



**PASCO COUNTY BOARD OF COUNTY COMMISSIONERS
PURCHASING DEPARTMENT
8919 GOVERNMENT DRIVE
NEW PORT RICHEY, FLORIDA 34654**

TELEPHONE: (727) 847-8194
FACSIMILE: (727) 847-8065
pascocountyfl.net

INVITATION FOR BIDS

BID NO. 08-038K

AUTOMATIC SECURITY GATE ENTRY SYSTEM

SUMMARY OF WORK

Installation of automatic security gate entry system at two (2) Pasco County wastewater treatment plans per the specifications.

The Pasco County Purchasing Department will receive sealed bids until 2:30 p.m., local time (our clock), on January 28, 2008, in the Pasco County Purchasing Department, 8919 Government Drive, New Port Richey, Florida. Bids received after this time will not be accepted. Bids will be publicly opened and read at the above-stated time and date. All interested parties are invited to attend. Bidders shall submit one (1) original bid form.

Site visits are strongly encouraged. See contact information to schedule visits.

Insurance coverage is required for this project; please refer to the Special Provisions.

Please immediately advise of address changes or if you wish to have your firm removed from the vendor list. Vendors receiving this notice must submit either a bid/proposal or "NO BID" to remain on our vendor list for the specified commodity or service. A "NO BID" is provided on Page 2 for your convenience.

This cover is only intended to inform vendors of a pending Invitation for Bid or Request for Proposal. For complete details, please refer to the complete bid/proposal package.

Bid documents may be downloaded by visiting www.PascoCountyFL.net or by requesting copies from the Purchasing Department at no cost. Pasco County is not responsible for expenses incurred prior to award by the Board of County Commissioners (BCC).

Kathleen M. Brewer
Senior Buyer



**PASCO COUNTY BOARD OF COUNTY COMMISSIONERS
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STATEMENT OF NO BID

We, the undersigned, have declined to submit a bid response to Invitation for Bid No. 08-038K for the following reason(s):

Please check all that apply.

1. Opening date does not allow sufficient time to complete bid response.
2. We do not offer the commodities or services requested.
3. Our schedule would not permit us to perform.
4. We are unable to meet the issued specification.
5. Specifications are restrictive (please explain below).
6. We are unable to meet the surety requirements.
7. Other: _____

Explanations: _____

We understand that if a "NO BID" is not returned, our firm will be removed from the bidders' list for the subject commodity.

Name: _____

Signature: _____

Company: _____

Address: _____

City/State/Zip: _____

Telephone: _____

Facsimile: _____

Fed. ID No.: _____

IMPORTANT!—PLEASE READ CAREFULLY BEFORE MAKING BID

GENERAL PROVISIONS

These general terms and conditions of the bid quotation and acceptance apply in like force to this inquiry and to any subsequent contract resulting therefrom.

ACKNOWLEDGMENT OF AMENDMENTS

Bidders shall acknowledge receipt of any amendment to the solicitation by identifying the amendment number in the space provided for this purpose on the bid form, by letter, or by returning a copy of the issued amendment with the submitted bid. The acknowledgment must be received by Pasco County by the time and at the place specified for the receipt of bids. Failure to acknowledge an issued amendment may result in bid rejection and disqualification.

ADDITIONAL INFORMATION

Questions concerning the contract or technical portions of the bid document must be submitted in writing to Scott P. Stromer, Purchasing Director, Pasco County Purchasing Department; 8919 Government Drive; New Port Richey, Florida 34654; facsimile (fax) machine number (727) 847-8065. Bidders are cautioned that any statements made by individuals, or employees of Pasco County, that materially change any portion of the bid document shall not be relied upon unless subsequently ratified by a formal written amendment to the bid document. No contractual or technical questions will be accepted after ten (10) days prior to the date set for bid opening.

ALTERNATIVE BIDS

The bidder **WILL NOT** be allowed to offer more than one (1) price (for the goods or services specified). If the said bidder should submit more than one (1) price on any item (or service), ALL prices will be rejected for that item. The bidders offering service delivery methods other than those permitted by the scope of work or specifications may submit a separate envelope clearly marked "Alternative Bid." Alternative bids will be deemed nonresponsive and will not be considered for award. All such responses will, however, be examined prior to award. Such examination may result in cancellation of all bids received to permit rewriting the scope of work or specifications to include the alternative method, or the alternative method may be considered for future requirements of Pasco County.

ANTITRUST

By entering into a contract, the contractor conveys, sells, assigns, and transfers to Pasco County all rights, titles, and interest it may now have or hereafter acquire under the antitrust laws of the United States and the State of Florida that relate to the particular goods or services purchased or acquired by Pasco County under the said contract.

APPLICABLE LAW

The contract shall be governed in all respects by the laws of the State of Florida, and any litigation with respect thereto shall be brought in the courts of Pasco County, Florida. The contractor shall comply with all applicable Federal, State, and local laws and regulations. Lack of knowledge by the bidder will in no way be a cause for relief from responsibility.

ASSIGNMENT

The contractor shall not assign, transfer, convey, sublet, or otherwise dispose of any award or any or all of its rights, title, or interest therein, or delegate the duties hereunder without the prior written consent of Pasco County.

AWARD

Consideration for award will be by proximity to specifications given, costs, and time of delivery. All purchases, leases, or contracts that are based on competitive bids will be awarded to the lowest, responsive, and responsible bidder. Complete and accurate responses to all items are necessary for the complete and fair evaluation of bids. Bid award, in addition to the above stated, will be based on compliance with the specified requirements as well as the "total-cost" or "life-cycle costing" concept, including the following: 1) Cost: A cost analysis will be conducted and will include all identifiable costs associated with acquisition, installation, maintenance, and operation of the bidder's offered equipment. The analysis will be based upon the bidder's proposal data and other costs which, in the judgment of the evaluators, will be incurred by Pasco County resulting from acceptance of the bidder's proposal; 2) Equipment: Evaluation of equipment will be based on compliance with the specifications, expected life of equipment, output, maintenance, consumption, disposal value, warranty, complexity of operation, required training, and other factors that may contribute to the overall cost of the specified item; and 3) Bidder's Reputation and Experience: Evaluation of the bidder's reputation, past performance, and experience shall be based on the nature and extent of company data furnished, references and financial responsibility of the bidder. Pasco County reserves the right to award by lowest total, whichever is deemed to be in Pasco County's best interest.

BID ACCEPTANCE PERIOD

Any bid submitted as a result of the solicitation shall be binding on the bidder for a minimum of ninety (90) calendar days following the bid opening date. Any bid for which the bidder specifies a shorter acceptance period may be rejected.

BID CLARIFICATIONS

If any party contemplating the submission of a bid on this invitation is in doubt as to the true meaning of any part of the plans, specifications, or other documents, he should submit a written request for an interpretation thereof to the Purchasing Director. The bidder's concerns, regarding clarification of specifications and/or discrepancies and/or omissions and/or changes to the attached specifications shall be made in writing and received by Pasco County no later than ten (10) calendar days prior to the bid opening date. The letter from the bidder shall state clearly, and in detail, the basis for such concern(s) or request(s). The letter shall be addressed to the Purchasing Director, and marked "PREBID QUESTION" on the face of the envelope. The Purchasing Director will respond in writing. An interpretation of the bid invitation document will be made only by addendum duly issued to each party receiving a bid invitation. All such addenda shall become part of the contract documents. Pasco County shall not be responsible for explanations or interpretations of bid invitation documents except as issued in accordance herewith. No oral interpretations will be made as to the meaning of specifications or any other contract documents. Failure to comply with this provision will result in the bidder waiving his/her right to dispute the bid specification.

BIDDER CERTIFICATION

The bidder agrees that submission of a signed bid form is certification that the bidder will accept an award made to it as a result of the submission.

BIDDER INVESTIGATIONS

Before submitting a bid, each bidder shall make all investigations and examinations necessary to ascertain all site conditions and requirements affecting the full performance of the contract and to verify any representations made by Pasco County upon which the bidder will rely. If the bidder receives an award as a result of its bid submission, failure to have made such investigations and examinations will in no way relieve the bidder from its obligation to comply in every detail with all provisions and requirements of the contract documents, nor will a plea of ignorance of such conditions and requirements be accepted as a basis for any claim whatsoever by the contractor for additional compensation.

BIDDERS' LIST

Failure to submit a bid for the item(s) specified will result in removal from the bidders' list for such (an) item(s). If a bid is not submitted, a "NO BID" response must be submitted to remain on the Pasco County's bidders' list for such items. A form for submitting a "NO BID" is provided on Page 2 for your convenience.

BID ENVELOPES

Envelopes containing bids must be sealed and marked in the lower left-hand corner with the invitation number, commodity, and date and hour of opening of bids. Failure to do so may cause bid not to be considered. Express Company or Express Mail envelopes containing a sealed bid shall also be sealed and marked in the lower left-hand corner with the invitation number, commodity, and date and hour of opening of bids.

