as incidental to asphaltic concrete construction.

### SP 16. Type ABC-3 Asphaltic Concrete Base Course:

The work specified in this Section consists of the construction of a Type ABC-3 Asphaltic Concrete Base Course Course upon a properly prepared subgrade. The plant, operations methods, and equipment shall conform to FDOT Standard Specifications. General construction requirements shall be as specified in the FDOT Standard Specifications, with a minimum stability of 1,000 pounds as determined by the Marshall Stability Test.

The Contractor shall submit a current FDOT approved mix design to the Engineer for approval. This submittal shall be at least two (2) weeks prior to construction of the asphaltic concrete pavement.

The quantity of the item Type ABC-3 Asphaltic Concrete Base Course to be paid for will be the number of square yards of pavement completed and accepted.

Payment for the item Type ABC-3 Asphaltic Concrete Base Course, including tack coat where necessary, will be made at the contract unit price per square yard as shown in the Bid Proposal. Price and payment will be full compensation for furnishing and installing all labor, materials, including bituminous material (plant mix), equipment, and incidental items necessary to complete the Work.

No separate measurement and payment will be made for prime coat and tack coat, which shall be considered as incidental to asphaltic concrete construction.

### SP 17. Drainage Structures, Pipe and Culverts:

The work under this Section includes constructing and installing drainage structures, pipe and culverts at the locations shown on the plans.

Materials, equipment and construction methods shall be in accordance with the appropriate sections in the FDOT Standard Specifications.

Payment for the various types and sizes of drainage structures will be made at the unit prices per each as shown in the Bid Form.

Payment for the various types and sizes of pipe and culverts will be made at the unit prices per linear foot as shown in the Bid Form.

Price and payment shall be full compensation for furnishing and installing all labor, materials, equipment, and incidental work necessary to complete the Work.

### SP 18. Concrete Curb and Gutter:

The work under this Section includes constructing concrete curb and gutter at the locations shown on the plans.

Materials, equipment and construction methods shall be in accordance with the appropriate sections in the FDOT Standard Specifications.

Payment for curb and gutter will be made at the unit prices per linear foot as shown in the Bid Form.

Price and payment shall be full compensation for furnishing and installing all labor, materials, equipment, and incidental work necessary to complete the Work.

### SP 19. Adjusting Existing Valve Boxes:

The work under this Section includes adjusting existing valve boxes to the new pavement grades.

Materials, equipment and construction methods shall be in accordance with the appropriate sections in the FDOT Standard Specifications.

Payment for adjusting existing valve boxes will be made at the unit price per each as shown in the Bid Form.

Price and payment shall be full compensation for furnishing and installing all labor, materials, equipment, and incidental work necessary to complete the Work.

### SP 20. Removing and Replacing Roadway Signs:

The work under this Section includes removing existing roadway signs and installing new roadway signs at the locations shown on the plans.

Materials, equipment and construction methods shall be in accordance with the appropriate sections in the FDOT Standard Specifications.

Payment for removing existing roadway signs will be made at the unit price per each as shown in the Bid Form.

Payment for installing new roadway signs will be made at the unit price per each as shown in the Bid Form.

Price and payment shall be full compensation for furnishing and installing all labor, materials, equipment, and incidental work necessary to complete the Work.

### SP 21. Striping and Marking:

The work under this Section includes placing striping and marking on the finished pavement at the locations shown on the plans.

Materials, equipment and construction methods shall be in accordance with the appropriate sections in the FDOT Standard Specifications.

Payment for the various types, widths and colors of striping and marking will be made at the various unit prices shown in the Bid Form.

Price and payment shall be full compensation for furnishing and installing all labor, materials, equipment, and incidental work necessary to complete the Work.

### SP 22. Reflective Pavement Markers:

The work under this Section includes placing reflective pavement markers and adhesive on the finished pavement at the locations shown on the plans.

Materials, equipment and construction methods shall be in accordance with the appropriate sections in the FDOT Standard Specifications.

Payment for reflective pavement markers will be made at the unit price per each as shown in the Bid Form.

Price and payment shall be full compensation for furnishing and installing all labor, materials, equipment, and incidental work necessary to complete the Work.

