Subject:
Non-Competitive Purchase: Energy Management System Upgrade – 440 Court Street, 333 Chestnut Street and 509 East Avenue South
Project No.: 002595A
Contract No.: 145-0335-N(PF)

Department: Real Estate Management / Purchasing
Staff Member Responsible: Andrew Pupke, Director / Joe Lauro, Director

Recommended Action:
I RECOMMEND THE BOARD OF COUNTY COMMISSIONERS APPROVE THE NON-COMPETITIVE PURCHASE WITH AUTOMATED BUILDING CONTROLS SYSTEMS, INC. (ABC SYSTEMS), TAMPA, FLORIDA, FOR THE ENERGY MANAGEMENT SYSTEM UPGRADE PROJECT AT 440 COURT STREET, 333 CHESTNUT STREET AND 509 EAST AVENUE SOUTH.

IT IS FURTHER RECOMMENDED THAT AFTER EXECUTION OF THE AGREEMENTS BY THE CONTRACTOR, THE CHAIRMAN SIGN AND THE CLERK ATTEST.

Summary Explanation/Background:
The purpose of this non-competitive purchase request is to install new heating, ventilation and air conditioning energy management systems at 440 Court Street, 333 Chestnut Street and 509 East Avenue South.

The scope of services includes installation of a web-based energy management system to control all the air handling units and variable air volume boxes in the buildings. The existing controls are at the end of their useful economic life and require replacement. The new controls will increase operational efficiencies by providing for surveillance supporting preventive and predictive maintenance activities and energy savings through advanced technology and increased performance parameters. The new system will be integrated into the existing Countywide energy management system, which is predominantly Kreuter Manufacturing Corporation (KMC) controls. ABC Systems is the regional representative for KMC and their manufacturing agreement with KMC includes a protected territory clause for Central Florida.

The Real Estate Management Department has been systematically standardizing systems where appropriate and advantageous, hence, KMC controls are installed in the majority of County buildings. Although there are other manufacturers of controls systems, utilizing a non-competitive purchase for this purchase will insure continuity and standardization with the control systems installed in other County buildings. Staff is factory trained to operate, repair and maintain KMC controls. In addition, using KMC controls for this project will allow the County to use spare parts from existing stock.

All work is expected to be fully completed within one hundred eighty (180) consecutive calendar days.
Fiscal Impact/Cost/Revenue Summary:
Estimated total expenditure not to exceed $290,805.00

Funding is derived from the Infrastructure Sales Tax (Penny for Pinellas): General Government Service allocation.

Exhibits/Attachments:
Contract Review
Agreement
Vendor Price Proposals
Map of Location
Project Fund Overview
### PURCHASING DEPARTMENT
#### CONTRACT REVIEW TRANSMITTAL

**PROJECT:** Non-Competitive Purchase: Energy Management System Upgrade - 440 Court Street, 333 Chestnut Street and 509 East Avenue South

**BID NUMBER:** 145-0335-N(PF)

**TYPE:** ☑ Purchase Contract    ☐ Other:    ☐ Construction-Less than $100,000    ☑ One Time

In accordance with the policy guide for Contract Administration, the attached documents are submitted for review and comment.

Upon completion of review, complete Contract Review Transmittal and forward to next Review Authority listed. Please indicate suggested changes by revising, in RED, the appropriate section of the document reflecting the exact wording of the change.

**RISK MANAGEMENT:** Please enter required liability coverage on pages: ______  PRODUCT ONLY ☐

**Estimated Expenditure:** $30,000.00

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<th>REVIEW SEQUENCE</th>
<th>REVIEW AUTHORITY</th>
<th>REVIEW DATE</th>
<th>REVIEW SIGNATURE</th>
<th>COMMENTS (Attach Separate page if necessary)</th>
<th>COMMENTS INCORPORATED</th>
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<tbody>
<tr>
<td>1.</td>
<td>Purchasing Dept.</td>
<td>6/15/15</td>
<td>☑</td>
<td>Contract accept open ended proposal with amount in contract with be entered in Doc.</td>
<td>Leave 180 days</td>
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<td>J. Lauro, Director C. Mancuso, Manager</td>
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<td>2.</td>
<td>Real Estate Management</td>
<td>6/15</td>
<td>☑</td>
<td>Keshwar Ramjattan, PM</td>
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Using Dept please provide below information:

A. ☑ Yes, funding for this project is using grant funding. ☐ No, funding for this project is not using grant funding.
   If grant funding is being used you must provide Purchasing with the exact clauses that need to be on attached document.

B. Initial and Date Funding is available for this project.
   Provide title of funding source ________________________________

C. Please check attached vendor list. Circle vendors you want bids mailed to. Add additional vendors with complete information (Name, Address, Phone and Email)

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<td>3.</td>
<td>BCC Finance</td>
<td>6/15/15</td>
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<td>See comments on Page 2 of Agreement</td>
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<td>Attn: Cassandra Williams</td>
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<td>4.</td>
<td>Risk Management Director</td>
<td>6/15</td>
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<td>☑ Please attach insurance requirements - Affirmative</td>
<td>HIGH RISK</td>
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<td>Attn: Virginia E. Holscher (Check applicable box at right)</td>
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<td>5.</td>
<td>Legal</td>
<td>7/19/15</td>
<td>☑</td>
<td>Accepted - attached to contract documents</td>
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<td>Attn: Miles Belknap</td>
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<td>6.</td>
<td>Asst. County Administrator</td>
<td>7/20/15</td>
<td>☑</td>
<td>☑ See bids on Memo</td>
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<td></td>
<td>Paul Sacco</td>
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RETURN ALL DOCUMENTS TO PURCHASING

Make all inquiries to: Pati Fontaine at Extension ________

In order to meet the following schedule, please return your requirements to Purchasing by: ASAP

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<th>TENTATIVE DATES</th>
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<td>Advertisement:</td>
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THIS AGREEMENT, made and entered into by and between the Board of County Commissioners of Pinellas County, a political subdivision of the State of Florida, hereinafter designated the COUNTY, and

Automated Building Control Systems, Inc.

Authorized to do business in the State of Florida, with principal place of business located at:

4108 W. Alva Street
Tampa, FL 33614

hereinafter designated the CONTRACTOR,

That for and in consideration of the sum of Two Hundred Ninety Thousand Eight Hundred Five and xx/100 DOLLARS ($290,805.00) to be paid by the COUNTY to the CONTRACTOR as herein provided, and in further consideration of the mutual covenants and promises to be kept and performed by and between the parties hereto, it is agreed as follows:

1. THE CONTRACTOR AGREES:

A. To furnish all services, labor, materials and equipment necessary for the complete performance, in a thorough and workmanlike manner, of the Work contemplated under Title: Energy System Upgrade 440 Court Street, 333 Chestnut Street, and 509 East Avenue South (PID # 002595A), Contract No: 145-0335-N, in Pinellas County, Florida, to comply with the applicable standards, and to perform all Work in strict accordance with the terms of the Contract Documents.

B. To commence Work under this Agreement with an adequate force and equipment within fifteen (15) consecutive calendar days after receipt of written notice from the COUNTY to proceed hereunder, and to fully complete all necessary Work under the same within not more than one hundred eighty (180) consecutive calendar days. It is understood and agreed that the date on which the consecutive calendar days will begin to be charged to the Project shall be the fifteenth (15th) calendar day from the date of receipt of the Notice to Proceed. Time of performance and completion of the Work of this Agreement is of the essence.

C. That upon failure to complete all Work within the time provided for above, the Contractor shall pay to the County such sums as shall be determined in accordance with the Liquidated Damages provision of this Agreement, and the payment of such sum shall be secured as provided for therein.

D. That the CONTRACTOR and each subcontractor shall furnish to the COUNTY, upon demand, a certified copy of the payroll covering Work under this Agreement, together with such other information as may be required by the COUNTY to ensure compliance with the law and the provisions of this Agreement.

E. To procure all insurance as required by the Instructions to Bidders.

F. To procure and maintain all permits and licenses which may be required by law in connection with the prosecution of the Work contemplated hereunder, except for those permits obtained by the County as expressly set forth in Appendix 1 of the Contract Documents. Notwithstanding the provisions above, the Contractor shall be responsible for non-compliance of all permit requirements, including all fines resulting from Contractor's non-compliance of said requirements.

G. To permit any representative(s) of the County, at all reasonable times, to inspect the Work in progress or any of the materials used or to be used in connection therewith, whether such Work is located on or off the...
2. THE Contractor shall submit invoices for payment due as provided herein with such documentation as
A. To pay to the Contractor the Agreement Amount herein above specified, as follows:

K. By signing this Agreement, the contractor certifies under penalty of law that it understands the terms
   and conditions of, and will comply with, the Pinellas County National Pollutant Discharge Elimination
   System (NPDES) Permit No. FLS0000005 that authorizes the storm water discharge associated with
   construction activities.

L. Contractor shall submit invoices for payment due as provided herein with such documentation as
   required by Pinellas County and all payments shall be made in accordance with the requirements of Section
   218.70 et. seq., Florida Statutes, "The Local Government Prompt Payment Act." Invoices shall be submitted to
   the address below unless instructed otherwise on the purchase order, or if no purchase order, by the ordering
   department:

   Finance Division Accounts Payable
   Pinellas County Board of County Commissioners
   P. O. Box 2438
   Clearwater, FL 33757

   Each invoice shall include, at a minimum, the Contractor's name, contact information and the standard purchase
   order number. In order to expedite payment, it is recommended the Contractor also include the information shown
   in Section A – General Conditions Payments/Invoices. The County may dispute any payments invoiced by
   Contractor in accordance with the County's Dispute Resolution Process for Invoiced Payments, established in
   accordance with Section 218.78, Florida Statutes, and any such disputes shall be resolved in
   accordance with the County's Dispute Resolution Process.

2. THE COUNTY AGREES:

A. To pay to the Contractor the Agreement Amount herein above specified, as follows:

   If progress satisfactory to the County is being made by the Contractor, the Contractor will receive partial
   payments on this contract as the work progresses, based upon estimates of the amount of work done less
   payments previously made. Neither progress payment nor partial or entire use or occupancy of the Project by
   the County shall constitute an acceptance of work not in accordance with the Contract Documents. The County,
   prior to making of any payment, may require the Contractor to furnish a certificate or other evidence showing the
   amount of work done or completed at that time.
B. If the Contractor shall so request, to furnish, without charge, two (2) certified copies of any motions or resolutions authorizing the execution of this Agreement, or amendments thereto, or any changes in the Plans or Specifications pertaining to this Agreement.

3. **IT IS MUTUALLY AGREED:**

A. That no change, alteration, amendment, payment for extra Work or agreement to pay for same, shall be binding upon the County until it has been approved, and until the same shall be properly approved by the Board.

B. The County shall designate a representative insofar as prosecution of the Work, and interpretation of the Plans and Specifications are concerned, and that no payments shall be made by the County under this Agreement except upon the certificate of the proper County designee.

C. This Agreement shall be interpreted under and its performance governed by the laws of the State of Florida.

D. The failure of the County to enforce at any time or for any period of time any one or more of the provisions of the Contract Documents shall not be construed to be and shall not be a waiver of any such provision or provisions or of its rights thereafter to enforce each and every such provision.

E. Each of the parties hereto agrees and represents that this Agreement comprises the full and entire agreement between the parties affecting the Work contemplated, and that no other agreement or understanding of any nature concerning the same has been entered into or will be recognized, and that all negotiations, acts, Work performed, or payments made prior to execution hereof shall be deemed merged into, integrated and superseded by this Agreement.

F. Should any provision of this Agreement be determined by a court to be unenforceable, such determination shall not affect the validity or enforceability of any section or part thereof.

4. The following named Documents, which shall be referred to as the "Contract Documents," are by reference hereby incorporated into this Agreement:

   Contractor's Proposals with Scope of Work dated May 22, 2015
   The terms and conditions contained in the standard Pinellas County ITB document current as of July 2015
   Attachment A Insurance Requirements
   Attachment B Contract Security

If there is a conflict between the terms of this Agreement and the above referenced documents, then the conflict shall be resolved as follows: the terms of this Agreement shall prevail over the other documents, and the terms of the remaining documents shall be given preference in their above listed order.

5. This Agreement shall be binding upon, and shall inure to the benefit of the executors, administrators, heirs, successors and assigns of the Contractor.
IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed on the day and year as written.

PINELLAS COUNTY acting by and through the Board of County Commissioners

Name of Firm

By: ________________________________

Chairman

Date ________________________________

ATTEST:

Ken Burke,
Clerk of the Circuit Court

By: ________________________________

Deputy Clerk

ATTEST:

Print Name ________________________________

By: ________________________________

Title

ATTEST:

Print Name ________________________________

By: ________________________________

Title

WITNESSES:

Print Name ________________________________

Print Name ________________________________

Business Address ________________________________

Business Address ________________________________

Contractor’s Registration or Certification No. issued by the State of Florida

***CORPORATE SEAL***
To:  Keshwar Ramjattan, Pinellas County Government  
RE:  333 Chestnut St. 
Temperature Controls 

The following is a scope of work and price to provide the temperature controls for the referenced project.