BID FORM SUBMISSION

Bids shall be submitted on the attached forms. Bids concerning separate bid invitations must not be combined on the same form or placed in the same envelope. Bids submitted in violation of this provision shall not be considered. All bids must be signed, in ink, in order to be considered. Erasures are not acceptable on bids; if necessary to make a change, strike out or draw a line through incorrect item and type the correction above, and initial the correction in ink. If the bidder is a firm or corporation, the bidder must show the title of the individual executing the bid, and if the individual is not an officer of the firm or corporation, the bidder must submit proof that the individual has the authority to obligate the firm or corporation. **BIDS MAY NOT BE ALTERED OR AMENDED AFTER THE BID CLOSING.**

BID RECEIPT AND OPENING

Pasco County will receive sealed bid proposals until date and time indicated on bid cover. Bids must be delivered, by hand or mail, to the Pasco County Purchasing Department, located at 8919 Government Drive, New Port Richey, Florida, where they will be opened at the stated time. Bids must be time stamped in the Purchasing Department before or on the hour and date indicated on the cover sheet (Invitation for Bid) for the bid opening. Bids received after the date and time of the bid opening will be received, date stamped, and returned to the bidder unopened. It is the responsibility of the bidder to ensure that bids arrive at the designated opening place on time. Late or nondelivery due to mail or express delivery company failure will not be considered adequate reason for consideration of late bids. **FAXED BIDS WILL NOT BE ACCEPTED AND SHALL NOT BE CONSIDERED FOR EVALUATION OR AWARD.** Notes may be taken at the public reading of the bid(s) at the specified time and date of the opening or a personal inspection may be made of the bid(s) after award has been made and documents are placed in central and public files.

BID WITHDRAWAL

Bids may not be changed after the bid closing time.

To withdraw a bid that includes a clerical error after bid opening, the bidder must give notice in writing to Pasco County of claim or right to withdraw a bid. Within two (2) business days after the bid opening, the bidder requesting withdrawal must provide to Pasco County all original work papers, documents, and other materials used in the preparation of the bid. A bidder may also withdraw a bid prior to the time set for the opening of bids by simply making a request in writing to Pasco County; no explanation is required. No bidder who is permitted to withdraw a bid shall, for compensation, supply any material or labor to or perform any subcontract or other work for the person to whom the contract is awarded or otherwise benefit from the contract. No partial withdrawals of a bid are permitted after the time and date set for the bid opening; only complete withdrawals are permitted. The decision to allow or disallow bid withdrawal remains solely with Pasco County.

BRAND NAMES

Any catalog, brand name, or manufacturer's reference used in the specifications is intended to be descriptive and not restrictive, and is used **only** to indicate type and quality desired. Any article, equipment, or material, which shall conform to the standards and excellence, so established, and is of equal merit, strength, durability, and appearance to perform the desired function, is deemed eligible for offer as a substitute. The qualifications of the offering shall be judged as to their conformance with these specifications. Any equipment offered other than herein specified shall be subject to a competitive demonstration and evaluation by Pasco County. The determination as to whether any alternate product or service is or is not equal shall be made by Pasco County, and such determination(s) shall be final and binding upon all bidders.

CANCELLATION

Pasco County reserves the right to cancel a resulting contract, without cause, by giving thirty (30) days' prior written notice to the contractor of the intention to cancel, or with cause if at any time the contractor fails to fulfill or abide by any of the terms or conditions specified. Failure of the contractor to comply with any of the provisions of a resulting contract shall be considered a material breach of contract and shall be cause for immediate termination of the contract at the sole discretion of Pasco County. In addition to all other legal remedies available to Pasco County, Pasco County reserves the right to cancel and obtain from another source, any services which have not been provided within the required period of time or, if no such time is stated, within a reasonable period of time from the date of order or request, as determined by Pasco County.

CERTIFICATION OF INDEPENDENT PRICE DETERMINATION

The bidder certifies that the prices submitted in response to the solicitation have been arrived at independently and without—for the purpose of restricting competition—any consultation, communication, or agreement with any other bidder or competitor relating to those prices, the intention to submit a bid, or the methods or factors used to calculate the prices bid.

CHANGE IN SCOPE OF WORK

Pasco County may order changes in the work consisting of additions, deletions, or other revisions within the general scope of the contract. No claims may be made by the contractor that the scope of the project or of the contractor's services has been changed, requiring changes to the amount of compensation to the contractor or other adjustments to the contract, unless such changes or adjustments have been made by written amendment to the contract or

purchase order signed by Purchasing Director. If the contractor believes that any particular work is not within the scope of the project, is a material change, or will otherwise require more compensation to the contractor, the contractor must immediately notify Pasco County in writing of this belief. If Pasco County believes that the particular work is within the scope of the contract as written, the contractor will be ordered to and shall continue with the work as changed and at the cost stated for the work within the scope.

COLLUSION AMONG BIDDERS

Each bidder, by submitting a bid, certifies that it is not a party to any collusive action or any action that may be in violation of the Sherman Antitrust Act. Any or all bids shall be rejected if there is any reason for believing that collusion exists among the bidders. Pasco County may or may not, at its discretion, accept future bids for the same work from participants in such collusion. More than one (1) bid from an individual, firm, partnership, cooperation, or association under the same or different names may be rejected. Reasonable grounds for believing that a bidder has interest in more than one (1) bid for the work being bid may result in rejection of all bids in which the bidder is believed to have interest. Nothing in this clause shall preclude a firm acting as a subcontractor to be included as a subcontractor for two (2) or more primary contractors submitting a bid for the work.

CONFLICT OF INTEREST

The contractor, by submission of its proposal, certifies that to the best of his/her knowledge or belief, no elected/appointed official or employee of Pasco County is financially interested, directly or indirectly, in the offer of goods or services specified in this invitation.

DEBARMENT

By submitting a bid, the bidder certifies that it is not currently debarred from submitting bids for contracts issued by any political subdivision or agency of the State of Florida and that it is not an agent of a person or entity that is currently debarred from submitting bids for contracts issued by any subdivision or agency of the State of Florida.

ERRORS IN EXTENSIONS

If the unit price and the extension price are at variance, the unit price shall prevail.

ETHICS IN PUBLIC PROCUREMENT

The contract shall incorporate by reference, but shall not be limited to, the provisions of law contained in Chapter 112, Florida Statutes. A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity; may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids on leases or real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for CATEGORY TWO for a period of thirty-six (36) months from the date of being placed on the convicted vendor list. The bidder certifies that its bid was made without collusion or fraud; that it has not offered or received any kickbacks or inducements from any other bidder, supplier, manufacturer, or subcontractor in connection with this bid; and that it has not conferred on any public employee having official responsibility for this procurement transaction any payment, loan, subscription, advance, deposit of money, services, or anything of value.

EXCEPTIONS

Bidders taking exception to any part or section of the solicitation shall indicate such exceptions on the bid form or appendix. Failure to indicate any exception will be interpreted as the bidder's intent to comply fully with the requirements as written. Conditional or qualified bids, unless specifically allowed, shall be subject to rejection in whole or in part.

EXPENSES INCURRED IN PREPARING BID

Pasco County accepts no responsibility for any expense incurred by the bidder in the preparation and presentation of a bid. Such expenses shall be borne exclusively by the bidder.

FAILURE TO DELIVER

In the event of failure of the contractor to deliver the goods and services in accordance with the contract terms and conditions, Pasco County may procure the goods and services from other sources and hold the contractor responsible for any resulting additional costs. A failure to deliver will result in immediate termination of a resulting contract, and immediate disqualification and debarment from submitting bids to Pasco County for a maximum of three (3) years. These remedies shall be in addition to any other remedies that Pasco County may have available.

FAILURE TO ENFORCE

Failure by Pasco County at any time to enforce the provisions of the contract shall not be construed as a waiver of any such provisions. Such failure to enforce shall not affect the validity of the contract or any part thereof or the right of Pasco County to enforce any provision at any time in accordance with its terms.

FAIR LABOR STANDARDS

By submission of a bid, the bidder certifies that the contractor(s) and/or subcontractor(s) providing product(s) or service(s) shall, in the execution or performance of such a contract, maintain fair labor standards as defined in applicable State and Federal regulations.

FORCE MAJEURE

The contractor shall not be held responsible for failure to perform the duties and responsibilities imposed by the contract due to legal strikes, fires, riots, rebellions, and acts of God beyond the control of the contractor, unless otherwise specified in the contract.

IDENTICAL BIDS

Identical bids or bids which otherwise appear suspicious will be reported to the County Attorney for investigation.