### SP 23. Sodding:

The work under this item includes establishing a stand of grass within the area shown in the Plans or as directed by the Engineer, by furnishing and placing grass sod, rolling, fertilizing, watering, and maintaining the sodded areas so as to assure a healthy stand of grass. The Work shall conform to Section 575 of the FDOT Standard Specifications. The final elevations shown on the Plans in sodded areas refer to the top of sod.

The quantity of the item Sodding to be paid for will be the number of square yards of sod completed and accepted.

Payment for the item Sodding, including furnishing and installing sod, fill, fertilizer, dolomitic limestone and watering, will be made at the unit price per square yard as shown in the Bid Form. Price and payment will be full compensation for furnishing and installing all labor, materials, equipment and incidental items necessary to complete the Work.

If mowing of sodded areas is deemed necessary by the Engineer, the Engineer will specify the areas to be mowed.

No separate payment will be made for mowing.

### SP 24. Seeding and Mulching:

The work under this item includes establishing a stand of grass within the area shown in the Plans or as directed by the Engineer, by furnishing and placing grass seed, mulch, fertilizer and water, and maintaining the seeded and mulched areas so as to assure a healthy stand of grass. The Work shall conform to Section 570 of the FDOT Standard Specifications. The final elevations shown on the Plans in seeded areas refer to the top of grass.

The quantity of the item Seeding and Mulching to be paid for will be the number of square yards of seeding and mulching completed and accepted.

Payment for the item Seeding and Mulching, including furnishing and installing seed, mulch, fertilizer, dolomitic limestone and watering will be made at the unit price per square yard as shown in the Bid Form. Price and payment will be full compensation for furnishing and installing all labor, materials, equipment and incidental items necessary to complete the Work.

If mowing of seeded and mulched areas is deemed necessary by the Engineer, the Engineer will specify the areas to be mowed.

No separate payment will be made for mowing.

END OF SPECIAL PROVISIONS

### 175287

# POWER OF ATTORNEY UNITED STATES FIRE INSURANCE COMPANY PRINCIPAL OFFICE, NEW YORK, N.Y.

KNOW ALL MEN BY THESE PRESENTS: That the UNITED STATES FIRE INSURANCE COMPANY a Corporation duly organized and existing under the laws of the State of New York, and having its administrative offices in the Township of Morris, New Jersey, has made, constituted and appointed, and does by these presents make, constitute and appoint David Potts, and Carrie J. Key, of Woodstock, Georgia, each

its true and lawful Agent(s) and Attorney(s)-in-Fact, with full power and authority hereby conferred in its name, place and stead, to execute, seal, acknowledge and deliver: Any and all bonds and undertakings-----

and to bind the Corporation thereby as fully and to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Corporation at its offices in Morris Township, New Jersey, in their own proper persons.

This Power of Attorney limits the act of those named therein to the bonds and undertakings specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated.

This Power of Attorney revokes all previous powers issued in behalf of the attorney(s)-in-fact named above.

IN WITNESS WHEREOF the United States Fire Insurance Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this 11th day of September, 2002.

Attest:

Assistant Secretary
David Pesce

David Fesci

STATE OF NEW JERSEY)

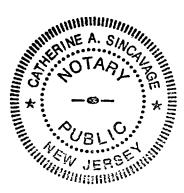
ss.:

COUNTY OF MORRIS )

On this 11<sup>th</sup> day of September, 2002, before the subscriber, a duly qualified Notary Public of the State of New Jersey, came the above-mentioned Vice President and Assistant Secretary of United States Fire Insurance Company, to me personally known to be the officers described in, and who executed the preceding instrument, and they acknowledged the execution of the same, and being by me duly sworn, deposed and said, that they are the officers of said Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and the said Corporate Seal and their signatures as officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Company.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal at the Township of Morris, the day and year first above written.

(Signed) (Seal)



Catherine A Sincavage

Notary Public of New Jersey

My Commission Expires July 12, 2004

UNITED-STATES FIRE INSURANCE COMPANY

This Power of Attorney is granted pursuant to Article IV of the By-Laws of the UNITED STATES FIRE INSURANCE COMPANY as now in full force and effect.

