

BOARD OF COUNTY COMMISSIONERS, COLUMBIA COUNTY, FLORIDA
LAKE CITY, FLORIDA
ANNUAL CONCRETE CONSTRUCTION
BID NO. 2019-U

The Board of County Commissioners will receive sealed bids in the office of Commissioners, 135 NE Hernando Avenue Room 203, Post Office Box 1529, Lake City, FL 32056-1529, (386) 719-2028, until 2:00 P.M. December 19, 2019 for the following:

Annual Concrete Construction

Bids will be publicly opened and read in the Commissioners' office at 2:00 P.M. December 19, 2019 or as soon thereafter as practical. Bidders are fully responsible for the delivery of the bids. Late bids will not be accepted and will be returned to the bidder, unopened. Specifications and bid forms may be obtained from the County's web site at <http://www.columbiacountyfla.com/PurchasingBids.asp>.

The board shall reserve the right to reject any and all bids, and to award the bid in the County's best interest.

The Bidder is required to use the "Bid Form" attached hereto

All bids are to be firm, valid and subject to acceptance for a period of 30 days after bid opening date. All goods to be F.O.B. Columbia County, Florida.

**Columbia County, Florida
Purchasing Department
General Instructions to Bidders**

These instructions will bind bidders and conditions herein set forth, except as specifically qualified in special bid and contract terms issued with any individual bid.

1. The following criteria are used in determining low responsible bidder:
 - A. The ability, capacity and skill of bidder to perform required service.
 - B. Whether the bidder can perform service promptly or within specified time.
 - C. The character, integrity, reputation, judgment, experience and efficiency of bidder.
 - D. The performance of previous contracts with Columbia County.
 - E. The suitability of equipment or material for county use.
 - F. The ability of bidder to provide future maintenance.
2. Payment Terms are net (30) unless otherwise specified. Favorable terms, discounts, may be offered and will be considered in determining low bids if they are deemed by Purchasing Department to be advantageous to the County.
3. All bids should be tabulated, totaled and checked for accuracy. Unit price will prevail in case of errors.
4. All requested information shall be included in the envelope. All desired information must be included for your bid to receive full consideration.
5. If anything on the bid request is not clear, you should contact the Purchasing Director immediately.
6. A bidders list is available at the Purchasing Office.
7. Quote all prices F.O.B. our warehouse or as specified in bid documents.
8. Each proposal shall be clearly marked on the outside of the envelope including Fed Ex, UPS or other delivery service envelopes, as a sealed bid. The name of the item being bid shall be shown on the outside in full.
9. No responsibility shall attach to any County representative or employee for the premature opening of bids not properly addressed or identified.
10. If only one (1) bid is received, the bid may be rejected and re-advertised or excepted if determined to be in the counties best interest.
11. Bids received late will not be accepted, and the County will not be responsible for late mail delivery.
12. Telephone and facsimile bids will not be acceptable in formal bid openings (sealed bids). Should a bid be misplaced by the County and found later, it will be considered. Any bidder may request and shall receive a receipt showing the day and time any bid is delivered to the appropriate office of the County from the personnel thereof.

13. Bids requiring bid bonds will not be accepted if bond is not enclosed. Cash or certified check will be accepted in lieu of bond except on construction projects where cost exceeds \$40,000.
14. All bidders must be recognized dealers in the materials or equipment specified and is qualified to advise in their application or use. A bidder at any time requested must satisfy the Purchasing Office and the County Manager that he has the requisite organization, capital, plant, stock ability and experience to satisfactorily execute the contract in accordance with the provisions of the contract in which he is interested.
15. Any alterations, erasures, additions, or admissions of required information or any changes to specifications or bidding schedule are done at the risk of the bidder. Any bid will be rejected that has a substantial variation, that is; a variation that affects price, quantity, and quality or delivery date (when delivery is required by a specific time).
16. When requested, samples will be furnished to the County free of expense, properly marked for identification and accompanied by a list where there is more than one (1) sample. The County reserves the right to mutilate or destroy any sample submitted whenever it may be to the best interest of the County to do so for the purpose of testing.
17. The County will reject any material, supplies or equipment that did not meet the specifications, even though the bidder lists the trade names or names of such material on the bid or price quotation form.
18. The unauthorized use of patented articles is done entirely at the risk of the successful bidder.
19. The ESTIMATED QUANTITY given in the specifications or advertisements is for the purpose of bidding only. The County may purchase more or less than the estimated quantity and the vendor must not assume that such estimated quantity is part of the contract.
20. Only the latest model equipment as evidenced by the manufacture's current published literature will be considered. Obsolete models of equipment not in production will not be acceptable. The equipment shall be composed of new parts and materials. Any unit containing used parts or having seen any service other than the necessary tests will be rejected. In addition to the equipment specifically called for in the specification, all equipment catalogued by the manufacturer as standard or required by the State of Florida shall be furnished with the equipment. Where required by the State of Florida Motor Vehicle Code, vehicles shall be inspected and bear the latest inspection sticker of the Florida Department of Revenue.
21. The successful bidder on motor vehicle equipment shall be required to furnish with delivery of vehicle, certificate of origin and any other appropriate documentation as required by the Florida Motor Vehicle Department.
22. Prospective bidders are required to examine the location of the proposed work or delivery and determine, in their own way, the difficulties, which are likely to be encountered in the prosecution of the same.
23. All materials, equipment and supplies shall be subject to rigid inspection, under the immediate supervision of the Purchasing Department, its designee and /or the department to which they are delivered. If defective material, equipment, or supplies are discovered, the contractor, upon being instructed by the Purchasing Department or designee, shall remove, or make good such material, equipment, or supplies without extra compensation. It is expressly understood and agreed that the

