



Purchasing Department

140 Stonewall Avenue West, Ste 204
Fayetteville, GA 30214
Phone: 770-305-5420
www.fayettecountyga.gov

September 15, 2020

Subject: Invitation to Bid #1865-B: Playground Shade Structures

Gentlemen/Ladies:

Fayette County, Georgia invites you to submit a bid for playground shade structures for Kenwood Park. You are invited to submit a bid in accordance with the information contained herein.

Questions concerning this invitation to bid should be addressed to Ted Crumbley, Buyer and Contracts Coordinator, in writing via email to tcrumbley@fayettecountyga.gov or fax to (770) 305-5208. Questions will be accepted until 3:00 pm on Wednesday, October 14, 2020.

Please return your bid to the following address:

Fayette County Purchasing Department
140 Stonewall Avenue West, Suite 204
Fayetteville, Georgia 30214

Bid Number: 1865-B
Bid Name: Playground Shade Structures

Your envelope *must* be sealed, and should show your company's name and address.

Bids will be received at the above address until 12:00 p.m., Thursday, October 22, 2020 in the Purchasing Department, Suite 204. For bids that you may drop off in person, there will be a large metal parcel drop box located outside the front door of the Purchasing Department, Suite 204, in the county complex at 140 Stonewall Avenue West, Fayetteville, Georgia. You must place your bid in the drop box no later than 12:00 p.m. on Thursday, October 22, 2020. Bids must be signed to be considered. Late bids cannot be considered. Faxed bids or emailed bids cannot be considered. A virtual bid opening will be held at 3:00 p.m. on that day.

Link to Livestream bid opening:

<https://livestream.com/accounts/4819394?query=fayette%20county&cat=account>

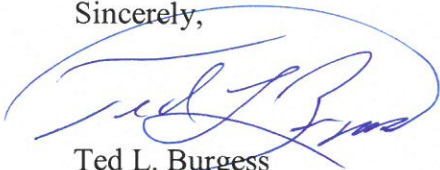
The bid opening will also be broadcast on Comcast Channel 23 if you are in Fayette County.

Bids must be signed to be considered. Late bids cannot be considered. Faxed bids or emailed bids cannot be considered.

If you download this invitation to bid from the county's web site, it will be your responsibility to check the web site for any addenda that might be issued for this solicitation. The county cannot not be responsible for a vendor not receiving information provided in any addendum.

Thank you for participating in the solicitation process.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ted L. Burgess", enclosed within a blue oval scribble.

Ted L. Burgess
Director of Purchasing

Invitation to Bid #1865-B: Playground Shade Structures

GENERAL TERMS AND CONDITIONS

1. **Definitions:** The term “contractor” as used herein and elsewhere in these Terms and Conditions shall be used synonymously with the term “successful bidder.” The term “county” shall mean Fayette County, Georgia.
2. **Bid is Offer to Contract:** Each bid constitutes an offer to become legally bound to a contract with the county, incorporating the invitation to bid and the bidder’s bid. The binding offer includes compliance with all terms, conditions, special conditions, specifications, and requirements stated in the invitation to bid, except to the extent that a bidder takes written exception to such provisions. All such terms, conditions, special conditions, specifications, and requirements will form the basis of the contract. The bidder should take care to answer all questions and provide all requested information, and to note any exceptions in the bid submission. Failure to observe any of the instructions or conditions in this invitation to bid may result in rejection of the bid.
3. **Binding Offer:** Each bid shall constitute a firm offer that is binding for ninety (90) days from the date of the bid opening, unless the bidder takes exception to this provision in writing.
4. **Bidder’s Questions:** The Fayette County Purchasing Department must receive questions about this invitation to bid in writing by the date indicated in the invitation to bid cover letter. The county will post answers to questions and/or other information concerning the invitation to bid in the form of an addendum on the county’s website at www.fayettecountyga.gov. It is the responsibility of the prospective bidder to check the website for any addenda issued for this invitation to bid.
5. **References:** Include with your bid a list of three (3) jobs that your company has done that are of the same or similar nature to the work described in this invitation to bid, on the form provided. Include all information as requested on the form.
6. **Bid Submission:** Submit your bid, along with any addenda issued by the county, in a sealed opaque envelope with the following information written on the outside of the envelope:
 - a. The bidder’s company name,
 - b. The bid number, which is #1865-B, and
 - c. The bid name, which is **Playground Shade Structures**

Mail or deliver one (1) original bid, signed in ink by a company official authorized to make a legal and binding offer, to:

Fayette County Purchasing Department
140 Stonewall Avenue West, Suite 204
Fayetteville, GA 30214

You may submit bids in person, by U.S. mail, or by a commercial carrier. Do not submit bids by facsimile, e-mail, or other electronic means. Once submitted, all bids become the property of Fayette County. Late bids cannot be accepted.