INDEMNIFICATION

In consideration of the sum of Fifteen and 00/100 Dollars (\$15.00), the receipt and sufficiency of which is acknowledged by the contractor to be included and paid for in the contract price, the contractor shall indemnify, defend, and hold harmless Pasco County and its agents and employees from and against all liabilities, claims, damages, losses, and expenses, including attorneys' fees, arising out of or resulting from the performance of the work, provided that any such liability, claim, damage, loss, or expense: 1) is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the work itself), including the loss of use resulting therefrom; and 2) is caused in whole or in part by any negligent act or omission of the contractor and subcontractor, anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, except for those caused by the negligent act or omission of Pasco County.

In any and all claims against Pasco County or any of its agents or employees by any employee of the contractor, any subcontractor, anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, the indemnification obligation under the previous paragraph shall not be limited in any way as to the amount or type of damages, compensation, or benefits payable by or for the contractor or any subcontractor under Workers' Compensation Acts, disability benefit acts, or other employee benefit acts.

INDEPENDENT CONTRACTOR

The contractor shall be legally considered an independent contractor and neither the contractor nor its employees shall, under any circumstances, be considered servants or agents of Pasco County; and Pasco County shall be at no time legally responsible for any negligence or other wrongdoing by the contractor, its servants, or agents. Pasco County shall not withhold from the contractor any Federal or State unemployment taxes, Federal or State income taxes, Social Security tax, or any other amounts for benefits to the contractor. Further, Pasco County shall not provide to the contractor any insurance coverage or other benefits, including workers' compensation, normally provided by Pasco County for its employees.

INFORMALITIES AND IRREGULARITIES

Pasco County has the right to waive minor defects or variations of a bid from the exact requirements of the specifications that do not affect the price, quality, quantity, delivery, or performance time of the services being procured. If insufficient information is submitted by a bidder with the bid for Pasco County to properly evaluate the bid, Pasco County has the right to require such additional information as it may deem necessary after the time set for receipt of bids, provided that the information requested does not change the price, quality, quantity, delivery, or performance time of the services being procured. The BCC reserves the right to reject any or all bids in whole or in part; to award by any item, group(s) of items, total bid, or accept the bid that is most advantageous and in the best interest of Pasco County.

LAW COMPLIANCE

Each party will comply with all applicable Federal, State and local laws, rules, regulations, and guidelines related to performance under this agreement. In particular, the contractor/vendor/named party verifies and affirms that it is in compliance with 8 USC Sec. 1324 prohibiting the employment either directly or by contract, subcontract, or exchange of unauthorized aliens in the United States. The County will consider the employment of unauthorized aliens by any contractor/vendor/named party, during the term of the agreement, a violation of the Immigration and Nationality Act. Such violation shall be cause for unilateral cancellation of this agreement by the County.

LIMITATION OF COST

The contractor agrees to perform the work specified and complete all obligations under the contract within the stated amounts.

NONAPPROPRIATION

All funds for payment by Pasco County under this contract are subject to the availability of an annual appropriation for this purpose by Pasco County. In the event of nonappropriation of funds by Pasco County for the services provided under the contract, Pasco County will terminate the contract, without termination charge or other liability, on the last day of the then-current fiscal year or when the appropriation made for the then-current year for the services covered by this contract is spent, whichever event occurs first. If at any time funds are not appropriated for the continuance of this contract, cancellation shall be accepted by the contractor on thirty (30) days' prior written notice, but failure to give such notice shall be of no

effect, and Pasco County shall not be obligated under this contract beyond the date of termination.

NONCONFORMING TERMS AND CONDITIONS

A bid response that includes terms and conditions that do not conform to the terms and conditions in the bid document is subject to rejection as nonresponsive. Pasco County reserves the right to permit the bidder to withdraw nonconforming terms and conditions from its bid response prior to a determination by Pasco County of nonresponsiveness based on the submission of nonconforming terms and conditions.

NONDISCRIMINATION

By submission of bid, the bidder certifies that the contractor(s) and/or subcontractor(s) providing product(s) or service(s) shall not discriminate against any employee or applicant for employment, to be employed in the performance of such contract, with respect to his/her hire, tenure, terms, conditions, or privileges of employment, because of his/her race, color, religion, sex, disability, or national origin, as outlined in applicable State and Federal regulations.

ORAL STATEMENTS

No oral statement of any person shall modify or otherwise affect the terms, conditions, or specifications stated in this contract. All modifications to the contract or purchase order must be made in writing by Pasco County.

PAYMENT PROCEDURES

The BCC has adopted Resolution No. 95-70, incorporating its Invoice Payment Procedures Policy in order to help ensure that vendors providing goods and/or services to the BCC receive payment in a timely manner and in accordance with Chapter 218, Part VII, Florida Statutes (The Florida Prompt Payment Act). A copy of Resolution No. 95-70 (which includes the policy) is available for viewing during normal business hours at the Office of the Pasco County Clerk of the Circuit Court; 38053 Live Oak Avenue; Department of Secretarial Services, Room 205; Dade City, Florida 33525. Copies of the Resolution may be obtained at a cost of One and 20/100 Dollars (\$1.20). Please make your check payable to Jed Pittman, Clerk of the Circuit Court, and forward payment to the Department of Secretarial Services at the address noted above. For further information, please call (352) 521-4347.

Several payment options are available to successful vendor, upon receipt of a correct invoice:

1. Check may be mailed to the remit address on the invoice. The check is sent to the Post Office the day after BCC approval.
2. Check may be picked up in Dade City. The vendor must pick up the check the day after BCC approval. The successful bidder or contractor must call (352) 521-4599 for detailed instructions.
3. Payment may be wire-transferred to the vendor's bank account. The vendor must call (352) 521-4599 for detailed instructions.

PAYMENT TERMS AND DISCOUNTS

Unless otherwise indicated in the bid documents, payment terms will be net forty-five (45) days. Terms not consistent with this provision are not acceptable and may be cause for rejection. Pasco County will pay the contractor within forty-five (45) days after the receipt of a correct invoice for reasonable work allocable to the contract or after the date of acceptance of work that meets contract requirements, whichever event occurs later. Payment(s) are considered effective on the date payment is mailed.

Discounts for prompt payment requiring payment by Pasco County within a stipulated number of days will be interpreted as applying within the stipulated number of calendar days after the date of receipt by Pasco County of a correct invoice describing reasonable work allocable to the contract or after the date of acceptance of work that meets contract requirements, whichever event occurs later. Discounts for payment in less than forty-five (45) days will not be considered during evaluation for award, but may be taken if applicable after award.

Payment for construction services will be in accordance with Chapter 218, Part VII, Florida Statutes (The Florida Prompt Payment Act).

PROCUREMENT REGULATIONS

A copy of the Pasco County Procurement Ordinance is available for review at Pasco County Purchasing Department, 8919 Government Drive, New Port Richey, Florida.

PUBLIC INFORMATION

Upon public opening of all bids or proposals presented to Pasco County as a result of this solicitation, any and all information contained therein is considered public and may be reviewed by any persons interested in doing so.

PURCHASE ORDER REQUIREMENT

Purchases of Pasco County are authorized only if a signed purchase order issued in advance of the transaction, showing that the ordering agency has sufficient funds available to pay for the service. Contractors providing services without a signed purchase order do so at their own risk. Pasco County will not be liable for payment for any services provided under the contract unless a valid purchase order has been issued to the contractor.

QUALIFICATIONS OF BIDDERS

The bidder may be required before the award of any contract to show to the complete satisfaction of Pasco County that it has the necessary facilities, ability, and financial resources to provide the service specified therein in a satisfactory manner. The bidder may also be required to give a past history and references in order to satisfy Pasco County in regard to the bidder's qualifications. Pasco County may make reasonable investigations deemed necessary and proper to determine the ability of the bidder to perform the work, and the bidder shall furnish to Pasco County all information for this purpose that may be requested. Pasco County reserves the right to reject any bid if the evidence submitted by, or investigation of, the bidder fails to satisfy Pasco County that the bidder is properly qualified to carry out the obligations of the contract and to complete the work described therein. Evaluation of the bidder's qualifications shall include:

1. The ability, capacity, skill, and financial resources to perform the work or provide the service required.
2. The ability of the bidder to perform the work or provide the service promptly or within the time specified, without delay or interference.
3. The character, integrity, reputation, judgment, experience, and efficiency of the bidder.
4. The quality of performance of previous contracts or services.

QUALITY OF GOODS

All goods shall be new, in first class condition, and of the manufacturer's latest design of the model presently in production. All materials, supplies, and equipment furnished or services performed under the terms of this purchase order or contractual agreement shall comply with

the requirements and standards specified in the Williams-Steiger Occupational Safety and Health Act of 1970 (Public Law 91-596), as well as other applicable Federal, State, and local codes. Equipment and materials furnished by the bidder having serious defects, corrosion, or scratches which tend to present an "other than new" appearance shall be promptly replaced or such defects promptly corrected by the bidder at no cost to Pasco County. Any existing Material Safety Data Sheets (MSDS) for the products, materials, supplies, or equipment being bid must be submitted with the bid. No product containing asbestos, lead paint, or polychlorinated biphenyl (PCB) in any form will be considered for award by Pasco County.