inspection of materials by the County will in no way lessen the responsibility of the Contractor release him from his obligation to perform and deliver to the County Sound and satisfactory materials, equipment, or supplies. The Contractor agrees to pay the costs of all tests upon defective material, equipment, or supplies or allow the costs to be deducted from any monies due him from the County.

24. Unless otherwise specified by the Purchasing Department all materials, supplies, or equipment quoted herein must be delivered within thirty (30) days from the day of notification or exceptions noted on bid sheets.
25. A contract will not be awarded to any corporation, firm, or individual who is, from any cause, in arrears to the County or who has failed in former contracts with the County to perform work satisfactorily, either to the character of the work, the fulfillment or guarantee, or the time consumed in completing the work.
26. Reasonable grounds for supposing that any bidder is interested in more than one proposal for the same item will be considered sufficient cause for rejection of all proposals in which he is interested.
27. Submitting a proposal when the bidder intends to sublet the contract may be a cause for rejection of bids or cancellation of the contract by the County Manager.
28. Unless otherwise specified the County reserves the right to award each items separately or on a lump sum basis whichever is in the best interest of the County.
29. The County reserves the right to reject any and/or all quotations, to waive any minor discrepancies in the bids for all bidders equally, quotations, or specifications, when deemed to be in the best interest of the County and also to purchase any part, all or none of the materials, supplies, or equipment specified.
30. Failure of the bidder to sign the bid or have the signature of an authorized representative or agent on the bid proposal in the space provided will be cause for rejection of the bid. Signature must be written in ink. Typewritten or printed signatures will not be acceptable.
31. Any bidder may withdraw his bid at any time before the time set for the opening of the bids. No bid may be withdrawn in the thirty- (30) day period after bids are opened.
32. It is mutually understood and agreed that if at any time the Purchasing Department or designee shall be of the opinion that the contract or any part thereof is unnecessarily delayed or that the rate of progress or delivery is unsatisfactory, or that the contractor is willfully violating any of the conditions or covenants of the agreement, or executing the same in bad faith, the Purchasing Department or his designee shall have the power to notify the aforesaid contractor of the nature of the complaint. Notification shall constitute delivery of notice, or letter to address given in the proposal. If after three (3) working days of notification the conditions are not corrected to the satisfaction of the Purchasing Director, he shall thereupon have the power to take whatever action he may deem necessary to complete the work or delivery herein described, or any part thereof, and the expense thereof, so

charged, shall be deducted from any paid by the County out of such monies as may become due to the said contractor, under and by virtue of this agreement. In case such expense shall exceed the last said sum, then and in that event, the bondsman or the contractor, his executors, administrators, successors, or assigns, shall pay the amounts of such excess to the County on notice made by the Purchasing Department or his designee of the excess due.