7. **Bid Preparation Costs:** The bidder shall bear all costs associated with preparing the bid.
8. **Late Bids:** Bids not received by the time and date of the scheduled bid opening will not be considered, unless the delay is a result of action or inaction by the county.
9. **More than One Bid:** Do not submit alternate bids or options, unless requested or authorized by the county in the Invitation to Bid. If a responder submits more than one bid without being requested or authorized to do so, the county may disqualify the bids from that responder, at the county's option.
10. **Bid Corrections or Withdrawals:** The bidder may correct a mistake, or withdraw a bid, before the bid opening by sending written notification to the Director of Purchasing. Bids may be withdrawn after the bid opening only with written authorization from the Director of Purchasing.
11. **Defects or Irregularities in Bids:** The county reserves the right to waive any defect or irregularity in any bid received. In case of an error in extension of prices or totals in the bid, the unit prices shall govern.
12. **Prices Held Firm:** Prices quoted shall be firm for the period of the contract, unless otherwise specified in the bid. All prices for commodities, supplies, equipment, or other products shall be quoted FOB Destination, Fayette County or job site.
13. **Brand Name:** If items in this invitation for bid have been identified, described or referenced by a brand name or trade name description, such identification is intended to be descriptive, but not restrictive and is to indicate the quality and characteristics of products that may be offered. Alternative products may be considered for award if clearly identified in the bid. Items offered must meet required specifications and must be of a quality which will adequately serve the use and purpose for which intended.
14. **Bidder Substitutions:** Bidders offering substitutions or deviations from specifications stated in the invitation to bid, shall list such substitutions or deviations on the "Exceptions to Specifications" sheet provided, or on a separate sheet to be submitted with the bid. The absence of such list shall indicate that the bidder has taken no exception to the specifications. The evaluation of bids and the determination as to equality and acceptability of products or services offered shall be the responsibility of the county.

15. **Samples:** When the county requires samples as part of the bid and vendor selection process, bidders must provide requested samples within the time allotted, and at no cost to the county unless otherwise specified. Any goods provided under contract shall conform to the sample submitted. The county will return samples only at the bidder's request, and at the bidder's expense, if they are not destroyed by testing.
16. **Non-Collusion:** By responding to this invitation to bid, the bidder represents that the bid is not made in connection with any competing bidder, supplier, or service provider submitting a separate response to this invitation to bid, and is in all respects fair and without collusion or fraud.
17. **Bid Evaluation:** Award will be made to the lowest responsive, responsible bidder, taking into consideration payment terms, vendor qualifications and experience, quality, references, any exceptions listed, and/or other factors deemed relevant in making the award. The county may make such investigation as it deems necessary to determine the ability of the bidder to perform, and the bidder shall furnish to the county all information and data for this purpose as the county may request. The county reserves the right to reject any bid item, any bid, or all bids, and to re-advertise for bids.
18. **Payment Terms and Discounts:** The County's standard payment terms are Net 30. Any deviation from standard payment terms must be specified in the resulting contract, and both parties must agree on such deviation. Cash discounts offered will be a consideration in awarding the bid, but only if they give the county at least 15 days from receipt of invoice to pay. For taking discounts, time will be computed from the date of invoice acceptance by the County, or the date a correct invoice is received, whichever is the later date. Payment is deemed made, for the purpose of earning the discount, on the date of the check.
19. **Trade Secrets – Confidentiality:** If any person or entity submits a bid or proposal that contains trade secrets, an affidavit shall be included with the bid or proposal. The affidavit shall declare the specific included information which constitutes trade secrets. Any trade secrets must be either (1) placed in a separate envelope, clearly identified and marked as such, or (2) at a minimum, marked in the affidavit or an attached document explaining exactly where such information is, and otherwise marked, highlighted, or made plainly visible. See O.C.G.A. § 50-18-72 (A)(34).
20. **Trade Secrets – Internal Use:** In submitting a bid, the bidder agrees that the county may reveal any trade secret materials contained in the bid to all county staff and officials involved in the selection process, and to any outside consultant or other third parties who may assist in the selection process. The bidder agrees to hold harmless the county and each of its officers, employees, and agents from all costs, damages, and expenses incurred in connection with refusing to disclose any material which the bidder has designated as a trade secret.