ARTICLE IV Execution of Instruments. "The Chairman of the Board, Vice-Chairman of the Board, President, or any Vice-President, in conjunction with the Secretary, or any Secretary, if more than one shall be appointed by the Board, or an Assistant Secretary, shall have power on behalf of the Corporation:

- (a) to execute, affix the corporate seal manually or by facsimile to, acknowledge, verify and deliver any contracts, obligations, instruments and documents whatsoever in connection with its business including, without limiting the foregoing, any bonds, guarantees, undertakings, recognizances, powers of attorney or revocations of any powers of attorney, stipulations, policies of insurance, deeds, leases, mortgages, releases, satisfactions and agency agreements;
- (b) to appoint, in writing, one or more persons for any or all of the purposes mentioned in the preceding paragraph (a), including affixing the seal of the Corporation."

This Power of Attorney is signed and sealed under and by the authority of Article III, Section 9 of the By-Laws of the UNITED STATES FIRE INSURANCE COMPANY as now in full force and effect.

ARTICLE III Section 9 Facsimile Signatures. "The signature of any officer authorized by the Corporation to sign any bonds, guarantees, undertakings, recognizances, stipulations, powers of attorney or revocations of any powers of attorney and policies of insurance issued by the Corporation may be printed facsimile, lithographed, or otherwise produced... The Corporation may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Corporation, notwithstanding the fact that he may have ceased to be such at the time when such instruments shall be issued."

### CERTIFICATE

State of New Jersey County of Morris

I, the undersigned, Assistant Secretary of UNITED STATES FIRE INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing POWER OF ATTORNEY remains in full force and effect and has not been revoked and furthermore that the above quoted abstracts of Article IV and Article III, Section 9 of the By-Laws of the Corporation are now in full force and effect.

In Testimony Whereof, I have hereunto subscribed my name and affixed the corporate seal of the said Company, this 26th day of November, 2002.

Assistant Secretary

David Pesce

### **CHANGE ORDER APPROVAL FORM**

PROJECT: Barnwell Road Reconstruction	CHANGE OF	RDER NUMBI	ER: <u>001</u>
	DATE:	June 8, 2004	
	CONTRACT	NUMBER: _	NC019-02
TO CONTRACTOR:Underground	Contractors		
Original Contract Sum	\$	559,904.60	
Net Change by Previous Change Order/Supplemental Agree	eement. \$	0.00	
Contract Sum Prior to This Change Order	······	559,904.60	
Amount of This Change Order (Add/Deduct)	\$	37,238.42	
New Contract Sum Including this Change Order	\$	597,143.42	
APPROVED BY:  Larry Mers, County Administrator, In	torim	DATE: 6	19/04
APPROVED BY: Michael Mullin, County Attorney		DATE:	16/14
APPROVED BY: Slow Vangant		DATE: 4	16/14
APPROVED BY:  J.M. "Chip" Oxley, Jr., Clerk of Courts	<u> </u>	DATE: 6	1/26/0f

			County	
			Contractor	
			Field $\Box$	
CHANGE (	ORDER REQUEST		Other	
PROJECT:	Barnwell Road Reconstruction	CHANGE OR	DER NUMBER: 01	
		DATE:	June 8, 2004	
		CONTRACT	NUMBER: <u>NC019-02</u>	
TO CONTR	ACTOR: Undergroun	nd Contractors		
	119 Industr	rial Drive, St. Mar	y's, Georgia 31558	
The contract	is changed as follows:			
-	Description Contract Qty. Leveling Course Type SII 1250 TN Sign Existing Remove 21 EA Single Sign Post 21 EA Add Work-Repair Pipe Cuts 0 SY Add Work-Repl Culvert sta.73+64 0 LS Add Work-Repl Culvert sta.54+25 0 LS Total Increase to Contract Amount			project
Net Change Contract Sur	htract Sum	\$ <u></u>	559,904.60 0.00 559,904.60 37,238.82	
New Contrac	et Sum Including this Change Order	\$	597,143.42	
The Contrac	t Time for substantial completion will be (in	acreased) (decrease	ed) (unchanged) by0 da	ıys.

This document, when signed by all parties, shall become an amendment to the Contract and all provisions of the Contract shall apply hereto.