33. If the bidder proposes to furnish any item of foreign make or product, he shall write "foreign" together with the name of the originating country opposite such item on a proposal.
34. Any complaint from bidders relative to the invitation to bid or attached specifications shall be made prior to the time of opening bids; other wise, the bidder waives any such complaint.
35. Contracts may be cancelled by the County with or without cause on thirty- (30) days advance written notice.
36. All contractors submitting bids for road projects in excess of \$150,000 must be pre-qualified with the Florida Department of Transportation and shall provide proof of such qualification upon request.
37. Any bidder affected adversely by an intended decision with respect to the award of any bid, shall file with the Purchasing Department for Columbia County, a written notice of intent to file a protest not later than seventy-two (72) hours (excluding Saturdays, Sundays and legal holidays), after the posting of the bid tabulation. Protest procedures may be obtained in the Purchasing Department.
38. A person or affiliate who has been placed on the convicted vendor's list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to Columbia County, may not submit a bid on a contract with Columbia County for the construction or repair of a public building or public work, may not submit bids on leases of real property to Columbia County, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with Columbia County, and may not transact business with Columbia County for a period of 36 months from the date of being placed on the convicted vendor list.
39. Vendor/Contractor shall utilize the U.S. Department of Homeland Security's E-Verify system, in accordance with the terms governing use of the system, to confirm the employment eligibility of;
 - A. all persons employed by the Vendor/Contractor during the term of the Contract to perform employment duties within Florida; and
 - B. all persons, including subcontractors, assigned by the Vendor/Contractor to perform work pursuant to the contract with the County.

**COLUMBIA COUNTY, FLORIDA
INVITATION TO BID NO. 2019-U
ANNUAL CONCRETE CONSTRUCTION**

GENERAL CONDITIONS

1. SCOPE

- 1.1 Columbia County Government shall purchase concrete paving services covered by this agreement which may be required during the period of time covered by this agreement. These construction services shall be performed for agencies under the Columbia County Board of Commissioners. The County does not guarantee a minimum or maximum to be purchased under this contract. Columbia County reserves the right to order such services as may be required during the said period, and it also reserves the right not to order any services bid upon by the Contractor, if it is found that such services are not required by Columbia County. Compensation shall be for work ordered during the term of this agreement. The quantities ordered for items may be increased or decreased without any adjustment to the contract unit price or the item(s) may be deleted entirely from the contract by the County without negotiation. The Contractor will not be allowed to submit a claim against Columbia County for any adjustments to the contract unit price bid, should the item(s) be increased, decreased, or eliminated.
- 1.2 In addition, all prices, terms, conditions, and services stipulated by the contract resulting from this solicitation shall be extended by the Contractor to Columbia County School Board, Lake City Community College, and the City of Lake City. Columbia County Board of Commissioners assumes no obligation on behalf of these agencies.
2. **TERM OF AGREEMENT.** All work shall be priced on per unit basis; bid pricing shall include all costs and will be the only amounts paid to contractor. The term of this agreement shall be for one (1) year. Columbia County reserves the right of renewing this agreement annually under the same terms and conditions.
3. **AWARD**
 - 3.1 The reputation of the Bidder regarding adequacy of their past skillful performance of work of this type and magnitude required herein, shall be considered when making the award.
 - 3.2 Each successful bidder and their approved subcontractors must collectively be qualified as determined by the Columbia County Public Works Department prior to award of the contract. Each bidder must submit their list of sub-contractors and, if any, Florida DOT pre-qualified classifications with his/her bid. All sub-contractors must be approved by the Columbia County Public Works Department prior to award of the contract.
4. **APPLICABLE GENERAL CONDITIONS AND SPECIFICATIONS**
 - 4.1 All work performed under this contract shall be done under strict compliance with the General Conditions and Specifications, and with the "Florida Department of Transportation Standard Specifications For Road and Bridge Construction" current edition, and the Design Standards. The General Conditions and Specifications sections are in addition to the County's standard specifications for construction. In the event of conflict between the two, the General Conditions and Specifications sections and Standard Terms and Conditions for Invitations to Bid will take precedence.
5. **PRICES.** Prices quoted must remain firm for the period covered by this agreement. Prices quoted shall include delivery costs and charges.

6. ESCALATION.

6.1 Pricing shall be firm for the term of this contract.

7. PROJECT MANAGER. The term “project manager” shall be used throughout this solicitation and designated as the person responsible for the administration of this agreement. The “project manager” shall be authorized by the Director of the Public Works Department. For any Columbia County agency or for entities outside of the general County government (e.g. Columbia County School Board, Lake City Community College), that wish to piggyback this agreement, the “project manager” shall be designated by their respective department heads.