21. **Ethics – Disclosure of Relationships:** Before a proposed contract in excess of \$10,000.00 is recommended for award to the Board of Commissioners or the County Administrator, or before the County renews, extends, or otherwise modifies a contract after it has been awarded, the contractor must disclose certain relationships with any County Commissioner or County Official, or their spouse, mother, father, grandparent, brother, sister, son or daughter related by blood, adoption, or marriage (including in-laws). A relationship that must be reported exists if any of these individuals is a director, officer, partner, or employee, or has a substantial financial interest in the business, as described in Fayette County Ordinance Chapter 2, Article IV, Division 3 (Code of Ethics).

If such relationship exists between your company and any individual mentioned above, relevant information must be presented in the form of a written letter to the Director of Purchasing. You must include the letter with any bid, proposal, or price quote you submit to the Purchasing Department.

In the event that a contractor fails to comply with this requirement, the County will take action as appropriate to the situation, which may include actions up to and including rejection of the bid or offer, cancellation of the contract in question, or debarment or suspension from award of a County contract for a period of up to three years.

22. **Contract Execution & Notice to Proceed:** After the Board of Commissioners makes an award, all required documents are received by the county, and the contract is fully executed with signature of both parties, the county will issue a written Notice to Proceed. The county shall not be liable for payment of any work done or any costs incurred by any bidder prior to the county issuing the Notice to Proceed.
23. **Unavailability of Funds:** This contract will terminate immediately and absolutely at such time as appropriated and otherwise unobligated funds are no longer available to satisfy the obligations of the county under the contract.
24. **Insurance:** The successful bidder shall procure and maintain the following insurance, to be in effect throughout the term of the contract, in at least the amounts and limits as follows:
- a. **General Liability Insurance:** \$1,000,000 combined single limit per occurrence, including bodily and personal injury, destruction of property, and contractual liability.
 - b. **Automobile Liability Insurance:** \$1,000,000 combined single limit each occurrence, including bodily injury and property damage liability.
 - c. **Worker's Compensation & Employer's Liability Insurance:** Workers Compensation as required by Georgia statute.

Before a contract with the successful bidder is executed, the successful bidder shall provide Certificates of Insurance for all required coverage. The successful offeror can provide the

Certificate of Insurance after award of the contract, but must be provided prior to execution of the contract document by both parties. The certificate shall list an additional insured as follows:

Fayette County, Georgia
140 Stonewall Avenue West
Fayetteville, GA 30214

25. **Bid Bond:** You must include a bid bond with your bid, equal to five percent (5%) of the total amount bid. Bid bonds shall be provided by a surety which appears on Georgia's list of approved sureties administered by the State Insurance Commissioner, or the U.S. Treasury's list of approved bond sureties (Circular 570).
26. **Performance and Payment Bonds:** Prior to execution of a contract, the successful bidder shall submit performance and payment bonds each equal to 100 percent of the contract value, provided by a surety which appears on Georgia's list of approved sureties administered by the State Insurance Commissioner, or the U.S. Treasury's list of approved bond sureties (Circular 570).
27. **Liquidated Damages:** Contractor and the county recognize that time is of the essence in performance of the work under this contract, and that the county will suffer financial and other losses if all work is not completed by the agreed-upon date. In lieu of requiring proof of specific losses, the Contractor agrees to liquidated damages of 0.15% of the total bid price per day will be assessed for each day beyond the agreed-upon date.
28. **Building Permits:** A Commercial Tent Permit will be required. Work performed for the county requiring building permits by licensed contractors will not have permit fees assessed, although any re-inspection fees for disapproved inspections will be the responsibility of the contractor prior to final inspections and the Certificate of Occupancy or Certificate of Completion being issued.
29. **Unauthorized Performance:** The county will not compensate the contractor for work performed unless the work is authorized under the contract, as initially executed or as amended.
30. **Assignment of Contract:** Assignment of any contract resulting from this invitation to bid will not be authorized, except with express written authorization from the county.
31. **Indemnification:** The contractor shall defend, indemnify and save the county and all its officers, agents and employees harmless from all suits, actions, or other claims of any character, name and description brought for or on account of any damages, losses, or expenses to the extent caused by or resulting from the negligence, recklessness, or intentionally wrongful conduct of the contractor or other persons employed or utilized by the contractor in the performance of the contract. The contractor shall pay any judgment with cost which may be obtained against the county growing out of such damages, losses, or

expenses.