*Automated Building Controls proposes to furnish and install an upgrade of the existing KMC Temperature Control System for this project. The new KMC System will interface with the existing KMC Total Control WEB Graphics System to allow monitoring of Alarming and Trending. All control wiring and will be able to be reused in a control device upgrade to KMC BACNet control devices. This will provide the county the interoperability with the HVAC Control Systems.*

Note that Automated Building Controls is the sole factory representative and service provider in the central Florida region. Numerous county personnel have been trained in the troubleshooting and programming of KMC products and the continued use of KMC products, as installed by Automated Building Controls, which will allow the county the consistency (common inventory of parts) and uniformity (common programming/graphics) of energy management systems, in use throughout the Clearwater area.

**Scope of Work**

1. **Air Handlers, Qty: 4**
   Replace the existing KMC controller with a KMC BACNet controller. The following components are to be re-used.
   - Duct Temperature and Humidity Sensors
   - CO2 Sensors
   - Static Pressure, Differential Pressure Sensors
   - Outside Air Monitor Stations and Transmitters
   - Control Relays and Current Switches
   - Damper and Valve Actuators

2. **Variable Air Volume Terminals, Qty: 34**
   Replace the existing KMC VAV controller with a KMC BACNet VAV controller. The following components are to be re-used.
   - Wall Temperature Sensors (Digital display type)
   - Supply Air Temperature Sensors

3. **Chiller Plant**
   Control panels for the existing chillers/pumps will be disconnected from the building’s KMC system.

4. **Miscellaneous Controls**
   Furnish and install (2) 8-Input/8-Output panels for control of exhaust fans and lighting circuits.

   We include the following: Graphics for installation on existing KMC Total Control Server
   - Programming and commissioning
   - 16 Hours of owner instruction
   - 2 Year Warranty

5. **Installation Coordination**

   1. Work shall be completed 180 days after receipt of Purchase Order.
2. Hours of work shall be 7:00 to 3:30 in unoccupied areas.
3. Work in occupied areas shall be done from 5:00 pm to 12:00 pm.
4. Point list shall be per County Design and Construction Standard.
5. Graphics layout shall be approved by the County.

**Note 1.** Repair of existing mechanical or control components (valves, dampers, VAV's, sensors, etc.) is not included. Proposals for repair of existing equipment found to be inoperable will be furnished separately from this contract.

**Note 2.** Controls for mechanical equipment not listed in the quantities above are not included. Proposals will be provided separately from this contract.

**Pricing includes Performance Bond per County’s request.**

**TOTAL INSTALLED PRICE:** $36,125.00

Exceptions: ABC does not provide or install the following: Power Wiring, Starters, Disconnects, Smoke Detectors, Fires Stats, Fire/Smoke Dampers.

Sincerely,

Jody Byers

Jody Byers
To: Keshwar Ramjattan, Pinellas County Government

RE: 440 Court St.
Temperature Controls

The following is a scope of work and price to provide the temperature controls for the referenced project.

Automated Building Controls proposes to furnish and install an extension of the existing KMC BACNet demand control ventilation system with integration into the county's existing KMC Total Control web server that will allow monitoring of Alarming and Trending. It will also interface with the existing KMC Demand Ventilation Control System in the building to provide Chilled Water Control of the AHU and Static Pressure Control for the VAV boxes. Upgrading the existing control system to the KMC Controls BACNet field devices will provide the county with the interoperability to other HVAC equipment in the county.

Note that Automated Building Controls is the sole factory representative and service provider in the central Florida region. The KMC Total Control web server is the alarming and monitoring software in use throughout the county. Numerous county personnel have been trained in the troubleshooting and programming of KMC products and the continued use of KMC products, as installed by Automated Building Controls, which will allow the county the consistency (common inventory of parts) and uniformity (common programming/graphics) of energy management systems, in use throughout the Clearwater area.

Scope of Work

1. **Air Handlers, Qty: 6**
   Furnish and install (1) KMC panel at each AHU for control of:
   - Supply Fan VFD (existing)
   - Chilled Water Valve (existing valve bodies with new actuators/linkages)
   - Outside and Return Air Dampers (existing dampers with new actuators)
   - Outside Air Monitor Station (existing)

2. **Variable Air Volume Terminals, Qty: 62**
   Furnish and install (62) VAV controllers/actuators/wall temperature sensors (no display)
   Includes: Supply Air Temperature Sensors

4. **Miscellaneous Controls**
   Furnish and install (4) 8-Input/8-Output panels for control of exhaust fans and lighting circuits.
   We **include** the following:
   - Graphics for installation on existing KMC Total Control Server
   - Programming and commissioning
   - 16 Hours of owner instruction
   - 2 Year Warranty

5. **Installation Coordination**
   1. Work shall be completed 180 days after receipt of Purchase Order.
   2. Hours of work shall be 7:00 to 3:30 in unoccupied areas.
   3. Work in occupied areas shall be done from 5:00 pm to 12:00 pm.
   4. Point list shall be per County Design and Construction Standard.
   5. Graphics layout shall be approved by the County.
Note 1. Repair of existing mechanical or control components (valves, dampers, VAV's, sensors, etc.) is not included. Proposals for repair of existing equipment found to be inoperable will be furnished separately from this contract.

Note 2. Controls for mechanical equipment not listed in the quantities above are not included. Proposals will be provided separately from this contract.

Pricing includes Performance Bond per County's request.

TOTAL INSTALLED PRICE: $133,600.00

Exceptions: ABC does not provide or install the following: Power Wiring, Starters, Disconnects, Smoke Detectors, Fires Stats, Fire/Smoke Dampers.

Sincerely,
Jody Byers

Jody Byers
To: Keshwar Ramjattan, Pinellas County Government  
RE: 509 East Avenue 
Temperature Controls

The following is a scope of work and price to provide the temperature controls for the referenced project.

Automated Building Controls proposes to furnish and install an extension of the existing KMC BACNet Temperature Control System for this project. The new KMC System will interface with the Existing KMC Total Control WEB Graphics System to allow monitoring of Alarming and Trending. It will also interface with the existing KMC Demand Ventilation Control System in the building to provide Chilled Water Control of the AHU and Static Pressure Control for the VAV boxes. Upgrading the existing control system to the KMC Controls BACNet field devices will provide the county with the interoperability to other HVAC equipment in the county.

Note that Automated Building Controls is the sole factory representative and service provider in the central Florida region. The KMC Total Control web server is the alarming and monitoring software in use throughout the county. Numerous county personnel have been trained in the troubleshooting and programming of KMC products and the continued use of KMC products, as installed by Automated Building Controls, which will allow the county the consistency (common inventory of parts) and uniformity (common programming/graphics) of energy management systems, in use throughout the Clearwater area.

**Scope of Work**

1. **Air Handlers, Qty: 12**
   Furnish and install (1) KMC panel at each AHU for control of:
   - Supply Fan VFD (furnished and installed by others)
   - Chilled Water Valve (existing valve bodies with new actuators/linkages)
   - Outside and Return Air Dampers (existing dampers with new actuators)
   **Includes:** Outside Air Monitor Station (VAV AHU's only)
   - Outside and Return Damper Actuators
   - Return Duct Mounted CO2 Sensors

2. **Variable Air Volume Terminals, Qty: 26**
   Furnish and install (26) VAV controllers/actuators/wall temperature sensors (no display)
   **Includes:** Supply Air Temperature Sensors

3. **Miscellaneous Controls**
   Furnish and install (4) 8-Input/8-Output panels for control of exhaust fans and lighting circuits.

We include the following:
- Graphics for installation on existing KMC Total Control Server
- Programming and commissioning
- 16 Hours of owner Instruction
- 2 Year Warranty
5. **Installation Coordination**

1. Work shall be completed 180 days after receipt of Purchase Order.
2. Hours of work shall be 7:00 to 3:30 in unoccupied areas.
3. Work in occupied areas shall be done from 5:00 pm to 12:00 pm.
4. Point list shall be per County Design and Construction Standard.
5. Graphics layout shall be approved by the County.

**Note 1.** Repair of existing mechanical components (valves, dampers, VAV's, etc.) is not included. Proposals for repair of existing equipment found to be inoperable will be furnished separately from this contract.

**Note 2.** Controls for mechanical equipment not listed in the quantities above are not included. Proposals will be provided separately from this contract.

**Pricing includes Performance Bond per County's request.**

**TOTAL INSTALLED PRICE:** $121,080.00

Exceptions: ABC does not provide or install the following: Power Wiring, Starters, Disconnects, Smoke Detectors, Fire/Smoke Dampers.

Sincerely,

Jody Byers

Jody Byers
IMPORTANT NOTICE: Changes have been made to the insurance process. THE INSURANCE CERTIFICATE AND RELATED REQUIRED DOCUMENTATION IS NOW DUE WITH BID SUBMITTAL. See SECTION C - Insurance Requirements.

SECTION B – SPECIAL CONDITIONS

INSTRUCTIONS TO BIDDERS:

1. PRE-QUALIFICATION OF BIDDER: Not Applicable

2. PRICING/PERIOD OF AGREEMENT: Unit prices bid of listed items shall be held firm for the duration of the Agreement. Duration of the Agreement shall be to commence Work under this Agreement with an adequate force and equipment within fifteen (15) consecutive calendar days after receipt of written notice from the County to proceed and to fully complete all necessary Work under the same within not more than one hundred eighty (180) consecutive calendar days.

3. TERM EXTENSION(S) OF AGREEMENT: Not Applicable

4. NON-MANDATORY PRE-BID CONFERENCE: Not Applicable

5. BID BOND GUARANTEE:

   A. All bids must be accompanied by a Bid Bond guarantee in the sum of five percent (5%) of the base bid and made payable to Pinellas County. Said bid bond shall be a guarantee that should the bid be accepted, the Bidder will, within ten (10) days after the acceptance of its bid, enter into an Agreement with Pinellas County for the services proposed to be performed and will at that time furnish an acceptable Agreement surety. Cash, certified check, cashier's check, trust company treasurer check, company or personal checks and bank draft of any national or state bank are not acceptable.

   B. Said bid bond and the monies payable thereon, will, at the option of the County, be forfeited if the Bidder fails to execute the written Agreement and furnish the required surety bond within ten (10) consecutive calendar days following written notice of the award of the Contract.

   C. Attorneys-in-fact who sign bonds must file with such bond one (1) certified copy of their power of attorney to sign said bond.

   D. Bid bond shall have been issued within thirty (30) days of the date for receiving bids.

6. CONTRACT SECURITY:

   A. The Bidder shall provide a Performance Bond and a Payment Bond in the form prescribed in Section I and each in the amount of 100% of the Agreement amount, the costs of which are to be paid by the Bidder. The Bonds will be acceptable to the County only if the following conditions are met:

      1. For contracts that do not exceed $500,000.00, the Surety Company:

         a. is licensed to do business in the State of Florida;
         b. holds a certificate of authority authorizing it to write surety bonds in this state and provides proof of same;
         c. has twice the minimum surplus and capital required by the Florida Insurance Code at the time the invitation to bid is issued;
         d. is otherwise in compliance with the provisions of the Florida Insurance Code; and
         e. holds a currently valid certificate of authority issued by the United States Department of Treasury under 31 U.S.C. ss 9304-9308.

      2. For contracts over $500,000.00, all of the requirements of paragraph A.1 above apply. In addition, the Surety Company must have a current rating of at least Excellent (A or A-) as reported in the most current Best Key Rating Guide, published by A.M. Best Company, Inc., of 75 Fulton Street, New York, New York 10038, with an underwriting limitation of at least two times the dollar amount of the Agreement.

      3. All bonds must be signed by an insurance agent who is licensed to do business in the state of Florida. The license may be held by a resident agent or a non-resident agent.
B. If the Surety for any Bond furnished by the Bidder is declared bankrupt, becomes insolvent, its right to do business is terminated in the State of Florida, or it ceases to meet the requirements imposed by the Contract Documents, the Bidder shall, within five (5) calendar days thereafter, substitute another Bond and Surety, both of which shall be subject to the County's approval.

C. By execution of these bonds, the Surety acknowledges that it has read the Surety qualifications and Surety obligations imposed by the Contract Documents and hereby satisfies those conditions.

7. LICENSES, PERMITS, FEES AND TAXES:

A. Pursuant to section 218.80, Florida Statutes (2007), Pinellas County discloses to the Contractor the following permits and fees which will have to be obtained by and will be payable by the Contractor who is the successful Bidder or proposer. Reimbursement will be included in Contingency Work pay item, and will be for the actual amount paid, as evidenced by official receipts from the offices collecting the fees. Permits are including but not limited to the following:

1. License Fees: The Pinellas County Construction Licensing Board (PCCLB), an independent government agency, may require licensure or registration of a State of Florida Construction License. These are not Pinellas County Government fees, but the Contractor is hereby put on notice that fees may be required by the PCCLB. License fees are not reimbursable.
2. Permits and Associated Fees: Contractor will obtain all necessary permits and pay the associated permit fees.
3. Impact Fees – if applicable are responsibility of the contractor.
4. Inspection Fees - Contractor will be responsible for all inspection fees.
5. Other Permits or Fees Required by Pinellas County for the Completion of the Work, if applicable.