ACCEPTED BY:	Dun Southright	DATE:	6/8/04
	Contractor		/ /
APPROVED BY:	la Charles	DATE:	6/9/04
	Robert Rowland, Interim Engineering Services Directo	r	

Agenda Request For: June 9, 2004

Department: Capital Project Administration

Background: Staff has been working with Underground Contractors for quite some time now to close out the Barnwell Road Reconstruction project. The striping repairs have been made and approved by Staff, however, asphalt repairs of the edge of pavement still have to be made. All closeout paperwork, i.e. Final Releases of Liens, Contractor's Warranty and final quantities as measured in place. The adjustments to the original contract quantities are as follows:

<u>Item#</u>	<u>Description</u> <u>C</u>	Contract Oty.	Revised Oty	Change in Value
6	Leveling Course Type SII	1250 TN	1890.2 TN	25,684.82
35	Sign Existing Remove	21 EA	27 EA	270.00
36	Single Sign Post	21 EA	21 EA	1,560.00
42	Add Work-Repair Pipe Cuts	0 SY	202 SY	5,858.00
42	Add Work-Repl Culvert sta.	73+64 0 LS	1 LS	1,064.00
42	Add Work-Repl Culvert sta.	54+25 0 LS	1 LS	2,802.00
	<b>Total Increase to Contract</b>	Amount		\$37,238.82

Underground Contractors was originally requesting an additional \$3,780.00 for 1200 SY of sod. Due to the fact that Underground Contractors cannot provide staff with a written directive from either BHR Engineers or Nassau County, they have dropped their request for additional sod per their letter dated June 8, 2004.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens: Acceptance of the final quantities and approval of Change Order No. 1 will have an impact on future roadway projects to be funded by the 361 Fund.

Action requested and recommendation: Staff requests that the Board of County Commissioners accept the final quantities as presented above and approve change order no. 1 to Underground Contractors in the amount of \$37,238.82 in order to close out the Barnwell Road Reconstruction project.

Is this action consistent with the Nassau County Comprehensive Land Use Plan? N/A

Funding Source: 61440541-563100 Road Construction Improvements-Barnwell Road



Reviewed by:	001
Department Head	
Legal	
Finance	
Chairman	
Grants	

Revised 03/04



10010 N. MAIN STREET - JACKSONVILLE, FLORIDA 32218 - TELEPHONE (904) 751-2240 - FAX (904) 751-2502

January 29, 2004

Dawn Stevenson Nassau County Public Works 191 Nassau Place Yulee, FL 32097

Re: Barnwell Road Improvements

Subject: Quantity Changes

Dear Ms. Stevenson,

Per your request, the following items are the additional quantities needed for this project to reconcile the final pay estimate:

1. A	Asphalt levelingadd	640.2 tons at \$40.12\$	25,684.82
	Repair pipe cutsadd 2		
3. S	ligns, removeadd	6 each at \$45.00	270.00
4. S	lign single postadd (	6 each at \$260.00	1,560.00
5. R	Replace culvert at Sta.73+64		1,064.00
6. R	Replace culvert at Sta.54+25	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,802.00
7. S	deplace culvert at Sta.54+25dd 1	1200 SY at \$3=15	3,780.00 - deleted per
	•	004.751.00	in la

Should you need further information please contact me at 904 751-2240 or 813-4208.

Sincerely,

Raymond E. Daily Project Manager



119 INDUSTRIAL DRIVE • ST. MARYS, GEORGIA 31558 • TELEPHONE (912) 882-3183 • FAX (912) 882-0610

February 17, 2004

Ms. Dawn Stevenson Nassau County Coordinator Administration 220 Nassau Place Yulee, Florida 32097

RE: Barnwell Road Reconstruction BHR Project No. 01188

Ms. Dawn Stevenson:

As per Mr. van Zanden's instructions and our conversation today, please find enclosed the required backup documents for all items installed at additional quantities. This includes the asphalt leveling, sodding, and repairing of pipe cuts.

In addition, we will begin assembling and collecting all documents needed for final close out. Should you have any questions or need additional information, please call.

Sincerely,

UNDERGROUND UTILITY CONTRACTORS, INC.