32. **Severability:** The invalidity of one or more of the phrases, sentences, clauses or sections contained in the contract shall not affect the validity of the remaining portion of the contract. If any provision of the contract is held to be unenforceable, then both parties shall be relieved of all obligations arising under such provision to the extent that the provision is unenforceable. In such case, the contract shall be deemed amended to the extent necessary to make it enforceable while preserving its intent.
33. **Delivery Failures:** If the contractor fails to deliver contracted goods or services within the time specified in the contract, or fails to replace rejected items in a timely manner, the county shall have authority to make open-market purchases of comparable goods or services. The county shall have the right to invoice the contractor for any excess expenses incurred, or deduct such amount from monies owed the contractor. Such purchases shall be deducted from contracted quantities.
34. **Substitution of Contracted Items:** The contractor shall be obligated to deliver products awarded in this contract in accordance with terms and conditions specified herein. If a contractor is unable to deliver the products under the contract, it shall be the contractor's responsibility to obtain prior approval of the ordering agency to deliver an acceptable substitute at the same price quoted in the contractor's original bid. In the event any contractor consistently needs to substitute or refuses to substitute products, the County reserves the right to terminate the contract or invoke the "Delivery Failures" clause stated herein.
35. **Termination for Cause:** The county may terminate the contract for cause by sending written notice to the contractor of the contractor's default in the performance of any term of this agreement. Termination shall be without prejudice to any of the county's rights or remedies by law.
36. **Termination for Convenience:** The county may terminate the contract for its convenience at any time with 10 days' written notice to the contractor. In the event of termination for convenience, the county will pay the contractor for services performed. The county will compensate partially completed performance based upon a signed statement of completion submitted by the contractor, which shall itemize each element of performance completed.
37. **Force Majeure:** Neither party shall be deemed to be in breach of the contract to the extent that performance of its obligations is delayed, restricted, or prevented by reason of any act of God, natural disaster, act of government, or any other act or condition beyond the reasonable control of the party in question.
38. **Governing Law:** This agreement shall be governed in accordance with the laws of the State of Georgia. The parties agree to submit to the jurisdiction in Georgia, and further agree that any cause of action arising under this agreement shall be required to be brought in the appropriate venue in Fayette County, Georgia.

ITB #1865-B: PLAYGROUND SHADE STRUCTURES

STATEMENT OF WORK

Fayette County Parks and Recreation Department is seeking bids to design, engineer, fabricate, ship, install (including foundations) and warranty two (2) playground shade structures for Kenwood Park located on Georgia Highway 279, Fayetteville, GA. 30214

The target date for completion is March 1, 2021.

QUALIFYING

The following criteria must be met to qualify bids for consideration:

1. Licensed State of Georgia Contractor
2. Compliance to meet current American Society for Testing Material (ASTM).
3. Compliance with all current State of Ga. and Fayette County mandated codes, amendments, and ordinances.
4. Compliance for fabric to meet National Fire Protection Association (NFPA 701) and ASTM E84 tests.
5. Compliance to meet current American Welding Society Code and Testing procedures.
6. Compliance to meet current International Accreditation Services (IAS)
7. Compliance to meet current American Institute of Steel Construction (AISC) Specifications for the design, fabrication, and erection of structural steel.
8. Ability to design, engineer, manufacture, and erect the fabric shade structures including the foundations.
9. Ability to submit a Letter that all parts shipped are complying to requirements listed in these specifications
10. Steel manufacturer shall be accredited by IAS (International Accreditation Service) for Structural Steel Fabrication per 2018 IBC.
11. Ability to provide proof of status as an ISNetwork Member Contractor.
12. One or more Examples of similar structures furnished and installed that are engineered to IBC Specifications and located within a 100-mile radius of Fayette County. Examples should include recent structures as well as those structures installed within the last 5 to 10 years.
13. Ability to provide a minimum of 10 fabric samples to demonstrate fabric color range, and a digital (PDF) or paper document showing powder coated color selections.
14. All bidders shall have at least 5 years' experience in the design, engineering, manufacturing, and installation of shade structures.
15. The shade contractor shall have a Corporate Quality Control program and manual describing their complete quality assurance program.
16. All bidders must have an in-house warranty & service department to assist in repairs and service calls.