The foregoing list of fees apply only to those fees imposed by Pinellas County or imposed by another governmental agency which has assigned or delegated the responsibility for issuance of permits, licenses and conduction of inspections and attendant collection of fees to Pinellas County. The Contractor is responsible for determining if other fees and permits are required by any other Federal, State, or local governmental entity, agency, or board.

B. All sales, consumer, use, and other similar taxes associated with the Work or portions thereof, which are applicable during the performance of the Work, shall be paid by the Contractor.

C. Compliance with Permit and Licenses Requirements: The Contractor shall comply with all applicable Local, State and Federal permit conditions and license requirements, applicable building and construction code requirements and such other rules and regulations as may apply to the prosecution of Work. Failure of the Contractor to comply with the above-specified requirements shall result in Contractor being prohibited from performing Work pursuant to this Agreement. Any additional costs incurred by the Contractor as a result of non-compliance shall be the responsibility of the Contractor and shall not be paid by the County. Additionally, Contractor shall be required to pay any fines due as a result of non-compliance with the applicable requirements.

8. COMPLIANCE WITH LAWS: The Contractor agrees to comply, at its own expense, with all Federal, State and Local laws, codes, statutes, ordinances, rules, regulations and requirements applicable to the Project, including but not limited to, those dealing with taxation, Workers’ Compensation, equal employment, safety (including, but not limited to, the Trench Safety Act, Chapter 553.60-553.64, Florida Statutes), labor, work hours, labor conditions, environment, and related matters. If the Contractor observes that the Contract Documents are at variance therewith, it shall promptly notify the Design Professional/Engineer/Project Manager in writing.

9. QUANTITIES:

A. Quantities shown on the Bid Submittal Form are estimated for bidding purposes only and shall be verified by the Contractor before placing orders for material. No payment shall be allowed for excess materials.

B. Payment for Work performed under this Agreement shall be based on the pay items and bid quantities shown on the Bid Submittal Form, subject to such extension of pay quantities as may be required.

C. Regardless of uncertainties of material supply and production at the time of bidding, Bidders shall base their bids in strict accordance with items, materials and methods as set forth in the Contract Documents.

D. Pay items that are required to complete the scope of the Work, as defined by the Project Plans and Specifications may be added to the list of pay items by the Design Professional/Engineer/Project Manager at a later date through a change order process.
10. **QUANTITIES REFLECTED IN PERMITTING DOCUMENTS:** Any construction items or quantities reflected in the permitting documents. If any, required for this Project are provided only for the purpose of enabling permitting authorities to assess the probable impact of the Project on environmental concerns, and are in no way intended to reflect or represent actual construction items or quantities for pay purposes.

11. **AWARD OF CONTRACT:** The Contract will be awarded for the entire Work (with or without optional/alternates items) to the lowest responsible and responsive Bidder, provided that the bid is reasonable, and that it is in the best interest of the County to accept.

12. **AFTER NOTICE OF AWARD TO CONTRACTOR:** Subsequent communications between the County and the Contractor shall be delivered to the County's representative. A Preconstruction Conference will be held following execution of the Contract Documents and prior to the Notice to Proceed.

13. **INTENT OF THE CONTRACT DOCUMENTS:**

   A. It is the intent of the Contract Documents to describe a functionally complete Project (or portion thereof) to be constructed in accordance with the Contract Documents which combine to define the Scope of Work. Any Work, materials or equipment that may reasonably be inferred from the Contract Documents as being required to produce the intended result shall be supplied whether or not specifically called for. When words which have a well-known technical or trade meaning are used to describe Work, materials or equipment, such words shall be interpreted in accordance with that meaning. Reference to standard Specifications, manuals or codes of any technical society, organization or association or to the laws or regulations of any governmental authority having jurisdiction over the Project, whether such reference be specific or by implication, shall mean the latest standard Specification, manual, code, law or regulation in effect at the time the Work is performed, except as may be otherwise specifically stated herein.

   B. The Contract Documents and all referenced standards cited therein are essential parts of the Agreement requirements. A requirement occurring in one is as binding as though occurring in all. They are intended to be complementary and to describe and provide for a complete Project.

   C. Plans are intended to show general arrangements, design and extent of Work. Specifications are separated into divisions for convenience of reference only and shall not be interpreted as establishing divisions for the Work, trades, subcontracts, or extent of any part of the Work. In the event of a discrepancy between or among the Plans, Specifications or other Contract Document provisions, the Contractor shall be required to comply with the provision which is the more restrictive or stringent requirement upon the Contractor, as determined by the Design Professional/Engineer/Project Manager. Unless otherwise specifically mentioned, all anchors, bolts, screws, fittings, fillers, hardware, accessories, trim and other parts required in connection with any portion of the Work to make a complete, serviceable, finished and first quality installation shall be furnished and installed as part of the Work, whether or not called for by the Contract Documents.

14. **STORAGE OF MATERIALS:** Materials shall be so placed so as to permit easy access for proper inspection and identification of each shipment. Any material which has deteriorated, become damaged, or is otherwise unfit for use, as determined by the Design Professional/Engineer/Project Manager, shall not be used in the Work, and shall be removed from the site by the Contractor at its expense.

15. **SANITATION:** The Contractor shall provide and maintain adequate sanitary conveniences for the use of persons employed on the Work. These conveniences shall be maintained at all times without nuisance, and their use shall be strictly enforced. The location of these conveniences shall be subject to the Design Professional/Engineer/Project Manager's approval.

16. **ERRORS AND OMISSIONS:** The Contractor shall not take advantage of any apparent error or omission in the Contract Documents. If any errors and/or omissions appear in the Contract Documents, or construction stakeout, the Contractor shall immediately notify the Purchasing Department, in writing, of such errors and/or omissions. In the event the Contractor knows or should have known of any errors and/or omissions and fails to provide such notification, it shall be deemed to have waived any claim for increased time or compensation it may have had and he shall be held responsible for the results and the costs of rectifying any such errors and/or omissions.

17. **CONTRACTORS AND SUBCONTRACTORS:**

   A. Qualification

      1. The Contractor shall assure that all personnel are competent, careful and reliable. All personnel must have sufficient skill and experience to properly perform the Work assigned them. All personnel shall have had sufficient experience to perform their assigned task properly and satisfactorily and to operate any equipment involved, and shall make due and proper effort to execute the Work in the manner prescribed in
the Contract Documents, or the Design Professional/Engineer/Project Manager may take action as prescribed below.

2. Whenever the Design Professional/Engineer/Project Manager shall determine that any person is incompetent, unfaithful, intemperate, disorderly or insubordinate, such person shall, upon notice, be discharged from the Work and shall not again be employed on it except with the written consent of the Design Professional/Engineer/Project Manager. Should the Contractor fail to remove such person or persons the Design Professional/Engineer/Project Manager may withhold all estimates which are or may become due, or may suspend the Work until such orders are complied with.

B. Identification

1. Within ten (10) days after the award of any subcontract, either by himself or a subcontractor, the Contractor shall deliver to the Design Professional/Engineer/Project Manager a statement setting forth the name and address of the subcontractor and a summary description of the Work subcontracted.

2. The Contractor shall be as fully responsible to the County for acts and omissions of the subcontractor and of persons either directly or indirectly employed by the subcontractor, as the Contractor is for the acts and omissions of persons directly employed by the Contractor.

18. AUTHORITY OF THE DESIGN PROFESSIONAL/ENGINEER/PROJECT MANAGER AND DESIGN PROFESSIONAL/ENGINEER/PROJECT MANAGER'S DESIGNEES/REPRESENTATIVES

A. All Work shall be done in accordance with the Contract Documents.

B. It is agreed by the parties hereto that the Design Professional/Engineer/Project Manager shall decide all questions, difficulties and disputes, of whatever nature, which may arise relative to the interpretation of the Plans, construction, prosecution and fulfillment of the Agreement, and as to the character, quality, amount and value of any Work done, and materials furnished, under or by reason of the Agreement.

C. The County retains the right to inspect all Work to verify compliance with the Contract Documents. The Design Professional/Engineer/Project Manager may appoint such designees and/or representatives as desired. They shall be authorized to inspect all Work done and all materials furnished. This right of inspection in no way means or implies County control or other supervision over the Work done or the work site. This right is solely for the County's benefit and imposes no duties or responsibilities on the County or confers no rights on any other parties. Such inspection may extend to all or any part of the Work and to the manufacture, preparation or fabrication of the materials to be used. Such designees and/or representatives shall not be authorized to revoke, alter or waive any requirement of the Contract Documents.

D. The designees and/or representatives shall be authorized to call to the attention of the Contractor any failure of the Work or materials to conform to the Contract Documents, and shall have the authority to reject materials or suspend the Work until any questions at issue can be referred to and decided by the Design Professional/Engineer/Project Manager. The Contractor shall be immediately notified in writing of any such suspension of the Work and such notice shall state in detail the reasons for the suspension. The presence of the inspector or other designee shall in no way lessen the responsibility of the Contractor.

E. Contractor's Supervision

1. Prosecution of Work: The Contractor shall give the Work the constant attention necessary to assure the scheduled progress and it shall cooperate fully with the Design Professional/Engineer/Project Manager and with other Contractors at Work in the vicinity.

2. Contractor's Superintendent:

   a. The Contractor shall at all times have on the Work as his agent, a competent superintendent capable of thoroughly interpreting the Plans and Specifications and thoroughly experienced in the type of Work being performed, who shall receive the instructions from the Design Professional/Engineer/Project Manager or his/her authorized representatives. The superintendent shall have full authority to execute the orders or directions of the Design Professional/Engineer/Project Manager and to supply promptly any materials, tools, equipment, labor and incidentals which may be required. Such superintendence shall be furnished regardless of the amount of Work sublet.
3. **Supervision for Emergencies:** The Contractor shall have a responsible person available at or reasonably near the work site on a twenty-four (24) hour basis, seven (7) days a week, in order that he/she may be contacted in emergencies and in cases where immediate action must be taken to maintain traffic or to handle any other problem that might arise. The Contractor’s responsible person for supervision for emergencies shall speak and understand English. The Contractor shall submit, by certified mail, phone numbers and names of personnel designated to be contacted in cases of emergencies along with a description of the Project location to the Florida Highway Patrol and all other local law enforcement agencies.

4. **Worksite Traffic Supervisor:** (When the work involves road construction/reconstruction or changes affect normal traffic patterns)
   
a. The Contractor shall have a Worksite Traffic Supervisor who will be responsible for initiating, installing and maintaining all traffic control devices as described in Section 102 of the Florida Department of Transportation Standard Specifications for Road and Bridge Construction, and in the Plans. The Worksite Traffic Supervisor shall have at least one year of experience directly related to worksite traffic control in a supervisory or responsible capacity and shall be certified by the American Traffic Safety Services Association Worksite Traffic Supervisor Certification Program or an equal approved by the Florida Department of Transportation. Approved alternate Worksite Traffic Supervisors may be used when necessary.

b. The Worksite Traffic Supervisor shall be available on a twenty-four (24) hour per day basis and shall review the Project on a day to day basis as well as being involved in all changes to traffic control. The Worksite Traffic Supervisor shall have access to all equipment and materials needed to maintain traffic control and handle traffic related situations. The Worksite Traffic Supervisor shall ensure that routine deficiencies are corrected within a 24-hour period.

c. The Worksite Traffic Supervisor shall be available on the site within forty-five (45) minutes after notification of an emergency situation, prepared to positively respond to repair the Work zone traffic control or to provide alternate traffic arrangements.

d. Failure of the Worksite Traffic Supervisor to comply with the provisions of the Sub-article may be grounds for decertification or removal from the Project or both. Failure to maintain a designated Worksite Traffic Supervisor or failure to comply with these provisions will result in temporary suspension of all activities except traffic and erosion control and such other activities deemed to be necessary for Project maintenance.

F. **General Inspection Requirements**

1. Cooperation by the Contractor: No Work shall be done nor materials used, without suitable supervision or inspection by the Design Professional/Engineer/Project Manager or his/her representative, and the Contractor shall furnish the Design Professional/Engineer/Project Manager with every reasonable facility for ascertaining whether the Work performed and materials used are in accordance with the requirements and intent of the Plans and Specifications. If the Design Professional/Engineer/Project Manager so requests, the Contractor shall, at any time before final acceptance of the Work, remove or uncover such portions of the finished Work as may be directed. After examination, the Contractor shall restore the uncovered portions of the Work to the standard required by the Specifications. Should the Work so exposed or examined prove unacceptable, the uncover or removal, and the replacing of the covering or making good of the parts removed, shall be at the Contractor’s expense. However, should the Work thus exposed or examined prove acceptable, the uncovering or removing, and the replacing of the covering or making good of the parts removed, shall be paid for as Unforeseeable Work.