RECOVERY OF MONEY

Whenever, under the contract, any sum of money shall be recoverable from or payable by the contractor to Pasco County, the same amount may be deducted from any sum due the contractor under the contract or under any other contract between the contractor and Pasco County. The rights of Pasco County are in addition and without prejudice to any other right Pasco County may have to claim the amount of any loss or damage suffered by Pasco County on account of the acts or omissions of the contractor.

RIGHT TO AUDIT

The contractor shall maintain such financial records and other records as they relate to the purchase of goods and/or services by Pasco County from the subject vendor. The contractor shall retain these records for a period of three (3) years after final payment, or until they are audited by Pasco County, whichever event occurs first. These records shall be made available during the term of the contract and the subsequent three (3) year period for examination, transcription, and audit by Pasco County, its designees, or other authorized bodies.

RISK OF LOSS

Pasco County shall be relieved from all risks of loss or damage to goods during periods of transportation, manufacture, and the entire time the goods are in the possession of Pasco County prior to acceptance by Pasco County. At such time, the risk of loss or damage for goods shall pass to Pasco County. The bidder/contractor shall not be responsible for damage to the goods occasioned by negligence of Pasco County or its employees.

TABULATIONS

Solicitation results, plan holder lists, and related information may be retrieved from our website: www.PascoCountyFL.net. Click on "Bids," click on "closed solicitations," and look for the solicitation number in the appropriate year. Solicitation results will normally be available online within three (3) working days after opening. Lengthy tabulations may not be available online, but may be viewed in the Purchasing Department. Plan holder lists will normally be available two (2) weeks prior to opening. Plan holder lists will be posted once, based on the information at the time, and will not be updated. Tabulations will not be given over the telephone or via fax.

TAXES

All bids shall be submitted exclusive of direct Federal, State, and local taxes; however, if the bidder believes certain taxes are properly payable, he/she may list such taxes separately in each case directly below the respective item bid price. Prices quoted must be in units specified, and shall not include the cost of any such taxes, including those on any material, supplies, or equipment used or installed in the work. Pasco County does not pay Federal Excise and Sales Taxes on direct purchases of tangible personal property. See Exemption Number on face of the resulting purchase order. This exemption does not apply to purchases of tangible personal property made by contractors who use the tangible personal property in the performance of

contracts for improvement of County-owned real property. Please refer to Chapter 192, Florida Statutes.

UNSATISFACTORY WORK

If, at any time during the contract term, the service performed or work done by the contractor is considered by Pasco County to create a condition that threatens the health, safety, or welfare of the community, the contractor shall, on being notified by Pasco County, immediately correct such deficient service or work. In the event the contractor fails, after notice, to correct the deficient service or work immediately, Pasco County shall have the right to order the correction of the deficiency by separate contract or with its own resources at the expense of the contractor. Notwithstanding the above, Pasco County reserves the right to cancel a resulting contract, without cause, by giving thirty (30) days' prior written notice to the contractor of the intention to cancel.

END OF GENERAL PROVISIONS

SPECIAL PROVISIONS

In addition to the General Provisions of this solicitation, these Special Provisions, along with the specifications that follow, apply in like force to this solicitation and to any subsequent contract resulting therefrom.

INSURANCE REQUIREMENTS

The insurance required must be written by an insurer authorized to do business in the State of Florida and also have an "A" policyholder's rating and a financial rating of at least Class VIII in accordance with the most current *Best's Key Rating Guide*. Prior to the time the contractor is entitled to commence any part of the project, work, or services under this contract, the contractor shall procure, pay for, and maintain at least the following insurance coverages and limits. The said insurance shall be evidenced by delivery to Pasco County of 1) Certificates of Insurance executed by the insurers listing coverages and limits, expiration dates and terms of policies and all endorsements whether or not required by Pasco County, and listing all carriers issuing the said policies; and 2) upon request, a certified copy of each policy, including all endorsements. The insurance requirements shall remain in effect throughout the term of this contract.

1. Workers' Compensation in at least the limits as required by law; Employers' Liability Insurance of not less than One Hundred Thousand and 00/100 Dollars (\$100,000.00) for each accident. The contractor agrees to waive its right of subrogation as part of this coverage.
2. Comprehensive General Liability Insurance including, but not limited to, Independent, Contractor, Contractual, Premises/Operations, Products/Completed Operation and Personal Injury covering the liability assumed under indemnification provisions of this contract, with limits of liability for personal injury and/or bodily injury, including death, of not less than Two Million and 00/100 Dollars (\$2,000,000.00), each occurrence; and property damage of not less than One Million and 00/100 Dollars (\$1,000,000.00), each occurrence. (Combined single limits of not less than Two Million and 00/100 Dollars [\$2,000,000.00], each occurrence, will be acceptable unless otherwise stated.) Coverage shall be on an "occurrence" basis, and the policy shall include Broad Form Property Damage coverage and Fire Legal Liability of not less than Fifty Thousand and 00/100 Dollars (\$50,000.00) per occurrence, unless otherwise stated by exception herein.
3. Comprehensive Automobile and Truck liability covering owned, hired, and nonowned vehicles with combined single limits of not less than One Million and 00/100 Dollars (\$1,000,000.00), each occurrence. Coverage shall be on an "occurrence" basis, such insurance to include coverage for loading and unloading hazards.

Each insurance policy shall include the following conditions by endorsement to the policy:

1. Each policy shall require that thirty (30) days prior to expiration, cancellation, nonrenewal, or any material change in coverages or limits, a notice thereof shall be given to Pasco County by certified mail to: Pasco County Purchasing Department, 8919 Government Drive, New Port Richey, Florida 34654. The contractor shall also notify Pasco County, in a like manner, within twenty-four (24) hours after receipt, of any

notices of expiration, cancellation, nonrenewal, or material change in coverage received by the said contractor from its insurer; and nothing contained herein shall absolve the contractor of this requirement to provide notice.

2. Companies issuing the insurance policy, or policies, shall have no recourse against Pasco County for payment of premiums or assessments for any deductibles that all are at the sole responsibility and risk of the contractor.
3. The term "County" or "Pasco County" shall include all Authorities, Boards, Bureaus, Commissions, Divisions, Departments, and Offices of County and individual members, employees thereof in their official capacities, and/or while acting on behalf of Pasco County.
4. Pasco County BCC shall be endorsed to the required policy or policies as an additional named insured.
5. The policy clause "Other Insurance" shall not apply to any insurance coverage currently held by Pasco County to any such future coverage, or to Pasco County's self-insured retentions of whatever nature.

TRANSPORTATION AND PACKING

Prices quoted shall be net, including transportation and delivery charges fully prepaid by the seller, f.o.b. various sites. No additional charges will be allowed for packing, packages, or partial delivery costs. By submitting their bids, all bidders certify and warrant that the price offered for f.o.b. destination includes only the actual freight rate costs at the lowest and best rate and is based upon actual weight of the goods to be shipped. Standard commercial packaging, packing, and shipping containers shall be used, except as otherwise specified herein.

VENDOR'S EQUIPMENT

Responding vendors must submit a list of owned equipment and major tools, and a list of current employees and respective skill level or discipline. Pasco County, at its sole discretion, reserves the right to award this work to vendors who are able to demonstrate current ownership and possession of the equipment, tools, and personnel deemed reasonably sufficient to perform the specified work at the lowest possible cost.

It is Pasco County's intent to award this work to a vendor at the lowest possible cost, while securing sufficient quality of services. Preference may be given to those vendors who own and possess the necessary tools, equipment, and services to minimize reimbursement costs associated with rentals and purchases from third parties.

END OF SPECIAL PROVISIONS

**SECURITY ENHANCEMENTS
WESLEY CENTER AND EMBASSY WASTEWATER
TREATMENT PLANTS, PASCO COUNTY, FLORIDA**

PCU PROJECT NO. 08-015.00

SPECIFICATIONS

1.0 STATION LOCATION AND CONDITIONS

1.1 General:

1.1.1 The project is located at:

1.1.1.1. WESLEY CENTER WWTP, 7501 Boyette Road, Wesley Chapel, Florida 33544. Elevation is approximately thirty (30) feet.

1.1.1.2. EMBASSY HILLS WWTP, 9512 Crab Tree Lane, Port Richey, Florida 34668. Grade elevation is approximately forty (40) feet.

1.1.1.3. To schedule site visits, the bidder shall contact Sam Davis at (727) 226-4205 Pasco County Instrumentation Technician; Gerald Runge, Embassy Lead Plant Operator at (727) 834-3231.

1.1.2 The ambient air temperature at these locations varies from thirty-two (32) degrees Fahrenheit to ninety-five (95) degrees Fahrenheit, with an annual average of approximately seventy-eight (78) degrees Fahrenheit dry bulb and sixty-eight (68) degrees Fahrenheit wet bulb.