8. MATERIALS, WORKMANSHIP, PERMITS, LICENSES.

8.1 With regard to this contract, the project manager, or his designated representative, will determine acceptability of all work and/or services performed. If the work and/or services are not acceptable, the Contractor will be called in to review and correct all problem areas without additional cost to the County. Upon notification by the project manager, or his designated representative, the Contractor will effect repairs to deficient work and/or services in accordance with a schedule jointly agreed upon.

8.2 Permits, licenses, and taxes shall be the responsibility of the Contractor at no additional cost to the County.

8.3 Contractor shall provide a complete, workmanlike, well executed job in accordance with these specifications and all applicable national and local codes. Any additional code requirements requested by Columbia County shall be noted within. In cases of conflict between requirements; that requirement which is in compliance with all applicable codes and which is also, in the opinion of Columbia County, more advantageous to Columbia County, shall govern.

9. GUARANTEES. All materials and structures furnished and installed under this contract shall be unconditionally guaranteed for a minimum period of one (1) year from the date of acceptance of the system by the County against any and all defects in materials, workmanship and installation.

10. INQUIRIES. Any inquiries relative to this bid should be directed to Ray Hill, Purchasing Director at (386) 719-2028.

11. INVOICES.

11.1 Daily work tickets, detailing the quantity of work performed under the payment unit of measure, must accompany all invoices. Invoices must be legibly prepared showing the full description of all work performed and the unit price for each payment unit of measure. Authorization to pay invoices will be given by the project manager prior to payment of invoices. Invoices must be submitted on a bi-weekly basis to the Office of Finance locate in the Courthouse Annex, 135 NE Hernando Avenue, Lake City, FL 32055. A copy of each invoice must be submitted to the project manager. Charges for

late payment of invoices are prohibited.

- 11.2 Columbia County may withhold, or on account of subsequently discovered evidence, nullify the whole or a part of any payment to such extent as may be necessary to protect the County from loss on account of:

11.2.1 Defective work not remedied.

11.2.2 Claims filed or reasonable evidence indicating probable filing of claims, by parties other than the Contractor.

11.2.3 Failure of the Contractor to make payments properly to subcontractors or for material or labor.

11.2.4 A reasonable doubt that the Contract can be completed for the balance then unpaid.

11.2.5 Damage to another Contractor.

11.2.6 Failure of the Contractor to submit data required within the time limits stated in the Contract Documents. When the above grounds are removed, payment shall be made for amounts withheld because of them.

12. **CORRECTION OF WORK AFTER FINAL PAYMENT.** Neither the final payment nor any provision in the Contract Documents shall relieve the Contractor of responsibility for faulty materials and workmanship. Unless otherwise specified, he/she shall remedy any defects and pay for any damage to other work resulting there from, which shall appear within the guarantee period. The county shall give notice of observed defects with reasonable promptness.
13. **ASSIGNMENT.** The Contractor shall not assign the contract. He/she shall not sublet as a whole or sublet it by trades or other portions in an amount of more than 75% of the monetary value of the Contract. The remaining 25% shall be executed by the Contractor with labor and materials directly purchased and paid for by the Contractor. Costs for insurance, overhead, supervision, etc., may not be claimed as a portion of the 25% mentioned above. The execution of work by a subsidiary of the Contractor is not considered direct employment. The Contractor shall not assign any monies due to or to become due to him/her hereunder, without the previous written consent of the County.
14. **LIENS.** Neither the final payment nor any part of the retained percentage shall become due until the Contractor shall deliver to the County a complete release of all liens arising out of this Contract.
15. **RELATION OF CONTRACTOR AND SUBCONTRACTOR.**
- 15.1 The Contractor agrees to bind every subcontractor and every subcontractor agrees to be bound by the terms of the Agreement, Columbia County's Standard Specifications for Construction, the General Conditions, the Drawings and Construction Specifications as far

as applicable to his/her work, unless specifically noted to the contrary in the subcontract approved in writing as adequate by the Public Works Department.

- 15.2 The Subcontractor agrees to be bound to the Contractor by the terms of the Agreement, Columbia County's Standard Specifications for Constructions, the drawings and, Construction Specifications, and to assume toward him/her all obligations and responsibilities that he/her, by those documents, assumes toward the County.

16. DISPUTES.

16.1 All disputes shall be resolved as follows:

16.1.1 In the event of a dispute, the matter shall be settled by an arbitration committee consisting of three (3) disinterested contractors with five (5) years experience or more, chosen as follows: one by County, one by Contractor, and one selected by said two chosen arbitrators. The final decision of a majority of the arbitrators shall be binding upon the parties.