2. Failure of the Design Professional/Engineer/Project Manager to Reject Work During Construction: If, during or prior to construction operations, the Design Professional/Engineer/Project Manager should fail to reject defective Work or materials, whether from lack of discovery of such defect or for any other reason, such initial failure to reject shall in no way prevent his/her later rejection when such defect is discovered, or obligate the County to final acceptance, and the Contractor shall make no claim for losses suffered due to any necessary removals or repairs of such defects.

3. Failure to Remove and Renew Defective Materials and Work:
   
a. Should the Contractor fail or refuse to remove and renew any defective materials used or Work
SECTION B - SPECIAL CONDITIONS

19. CONTRACT TIME AND TIME EXTENSIONS

A. Unless otherwise provided, Agreement Time shall mean the number of consecutive calendar days from the commencement date noted in the Notice to Proceed to the date on which all Work is to be completed. The Contractor shall diligently pursue the completion of the Work and coordinate the Work being done on the Project by its subcontractors and material suppliers, as well as coordinate its Work with the Work of other contractors so that his Work or the Work of others shall not be delayed or impaired by any act or omission of any act by a Contractor. The Contractor shall coordinate and schedule the Work to allow, without delays to the Contract, for any sampling and testing activities deemed necessary by the Design Professional/Engineer/Project Manager. The Contractor shall be solely responsible for all construction means, methods, techniques, sequences and procedures, as well as coordination of all portions of the Work under the Contract Documents.

B. Should the Contractor be obstructed or delayed in the prosecution of or completion of the Work as a result of unforeseeable causes beyond the control of the Contractor, and not due to his fault or neglect, including but not restricted to acts of God or the public enemy, acts of government, fires, floods, discovery of pre-existing hazardous materials, utility conflicts, epidemics, quarantine regulations, strikes or lockouts, the Contractor shall notify the Design Professional/Engineer/Project Manager in writing within two (2) regular Work days after the commencement of such delay, stating the cause or causes thereof, or be deemed to have waived any right which the Contractor may have had to request the time extension. It is the contractor's responsibility to safely and appropriately secure the worksite prior to the approach of unfavorable weather conditions such as the onset of a tropical storm, hurricane, or similar event.

C. No interruption, interference, inefficiency, suspension or delay in the commencement or progress of the Work from any cause whatsoever, including those for which the County may be responsible, in whole or in part, shall relieve the Contractor of his duty to perform or give rise to any right to damages or additional compensation from the County. It being expressly acknowledged and agreed by the parties hereto that the Contractor shall receive no damages for delay. The Contractor's sole remedy, if any, against the County shall be the right to seek an extension to the Contract Time. Such extensions of time will not be granted for delays caused by unfavorable weather, ground conditions related to the weather, inadequate construction force or for the failure of the Contractor to timely order equipment or materials.

D. If the Contractor complies with the two (2) regular Work days notice requirement, the Design Professional/Engineer/Project Manager shall ascertain the facts and the extent of the delay being claimed and recommend to the Board an extension to the Contract Time when, in the Design Professional/Engineer/Project Manager's sole judgment, the findings of fact justify such an extension, and the Design Professional/Engineer/Project Managers' finding of fact shall be final and conclusive on the parties. The Contractor shall cooperate with the Design Professional/Engineer/Project Manager's investigation of the delays by providing any schedules, correspondence or other data that may be required to complete the findings of fact. Extensions of the Contract Time must be authorized by Change Order approved by the Board.

Any expense incurred by the County in making these repairs, removals, or renewals, which the Contractor has failed or refused to make, shall be paid for out of any moneys due or which may become due the Contractor, or may be charged against the Performance Bond. Continued failure or refusal on the part of the Contractor to make any or all necessary repairs promptly, fully and in an acceptable manner shall be sufficient cause for the County, at its option, to perform the Work with its own organization, or to contract with any other individual, firm or corporation to perform the Work. All costs and expenses incurred thereby shall be charged against the defaulting Contractor and the amount thereof deducted from any moneys due or which may become due him, or shall be charged against the applicable bond. Any Work performed subsequent to forfeiture of the Agreement, as described in this Paragraph, shall not relieve the Contractor in any way of its responsibility for the Work performed by it.

4. Inspection by the Federal Government: When the Work involves the Federal Government it is to pay a portion of the cost of construction the construction Work will be subject to inspection by its representatives as they may deem necessary, but such inspection will in no case make the Federal Government a party to Agreement.
20. PROSECUTION OF WORK ON SATURDAYS, SUNDAYS AND RECOGNIZED HOLIDAYS

A. All Work must be done during Regular Work Day hours (7:00 AM to 7:00 PM) Monday through Friday. The County may require alternative Work hours due to specific individual Project conditions when necessary. Work will not be done beyond hours specified herein or on Saturdays, Sundays or holidays unless authorized in advance by the Design Professional/Engineer/Project Manager to meet special requirements. Contractor must comply with the County noise ordinance.

B. Work will not be permitted on Saturdays, Sundays and recognized Holidays unless permission to Work has been requested in writing by the Contractor and approval, in writing, has been granted by the Design Professional/Engineer/Project Manager. Request for permission to Work must be received by the Design Professional/Engineer/Project Manager no less than twenty-four (24) hours prior to the regular Work day.

C. No Work will be permitted on:

- New Year's Day
- Independence Day
- Thanksgiving Day
- Christmas Day

D. When approval is granted in accordance with the provisions stated above, Work will be allowed on:

- Martin Luther King, Jr. Day
- Memorial Day
- Labor Day
- Veterans Day
- Friday after Thanksgiving Day

If Christmas or New Year's Day shall fall on Tuesday or Thursday, the preceding Monday or the following Friday shall be recognized as a holiday also. If any recognized holiday shall fall on a Saturday, the preceding Friday shall be observed as a holiday. If any recognized holiday shall fall on a Sunday, the following Monday shall be observed as a holiday.

E. The Contractor shall pay to the County, as reimbursement of costs incurred by the County, the sum of ZERO DOLLARS ($0.00) per man day for each Saturday and Sunday on which the Contractor Works.

F. The Contractor shall pay to the County, as reimbursement of costs incurred by the County, the sum of ZERO DOLLARS ($0.00) per man day for each recognized Holiday on which the Contractor Works.

G. Payment to the County of such sums as may become payable under the provisions of this paragraph shall be made by identifying the said sums as a credit item on the Contractor's pay estimate for the period during which the liability for the sums occurred. The credit item shall show the total number of days applicable under (E) and/or (F) above, times the corresponding per day or per hour cost.

21. LIQUIDATED DAMAGES

A. The County and the Contractor recognize that, since time is of the essence for this Agreement, the County will suffer financial loss if the Work is not completed within the time specified.

B. The County shall be entitled to assess, as liquidated damages, but not as a penalty, $0.00 for each Calendar day after the Contract Time. The Project shall be deemed to be completed on the date the Work is deemed complete to the satisfaction of the Design Professional/Engineer/Project Manager. The Contractor hereby expressly waives and relinquishes any right which it may have to seek to characterize the above-noted liquidated damages as a penalty. The parties agree that the liquidated damages sum represents a fair and reasonable estimate of the County's actual damages at the time of contracting if the Contractor fails to complete the Work in a timely manner.

22. PINELLAS COUNTY'S COMMITMENT TO SAFETY

A. All work shall be completed in a safe manner and consideration for cost of any equipment needed to perform contract in a safe manner, including personal protection equipment, shall be included in the contract bid.

B. If County discovers an unsafe act or condition in contractor's performance under this contract, County shall inform Design Professional/Engineer/Project Manager of unsafe act or condition. If unsafe act or condition poses the threat of imminent danger, Design Professional/Engineer/Project Manager shall be authorized to stop work until unsafe act or condition is
23. CHANGES IN THE WORK

A. Without invalidating the Agreement, the Design Professional/Engineer/Project Manager may at any time, by written order, direct extra Work within the general scope or alter the Work by addition or deduction of items that do not alter the scope of the Work. Such changes may be effected by Field Order or by other written order. Such changes shall be binding on the Contractor. No officer, employee, or agent of the County is authorized to direct any extra or change Work orally.

B. If changes to the Scope of the Work are required or if the Contract time or the total Contract Amount is increased by the additional Work, a Change Order approved by the Board will be required.

C. The value of such extra Work or change shall be determined by schedule of values if applicable unit values are set forth in the Agreement. The amount of the change shall be computed from such values and added to or deducted from the Agreement Amount. If the applicable unit values are not in the Contract, the value of such extra Work or change shall be determined by negotiation.

D. Should a Change Order be required, and the County and the Contractor are unable to agree on the requested change, the Contractor shall, nevertheless, promptly perform the change as directed in writing by the Design Professional/Engineer/Project Manager. If the Contractor disagrees with the Design Professional/Engineer/Project Manager's adjustment determination, the Contractor must make a claim pursuant to the Claims and Dispute Section herein, or else be deemed to have waived any claim on this matter it might otherwise have had.

E. For new Work not covered by schedule of values, the amount of an increase shall be limited to the Contractor's reasonable direct labor and material costs and reasonable actual equipment costs as a result of the change (including allowance for labor burden costs) plus a maximum ten percent (10%) markup for all overhead and profit. In the event such change Work is performed by a subcontractor, a maximum ten percent (10%) markup for all overhead and profit for all subcontractors' direct labor and material costs and actual equipment costs shall be permitted, with a maximum five percent (5%) markup thereon by the Contractor for all of its overhead and profit, for a total overall maximum markup of fifteen percent (15%) of the amount of change Work. Sales and use taxes are not subject to the markup allowance. Material provided by the Contractor, for use by the Subcontractor, is only allowed a ten percent (10%) markup by the Contractor. All compensation due the Contractor and any Subcontractor or subcontractor for field and home office overhead is included in the markups noted above.

F. In an emergency endangering life or property, or as expressly set forth herein, the Design Professional/Engineer/Project Manager has the authority to order the necessary Work in writing. The County shall not be liable to the Contractor for any increased compensation without such written order. The payment authorized by a written order shall represent full and complete compensation to the Contractor for labor, materials, incidental expenses, overhead, profit, impact costs, and time associated with the Work authorized by such written order.

G. Execution by the Contractor of a properly authorized Change Order (see Appendix Sample Change Order) shall be considered a waiver of all claims or requests for additional time or compensation for any activities prior to the time of execution related to items included in the Change Order.

24. CLAIMS AND DISPUTES

A. A Claim is a demand or assertion by one of the parties seeking an adjustment or interpretation of the terms of the Contract Documents, payment of money, extension of time or other relief with respect to the terms of the Contract Documents. The term "Claim" also includes other disputes and matters in question between the County and the Contractor arising out of or relating to the Contract Documents. The responsibility to substantiate a claim shall rest with the party making the Claim.

B. Claims by the Contractor shall be made in writing to the Design Professional/Engineer/Project Manager within two (2) regular Work days after the commencement of the event giving rise to such Claim or else the Contractor shall be deemed to have waived the claim. Written supporting data shall be submitted to the Design Professional/Engineer/Project Manager within fifteen (15) calendar days after the occurrence of the event, unless the County grants additional time in writing, or else the Contractor shall be deemed to have waived the Claim. All Claims shall be priced in accordance with provisions of the section in this document entitled Changes In the Work.
25. MEASUREMENT AND PAYMENT

A. All Work completed under the terms of this Agreement shall be measured according to United States Standard Measures.

B. All measurements shall be taken horizontally or vertically, unless specifically provided otherwise.

C. In the measurement of items to be paid for on the basis of area of finished Work, when the pay quantity is designated to be Lump Sum, the lengths and/or widths to be used in the calculations shall be the station-to-station dimensions shown on the Plans, the station-to-station dimensions actually constructed within the limits designated by the Design Professional/Engineer/Project Manager, or the final dimensions measured of the completed Work within the lines shown on the Plans or designated by the Design Professional/Engineer/Project Manager. The method, or combination of methods, shall be those which reflect with reasonable accuracy the actual area of finished Work as determined and authorized by the Design Professional/Engineer/Project Manager.

D. No payment will be made for either construction over a greater area than authorized, or for material moved from outside of stakes and data shown on the Plans, except when such Work is performed upon instructions of the Design Professional/Engineer/Project Manager.

E. The Contractor shall accept compensation provided under the terms of this Agreement as full payment for furnishing all materials and for performing all Work contemplated and embraced under this Agreement. Such compensation shall also be for any and all loss or damage arising out of the nature of the Work or from the action of the elements, or from any unforeseen difficulties or obstructions encountered during the Agreement Time until final acceptance by the County.

F. Whenever any change, or combination of changes in the Plans, results in an increase or decrease in the original Contract quantities, and the Work added or decreased/eliminated is of the same general character as that called for in the Plans, the Contractor shall accept payment in full at the original schedule of values for the actual quantity of Work performed, with no allowance for any loss of anticipated profits.

G. Where the pay quantity for an item is designated to be Lump Sum, and the Plans or Specifications indicate an estimated quantity, compensation for that item will be adjusted proportionately if a plan change results in a significant change in the quantity from such estimated plan quantity.