1.2 Project Purpose:

1.2.1 In order to enhance the security at the Wesley Center and Embassy Hills Wastewater Treatment Plants (WWTP), a security camera, an access control system, and gate automation upgrades will be installed at the main entrance into each plant. This scope of work covers the requirements for the installation of these security measures including site preparation and restoration after work is done.

1.2.2 Before submitting the proposal, each bidder shall make all investigations and examinations necessary to ascertain all site conditions and requirements affecting the full performance of the contract and to verify any representations made by the County upon which the bidder will rely.

2.0 GENERAL SCOPE OF WORK

2.1 The scope of work associated with the Wesley Center WWTP and Embassy WWTP security enhancements system shall include all materials, workmanship, parts, loading, unloading, delivery, and installation for the following:

- 2.1.1 CCTV Installation - Provide a digital closed circuit television (CCTV) system for monitoring the one (1) perimeter access gates. The system is to have centralized control of camera pan/tilt/zoom features and digital recording capability. The camera will be pole-mounted in vicinity of gate for optimum visibility. The recommended height from final grade shall be twenty (20) feet. Fiber optic cable will be used to transmit the video signal back to the control/administration building where it will be routed to a digital video recorder (DVR) and monitor in the control room. The video signal will also be recorded and fed onto the counties intranet. The specific locations of the equipment and recommended cable routings are described in other sections within the specifications.
- 2.1.2 Gate Automation - Install an automated access control gate with independent ingress/egress at the main entrance (designated as Gate #1). The gate will be tied into the existing fencing. A concrete base shall be provided for the access card proximity readers (one (1) high and one (1) low) as well as an intercom station on this stanchion. The concrete base shall be constructed with the appropriate mixing and per local standards; twelve (12" inches wide and center point at ten (10) feet away from existing gate (see drawings). The concrete base perimeter shall be painted yellow to match the barrier posts. Schedule 40 black iron posts, six (6) inches in diameter and eight (8) feet tall bollards, filled with concrete and painted yellow shall be placed in the concrete base before and after the access/intercom stanchion to protect the intercom/readers from damage.
- 2.1.3 Automated Access Control System - This contractor shall include an access control system for the gate at the plant. Individual card-key access will be provided. The access control system must be fully compatible with existing access control systems at other plant sites and shall be an open architecture, nonproprietary system provided by Intelligent Access Systems as per Section #3.0. The bidders shall include quotations with their proposal.
- 2.1.4 It will be the contractor's responsibility to provide shop drawings showing the topology mapping of the security infrastructure. Drawings must be submitted for approval within two (2) weeks of contract award. Prior to project completion, final "as built" drawings (five [5] copies) will be provided in AutoCAD format (both electronic media and hardcopy). Pasco County will provide basic plant layout drawings for your use.
- 2.1.5 All work shall be in accordance with all applicable codes and specifications. The contractor shall obtain all applicable permits and licenses to perform the work specified herein.
- 2.1.6 The contractor shall provide all equipment and personnel necessary to complete the installation.
- 2.1.7 The contractor shall provide all equipment and support necessary to install an automatic gate access control system for the entrance gate at the plant. This system shall include a new automatic dual fence gate at the main gate. The new motorized gate hydraulic operators shall be manufactured by Hy-Security Model #222SS, "Slide Driver10."

- 2.1.8 The gate shall have a high/low pedestal with a Viking intercom panel on the upper panel and both a Viking keypad intercom panel and Intelligent Card Reader on the lower access panel.
- 2.1.9 At the main gate, control of the gates shall also be accessible at the control building to allow plant personnel to control the gates. A switch may be provided to allow the security personnel to lock the gates in the open position to allow access to the plant for emergency equipment.
- 2.1.10 Entrance to the plant shall be with the existing Pasco County card key access being used at the WWTPs and by remote control panel at the control room in the administration building.
- 2.1.11 Free egress from the plant shall be provided via magnetic sensor loop cut into the blacktop.
- 2.1.12 The roadway at the main gate is currently twenty-eight (28) feet wide.
- 2.1.13 The gates shall be provided with a sensor to prevent the closure of the gate onto vehicles or personnel in the path of the gate.
- 2.1.14 All work will be done within Pasco County's right-of-way. The contractor shall obtain permission from Pasco County Utilities to commence any trenching operations before hand. Pasco County Utilities shall provide drawings or Atlas maps showing the underground system. However, these drawings shall not be the only verification of a clear path for trenching. It shall be the contractors responsibility to perform any and all site surveys required prior to trenching to verify that the proposed path is clear of obstacles. Installation and completion of the equipment will take place on or before the projected scheduled date.
- 2.1.15 It is the contractor's responsibility to locate existing utilities on proposed routing. The contractor is responsible for obtaining a Pasco County Digging Permit prior to commencing any underground work. In the event that the contractor, during construction, damages any Pasco County existing equipment, due to not following this procedure or through negligence, it shall be the responsibility of the contractor to repair the damage in a manor that will return the damaged equipment back to original condition and will not interfere with normal plant operations. This includes any damage to underground cabling and equipment that might be incurred during trenching operations.
- 2.1.16 Installation and completion of the equipment will take place on or before the projected scheduled date. The installation shall be per NEC and any and all local electrical codes. All underground conduits shall be Schedule 80 PVC. Where the conduits turn up from under ground, it will be transitioned to Schedule 40 ridged.
- 2.1.17 All materials, equipment, tools, accessories, and parts furnished by the contractor shall be of the best, most modern design, and be of the highest quality. All workmanship shall be first-class. The work shall be performed by trained, qualified, and competent workers using the best-accepted techniques and tools of their respective trades.

2.1.18 Where fiber optic cable and NEC Class 2 power cable are routed along a similar route, fiber optic cable and power cable shall be allowed to share the same conduit. Whenever possible, in order to minimize the amount of conduit required for the installation, fiber optic and power cable shall be routed in a single conduit. Whenever conduit is to be buried, it shall be buried at a minimum of thirty (30) inches below grade level.

2.1.19 The contractor shall install a video camera and associated equipment at the following location:

2.1.19.1. SIV-1: Camera at Main Gate (designated as Gate 1).

The contractor shall mount a camera on a fifty (50) foot pole (concrete with internal conduit and base-mounted electrical access hole) located fifty (50) to seventy (70) feet from the gate, back in the plant yard, where a clear view of the gate can be procured, at the gate per the manufacturer's recommended installation documentation. The contractor shall furnish and install a polycarbonate junction box near the camera pole for the fiber optic and power connections required for the camera. The contractor shall furnish and install 120-volt power or 24 volt power, surge protected, from the closest source to the camera junction box. The contractor shall run the fiber optic cable with appropriate supports up inside the pole, then route the fiber cable north along the service road back to the administration control room. The contractor shall run the power and fiber optic cables and make terminations required to connect the camera to the system. Alternate routing paths that simplify the installation may be utilized but must first be approved by Pasco County Utilities.

2.1.19.2. Control Room and Administration Building:

The contractor shall install and connect the CCTV monitoring, recording equipment, and master intercom station in the control room located in the west end of the administration building. The installation of the equipment shall be according to the manufacturer's recommendations. A separate connection shall run from the control room to the Pasco County LAN located in the administration building to allow for a video connection to the WAN system. The contractor shall run the power, control, and fiber optic cables and make terminations required to connect the camera to the system.

The contractor shall provide all technical support necessary to ensure a fully functioning system. The final termination to the Pasco County Utilities Services Branch WAN system shall remain the contractor's responsibility to ensure that the video signals are capable of being seen through the intranet system. Any and all software and support required to incorporate the video signals into the Pasco County Utilities Services Branch WAN system shall be provided by the contractor.

2.1.20 The contractor shall install an automated gate, automated access system, and associated equipment at the following locations:

2.1.20.1. Details of the Gate 1 installation are as follows: Fencing shall be Schedule 40, nine (9) gauge, hot dipped galvanized, eight (8) foot high fence with barbed wire header (see attached County Fence Specification Detail Drawing). The gates shall be V-track, eight (8) feet tall, with

independent actuators for egress and ingress. The actuator shall open 10"/sec. The actuator motor shall be single phase 120V. A card access system shall be utilized to allow secure ingress of automobile traffic into Gate 1. The card access system must be compatible with the existing system utilized by Pasco County Utilities. Egress from Gate 1 shall be by magnetic sensor.

- 2.1.21 The contractor shall install the video display and recording system and associated equipment as follows:

Main control and monitoring equipment in the Control Room.

The contractor shall mount the main monitoring and control equipment in the control room per the manufacturer's recommended installation documentation. The contractor shall perform all required power and control terminations required for the installed equipment including fiber optic terminations.

- 2.1.22 The contractor shall install an auxiliary connection to the Pasco County Intranet system via the LAN connection at this located in the administration building.