ĹYNN BØATWRĬGHT, SECRETARY

/lb

**Enclosures** 

cc: Mr. Erik van Zanden w/enclosures

COUNTY COORDINATOR'S OFFICE

#### SODDING

ORIGINAL PLAN QUANTITY:	8300 SY
ACTUAL SQUARE YARDAGE PURCHASED:	11579 SY
TOTAL OVERAGE:	3279 SY
TOTAL OVER RUN ON PROJECT:	1200 SY

DATE V	ENDOR	TYPE	QUANTITY	UNIT
4/16/2003 D	uval Grassing	Bahia	5460	SY
5/20/2003 D	uval Grassing	Bahia	4108	SY
6/5/2003 D	uval Grassing	Bahia	711	SY
7/11/2003 S	od Service of Jacksonville	Bahia	250	SY
7/22/2003 S	od Service of Jacksonville	Bahia	1000	SY
8/8/2003 S	od Service of Jacksonville	Bahia	50	SY
			11579	SY

Project Notes: Of the 3,279 square yards over ran on this project, only 1,200 square yards is billable to the owner. The sod died in several places which had to be replaced at the expense of UUCI. However, the 1,200 SY being billed as additional quantities were used on the project for sodding the site and also for re-grading and resodding swale per verbal orders from Pat Kilroy & Hosea to Randy Maloy at site. This work was done at stations 30+36 and 71+73. These two locations had drainage problems caused by water overshooting the inlets (Type C) and flooding yards.

#### **ASPHALT LEVELING COURSE - TYPE S-III**

ORIGINAL PLAN QUANTITY:

1250.00 TONS

**ACTUAL TONNAGE USED:** 

1947.87 TONS

OVER RUN:

697.87 TONS

#### Detailed by date including ticket number and tonnage:

12/18/2002

1250.03 tons

12 10/202 1200.00 tolis								
TICKET#	TONNAGE	TICKET #	TONNAGE	TICKET #	TONNAGE	TICKET #	TONNAGE	
010842	20.06	010871	20.10	010894	20.03	010920	20.10	
010843	19.96	010872	19.89	010895	20.07	010921	19.99	
010844	20.11	010873	20.04	010898	19.79	010923	19.78	
010845	20.08	010874	19.80	010900	20.08	010925	20.18	
010846	19.84	010876	19.92	010901	20.17	010929	20.52	
010847	20.03	010877	19.97	010902	20.14	010930	20.23	
010848	20.22	010879	20.07	010904	19.88	010931	20.16	
010854	20.04	010881	19.94	010905	19.94	010932	20.00	
010857	20.24	010882	19.88	010906	19.96	010933	20.05	
010860	20.23	010884	19.77	010910	20.09	010934	19.87	
010862	19.87	010886	20.00	010913	19.95	010935	20.07	
010863	20.42	010887	19.95	010915	19.84	010936	23.95	
010865	18.00	010889	19.76	010916	19.97	010937	23.68	
010866	20.02	010890	22.24	010917	19.73	010938	21.37	
010868	20.00	010892	19.88	010918	19.90			
010869	20.25	010893	20.11	010919	19.85			

12/19/2002

265.81 tons

TICKET #	TONNAGE	TICKET#	TONNAGE	TICKET#	TONNAGE	TICKET #	TONNAGE
010975	20.49	010982	20.01	010986	20.25	010998	21.18
010976	19.52	010983	20.08	010991	19.84		
010978	19.97	010984	19.86	010995	19.85		
010980	24.00	010985	19.82	010996	20.94	-	

12/20/2002

159.77 tons

	TICKET#	TONNAGE	TICKET#	TONNAGE	TICKET#	TONNAGE	TICKET#	TONNAGE
	011017	19.79	011022	20.28	011024	20.06	011028	19.88
-	011020	19.92	011023	19.91	011025	20.07	011031	19.86

1/2/2003

272.26 tons

TICKET #	TONNAGE	TICKET#	TONNAGE	TICKET#	TONNAGE	TICKET #	TONNAGE
011224	20.16	011234	19.96	011239	21.14	011244	6.13
011227	20.41	011235	20.06	011240	20.14	011248	20.14
011228	20.65	011236	20.00	011241	20.37	011249	6.13
011231	20.09	011237	20.06	011243	16.82		

#### DRIVEWAY PIPE CUT REPAIRS

ORIGINAL PLAN QUANTITY:

0 SY

**ACTUAL REPAIR AREA:** 

202 SY

OVER RUN:

202 SY

#### Repair details:

On May 5, 2003, Mr. Erik van Zanden requested a proposal to overlay the utility cuts along a number of driveways and turn lanes.

On May 6, 2003, Ray Daily submitted a repair proposal for \$29.00 per square yard.

Mr. Ben Chism, Tracy Dixon and possibly Ruben Maloy went through the project and measured the lengths of the water main cuts made by A.J. Johns across the paved side roads and driveways. It was agreed that UUCl would be paid for a 5-foot repair width even though we cut some of these wider than that. Mr. Chism is also the person that gave us the official length that was repaired.