H. Failure to construct any item to plan or authorized dimensions within the Specification tolerances shall result in reconstruction by the Contractor to acceptable tolerances at no additional cost to the County, acceptance at no pay, or acceptance at reduced final pay as determined by the Design Professional/Engineer/Project Manager. Adjustments to final pay for those items designated to be paid on the basis of Lump Sum quantity under these provisions shall not be made unless such adjustments result in an aggregate change per item of more than $1,000.00 for earthwork items, or more than $100.00 for any other item.

I. At the discretion of the Design Professional/Engineer/Project Manager, the County will allow partial payments for new materials that will be permanently incorporated into the Project and are stored in approved locations in the Project vicinity. Said materials are described as having the greatest impact on completing the Project on time; and can fluctuate as the Project progresses. Contractor shall store materials so that they will not be damaged by the elements and in a manner that identifies the Project on which they are to be used. The following conditions apply to all payments for stored materials.

1. There must be reasonable assurance that the stored material will be incorporated into the specific Project on which partial payment is made.

2. The stored material must be approved as meeting applicable Specifications.

3. The total quantity for which partial payment is made shall not exceed the estimated total quantity required to complete the Project.

4. The Contractor shall furnish the County with copies of certified invoices to document the value of the materials received. The contractor's documentation for stored materials payment shall also include a reconciliation of the beginning balance, materials purchased, materials used, and ending balance. The amount of the partial payment will be determined from invoices for the material not to exceed one half of the unit value bid in the Contract.
SECTION B - SPECIAL CONDITIONS

5. Deliver charges for materials delivered to the jobsite will be included in partial payments if properly documented on the certified invoices for the materials received.

6. Partial payments will not be made for materials which were stored prior to award of the Contract for the Project.

7. If payment is made the materials shall become the property of the County. The Contractor shall be responsible for loss or theft and shall replace, at the Contractor's expense, any such materials lost for any reason.

26. PAYMENTS TO CONTRACTOR (where and when applicable may include below language)

A. Prior to submitting its first monthly Application for Payment, Contractor shall submit to the Design Professional/Engineer/Project Manager, for its review and approval, a Schedule of Values based upon the "Contract Amount" and the Construction Progress Schedule numbering system format listing the major elements of the Work and the dollar value for each element. After its approval by the County, this Schedule of Values shall be used as the basis for Contractor's monthly Application for Payment. This Schedule shall be updated and submitted each month to the Design Professional/Engineer/Project Manager along with a completed and notarized copy of the Application for Payment and any Payment Continuation forms.

B. Prior to submitting its first monthly Application for Payment, Contractor shall submit to the Design Professional/Engineer/Project Manager a complete list of all of its proposed subcontractors and materialmen, showing the Work and materials involved and the dollar amount of each proposed subcontract and purchase order. The first Application for Payment shall be submitted no earlier than thirty (30) days after the Commencement Date.

C. If payment is requested on the basis of materials and equipment not incorporated into the Work, but delivered and suitably stored at the site or at another location agreed to by the Design Professional/Engineer/Project Manager in writing, the Application for Payment shall also be accompanied by a bill of sale, invoice or other documentation warranting that the County has received the materials and equipment free and clear of all liens, charges, security interests and encumbrances, together with evidence that the materials and equipment are covered by appropriate property insurance and other arrangements to protect the County's interest therein, all of which shall be subject to the County's satisfaction. Contractor shall complete a Schedule of Stored Materials form.

D. Contractor shall submit three (3) notarized original copies of its monthly Application for Payment to Design Professional/Engineer/Project Manager for Work performed during the previous month. Invoices received after the previous month Application for Payment shall be considered for payment as part of the next month's application. Within ten (10) calendar days after receipt of each Application for Payment, Design Professional/Engineer/Project Manager shall submit to the County the approved Application for Payment in the amount recommended by Design Professional/Engineer/Project Manager as being due and owing Contractor. The County shall pay Contractor that portion of Design Professional/Engineer/Project Manager's approved Application for Payment, which the County approves as being due and owing Contractor in accordance with §218.70-79, Florida Statutes ("Local Government Prompt Payment Act").

E. Monthly payments to Contractor shall in no way imply approval or acceptance of Contractor's Work.

F. Monthly payments will be made to the Contractor. Estimates of quantities will be prepared monthly by the Contractor, based on unit values or the Schedule of Values, as applicable to the Project. The Design Professional/Engineer/Project Manager's project representative will be required to verify these estimates with the Contractor and sign the estimate in agreement. The payment estimate will then be checked by the Design Professional/Engineer/Project Manager, who will reconfirm with the Contractor any required corrections, before further processing of payments.

G. Progress Payments: If progress satisfactory to the County is being made by the Contractor, the Contractor will receive partial payments on this Agreement as the Work progresses, based upon estimates of the amount of Work done less payments previously made. Neither progress payment nor partial or entire use or occupancy of the Project by the County shall constitute an acceptance of Work not in accordance with the Contract Documents. The County, prior to making of any payment, may require the Contractor to furnish a certificate or other evidence showing the amount of Work done or completed at that time.

H. Invoices: See Section A General Conditions Payments/Invoices
27. ACCEPTANCE AND FINAL PAYMENT

A. Final Inspection: Whenever all materials have been furnished, all Work has been performed, and the construction specified by the Contract has been satisfactorily completed, the Consultant and Engineer/Project Manager will make the final inspection.

B. Maintenance of Work: The Contractor shall maintain all Work in first-class condition until final inspection is completed and accepted by the Design Professional/Engineer/Project Manager. All Bonds and insurance shall be maintained until final acceptance by the Board.

C. Substantial Completion: When the Work, or any portion thereof, as designated by the County is sufficiently complete, in accordance with the Contract Documents, and is ready for its intended use, the Design Professional/Engineer/Project Manager and any other invited parties shall make an inspection of the Work or portion thereof so designated as complete to verify its completeness and develop a punch list of items needing completion or correction before final payment can be made. The County shall have the right to exclude the Contractor from these portions of the Work designated as complete after the inspection, however, the Contractor will have reasonable access to complete or correct items on the punch list. The punch list shall be completed by the Design Professional/Engineer/Project Manager within the timeframes provided by Florida Statute Section 216.735(7)(a).

D. Final Acceptance

1. Whenever the Work provided for under the Agreement has been completely performed by the Contractor, and the final inspection has been made by the Design Professional/Engineer/Project Manager, a final pay request showing the value of the Work will be prepared by the Design Professional/Engineer/Project Manager as soon as the necessary measurements and computations can be made. All prior estimates and payments shall be subject to correction in the final estimate and payment. The amount of this estimate, less any sums that may have been deducted or retained under the provisions of the Agreement, will be paid to the Contractor as soon as practicable, after the Contractor has furnished a sworn Affidavit, to the effect that all bills are paid and no suits are pending, and after the Contractor has agreed in writing to accept the balance due, as determined by the County, as full settlement of its account under Agreement and of all claims in connection therewith.

2. The surety on the Contract bonds consents, by completion of its portion of the affidavit and surety release subsequent to the Contractor's completion of its portion, to final payment to the Contractor and agrees that the making of such payment shall not relieve the surety of any of its obligations under the bonds.

E. Waiver of Claims

1. The Contractor's acceptance of final payment shall constitute a full waiver of any and all Claims by the Contractor against the County arising out of this Agreement or otherwise related to the Project, except those previously made in writing and identified by the Contractor as unsettled at the time the final estimate is prepared.

2. Neither the acceptance of the Work nor payment by the County shall be deemed to be a waiver of the County's rights to enforce any continuing obligations of the Contractor hereunder or to the recovery of damages for defective Work not discovered by the County at the time of final inspection.

F. Termination of Contractor's Responsibility: The Agreement will be considered complete when all Work has been completed and has been accepted by the Board. The Contractor will then be released from further obligation except as set forth in his bonds and in this Division.

G. Recovery Rights, Subsequent to Final Payment: The County reserves the right, should an error be discovered in the partial or final estimates, or should proof of defective Work or materials used by or on the part of the Contractor be discovered after the final payment has been made, to claim and recover from the Contractor or its surety, or both, by process of law, such sums as may be sufficient to correct the error or make good the defects in the Work and materials.

28. PAYMENTS WITHHELD: To the maximum extent permitted by §218.735, Florida Statutes (2007), the Design Professional/Engineer/Project Manager may decline to certify for payment or County may decline to approve any Certificate for Payment, or portions thereof issued by Design Professional/Engineer/Project Manager, because of subsequently discovered evidence or subsequent inspections. County may nullify the whole or any part of any Certificate for Payment previously issued and County may withhold any payments otherwise due Contractor under this Agreement or any other agreement between County and Contractor, to such extent as may be necessary in County's opinion to protect it from loss because of: (a) defective Work not remedied; (b) third party claims filed or reasonable evidence indicating probable filing of such claims; (c) failure of Contractor to make payment properly to subcontractors or for labor, materials or equipment; (d) reasonable doubt that the work can be completed for the
unpaid balance of the Contract Amount; (e) reasonable indication that the Work will not be completed within the Contract Time; (f) unsatisfactory prosecution of the Work by Contractor; or (g) any other material breach of the Contract Documents. If these conditions are not remedied or removed, County may, after three (3) days written notice, rectify the same at Contractor's expense. County also may offset against any sums due Contractor the amount of any liquidated or un-liquidated obligations of Contractor to County, whether relating to or arising out of this Agreement or any other agreement between Contractor and County.

29. COVENANT AGAINST CONTINGENT FEES: The Contractor warrants that no person or selling agency has been employed or retained to solicit or secure this Agreement upon an agreement or understanding for a commission, percentage, brokerage or contingent fee, except bona fide employees of bona fide established commercial or selling agencies maintained by the Contractor for the purpose of securing business. For breach or violation of this warranty the County shall have the right to annul this Agreement without liability or, in its discretion, to deduct from the Agreement Amount or consideration, or otherwise recover, the full amount of such commission, percentage, brokerage or contingent fee.

30. LANDS FOR WORK AND ACCESS THERETO

A. The County will furnish and define the limits of land for access to the construction site and for the site proper. All information shown in the Contract Documents constitutes the extent of land provided by the County. Any and all other lands required by the Contractor shall be procured by the Contractor at the Contractor's expense.

B. As the work progresses, the Contractor shall keep the site reasonably clear of rubbish, trash, waste and other disposable materials on a daily basis. If the Contractor allows the site to become littered and unsightly, any payments otherwise due may be withheld until the Contractor cleans up the site to the satisfaction of the Design Professional/Engineer/Project Manager. If the Contractor fails to clean-up the site, the County may choose to clean-up the site at the Contractor's expense.

C. Temporary buildings (storage sheds, shops, offices, etc.) may be erected by the Contractor only with the approval of the Design Professional/Engineer/Project Manager after obtaining necessary permits, and shall be built with labor and materials furnished by the Contractor without expense to the County. Such temporary buildings and/or utilities shall remain the property of the Contractor and will be removed by the Contractor at its expense upon the completion of the Work. With the written consent of the Design Professional/Engineer/Project Manager, such buildings and/or utilities may be abandoned and need not be removed.

D. The Contractor shall confine all construction equipment, the storage of materials and equipment and the operations of workers to the Project site and land and areas identified in and permitted by the Contract Documents, and shall not unreasonably encumber the Project site with construction equipment or other material or equipment. The Contractor shall assume full responsibility for any damage to any such land or area, or to the County or occupant thereof, or any land or areas contiguous thereto, resulting from the performance of the Work.

31. SITE INVESTIGATION

A. Each Contractor shall visit the site of the proposed Work and fully acquaint himself with conditions relating to construction and labor so that it may fully understand the facilities, difficulties and restrictions attending the execution of Work under the Agreement. The Contractor shall thoroughly examine and be familiar with the Contract Documents. Failure or omission of the Contractor to receive or examine any form, instrument, addendum or other documents, or to visit the site and acquaint himself with conditions existing thereon, shall in no way relieve the Contractor from any obligation with respect to the Agreement. Pinellas County does not warrant the accuracy or completeness of these reports, soil samples, or any other site condition information or data made available including, but not limited to, underground utility location. The submission of a bid shall be taken as prima-facie evidence of compliance with this section.

B. The Contractor acknowledges that he has satisfied himself as to the nature and location of the Work; the general and local conditions, including but not restricted to, those bearing upon transportation, disposal, handling and storage of materials; availability of labor, water, electric power, roads; and uncertainties of weather, river stages, tides or similar physical conditions at the site; the conformation and conditions of the ground; the character of equipment and facilities needed preliminary to and during prosecution of the Work.

C. The Contractor further acknowledges that it has satisfied itself as to the character, quality and quantity of surface and subsurface materials, obstacles, or conditions to be encountered.

D. Any failure by the Contractor to acquaint himself with any aspect of the Work or with any of the applicable conditions shall not relieve the Contractor from responsibility for adequately evaluating the difficulty or cost of successfully performing the Work under the Contract Documents, nor shall it be considered the basis for any claim for additional time or compensation.
E. The County assumes no responsibility for any conclusions or interpretations made by the Contractor on the basis of the information made available by the County. The County also assumes no responsibility for any understanding or representations made by its officers or agents during or prior to the execution of this Agreement, unless such understanding or interpretations are made in writing.