17. INSURANCE. Contractor shall maintain the following insurance to protect County and contractor from loss or damage:

- a. Liability insurance(including bodily injury) - \$1,000,000;
- b. Property Damage Insurance - \$100,000
- c. Workers' compensation- amount shall be as required by Florida law based upon Contractor's employees.

Contractor shall furnish County a certificate of such insurance prior to commencement of work

**COLUMBIA COUNTY, FLORIDA
INVITATION TO BID NO. 2019-U
ANNUAL CONCRETE CONSTRUCTION
SPECIFICATIONS**

1. SCOPE OF WORK - GENERAL

- 1.1 In general, the scope of this contract shall be to furnish all labor, materials, tools, equipment, and supervision for concrete work for culvert ends, drainage ditches, curbs and gutters, valley gutters, and sidewalks. Work shall be assigned on an as needed basis.
- 1.2 The requirements listed above are intended as an aid to the Contractors to acquaint them with what could be required to execute the work on this contract. Any item that might be needed and not herein specified shall be furnished and installed by the Contractor in accordance with the terms of this contract.
- 1.3 The work to be done under this contract includes but is not limited to; the providing of all labor, materials, supervision, equipment, services, incidentals, and related items necessary to complete the work in accordance with this specification and scope of work.

2. LOCATION OF WORK AND EXISTING CONDITIONS

- 2.1 The work sites are any streets, parking lots, walking paths, and athletic courts located within the boundaries of Columbia County, Florida. There shall be a lump sum for any job site for mobilization costs.

3. WORK SCHEDULE, INTERRUPTIONS, PROPERTY PROTECTION.

- 3.1 All work must be conducted between the hours of 7:00 a.m. and 7:00 p.m. It shall be the Contractors' responsibility to see that materials, tools, and equipment are delivered within or adjacent to the work area(s) specified by the County.
- 3.2 The work described in this specification shall be done with the least inconvenience to Columbia County Government and residences. Vehicles must have egress capabilities at all times. The amount of time that normal operations are interrupted must be kept to an absolute minimum and shall be coordinated with the project manager.
- 3.3 The Contractors are responsible to protect all existing and newly installed work, materials, equipment, improvements, utilities, structures, and vegetation at all times during the course of this contract. Any property or incidentals damaged during the course of this contract shall be repaired or replaced to the satisfaction of the project manager and the property owner.

4. CHANGES TO THE CONTRACT.

- 4.1 The Contractor will notify the project manager, or his designated representative immediately by telephone of any unexpected emergency, subsurface or latent physical condition found; along with the recommendations for dealing with the matter: any changes found necessary by the County or the Contractors not covered under the original scope of work, specifications or drawing(s) shall be jointly agreed upon by the Contractor and the County. Any additional cost on the project must be submitted in writing by the Contractor and an amendment to the purchase order will be issued by the Purchasing Director covering the change(s) before the work can proceed. The County assumes no responsibility for oral instructions or suggestions. All official correspondence in regard to the specifications should be directed to, and will be issued by the Purchasing Director.

5. DEMOLITION AND DEBRIS REMOVAL.

- 5.1 The Contractor shall be responsible to remove all their debris, including excavated material and/or excess fill material, from the site and clean effected work areas. Contractor shall keep the premises free of debris and unusable materials resulting from their work and as work progresses; or upon request by the project manager, shall remove such debris and materials from County property. The Contractor shall leave all affected areas as they were prior to beginning work.

6. POTENTIALLY HAZARDOUS MATERIALS.

- 6.1 If the work to be performed under this contract required the use of any product which contains any ingredient that could be hazardous or injurious to a person's health, a Material Safety Data Sheet (MSDS) must be submitted with their bid at the time of bid opening. The extent of use of the hazardous material may be a factor in the award of the contract.

7. TEMPORARY SUSPENSION OF WORK.

- 7.1 During the progress of any job, the Contractor may suspend work via written permission of the project manager, wholly or in part, for such period or periods as the project manager may deem necessary, due to unsuitable weather, or such other conditions as are considered unfavorable for the suitable prosecution of the work. If it should become necessary to stop work for an indefinite period, the Contractor shall store all materials in such manner that they will not obstruct or impede traveling public unnecessarily, nor become damaged in any way, and the Contractor shall take every precaution to prevent damage or deterioration of the work performed, and erect temporary structures where necessary. When conditions permit resumption of work, the Contractor shall notify the project manager twelve (12) hours in advance and shall proceed with the work only when and if authority is granted by the project manager. Any work performed without approval by the project manager will be at the Contractor's risk, and the Contractor shall be held liable for removal of any such work.
- 7.2 If the Contractor's crew reports to a job for work, but does not start work because the project manager suspends work for the complete day, the Contractor shall be entitled to 25% of the mobilization contract pay item. If the Contractor's crew does not show up for

work at the job site, or the Contractor chooses not to work, for whatever reason, the Contractor shall receive no compensation for the cancelled day of work.