3.0 EQUIPMENT

- 3.1 In order to enhance the Pasco County security system and to successfully interface the new equipment with the current County security system, all equipment provided by the contractor shall be equal to the existing equipment in place at some of the Pasco County WWTPs such as Little Road WWTP at 8215 Little Road, New Port Richey, Florida, among others; as specified herein.

- 3.2 The County has identified the following equipment to be provided by the contractor; however, bidders are responsible to verify all information provided herein to assure that the right equipment is included when submitting their bids.

- 3.3 Gate Equipment supplied by "Intelligent Access Systems" - Tampa, Florida, telephone (813) 643-8000:

3.3.1 Wesley Center:

3.3.1.1. Access Control Panels: Access Panel #1 Main Building:

- a. Control: (1) GE Security –DD1FC - DirecDoor PoE based Controller, 2 Reader Supported, FC Wnx/Secure Perfect.
- b. Batteries: (1) ADI –YA-NP712 – 12V 7AMP Battery.
- c. Miscellaneous: (1) GE Security – S711F2FR-RST1-MM–CASI F/2F Data, Rx, Rack.
- d. Miscellaneous: (1) GE Security – 501R – Rack Card Enclosure, 1 Card.

- e. Miscellaneous: (1) GE Security – 613P - 13.5v Power Transformer for s732 Series Modems.

3.3.1.2. Gate #1 Main Gate:

- a. Miscellaneous: (1) Viking Electronics – VE 5x5 Outdoor Enclosure for E-30.
- b. Miscellaneous: (1) Viking Electronics – E-30EWP Viking Intercom Outdoor.
- c. Miscellaneous: (1) GE Security – S711F2FT-RST1 MM-CASI F/2F Data, Tx, Rack.
- d. Miscellaneous: (1) GE Security – 501R Rack Card Enclosure, 1 Card.
- e. Miscellaneous: (1) GE Security – 613P 13.5v Power Transformer for S732 Series Modems.

3.3.1.3. Head End #1: Transformer Building:

- a. Desktop.
- b. (1) GE Security – S703VT-EST –MM -2-CH Video, Tx, Can.

3.3.1.4. Head End #2: Main Building:

- a. Desktop.
- b. (1) GE Security – S703VR-EST-MM-2-CH Video, Rx, Can
- c. (1) GE Security – SDVR-4PII-160C -4 Channel Color Triplex Multiplexer Recorder 160 GB HDD CD RW Ethernet Pro

3.3.1.5. Camera #1 Pedestal Camera: Camera to view inside vehicles. Pelco – ICS110-CRV 39A – Surface Mount Mini-Dome Camera, Color, Hi-Res, Smoked Dome, 3-9MM AI Lens, Vandal.

3.3.1.6. Camera #2 Existing Pole: Camera to view gate area. Samsung GVI-SCC-B2391 - Samsung, 1/3 super hi-res camera, true day/night, dual voltage. Lens: TAMRON – 13VG2811ASIR-SQ-TAMRON, 2-11mm lens, IR correcting, auto iris. Mount: Pelco – PA101 - Pole adapter for EM1400, PM14, MM1000 mounts, mounting straps included. Housing: Pelco –EH 3512/MT -Pelco Env Housing, 12-inch, all mounted, (No heat/blower).

3.3.2 Embassy Hills WWTP:

3.3.2.1. Computer #1 Main Office:

- a. Desktop.

3.3.2.2. Access Panel #1 Main Data Room:

- a. Control: (1) GE Security – DD1FC - DirecDoor PoE Based Controller, 2 Reader Supported, FC Wnx/Secure Perfect.
- b. Power Supply: (1) Altronix – SMP5 – Power Supply 4 Amp.
- c. Batteries: (2) ADI-YA-NP712- 12V 7AMP Battery.
- d. Miscellaneous: (1) GE Security - S711F2FR-RST1-MM-CASIF/2F Data, Rx, Rack.
- e. Miscellaneous: (1) GE Security – 501R - Rack Card Enclosure, 1 Card.
- f. Miscellaneous: (1) GE Security - 613P – 13.5v Power Transformer for S732 Series Modems.

3.3.2.3. Gate #1 Main Gate:

- a. Miscellaneous: (1) GE Security – S711F2FT-RST1 MM-CASIF/2F Data, Tx, Rack
- b. Miscellaneous: (1) GE Security – 501R Rack Card Enclosure, 1 Card.
- c. Miscellaneous: (1) GE Security – 613P 13.5v Power Transformer for S732 Series Modems.
- d. Miscellaneous: (1) Viking Electronics – E-30EWP Viking Intercom Outdoor.
- e. Miscellaneous: (1) Viking Electronics - VE 5x5 Outdoor Enclosure for E-30.

3.3.2.4. Head End #1: Main Building:

- a. Desktop.
- b. (1) GE Security – SDVR-4PII-160C- 4 Channel Color.
- c. Camera #1 - Gate Pedestal: Camera to view - Facial Recognition. Pelco - ICS110-CRV 39A - Surface Mount Mini-Dome Camera, Color, Hi-Res., Smoked Dome, 3-9MM AI Lens, Vandal. Fiber: GE Security - S700V-PKG - Video TX, RX and 2 Power Supplies.

- d. Camera #2 Gate Area Pole: Camera to View: Main Gate. Samsung GVI – SCC-B2391 – Samsung, 1/3 Super Hi-Res Camera, True Day/Night, Dual Voltage. Lens: TAMRON - 13VG308ASIR-SQ –TAMRON, 3-8mm Lens, IR Correcting, Auto Iris. Mount: Pelco – PA101 – Pole Adapter for EM1400, PM14, MM1000 Mounts, Mounting Straps Included. Housing: Pelco –EH 3512/MT –Pelco Env. Housing, 12 Inch, Wall Mounted, (NO heat/blower). Fiber: GE Security – S700V-PKG – Video TX, RX and 2 Power Supplies.

3.3.2.5. In addition, the following list of equipment listed shall be provided by the contractor at each plant:

- a. Vicon Model #SVFT-W35-F PTZ Camera with Image Stabilization and Fiber Connections OR EQUAL.
- b. Vicon Model #V20B-A Pole Mount OR EQUAL.
- c. Vicon Model #KLX60-80 Digital Video Recorder (DVR, 16 Channel) OR EQUAL.
- d. Vicon Camera PTZ Wiring Kit OR EQUAL.
- e. Vicon Model #VF-1400R Fiber to wire converter located in the administration building OR EQUAL.
- f. Vicon Model #VM-617LCD 17" Color Closed Circuit Television Flat Screen Monitor OR EQUAL.
- g. Winsted Model #V4211, 21" High, 19" Width, Metal Rack To House DVR OR EQUAL.
- h. Viking (2) Intercoms Model #E-30-PT-EWP with Enhanced Weather Protection OR EQUAL.
- i. Viking (2) Model #RC-2A Remote Relay Controllers (to operate gates remotely) OR EQUAL.
- j. The camera shall be Vicon Model #SVFT-W35-F pan, tilt, zoom high resolution, color closed circuit television camera system with 35X, image stabilized zoom lens. They will be listed for indoor and outdoor applications and be operational in 90 mph wind conditions with a withstand wind velocity rating of up to 130 mph. They are capable of 360 degree continuous pan rotation. The pan preset speed of 100 degrees per second in a fifth (50) mps wind and a sixty (60) degree per second in a ninety (90) mph wind. The tilt range of the camera is +40 degrees to -90 degrees from horizontal position. The enclosure rating is NEMA 4X, IP66.

- k. All associated mounting equipment is of Vicon manufacture and are to be installed per the manufacturer's recommendations. One (1) digital video recorder, Vicon Model KLX60-80, is to be installed in the administration building and allow for recording of all sixteen (16) camera signals. The device is capable of adding additional channels of video signal up to a maximum usage of sixteen (16) channels/cameras.

3.3.2.6. The contractor shall also provide all the following equipment for the project:

- a. Installation and termination equipment for termination of all power, control, and fiber optic cables.
- b. Raceway fittings, straps, conduit, electrical junction boxes, and supports.
- c. All required equipment boxes, including fiber optic junction boxes and standard wire termination and junction boxes.
- d. All required fiber optic breakout boxes, ST connectors, and fiber-conversion boxes.
- e. Any other equipment required to achieve the independent selection, control, and pan-tilt-zoom capability of this camera. Any equipment and software required to feed the camera signals onto the Pasco County Utilities intranet. All equipment shall be either Vicon or as described above.
- f. One (1) concrete pole at the following locations to hold the surveillance cameras: Gate 1 (Main Gate).
- g. And any other parts or accessories necessary to complete the work specified herein.

4.0 MATERIAL RECEIPT AND HANDLING

The contractor shall be responsible for furnishing, delivering, maintaining, protecting, transferring, transporting on site, removal from storage, staging, and installing or erecting all materials used in the work until completion of the entire electrical scope of work and its acceptance by Pasco County Utilities. Disposal of, and correction of, any defective and/or damaged material shall be as directed by Pasco Utilities. The expense of correcting any damages sustained during initial handling or during subsequent staging, handling, or installing of materials by the contractor shall be absorbed by the contractor.