32. PROTECTION OF EXISTING STRUCTURES, UTILITIES, WORK AND VEGETATION

A. Location of existing structures and utilities provided in the Contract Documents are approximate only. Any damage to existing structures or Work of any kind, or the interruption of a utility service resulting from failure to comply with the requirements of the Contract Documents, shall be repaired or restored promptly by, and at the expense of the Contractor.

B. The Contractor will preserve and protect all existing vegetation such as trees, shrubs and grass on or adjacent to the site which do not unreasonably interfere with the construction as may be determined by the Design Professional/Engineer/Project Manager. The Contractor will be responsible for all unauthorized cutting or damaging of trees and shrubs, including damage due to careless operation of equipment, stockpiling of materials or tracking of grass areas by equipment.

C. The Contractor's attention is directed to the fact that Type "A" or Type "B" TREE PROTECTION BARRIERS, as per Pinellas County Design Professional/Engineer/Project Manager Department Index No. 1111, shall be constructed when called for on the Plans, or as directed by the Design Professional/Engineer/Project Manager. Barriers shall be maintained in place until their removal is directed by the Design Professional/Engineer/Project Manager.

D. Care will be taken by the Contractor in felling trees authorized for removal to avoid unnecessary damage to vegetation that is to remain in place. Any limbs or branches of trees broken during such operations shall be trimmed without cutting into the trunk and left with a clean cut and a small stub. The Contractor will be liable for, or may be required to replace or restore at its own expense, all vegetation that may be destroyed or damaged due to the Contractor's failure to protect and preserve same as required herein.

E. Where the Contractor hauls material or equipment to the Project over roads and bridges on the State road system, County road system or City street system, and such use causes damage, the Contractor shall immediately, at its expense, repair such road or bridge to as good a condition as before the hauling began. Such hauling shall be conducted in accordance with all applicable environmental and safety regulations.

F. The Contractor shall fully protect the Work from loss or damage and shall bear the cost of any such loss or damage until final payment has been made. If the Contractor or any one for whom the Contractor is legally liable for any loss or damage to the Work, or other Work or materials of the County or County's separate contractors, the Contractor shall be charged with the same, and any monies necessary to replace such loss or damage shall be deducted from any amounts due the Contractor.

G. The Contractor shall not disturb any benchmark established by the County with respect to the Project. If the Contractor, or its subcontractors, agents or any one for whom the Contractor is legally liable, disturbs County benchmarks, the Contractor shall immediately notify the Design Professional/Engineer/Project Manager. The County shall have the benchmarks reestablished and the Contractor shall be liable for all costs incurred by the County associated therewith.

33. OTHER WORK

A. The Contractor will cooperate with County forces or others who may be engaged in authorized Work prior to final completion of the Project.

B. The Contractor shall cooperate with the owners of any underground or overhead utility lines in their removal and rearrangement operations in order that these operations may progress in a reasonable manner and that service rendered by these parties will not be interrupted.

C. The County may perform other Work related to the Project at the site by the County's own forces, have other Work performed by utility owners or let other direct contracts. If the fact that such other Work is to be performed is not noted in the Contract Documents, notice thereof will be given to the Contractor. If the Contractor believes that such performance will involve additional expense to the Contractor or require additional time, the Contractor shall send written notice of that fact to the County and the Design Professional/Engineer/Project Manager within forty-eight (48) hours of being notified of the other Work. If the Contractor fails to send the above required forty-eight (48) hour notice, the Contractor will be deemed to have waived any rights it otherwise may have had to seek an extension to the Agreement Time or adjustment to the Agreement Amount.
D. If any part of the Contractor’s Work depends, for proper execution or results, upon the Work of any other contractor other than a subcontractor or utility owner, the Contractor shall inspect and promptly report to the Design Professional/Engineer/Project Manager, in writing, any delays, defects or other problems in such other Work that render it impossible for the Contractor to obtain proper execution or results. The Contractor’s failure to report will constitute an acceptance of the other Work as fit and proper for integration with the Contractor’s Work.

34. TERMINATION

A. Termination for Default

1. The Contractor shall be considered in material default of the Agreement and such default shall be considered cause for the County to terminate the Agreement, in whole or in part, as further set forth in this paragraph, for any of the following reasons:
   a. Failing to begin Work under the Contract Documents within the time specified herein;
   b. Failing to properly and timely perform the Work as directed by the Design Professional/Engineer/Project Manager or as provided for in the approved Construction Progress Schedule;
   c. Performing the Work unsuitably or neglecting or refusing to remove materials or to correct or replace such Work as may be rejected as unacceptable, unsuitable or otherwise defective;
   d. Discontinuing the prosecution of the Work;
   e. Failing to resume Work that has been suspended within a reasonable time after being notified to do so;
   f. Becoming insolvent or declared bankrupt, or committing any act of bankruptcy;
   g. Allowing any final judgment to stand unsatisfied for more than ten days;
   h. Making an assignment for the benefit of creditors;
   i. Failing to obey laws, ordinances, regulations or other codes of any governmental authority with jurisdiction on the Project;
   j. Failing to perform or abide by the terms or spirit of the Contract Documents.

2. The County shall notify the Contractor in writing of the Contractor’s default. If the County determines that the Contractor has not taken substantial steps toward effecting a remedy or cure of the default or defaults in its performance within seven (7) calendar days following receipt by the Contractor of written notice of default or defaults, then the County, at its option, without releasing or waiving its rights and remedies against the Contractor’s sureties, and without prejudice to any other right it may be entitled to hereunder or by law, may terminate the Contractor’s right to proceed under this Agreement, in whole or in part, and may take possession of the Work and any materials, tools, equipment, and appliances of the Contractor, take assignments of any of the Contractor’s subcontracts and purchase orders and complete the Contractor’s Work by whatever means, method or agency which the County, in its sole discretion, may choose.

3. If the County deems any of the foregoing remedies necessary, the Contractor agrees it shall not be entitled to receive any further payment until after the Work is completed. All money expended and all of the costs, losses, damages and extra expenses, including all management, administrative and other overhead and other direct and indirect expenses, (including Design Professional/Engineer/Project Manager and Architectural fees) or damages incurred by the County incident to such completion, shall be deducted from the Agreement Amount, and if such expenditures exceed the unpaid balance of the Agreement Amount, the Contractor agrees to pay promptly to the County on demand, the full amount of such excess, including costs of collection, and interest thereon at the maximum legal rate of interest until paid.

4. The liability of the Contractor hereunder shall extend to and include the full amount of any and all sums paid, expenses and losses incurred, damages sustained and obligations assumed by the County in good faith under the belief that such payments or assumptions were necessary or required, in completing the Work and providing labor, materials, equipment, supplies, and other items therefore or relating to the Work, and in settlement, discharge, or compromise of any claims, demands, suits or judgments pertaining to or arising out of the Work hereunder.
5. If after notice of termination of the Contractor's right to proceed pursuant to this subparagraph A, "Termination for Default", it is determined for any reason that the Contractor was not in default or that its default was excusable, or that the County is not entitled to the remedies against the Contractor provided herein, then the Contractor's remedies against the County shall be the same as and limited to those afforded the Contractor pursuant to the Termination for Convenience subparagraph B below.

B. Termination for Convenience and Right of Suspension

1. The County shall have the right to terminate or suspend this Agreement, in whole or in part; without cause upon seven (7) calendar days written notice to the Contractor.

2. In the event of such termination or suspension for convenience, the Contractor's sole recovery against the County shall be limited to that portion of the Agreement Amount earned through the date of termination or suspension, together with any retainage withheld and reasonable termination or suspension expenses incurred, but the Contractor shall not be entitled to any other or further recovery against the County, including, but not limited to, damages and any anticipated profit or Work not performed.

35. SUBSTITUTIONS/ APPROVED EQUAL(S) PRIOR TO BID OPENING

A. The materials, products and equipment described in the Contract Documents established a standard of required function, dimension, appearance and quality to be met by any proposed substitution.

B. No substitution will be considered prior to receipt of Bids unless a written request for approval has been received by the Pinellas County Purchasing Department, by the question deadline on page 1. Each such request shall include the name of the material or equipment for which it is to be substituted and a complete description of the proposed substitute including drawings, cuts, performance and test data and any other information necessary for an evaluation. A statement setting forth any changes in other materials, equipment or other Work that incorporation of the substitute would require shall be included. The burden of proof of the merit of the proposed substitute is upon the proposer. The decision of approval or disapproval of a proposed substitution shall be final.

C. If the Purchasing Director approves any proposed substitution prior to receipt of Bids, such approval will be set forth in an Addendum. Bidders shall not rely upon approvals made in any other manner.

36. SUBMITTALS AFTER AWARD

A. Schedule

1. At or before the Preconstruction Conference, the Contractor shall submit a preliminary Construction Progress Schedule to the Design Professional/Engineer/Project Manager. The County will review the schedule and provide the Contractor with comments. Within ten (10) days after receipt of the County's comments, the Contractor shall deliver to the Design Professional/Engineer/Project Manager a Construction Progress Schedule in a form satisfactory to the Design Professional/Engineer/Project Manager and showing the proposed dates of commencement and completion of each of the various subdivisions of Work. At or before the Preconstruction Conference, the Contractor shall provide to the County a breakdown of estimated monthly payments for the entire duration of the Agreement period.

2. For lump sum items within Section E, the Contractor shall also furnish the Design Professional/Engineer/Project Manager with a detailed estimate giving a complete breakdown of the value of items of Work to be paid for the purpose of making partial payments thereon. The values employed in making up this estimate and the schedule will be used only for determining the basis of partial payment and will not be considered as fixing a basis for additions to or deductions from the Agreement Amount.

3. The Construction Progress Schedule shall be updated monthly by the Contractor. All updates to the Construction Progress Schedule shall be subject to the Design Professional/Engineer/Project Manager's review and County's written approval. Contractor shall submit the updates to the Progress Schedule with its monthly applications for payment noted below. Contractor's submittal of these monthly updates and Design Professional/Engineer/Project Manager's written approval of same shall be a condition precedent to County's obligation to pay Contractor.

4. The Work shall be planned and carried out so as to minimize the interruption of existing services, and/or traffic, or as directed by the Design Professional/Engineer/Project Manager.

B. Contractor shall carefully examine the Contract Documents for all requirements for approval of materials to be submitted such as shop Plans, data, test results, schedules and samples. Contractor shall submit all such materials at its own expense and in such form and manner as required by the Contract Documents in sufficient
time to prevent any delay in the delivery of such materials and the installation thereof. Incomplete submittals will be returned to the Contractor. The Design Professional/Engineer/Project Manager will record time for submittals handled more than twice. The Contractor shall reimburse the County for charges of the Design Professional/Engineer/Project Manager and his/her consultants for providing more than two reviews of submittals.

C. Whenever materials or equipment are specified or described in the Contract Documents by using the name of a proprietary item or the name of a particular supplier, the naming of the item is intended to establish the type, function and quality required. Unless the name is followed by words indicating that no substitution is permitted, materials or equipment of other suppliers may be accepted by the Design Professional/Engineer/Project Manager if sufficient information is submitted by Contractor to allow the Design Professional/Engineer/Project Manager to determine that the material or equipment proposed is equivalent to or equal to that named. Requests for review of substitute items of material and equipment will not be accepted by Design Professional/Engineer/Project Manager from anyone other than Contractor and all such requests must be submitted by Contractor to Design Professional/Engineer/Project Manager within thirty (30) calendar days after notice of award is received by Contractor.

D. If Contractor wishes to furnish or use a substitute item of material or equipment, Contractor shall make application to Design Professional/Engineer/Project Manager for acceptance thereof. Certifying that the proposed substitute shall perform adequately the functions and achieve the results called for by the general design, be similar and of equal substance to that specified and be suited to the same use as that specified. The application shall state that the evaluation and acceptance of the proposed substitute will not prejudice Contractor's achievement of substantial completion on time, whether or not acceptance of the substitute for use in the Work will require a change in any of the Contract Documents (or in the provisions of any other direct contract with County for the Project) to adapt the design to the proposed substitute and whether or not incorporation or use by the substitute in connection with the Work is subject to payment of any license fee or royalty. All variations of the proposed substitute from that specified will be identified in the application and available to the Design Professional/Engineer/Project Manager in evaluating the proposed substitute. Design Professional/Engineer/Project Manager may require Contractor to furnish, at Contractor's expense, additional data about the proposed substitute.

E. If a specific means, method, technique, sequence or procedure of construction is indicated in or required by Contract Documents, Contractor may furnish or utilize a substitute means, method, technique, sequence or procedure of construction acceptable to Design Professional/Engineer/Project Manager, if Contractor submits sufficient information to allow Design Professional/Engineer/Project Manager to determine that the substitute proposed is equivalent to that indicated or required by the Contract Documents. The procedures for submission to and review by the Design Professional/Engineer/Project Manager shall be the same as those provided herein for substitute materials and equipment.