8. STORAGE OF EQUIPMENT AND MATERIALS AND JOB SITE SAFETY.

- 8.1 It shall be the sole responsibility of the Contractors performing services for this contract to safeguard their own materials, tools, and equipment. Columbia County shall not assume any responsibility for vandalism and/or theft of materials, tools and/or equipment.
- 8.2 All work shall be done in a safe manner and comply with all governing regulations concerning safety. This shall include, but not be limited to OSHA, MOSHA, etc. Adequate barricades shall be erected and maintained all around areas where equipment and materials are stored and used. All work being performed for and/or on Columbia County property shall fully conform to all local, state and Federal Safety regulations.

9. WORK PROCEDURES

- 9.1 Work shall be assigned to the Contractor in two (2) different fashions. First, the project manager may request a written estimate, based on the contract prices, for a particular scope of work. Plans and specifications may accompany the request and the estimate shall conform to them. The Contractors shall visit the work site and submit a written estimate. Included in the quote shall be estimated quantities for each applicable line item, a brief description of repair to be done, and the work site location. If the written estimate is accepted, the Project manager shall give the Contractor a verbal Notice to Proceed and schedule the work. The County reserves the right to solicit bids on the open market when the Contractor's proposal for any work is \$10,000 or greater. Once the Notice to Proceed is given, the Contractor shall have ten (10) calendar days to mobilize at the job site and begin work.
- 9.2 Secondly, the Project manager may simply schedule work for the Contractor and instruct him to proceed. If necessary the Project manager will provide a schedule of work at least ten (10) days in advance. **No work shall be performed without the prior approval of the project manager.** The issuance of a schedule of work by the project manager is the official Notice to Proceed to the Contractor. Once the Notice to Proceed is given, the Contractor shall have ten (10) calendar days to mobilize at the job site and begin work. Work will be assigned geographically with little travel time between job sites.
- 9.3 The Contractor shall maintain a daily worksheet for documenting and reporting quantities. The Contractor shall supply these worksheets.

- 9.4 The project manager shall inspect the work in progress and upon completion, and approve all work completed to his satisfaction. Any work not performed to the complete satisfaction of the project manager shall be rejected and the work shall be corrected by the Contractor at no additional expense to Columbia County. There shall be no exceptions to this provision. Columbia County reserves the right not to approve additional work if it has not been pre-approved by the project manager.
- 9.5 If required the Contractor shall submit a schedule of operating sequences and method of maintaining traffic to the project manager and obtain his approval before any work is performed under this contract. The Contractor will be responsible for assisting others whenever possible to avoid delay in the progress of the work. In this connection, reference is made to the work to be done by others and the activities of the various utility companies within limits of and during the life of the Contract. All incidental costs and/or expenses occasioned by the schedule of the operation required to accomplish the work under this project, including the coordination of same with the work of other organizations, is to be absorbed by the Contractor in the several pay items indicated in the Proposal.
- 9.6 At the end of each pay cycle, copies of all work tickets along with invoice, itemizing each payment unit of measure and quantities generated for that day's work, shall be provided to the project manager for review and verification of work.
- 9.7 In the event of emergency, the Contractor shall respond to the job site as quickly as possible, not to exceed eight (8) hours from time of notification. The Contractor shall furnish to the project manager the names, addresses and phone numbers of two individuals in his firm who can be contacted by the project manager at any time in the event of an emergency. One of these two individuals shall respond to the project manager within a maximum time period of four hours. The Contractor shall be available twenty-four (24) hours per day, each day of the year for emergency work. For any emergency work performed in non-working hours, Columbia County and the Contractor shall negotiate the contract pricing in a fair and equitable manner.