5.0 WORK SAFETY PROGRAM

5.1 The contractor shall comply with all applicable Pasco County Utilities safety requirements and other applicable standards while on the job site for the entire duration of the work.

5.2 The contractor shall have an established workplace safety program in place for the entire duration of work.

5.3 The contractor shall provide any necessary protection for equipment or personnel working in the vicinity of the contractor's operations on the work site.

6.0 CONCURRENT OPERATIONS

6.1 The removal and delivery of all items by this scope of work will be completed at an operating station. The contractor's work methods and procedures shall be planned in such a way as to prevent any impact on normal plant operation. Any proposed change to the planned method shall be reviewed with Pasco County Utilities prior to the change, at which time it will be determined whether the contractor will be required to provide revised methods, calculations, and data.

6.2 This electrical scope of the work requires that the contractor shall cooperate and coordinate with Pasco County Utilities for the purpose of facilitating the accomplishment of this continuous concurrent operation. The contractor (and Pasco County Utilities personnel and representatives) shall be required to coordinate and cooperate on a daily basis in all matters relative to scheduling, access, and safety, so as to assure this continuous concurrent operation in the most expeditious and safe manner.

6.3 Miscellaneous Contractor's Responsibilities:

6.3.1 Provide, install, maintain, and remove upon completion of the contractor's work, all temporary support, electrical materials, equipment, facilities, and/or devices that are needed by the contractor during the performance of the work. This shall include, but is not limited to, welding machines, temporary welding leads, and any devices needed for power tools and/or equipment.

6.3.2 Provide any required temporary bracing, scaffolding, and supports.

6.3.3 Provide access to Pasco County Utilities or Pasco County's representative for inspections.

6.3.4 Maintain a clean work place and materials storage area at all times. When all work for this project is completed, the contractor shall clean up any and all debris related to this project. This cleanup shall be completed to satisfaction of Pasco County Utilities.

6.4 Handling of Equipment and Materials.

6.4.1 Hoisting and handling equipment shall be operated and maintained in accordance with the following:

6.4.1.1. The manufacturer shall certify hoisting equipment. The certification shall indicate the various parameters for the maximum load to be handled.

- 6.4.1.2. Hoisting equipment shall not be loaded beyond its rated load, as certified by the manufacturer, except for test purposes.
 - 6.4.1.3. The requirements of ANSI 630.2.0, "Safety Standard for Overhead and Gantry Cranes;" ANSI B30.5, "Safety Standard for Crawler, Locomotive, and Truck Cranes;" ANSI B30.6, "Safety Standard for Derricks;" and ANSI 610.5, "Safety Requirements for Material Hoists," shall be followed.
 - 6.4.1.4. For special lifts, hoisting equipment may be rerated, modified, and rerated upon approval by the manufacturer. If the manufacturer's specifications are not available, the rerated limitations assigned to the equipment shall be based on the determinations of a qualified, registered Professional Engineer competent in this field. Such a determination shall be documented and signed by a competent professional and appropriately recorded for County's review.
 - 6.4.1.5. Cable and slings shall not mar, scratch, or damage items that are handled.
- 6.4.2. An inspection program shall be established for equipment and rigging. Visual inspections shall be performed weekly. Special interim inspections shall be performed upon observation of any apparent abnormality. A system shall be established that will indicate acceptability of all equipment and rigging after each inspection. This system shall specify control of nonconforming lifting equipment. Where any doubt as to the safety of the hoisting and rigging equipment exists, visual inspection shall be supplemented with special nondestructive examinations and dynamic load tests. The contractor shall comply with the following:
- 6.4.2.1. Rigging that is frayed, worn, or otherwise deteriorated shall not be used.
 - 6.4.2.2. Hoisting equipment that does not meet the manufacturer's specifications shall not be used.
 - 6.4.2.3. Equipment and rigging shall be kept clean and free of contaminants that are detrimental to the material being handled.
 - 6.4.2.4. Rigging items such as hooks, shackles, and turnbuckles that appear to have yielded or have been distorted shall not be used.
- 6.4.3. The contractor shall determine that the personnel engaged in the operation of the material handling equipment and rigging are competent and have demonstrated satisfactory ability in operating similar equipment.
- 7.0 QUALITY CONTROL AND WARRANTY
- 7.1 All materials supplied by the contractor shall be new and in good condition. The equipment furnished shall be designed and constructed in accordance with the best practices and methods. The contractor shall warrant that the furnished and installed equipment is free from defects in material and workmanship. A manufacturer's warranty shall be provided and such warranty period shall be stated in the proposal.

8.0 SUBMITTALS

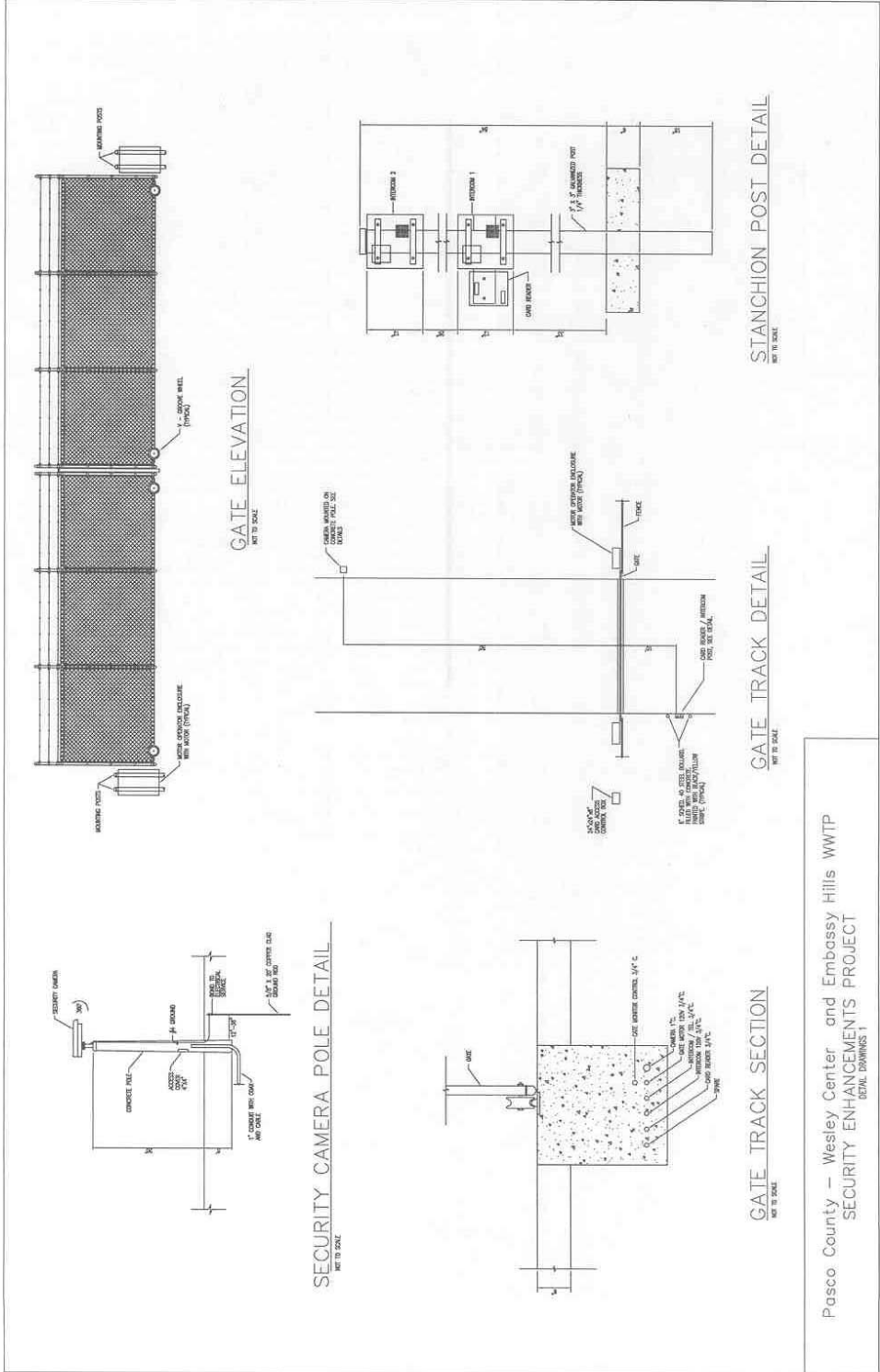
8.1 Bidders shall include with their bids, in detail, the list of equipment for each plant and any other supporting documentation.

8.2 Before commencing any work, the contractor shall provide the County with drawings showing the best understanding of Pasco County Utilities as to the existing site conditions and also installation drawings.