Advancing Quality of Life, by Design .

Engineering . Planning . Landscape Architecture . Surveying

May 5, 2003

Commercial Industrial & Institutional

Federal Installations Mr. Raymond Daily Underground Contractors 10010 N. Main Street Jacksonville, Florida 32218

via Fax 751-2502

Public Infrastructure

Re: Barnwell Road Improvements

Resort, Recreation & Entertainment Milling & Utility Cuts BHR Project No. 01188

Transportation

Dear Mr. Daily:

Urban & Community Development In response to your letter dated April 29, 2003, we do not want to eliminate the milling for the turn lanes completely from the project. We feel that the milling along the outside edge of the turn lane is required in order be assured that a full depth of pavement is placed along the outside edge.

We will agree to allow Underground Contractors to mill only a portion of the turn lane however the milled area shall be wide enough that it will still follow the detail on sheet 2. The milling width and overlay shall be documented so we can generate an accurate credit for the County.

We also request that UC submit a proposal to overlay the utility cuts along a number of driveways and turn lanes. In the areas where milling is to take place we recommend that the areas are milled and the open cut areas are to be dug down to about 2" below the current finished grade. These open cut areas shall then be compacted and a 2" layer of ABC asphalt be placed within the trench. Once this is complete, this area will be overlayed with the required final lift of asphalt. We need this proposal submitted to us as soon as possible so you may proceed with the completion of the project.

Should you wish to discuss these issues further, please feel free to contact my office at 904/721-2991.

Sincerely,

BHR, Inc

RECEIVED

MAY - 7 2003

UNDERGROUND UTILITY CONTRACTORS. INC.
JACKSONVILLE PLANT

Florida License Numbers.

EB 0855 LC 0120

cc:

Erik-Er

Dawn Stevenson, Nassau County

Ken Ferrin, Nassau County Bill Layton, BHR

Zanden

www.bhr-jax.com

Q:\Transportation\01188 Nassau Barnwell Rd\Construction\03 05 05 UC Milling Resp & JEA Open Cut ltr.doc



10010 N. MAIN STREET • JACKSONVILLE, FLORIDA 32218 • TELEPHONE (904) 751-2240 • FAX (904) 751-2502

May 6, 2003

BHR 1900 Corporate Square Blvd Jacksonville, Fl 32216 Attn: Erik E. van Zanden

Re: Barnwell Road Improvements

Subject: Driveway Pipe Cut Repair

Dear Mr. van Zanden,

We propose to repair the pipe cuts left by the county's watermain/forcemain contractor by removing approximately 2" of limerock from the pipe trench in order to place 2" of ABC asphalt base. Subsequently we will place the asphaltic overlay in accordance with the addendum #1 drawing.

We propose to construct the above removal and replacement at \$29.00 per square yard. The cost of the overlay is included in unit prices from the base bid.

Should you need further information please contact me at 904 751-2240 or 813-4208.

Sincerely,

Raymond E. Daily Project Manager



119 INDUSTRIAL DRIVE • ST. MARYS, GEORGIA 31558 • TELEPHONE (912) 882-3183 • FAX (912) 882-0610

February 24, 2004

Ms. Dawn Stevenson Nassau County Coordinator Administration 220 Nassau Place Yulee, Florida 32097

RE: Barnwell Road Reconstruction BHR Project No. 01188

Ms. Dawn Stevenson:

Enclosed are the final releases and the asphalt warranty required to close-out this project. Should you have any questions or require additional information, please call.

Sincerely,

/lb

**Enclosures** 

cc: Mr. Erik van Zanden w/enclosures



10010 N. MAIN STREET • JACKSONVILLE, FLORIDA 32218 • TELEPHONE (904) 751-2240 • FAX (904) 751-2502 02/17/04

#### **CONTRACTORS WARRANTY**

ATTN: MS. DAWN STEVENSON

Nassau Co. Coordinator of Administration

220 Nassau Place Yulee, Florida 32097

RE: Barnwell Road Reconstruction

Dear Ms. Stevenson:

Underground Conractors hereby warrantees the materials and workmanship for the asphalt placed at the Barnwell Road Reconstruction project.