10. MAINTENANCE OF TRAFFIC.

- 10.1 In addition to Section 600 and 604 of the Florida Department of Transportation Design Standards the following will apply:
- 10.1.1 Appropriate work zone traffic control and sufficient flagmen shall be provided throughout the contract. For major traffic routes the traffic flow must be maintained in each direction at all times. Alternate flow may be allowed with use of flagmen and appropriate work zone traffic devices. The Contractor is to be responsible for road closure signs and proper marking of detour routes during the construction period. These roads are to be marked to the satisfaction of the project manager prior to the commencement of work.

10.1.2 Generally, traffic on residential streets may be detoured during the progress of work. Local traffic must have access to adjoining properties at all times. Streets under construction shall be opened to traffic on evenings and weekends following normal working hours, unless written permission is obtained from the project manager to permit certain streets to remain closed.

10.1.3 The Contractor must coordinate his/her construction sequence so that there will be a minimum inconvenience to the traveling public. The Public Works Department reserves the right to restrict the Contractor's operation at any time on any road where, in the opinion of the project manager, and undesirable traffic condition warrants same. Traffic must be maintained at all times by the Contractor.

11. MATERIAL REQUIREMENTS CONCRETE.

11.1 Materials shall meet "Florida Department of Transportation Standard Specifications For Road and Bridge Construction" current edition and shall be provided by Contractor.

12. SODDING AND SEEDING

12.1 Contractor to provide all material and labor necessary for the requested type of sod per job.

12.2 All disturbed areas not sodded shall be seeded with a mixture of long-term vegetation and quick-growing short term vegetation for the following conditions. For the months from September through March the mix shall consist of 70 pounds per acre of long-term seed and 20 pounds per acre of winter rye. For the months of April through August, the mix shall consist of 70 pounds per acre of long-term seed and 20 pounds per acre of millet.

13. FINISH GRADING

13.1 County will provide fill material and perform rough grading, when necessary, Contractor to bring to final grade.

14. UTILITIES IN ROADWAY.

14.1 It shall be the Contractor's sole responsibility to locate and avoid disturbance or damage to any existing utility lines and/or fixtures, whether above or below ground, and any incurred damage will not be cause for additional Contractor compensation. Utility fixtures shall be thoroughly cleaned of all material immediately after concrete finisher has passed over them.

**COLUMBIA COUNTY, FLORIDA
INVITATION TO BID NO. 2019-U
ANNUAL CONCRETE CONSTRUCTION**

BID/PROPOSAL SIGNATURE PAGE

SUBMISSION OF A BID/PROPOSAL IN RESPONSE TO THIS SOLICITATION EVIDENCES THE BIDDER'S ACCEPTANCE OF THE TERMS AND CONDITIONS THEREIN. THIS PAGE MUST BE PROPERLY SIGNED BY THE INDIVIDUAL PROPOSAL OFFEROR OR BY AUTHORIZED OFFICIAL IN THE FIRM ACKNOWLEDGING AND ACCEPTING ALL TERMS AND CONDITIONS OF THE REQUEST FOR PROPOSAL.

COMPANY NAME: _____

ADDRESS: _____

(City) (State) (Zip Code)

TELEPHONE: _____ FAX: _____

SIGNED: _____ DATE: _____

PRINT NAME: _____ TITLE: _____

THE PERSON SIGNING THE BID/PROPOSAL MUST INITIAL ANY ALTERATIONS IN FIGURES ON THIS FORM IN INK.

Line	Description	Unit	Qty.	Unit Price	Total
1	Mitered End Section; 18" (or equivalent)	EA	75		
2	Mitered End Section, 24" (or equivalent)	EA	20		
3	Mitered End Section, 30" (or equivalent)	EA	10		
4	Mitered End Section, 36" (or equivalent)	EA	10		
5	Concrete Ditch Pavement (4" Reinforced)	SY	350		
6	Concrete Ditch Pavement (6" Reinforced)	SY	100		
7	Sodding Bermuda 30" Roll	SY	500		
8	Sodding Centipede	SY	500		
9	Sodding St. Augustine	SY	500		
10	Sodding Bahia	SY	500		
11	Seeding and Mulching	SY	4000		
12	Concrete Curb and Gutter, Type F	LF	100		
13	Valley Gutter	LF	100		
14	Concrete Sidewalk (4")	SY	200		
15	Finish Grading	LF	500		
16	Restoration Prior to Grassing	SY	500		
17	Removal/Disposal of Existing Concrete/Asphalt	SY	100		
18	Concrete Slab 4"	SY	400		
19	Small Slab (6" reinforced)	SY	250		
20	Concrete Footer	LF	250		
21	Concrete Column/Pier Footer 3' x 3' x 2'	EA	10		
22	Concrete Column/Pier Footer 2' x 2' x 2'	EA	10		
23	Concrete Column/Pier Footer 5' x 5' x 2'	EA	10		
EA=Each SY=Square Yard LF=Linear Foot SF=Square Foot LS=Lump Sum					