F. Design Professional/Engineer/Project Manager shall be allowed a reasonable time within which to evaluate each proposed substitute. Design Professional/Engineer/Project Manager shall be the sole judge of the acceptability of any substitute. No substitute shall be ordered, installed or utilized without the Design Professional/Engineer/Project Manager's prior written acceptance which shall be evidenced by either a Change Order or an approved submittal. County may require Contractor to furnish at Contractor's expense a special performance guarantee or other surety with respect to any substitute. Design Professional/Engineer/Project Manager will record time required by Design Professional/Engineer/Project Manager and Design Professional/Engineer/Project Manager's consultants in evaluating substitutions proposed by Contractor and making changes in the Contract Documents occasioned thereby. Whether or not County accepts a proposed substitute, Contractor shall reimburse County for the charges of Design Professional/Engineer and Engineers consultant(s) for evaluating each proposed substitute.

G. Shop Plans/Working Plans

1. Seven (7) complete sets of detailed shop or working Plans shall be furnished by the prime Contractor to the Design Professional/Engineer/Project Manager for review and processing. The submittal shall include all details, computations, materials, loads, stresses, member sizes, deflections and temporary connections for precasting or any other related information on details necessary for review.

2. All shop, working and erection Plans prepared by the Contractor or its subcontractor, fabricator or supplier shall be REVIEWED, DATED, STAMPED, APPROVED, SEALED (if required), and SIGNED BY THE CONTRACTOR prior to submission for review to the Design Professional/Engineer/Project Manager. By approving and submitting shop or working Plans, the Contractor represents that it has verified Work requirements, field measurements, construction criteria, sequence of assembly and erection, access and clearances, catalog numbers and other similar data. Each submission shall indicate the Specification section or bid item number...
and page and/or sheet number to which the submission applies. Under no circumstances will submittals be accepted from subcontractors.

The Contractor shall indicate on the working, shop and erection Plans all deviations from the Contract Documents and shall itemize all deviations in the letter of transmittal.

3. Submittals shall be made to the Design Professional/Engineer/Project Manager and will be distributed to the appropriate parties, as applicable. The Contractor shall identify each submittal by title on the form provided by the Design Professional/Engineer/Project Manager. All submittals are to be transmitted in an expeditious manner to ensure "next day delivery." After they have been reviewed by the Design Professional/Engineer/Project Manager, all submittals shall be stamped either "no exceptions," "exceptions noted" or "rejected" with resubmittal required and returned to the Contractor.

4. Prior to receipt of the reviewed shop or working Plans from the County, Work done or materials ordered for items covered by the Plans shall be done at the Contractor's risk.

5. All submittals by the Contractor shall be made sufficiently in advance of the scheduled start of the applicable construction operation to allow for shop Plans review and for Contractor action required in addressing review comments. The review period shall begin on the day the submittal is received in the office of the Design Professional/Engineer/Project Manager and shall be completed on the day the Design Professional/Engineer/Project Manager transmits reviewed Plans to the Contractor.

6. The Contractor shall schedule the submission of shop drawing sheets (to be discussed at the pre-construction meeting) so that approximately twenty-one (21) days are allowed for review by the Engineer and Consultant for routine Work. For more complex Work, the number of copies and the scheduled time for review shall be increased proportionately to the complexity of the Work. Contractor submittals that are to be considered as complex and requiring proportionately greater review time include, but are not limited to, the following:

a. Contractor submittals of alternative design features or modifications to the original design.

b. Contractor submittals of complex designs, unusual construction or equipment and methods requiring analysis of design calculations.

H. Materials

1. Delivery Tickets: The Contractor shall submit a copy of all delivery tickets for materials used on the Project, regardless of the basis of payment.

2. Job Mix Formula for Asphaltic Concrete: Attention is directed to the provisions of the "PINELLAS COUNTY, FLORIDA - SPECIFICATIONS FOR HOT BITUMINOUS MIXTURES, PLANT METHODS, EQUIPMENT AND CONSTRUCTION METHODS, latest edition," which require the submission of job mix formulas for asphaltic concrete, of the type specified, at least fourteen (14) days before plant operations begin. The submitted formula shall be approved by the Design Professional/Engineer/Project Manager. The Contractor shall prepare the mix formula to be submitted to the Design Professional/Engineer/Project Manager.

3. Job Mix Formula for Portland Cement Concrete: Attention is directed to the requirement that job mix design formulas for all Portland Cement Concrete, of the type specified, be submitted at least fourteen (14) days prior to use on the Project. The submitted formulas shall be approved by the County and/or its agents prior to its use. All concrete mix designs shall meet Florida D.O.T. Concrete Class mix guidelines or the requirements included in the Technical Specifications included in these Contract Documents.

4. All Job mix formulas shall be submitted to the Design Professional/Engineer/Project Manager.

5. Concrete Box Culverts, Pipes, Drainage Structures: The Contractor shall submit written documentation that materials meet the minimum requirements of the technical specifications, including copies of supplier's testing results. No payment for the applicable pay item under the Agreement (i.e., Box Culvert, Pipe, Drainage structure, etc) shall be made to the Contractor until written documentation of the specified minimum requirements is received by the Design Professional/Engineer/Project Manager.

6. The Contractor will provide 8" X 10" color photographs of the Project in its preconstruction condition and for unusual conditions during construction. The photographs will show all pertinent physical features within the construction limits before construction begins. The Contractor will furnish two copies of all pictures to the County. The Contractor shall provide a hard copy and a digital copy for submittal.
37. RIGHT TO AUDIT

A. All of the Contractor's records related to the performance of this Agreement shall be open to inspection and subject to reproduction by the Design Professional/Engineer/Project Manager during normal working hours to the extent necessary to permit adequate evaluation and verification of any invoices for payment, or claims, submitted by the Contractor or any of its payees pursuant to the execution of the Agreement. Such records shall include, but not be limited to, accounting records, written policies and procedures, subcontractor files, original estimates, estimating work sheets, correspondence, Change Order files (including the documentation of negotiated settlements), any supporting evidence necessary to substantiate charges related to this Agreement, and any records necessary to evaluate and verify direct and indirect costs (including overhead allocations) as they may apply to costs associated with this Agreement.

B. For the purpose of such audits, inspections, examinations and evaluations the Design Professional/Engineer/Project Manager shall have access to the said records from the effective date of this Agreement, for the duration of the Work, and until thirty-six (36) months after the date of final payment by the County to the Contractor for performance under this Agreement. The Contractor hereby agrees to maintain said records in safe and dry storage until the end of this time period.

C. The Design Professional/Engineer/Project Manager shall have access to the Contractor's facilities and all necessary records in order to conduct audits in compliance with this Paragraph.

38. INTEREST ON JUDGMENTS:

In the event of any disputes between the parties to this Agreement, including without limited thereto, their assignees and/or assigns, arising out of or relating in any way to this Agreement, which results in litigation and a subsequent judgment, award or decree against either party, it is agreed that any entitlement to post judgment interest, to either party and/or their attorneys, shall be fixed by the proper court at the rate of five (5%) percent, per annum, simple interest. Under no circumstances shall either party be entitled to pre-judgment interest. The parties expressly acknowledge and, to the extent allowed by law, hereby opt out of any provision of federal or state statute not in agreement with this Paragraph.

39. DRAINAGE: The Contractor shall so conduct its operations and maintain the Work in such condition that adequate drainage will be in effect at all times.

40. SURVEY AND LAYOUT – The requirements below (A-H), shall only be applicable when there is a pay item for the contractor to perform the Survey and Layout. If there is no separate pay item for “Survey and Layout by Contractor”, then the County shall perform the Survey and Layout.

A. The Contractor shall be responsible for providing all lines, grades, boundaries and required survey and/or layout necessary to construct and inspect the Project. All right-of-way and easement boundaries and centerline control points shall be established and maintained through the Agreement Period by the Contractor.

B. The Contractor shall employ or retain the services of a Florida registered Professional Land Surveyor to perform and supervise the establishment and setting of the Project centerline control at intervals not to exceed 500 feet. All primary control points such as section corners, points of intersection, points of curvature and points of tangency shall be installed, referenced by acceptable standards, and maintained through the Agreement Period. All stakes and points shall be clearly marked and identified.

C. The Contractor shall employ or retain the services of a Florida registered Professional Land Surveyor to perform and supervise the establishment of all rights-of-way/boundary staking at all Project sidelines. Such staking shall be established and maintained by the Contractor's registered Professional Land Surveyor along each sideline or perimeter at each station and all points of intersection, points of curvature, and points of tangency. All stakes shall be clearly marked and identified.

D. The Contractor's registered Professional Land Surveyor and all employees engaged in survey efforts shall keep proper documentation of survey notes in hard bound books. The use of digital data storage capabilities may be used in lieu of hard bound books. Standard ASCII files/format shall be used with software compatibility to that of the Design Professional/Engineer/Project Manager's. The Contractor shall submit for approval the selected format and software application(s).
E. The Contractor may perform or select the option to employ a Florida registered Professional Design Professional/Engineer or registered Professional Land Surveyor to provide construction layout. All layout and measurements shall be performed from control and boundaries established and maintained by the Contractor's Florida registered Professional Land Surveyor.

F. The Contractor shall be responsible to perform all layout in acceptable standard methods. All items shall be clearly staked and marked. Roadway items shall be staked for horizontal alignment relative to the edge of pavement with appropriate offset stakes. All vertical grades should be referenced to the nearest even foot cut or fill where practical. Tabulated cut/fill sheets are acceptable for utility Work items, copies of which shall be furnished to the Design Professional/Engineer/Project Manager prior to the Work.

G. All calculations for intermediate grades and locations shall be performed by the Contractor. All calculations shall be transcribed in hard-bound field books prior to layout and staking.

H. The Contractor shall submit, for information only, a Survey and Layout Plan comprised of the following:

1. Name, address and certificate number of the registered Professional Land Surveyor to be in responsible charge of performing all survey control and boundary Work.

2. Name, address and certificate registration number, if applicable, of the person in responsible charge of performing all layout, measurements and calculations for the Project, if opted by the Contractor. This person must be a Contractor, Professional Land Surveyor or Professional Design Professional/Engineer.

41. CONFORMITY OF WORK WITH PLANS

A. All Work performed and all materials furnished shall be in reasonably close conformity with the lines, grades, cross sections, dimensions, and material requirements, including tolerances, shown on the Plans or indicated in the Specifications.

B. In the event the Design Professional/Engineer/Project Manager or Consultant finds the materials or the finished product in which the materials are used not within reasonably close conformity with the Plans and Specifications, but that reasonably acceptable Work has been produced, he/she shall then make a determination if the Work shall be accepted and remain in place. In this event, the Design Professional/Engineer/Project Manager will document the basis of acceptance by Contract modification which will provide for an appropriate adjustment in the Agreement Amount for such Work or materials as he deems necessary to conform to his/her determination based on Design Professional/Engineer/Project Managers judgment.

42. LABORATORY TESTING: Cost of all required laboratory testing shall be borne by the County, except that the cost of all re-testing due to defective materials or construction shall be borne by the CONTRACTOR. Testing shall be in accordance with the applicable portions of Specifications and Plans. The Contractor shall also be responsible for all related laboratory costs associated with cancellation of scheduled testing due to Work not completed and ready for testing at the scheduled time.

43. GUARANTEE OF WORK: All Work shall be guaranteed for twenty-four (24) months after the date on the certificate of completion and final acceptance of the Work unless otherwise specified. The guarantees are to be construed as being supplemental in nature and in addition to any and all other remedies available to the County under the laws of the State of Florida.

44. WARRANTY: The Contractor shall obtain and assign to the County all expressed warranties given to the Contractor or any subcontractors by any material suppliers, equipment or fixtures to be incorporated into the Project. The Contractor warrants to the County that any materials and equipment furnished under the Contract Documents shall be new unless otherwise specified, and that all Work shall be of good quality, free from all defects and in conformance with the Contract Documents. The Contractor further warrants to the County that any materials and equipment furnished under the Contract Documents shall be applied, installed, connected, erected, used, cleaned and conditioned in accordance with the instructions of the applicable manufacturers, fabricators, suppliers or processors except as otherwise provided for in the Contract Documents. Unless otherwise specified, if within twenty-four (24) months after the date on the Certificate of Completion and final acceptance, any Work is found to be defective or not in conformance with the Contract Documents, the Contractor shall correct it promptly after receipt of written notice from the Design Professional/Engineer/Project Manager. The Contractor shall also be responsible for and pay for replacement or repair of adjacent materials or Work which may be damaged as a result of such replacement or repair. These warranties are in addition to those implied warranties to which the County is entitled as a matter of law.
Notice: CONTRACTOR must provide a certificate of insurance and endorsement in accordance with the insurance requirements listed below (ATTACHMENT A) prior to recommendation for award. Failure to provide the required insurance within a ten (10) day period following the determination or recommendation of lowest responsive, responsible CONTRACTOR may result in the County to vacate the original determination or recommendation and proceed with recommendation to the second lowest, responsive, responsible CONTRACTOR.