This warranty becomes effective upon final acceptance of the asphalt work. The warranty shall be considered effective for a period of one year, or within a longer period of time per the terms for the applicable special guarantee (if required by the contract).

It is understood that this material and workmanship warranty does not cover any defects to the asphalt pavement resulting from causes beyond the control of Underground Contractors. These causes include (but are not limited to) infeasible pavement design, faulty workmanship in the pavement's base, and damage to the asphalt by others prior to acceptance or during the warranty period.

If any segment of the asphalt placement is found to be defective due to inadequate material, faulty workmanship, or is not in accordance with the contract requirements, Underground Contractors will correct it promptly after receipt of written notice from the owner to do so.

Respectively

Raymond Grode Regional Manager 04 FEB 26 PM 1: 29

COUNTY COORDINATORS

02/18/2004 17:26 904-425-3664

## UNDERGROUND UTILITY CONTRACTORS, INC. FINAL WAIVER AND LIEN RELEASE

For and in consideration of the payment of \$10.00 and other good and valuable consideration, the sufficiency of which is hereby acknowledged, the undersigned does hereby waive, release and relinquish any and all rights, claims, demands, lien claims for relief, causes of action and the like, whether arising at law, under a contract, in tort, in equity, or otherwise, which the undersigned has now or may have had arising out of the performance of work or the furnishing of labor or materials by the undersigned in connection with the project more commonly known as:

#### **Barnwell Road Reconstruction**

In witness thereof, on behalf of the unders	igned, with		
this instrument under seal effective this	_ day of _	FEBRUAR	Y, 2004.
<u>S'</u>	<u> FANDARE</u>	PRECAS]	<u>Γ. INC.</u>
В		en, re	
STATE OF FLORIDA	Signatu	re and title	RUSSELL A. SMITH
COUNTY OF DUVAL			
Sworn to and subscribed before me this			
day of FEBRUARY 200	4.		
Sinda S. De Benedetto			
My Commission Expressive official notary seal Lindal debenedetto	7	¥	
PATT O COMMISSION NUMBER	Į.		

## UNDERGROUND UTILITY CONTRACTORS, INC. FINAL WAIVER AND LIEN RELEASE

For and in consideration of the payment of \$10.00 and other good and valuable consideration, the sufficiency of which is hereby acknowledged, the undersigned does hereby waive, release and relinquish any and all rights, claims, demands, lien claims for relief, causes of action and the like, whether arising at law, under a contract, in tort, in equity, or otherwise, which the undersigned has now or may have had arising out of the performance of work or the furnishing of labor or materials by the undersigned in connection with the project more commonly known as:

#### Barnwell Road Reconstruction

In witness thereof, on behalf of the undersigned, with full authority, I have executed this instrument under scal effective this 24 day of February, 2004.

CONTECH CONSTRUCTION PRODUCT

BY:

Stonature and title

STATE OF

COUNTY OF

Sworn to and subscribed before me this

24 day of

, 2004.

My Commission Expires:

science copiles only to the scient of the amount shown above and is conditional upon all checks clearing appropriate banks before this document becomes effective.



JAMES A. UTHE Notary Public, State of Ohio My Commission Expires 10-21-08

### UNDERGROUND UTILITY CONTRACTORS, INC.

FINAL WAIVER AND LIEN RELEASE

For and in consideration of the payment of \$10.00 and other good and valuable consideration, the sufficiency of which is hereby acknowledged, the undersigned does hereby waive, release and relinquish any and all rights, claims, demands, lien claims for relief, causes of action and the like, whether arising at law, under a contract, in tort, in equity, or otherwise, which the undersigned has now or may have had arising out of the performance of work or the furnishing of labor or materials by the undersigned in connection with the project more commonly known as:

#### **Barnwell Road Reconstruction**

In witness thereof, on behalf of the	undersigned,	with fu	ıll authority,	I have	executed
this instrument under seal effective this		of	Februa	4	, 2004.
	ROSE S	ERVIC	ES, INC.		

BY:

STATE OF FLORISH

COUNTY OF ST Anhas

Sworn to and subscribed before me this

18 day of FEbruary, 2004.