COMPANY NAME: _____

SIGNATURE: _____

Bid Notes:

1. Quantities are estimates only and may be increased, decreased or omitted by the County.
2. All items shall include mobilization, maintenance of traffic, and any incidental work needed.
3. Payment shall be based on field verified quantities accepted by the County.
4. All concrete shall include fiber mesh, 3000 psi, broom finish, and edged with a tool having ½" radius.
5. Item 1-4 shall be installed per FDOT index 272, attached with this bid.
6. Item 11 shall include a mixture of long-term vegetation and quick growing short-term vegetation.
7. Item 15 shall include cost to grade and compact 6" below concrete to 95% density per AASHTO T-99.
8. Item 20, shall include cost to excavate trench 20" wide X 12" deep, place 3 runs of #5 rebar, and place/finish concrete to grade.
9. Item 21-23, include cost to excavate, place #5 rebar mat, and place/finish concrete to grade.

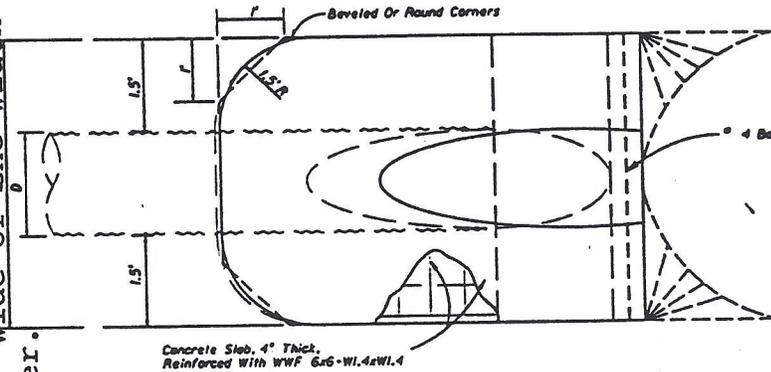
INSTALLATION NOTE:

Turnout pavement shall be required when one of the following conditions exist:

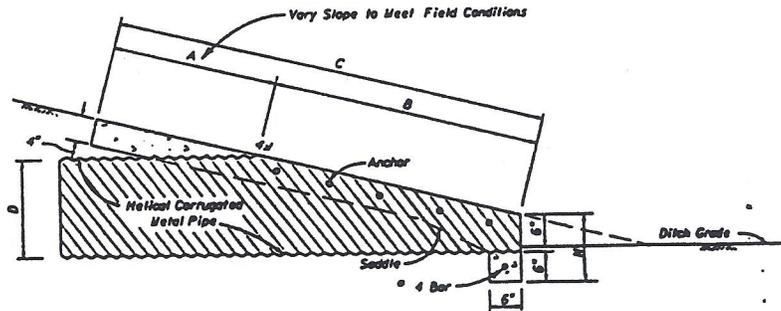
- a.) a majority of the current and existing driveway turnouts are paved, or;
- b.) the driveway to be served is or will be paved or formed with concrete.

Turnouts shall be paved a minimum of 12' wide or the width of the paved or concrete driveway whichever is greater.

DIMENSIONS						
	D	A	B	C	M	N
4:1 Slope	15"	2.5'	3.09'	5.59'	4.33'	1.04'
	18"	2.5'	4.12'	6.62'	4.58'	1.04'
	24"	2.5'	6.18'	8.68'	5.08'	1.04'
	30"	2.5'	8.25'	10.75'	5.58'	1.04'
	36"	2.5'	10.31'	12.81'	6.08'	1.04'
	42"	2.5'	12.37'	14.87'	6.58'	1.04'
	48"	2.5'	14.43'	16.93'	7.08'	1.04'
	60"	2.5'	18.55'	21.05'	8.08'	1.04'



TOP VIEW - SINGLE PIPE



SECTION

MITERED END SECTION DETAIL

INSTALLATION NOTE:

Back fill used to stabilize the culvert shall be compacted to 95% of maximum density; however, the county will make this determination at the time of inspection in lieu of requiring a proctor.

**Columbia County Standard
Side Drain Installation**



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