CONTRACTOR shall obtain and maintain, and require any sub-contractors to obtain and maintain, at all times during its performance of the Agreement, insurance of the types and in the amounts set forth. For projects with a Completed Operations exposure, Contractor shall maintain coverage and provide evidence of insurance for two (2) years beyond final acceptance. All insurance policies shall be from responsible companies duly authorized to do business in the State of Florida and have an AM Best rating of A- VIII or better.

a) License Agreement submittals should include CONTRACTOR’s current Certificate(s) of Insurance in accordance with the insurance requirements listed below. If CONTRACTOR does not currently meet insurance requirements, CONTRACTOR shall also include verification from its broker or agent that any required insurance not provided at that time of submittal will be in place within 10 days after award recommendation.

b) Within 10 days of contract award and prior to commencement of work, CONTRACTOR shall email certificate that is compliant with the insurance requirements to CertsOnly-Portland@ebix.com. If certificate received with License Agreement was a compliant certificate no further action may be necessary. It is imperative that CONTRACTOR include the unique identifier, which will be supplied by the County’s Purchasing Department. The Certificate(s) of insurance shall be signed by authorized representatives of the insurance companies shown on the Certificate(s). A copy of the endorsement(s) referenced in paragraph 3.(d) for Additional Insured shall be attached to the certificate(s) referenced in this paragraph.

c) No work shall commence at any project site unless and until the required Certificate(s) of Insurance are received and approved by the County. Approval by the County of any Certificate(s) of Insurance does not constitute verification by the County that the insurance requirements have been satisfied or that the insurance policy shown on the Certificate(s) of Insurance is in compliance with the requirements of the Agreement. County reserves the right to require a certified copy of the entire insurance policy, including endorsement(s), at any time during the License Agreement and/or contract period.

d) All policies providing liability coverage(s), other than Professional Liability and Workers’ Compensation policies, obtained by CONTRACTOR, and any subcontractors, to meet the requirements of the Agreement shall be endorsed to include Pinellas County, a political subdivision of the State of Florida as an Additional Insured.

e) If any insurance provided pursuant to the Agreement expires prior to the completion of the Work, renewal Certificate(s) of Insurance and endorsement(s) shall be furnished by CONTRACTOR to the County at least thirty (30) days prior to the expiration date.

f) CONTRACTOR shall also notify County within twenty-four (24) hours after receipt, of any notices of expiration, cancellation, nonrenewal or adverse material change in coverage received by said CONTRACTOR from its insurer. Notice shall be given by certified mail to: Pinellas County, c/o Ebix BPO, PO Box 257, Portland, MI, 48875-0257; be sure to include your organization’s unique identifier, which will be provided upon notice of award. Nothing contained herein shall absolve CONTRACTOR of this requirement to provide notice.

(1) Should CONTRACTOR, at any time, not maintain the insurance coverages required herein, the County may terminate the Agreement, or at its sole discretion may purchase such coverages necessary for the protection of the County and charge CONTRACTOR for such purchase or offset the cost against amounts due to CONTRACTOR for services completed. The County shall be under no obligation to purchase such insurance, nor shall it be responsible for the coverages purchased or the insurance company or companies used. The decision of the County to purchase such insurance shall in no way be construed to be a waiver of any of its rights under the Agreement.

g) The County reserves the right, but not the duty, to review and request a copy of CONTRACTOR’s most recent annual report or audited financial statement when a self-insured retention (SIR) or deductible exceeds $50,000.
h) If subcontracting is allowed under this License Agreement, CONTRACTOR shall obtain and maintain, at all times during its performance of the Agreement, insurance of the types and in the amounts set forth; and require any subcontractors to obtain and maintain, at all times during its performance of the Agreement, insurance limits as it may apply to the portion of the Work performed by the subcontractor, but in no event will the insurance limits be less than $500,000 for Workers' Compensation/Employers' Liability, and $1,000,000 for General Liability and Auto Liability if required below.

(1) All subcontracts between CONTRACTOR and its subcontractors shall be in writing and may be subject to the County's prior written approval. Further, all subcontracts shall (1) require each subcontractor to be bound to CONTRACTOR to the same extent CONTRACTOR is bound to the County by the terms of the Contract Documents, as those terms may apply to the portion of the Work to be performed by the subcontractor; (2) provide for the assignment of the subcontracts from CONTRACTOR to the County at the election of Owner upon termination of the Contract; (3) provide that County will be an additional indemnified party of the subcontract; (4) provide that the County will be an additional insured on all insurance policies required to be provided by the subcontractor except workers compensation and professional liability; (5) provide waiver of subrogation in favor of the County and other insurance terms and/or conditions as outlined below; (6) assign all warranties directly to the County; and (7) identify the County as an intended third-party beneficiary of the subcontract. CONTRACTOR shall make available to each proposed subcontractor, prior to the execution of the subcontract, copies of the Contract Documents to which the subcontractor will be bound by this Section C and identify to the subcontractor any terms and conditions of the proposed subcontract which may be at variance with the Contract Documents.

i) Each insurance policy and/or certificate shall include the following terms and/or conditions:

(1) The Named Insured on the Certificate of Insurance and insurance policy must match the entity's name that responded to the License Agreement and/or is signing the agreement with the County. If CONTRACTOR is a Joint Venture per Section A, titled Joint Venture of this License Agreement, Certificate of Insurance and Named Insured must show Joint Venture Legal Entity name and the Joint Venture must comply with the requirements of Section C with regard to limits, terms and conditions, including completed operations coverage.

(2) Companies issuing the insurance policy, or policies, shall have no recourse against County for payment of premiums or assessments for any deductibles which all are at the sole responsibility and risk of CONTRACTOR.

(3) The term "County" or "Pinellas County" shall include all Authorities, Boards, Bureaus, Commissions, Divisions, Departments and Constitutional offices of County and individual members, employees thereof in their official capacities, and/or while acting on behalf of Pinellas County.

(4) The policy clause "Other Insurance" shall not apply to any insurance coverage currently held by County or any such future coverage, or to County's Self-Insured Retentions of whatever nature.

(5) All policies shall be written on a primary, non-contributory basis.

(6) Any Certificate(s) of Insurance evidencing coverage provided by a leasing company for either Workers Compensation or Commercial General Liability shall have a list of covered employees certified by the leasing company attached to the Certificate(s) of Insurance. The County shall have the right, but not the obligation to determine that CONTRACTOR is only using employees named on such list to perform work for the County. Should employees not named be utilized by CONTRACTOR, the County, at its option may stop work without penalty to the County until proof of coverage or removal of the employee by the contractor occurs, or alternatively find CONTRACTOR to be in default and take such other protective measures as necessary.

(7) Insurance policies, other than Professional Liability, shall include waivers of subrogation in favor of Pinellas County from both CONTRACTOR and subcontractor(s).

j) The minimum insurance requirements and limits for this Agreement, which shall remain in effect throughout its duration and for two (2) years beyond final acceptance for projects with a Completed Operations exposure, are as follows:
(1) **Workers' Compensation Insurance**

<table>
<thead>
<tr>
<th>Limit</th>
<th>Florida Statutory</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employers' Liability Limits</td>
<td></td>
</tr>
<tr>
<td>Per Employee</td>
<td>$ 100,000</td>
</tr>
<tr>
<td>Per Employee Disease</td>
<td>$ 100,000</td>
</tr>
<tr>
<td>Policy Limit Disease</td>
<td>$ 500,000</td>
</tr>
</tbody>
</table>

(2) **Commercial General Liability Insurance** including, but not limited to, Independent Contractor, Contractual Liability Premises/Operations, Products/Completed Operations, and Personal Injury.

<table>
<thead>
<tr>
<th>Limits</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Combined Single Limit Per Occurrence</td>
<td>$ 1,000,000</td>
</tr>
<tr>
<td>Products/Completed Operations Aggregate</td>
<td>$ 1,000,000</td>
</tr>
<tr>
<td>Personal Injury and Advertising Injury</td>
<td>$ 1,000,000</td>
</tr>
<tr>
<td>General Aggregate</td>
<td>$ 2,000,000</td>
</tr>
</tbody>
</table>

(3) **Business Automobile or Trucker's/Garage Liability Insurance** covering owned, hired, and non-owned vehicles. If CONTRACTOR does not own any vehicles, then evidence of Hired and Non-owned coverage is sufficient. Coverage shall be on an "occurrence" basis, such insurance to include coverage for loading and unloading hazards, unless CONTRACTOR can show that this coverage exists under the Commercial General Liability policy.

<table>
<thead>
<tr>
<th>Limit</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Combined Single Limit Per Accident</td>
<td>$ 1,000,000</td>
</tr>
</tbody>
</table>

(4) **Excess or Umbrella Liability Insurance** excess of the primary coverage required, in paragraphs (1), (2), and (3) above:

<table>
<thead>
<tr>
<th>Limits</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Each Occurrence or Claim</td>
<td>$ 1,000,000</td>
</tr>
<tr>
<td>General Aggregate</td>
<td>$ 1,000,000</td>
</tr>
</tbody>
</table>

(5) **Property Insurance** CONTRACTOR will be responsible for all damage to its own property, equipment and/or materials.
ATTACHMENT B

CONTRACT SECURITY:

A. The Bidder shall provide a Performance Bond and a Payment Bond in the form prescribed in Section I and each in the amount of 100% of the Agreement amount, the costs of which are to be paid by the Bidder. The Bonds will be acceptable to the County only if the following conditions are met:

1. For contracts that do not exceed $500,000.00, the Surety Company:
   a. is licensed to do business in the State of Florida;
   b. holds a certificate of authority authorizing it to write surety bonds in this state and provides proof of same;
   c. has twice the minimum surplus and capital required by the Florida Insurance Code at the time the invitation to bid is issued;
   d. is otherwise in compliance with the provisions of the Florida Insurance Code; and
   e. holds a currently valid certificate of authority issued by the United States Department of Treasury under 31 U.S.C. ss 9304-9308.

2. For contracts over $500,000.00, all of the requirements of paragraph A.1 above apply. In addition, the Surety Company must have a current rating of at least Excellent (A or A-) all as reported in the most current Best Key Rating Guide, published by A.M. Best Company, Inc., of 75 Fulton Street, New York, New York 10038, with an underwriting limitation of at least two times the dollar amount of the Agreement.

3. All bonds must be signed by an insurance agent who is licensed to do business in the state of Florida. The license may be held by a resident agent or a non-resident agent.

B. If the Surety for any Bond furnished by the Bidder is declared bankrupt, becomes insolvent, its right to do business is terminated in the State of Florida, or it ceases to meet the requirements imposed by the Contract Documents, the Bidder shall, within five (5) calendar days thereafter, substitute another Bond and Surety, both of which shall be subject to the County's approval.

C. By execution of these bonds, the Surety acknowledges that it has read the Surety qualifications and Surety obligations imposed by the Contract Documents and hereby satisfies those conditions.
SITE MAP LOCATIONS
★ 440 COURT ST.
★ 333 CHESTNUT ST.
★ 509 EAST AVENUE S.
## PINELLAS COUNTY CAPITAL IMPROVEMENT PROJECT (CIP)
### PROJECT FINANCIAL OVERVIEW

1. **Construction Phase:**
   - [ ]
   - [X]

2. **Date:** 6/23/2015

3. **Contract Review**
   - [X]

4. **Title:** New Control upgrade at 440 Court, 333 Chestnut, and 509 (PID 002595A)

5. **Anticipated Scope and Description:** Project is to include the control upgrade at 440 Court, 333 Chestnut, and 509 East Ave.

6. **YEAR OF CONSTRUCTION START:** FY15

### 7. PROJECT BUDGET:

<table>
<thead>
<tr>
<th></th>
<th>FY 15 Estimated</th>
<th>Multi-Year Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professional Services</td>
<td>$10,000</td>
<td>$10,000</td>
</tr>
<tr>
<td>Land/Right of Way/Building Acquisitions</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Construction</td>
<td>325,000</td>
<td>325,000</td>
</tr>
<tr>
<td>Testing</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Inter-local</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**TOTAL PROJECT BUDGET**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$ (1)</td>
<td>335,000</td>
<td></td>
</tr>
<tr>
<td>$(2)</td>
<td>335,000</td>
<td></td>
</tr>
</tbody>
</table>

### 8. FINANCIAL RESOURCES:

- **Penny for Pinellas Sales Tax:**
  - $335,000

- **Local Option Gas Tax:**
  - $0

- **Transportation Impact Fees:**
  - $0

- **Grant(s):**
  - $0

- **Reimbursements:**
  - $0

- **Enterprise Revenue (Water, Sewer, Solid Waste, Airport):**
  - $0

- **Other:**
  - $0

**TOTAL FINANCIAL RESOURCES**

<table>
<thead>
<tr>
<th></th>
<th>(2)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>335,000</td>
<td></td>
</tr>
</tbody>
</table>

### 9. Project's First Full Year Estimated Operating Budget Fiscal Impact:

- **Fiscal Year:**
  - FY 16

- **New Positions:**
  - NONE

- **Number:**
  - N.A.

- **Type:**
  - N.A.

- **Total Est. Fiscal Impact (Personal Services, Operating Expenses):**
  - $0

---

(1) Amount represents FY 15 estimated and a proposed budget

(2) Amount represents current Multi-Year Plan’s project estimate and anticipated resources.

(3) Does not apply to current phase.

**Prepared By The Office of Management & Budget, June 23, 2015.**

Revised Form 11/03