My Commission Expires: 1/1800

ANN MARIE MARSHALL Notary Public, State of Florida My comm. exp. Nov. 18, 2006 Comm. No. DD 144722

Signature and title

•. •

10010 North Main Street Jacksonville, Florida 32218 (904) 751-2240 Phone (904) 751-2502 Fax

# Underground Utility Contractors, Inc.



To:	Erik v	an Zanden		From:	Lynn Boatwright	
Fax:	(904)	861-2450		Pages:	6	
Phone:	(904)	721-2991		Date:	2/24/2004	
Re:	Bamv	vell Rd closeout do	<u>s</u>	CC:		
□ Urge	ent	× For Review	☐ Please Con	<b>u</b> ment	☐ Please Reply	☐ Please Recycle
<del></del>		_ <del>_</del>				

Per our conversation this date, I am sending the final waiver and lien releases for all material suppliers and subs to Dawn along with the asphalt warranty. Should you have any questions or need additional information, please call.

#### WAIVER AND RELEASE OF LIEN UPON FINAL PAYMENT

The undersigned lienor, in consideration of the final payment in the amount of \$89,714.98, hereby waives and releases its lien and right to claim a lien for labor, services or materials furnished to Nassau County Board of County Commissioners on the job of Nassau County Board of County Commissioners to the following described property: Barnwell Road Reconstruction, Nassau County, Yulee, Florida.

Dated on February 26, 2004.

Lienor's Name: <u>Underground Utility Contractors, Inc.</u>

Address: 10010 North Main Street

Jacksonville, Florida 32218

Printed Name: Lynn Boatwright, Corporate Secretary

Sworn to and subscribed before me this 26<sup>th</sup> day of February, 2004.

**Notary Public:** 

9/2/04

State of Florida

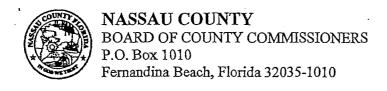
MARY ANN BURKE

Notary Public - State of Florida

My Comm. Expires Sep 8, 2004

Commission & CC953541

Note: This form is substantially similar to the form described in subsection (5) of Section 713.50, Florida Statutes (1997).



Nick Deonas Ansley Acree Vickie Samus Floyd L. Vanzant Mananne Marshall Dist. No. 1 Fernandina Beach Dist. No. 2 Fernandina Beach Dist. No. 3 Yulee Dist. No. 4 Hilliard

Dist. No. 5 Callahan

J.M. "Chip" OXLEY, JR. Ex-Officio Clerk

MICHAEL S. MULLIN County Attorney

June 7, 2004

Ms. Lynn Boatwright Underground Contractors, Inc. 119 Industrial Drive St. Mary's, Georgia 31558

Re: Barnwell Road – Close Out Quantities

Dear Lynn/Randy,

We are having a problem justifying the 1200 SY of sod. We cannot find the additional sod shown on the plans and the CEI's, Ben Chism and Pat Gilroy, don't recall authorizing or directing the placement of additional sod.

Please let us know specifically, i.e., date, time, etc. when the additional 1200 SY of sod was directed or authorized. As previously stated, I am just as anxious as you are to bring this project to closure. However, this cannot be achieved until this issue regarding the additional sod is resolved. Any information you and/or Randy can provide me will be helpful. If I need to schedule a meeting with all parties to help resolve this issue please let me know.

Thank you for your assistance with this matter.

Sincerely,

Dawn Stevenson

Contract Manager

cc: P. Gilroy, CEI, Nassau County

E. van Zanden

File

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119 INDUSTRIAL DRIVE • ST. MARYS, GEORGIA 31558 • TELEPHONE (912) 882-3183 • FAX (912) 882-0610

June 8, 2004

Ms. Dawn Stevenson
Nassau County
Board of County Commissioners
Post Office Box 1010
Fernandina Beach, Florida 32035-1010

RE: Barnwell Road Reconstruction

Ms. Stevenson:

Receipt of your letter faxed to the Florida Plant at 4:48 PM yesterday is acknowledged. Due to the extreme length of time it has taken to close this project out, I hereby authorize the deduction of \$3,780.00 from our pay request #7, marked as final and dated 1/23/04, for the additional sodding issue. On any future projects performed for Nassau County, all verbal directives will require written documentation in an effort to avoid any further misunderstandings.

Please confirm in writing that no other issues are outstanding and no additional information is needed in order for our pay request to be presented to the board at tomorrow's meeting.

Thank you for your assistance.

Sincerely,

UNDERGROUND UTILITY CONTRACTORS, INC.

LYNN BOATWFIGHT, SECRETAR

/lb