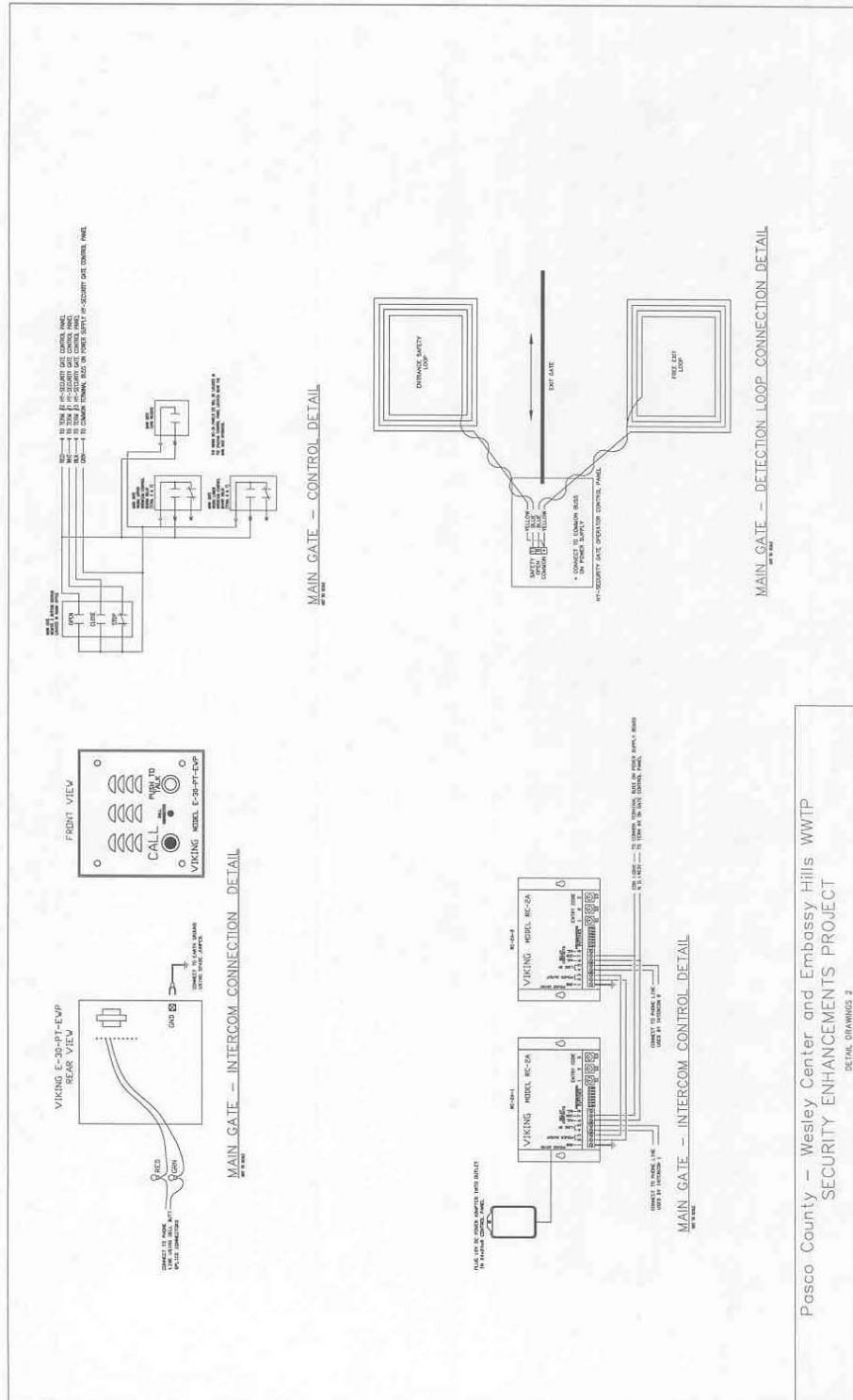
9.0 PROJECT DURATION

The project is estimated to have a duration of approximately ninety (90) days from the date work begins. Work shall begin immediately upon receipt of the Pasco County Purchase Order.

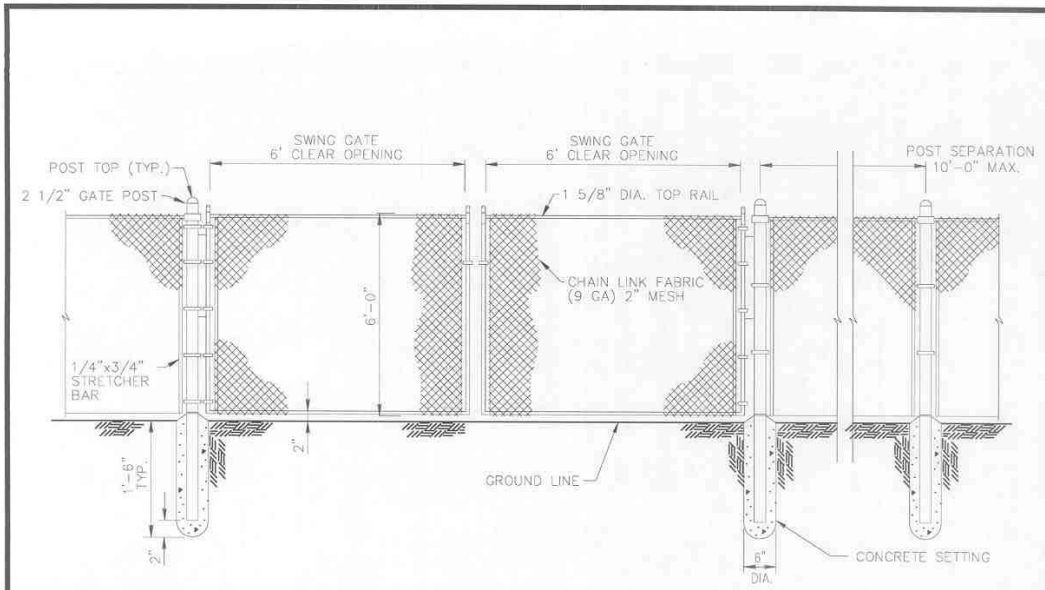
END OF SPECIFICATIONS



Pasco County – Wesley Center and Embassy Hills WWTP
 SECURITY ENHANCEMENTS PROJECT
 DETAIL DRAWINGS 1



Pasco County - Wesley Center and Embassy Hills WWTP
SECURITY ENHANCEMENTS PROJECT
DETAIL DRAWINGS 2



M A T E R I A L S	
ITEM	DESCRIPTION
TYPE	CHAIN LINK
HEIGHT	4', 6', 8' - AS SPECIFIED BY COUNTY
FABRIC	9 GAUGE
POST	2-1/2" DIA. - .085 WALL THICKNESS (MINIMUM)
TOP RAILS	1-5/8" DIA. - .080 WALL THICKNESS (MINIMUM)
GATE	4' x 6' SWING TYPE W/ 2" DIA. - .085 WALL THICKNESS (MINIMUM)
	FRAMEWORK (LOCATED AS INDICATED ON METER SPEC. SHEET)
LATCH	FORK TYPE - PADLOCK COMPATIBLE

CREATED <u>02/24/03</u> REVISED _____ _____ _____	FENCE SPECIFICATIONS	PROVIDED FOR INFORMATIONAL PURPOSES ONLY. NO MODIFICATIONS WITHOUT WRITTEN PCU APPROVAL
	PASCO COUNTY UTILITIES	DETAIL 04

BID FORM

Business Name: _____

Item No.	Description	Unit Price	Total
1 .	Furnish and Install Security Camera, Access Control System at Wesley Center WWTP. (as Per Specifications)	_____	_____
2 .	Furnish and Install Security and Gate Automation Upgrades at Embassy WWTP. (As Per Specifications)	_____	_____
GRAND TOTAL			_____

Warranty: _____

Begin work within _____ calendar days after receipt of Purchase Order.

Complete work (as specified) _____ calendar days after notification to start.

"We offer to sell/provide Pasco County, Florida, the above item(s) and/or service(s) at the price(s) stated, in accordance with the terms and conditions contained herein. In addition, the item(s) and/or service(s) offered above meet all specifications contained herein or attached, unless otherwise stipulated by exception. This offer to sell/provide is firm for ninety (90) days."

MUST BE SIGNED BY AN OFFICER OF THE FIRM OR INCLUDE WRITTEN PROOF THAT THE INDIVIDUAL SIGNING HAS THE AUTHORITY TO OBLIGATE THE FIRM.

(Signature of Bidder—Ink)

(Printed Name and Title)

(Business Name)

Receipt of Addendum No. _____ through No. _____ is acknowledged.

Business Name: _____
(The Name on File with the Internal Revenue Service)

Doing Business as (Fictitious Name): _____

Business Organization:

Corporation:

Partnership: General Limited

Limited Liability Company (LLC):

State Registered In: _____ Year: _____

Sole Proprietorship: Owner: _____

Other: _____

Telephone: _____

Facsimile: _____

Address: _____

Date: _____, _____