SHADE STRUCTURE INFORMATION

1. Custom design and installation of two (2) separate shade structures for a 38' X 61' level area as identified on the map. (Highlighted in orange around the play area)

Area 1:

- a) One (1) structure shall be for 2 to 5-year-olds. Structure shall consist of one hexagon shaped hip structure design, measuring 30' in diameter with six (6) arms / points. The entry height shall be 10' with the center point at 14'7". All steel columns and tubing shall be as outlined on Engineered plans by engineer. All steel shall be galvanized and powder coated. All hardware and cabling shall be galvanized. State any exceptions on the exceptions page.

Area 2:

- b) One (1) structure shall be for 5 to 12-year-olds. Shade structure shall consist of one hexagon shaped hip structure design measuring 40' in diameter with six (6) arms/points. The entry height shall be 12' with the center point at 18'1". The six (6) steel columns shall be a minimum of HSS 5"x 5" x 0.25". The upper framing shall be a minimum round tubing 4.5 GA 7. All steel shall be galvanized and powder coated. All hardware and cabling shall be galvanized. State any exceptions on the exceptions page.
2. Contractors are urged to visit the site to familiarize themselves with site conditions. If a bid is submitted it is understood that the contractor is acknowledging his acceptance of all site conditions.
 3. To qualify as an approved Shade Manufacturer Company Contractor, please submit product documentation, fabric samples and all quality assurance criteria with your bid documents.
 4. The shade structure shall conform to all current State of Ga. and Fayette County mandated codes, amendments, and ordinances.
 5. All shade structures shall be engineered and designed to meet minimum wind loads and exposure category for Fayette County GA.

Steel:

1. All steel members of the shade structure shall be designed in strict accordance with the requirements of the "American Institute of Steel Construction" (AISC) Specifications and the "American Iron and Steel Institute" (AISI) Specifications for Cold Formed Members and manufactured in a IAS (International Accreditation Service) accredited facility for Structural Steel Fabrication as per IBC 2018.
2. All connections shall have a maximum internal sleeving tolerance of .0625 inches using high tensile strength steel sections with a minimum sleeve length of 6 inches.
3. All non-hollow structural steel members shall comply with current ASTM standards and testing.
4. All galvanized steel tubing shall be triple coated. All galvanized steel tubing shall be internally coated with zinc and organic coatings to prevent corrosion.

Welding:

1. All shop-welded connections of the shade structure shall be designed and performed in strict accordance with the requirements of the “American Welding Society” (AWS) Specifications. Structural welds shall be made in compliance with the requirements of the “Prequalified” welded joints where applicable and by certified welders. No onsite or field welding shall be permitted. Internal weld sleeving shall not be permitted.
2. All full penetration welds shall be continuously inspected by an independent inspection agency and shall be tested to the requirement of IBC 2018 and local agency additions and amendments.

Bolts:

1. Bolts and fastening hardware shall be determined based on calculated engineering loads.
2. All structural field connections of the shade structure shall be designed and made with high-strength bolted connections using current ASTM Standards and Testing.

Powder Coating:

1. Galvanized steel tubing preparation prior to powder coating shall be executed in accordance to solvent cleaning SSPC-SP1. Solvent such as water, mineral spirits, xylol, toluol, which are to be used to remove foreign matter from the surface. A mechanical method prior to solvent cleaning prior to surface preparation shall be executed according to Power Tool Cleaning SSPC-SP3 and utilizing wire brushed abrasive wheels and needle gun, etc.
2. Carbon structural steel tubing preparation prior to powder coating shall be executed in accordance to commercial blast cleaning SSPC-SP6 or NACE #3. A commercial blast cleaned surface, when viewed without magnification, shall be free of all visible oil, grease, dirt, mill scale, rust, coating, oxides, corrosion, products, and other foreign material.
3. Powder coating shall be sufficiently applied, with a minimum three mils thickness and cured at the recommended temperature to provide proper adhesion and stability to meet salt spray and adhesion tests as defined by the American Society of Testing Materials.
4. Powder used in the powder coat process shall have the following characteristics:
 - a. Specific Gravity: 1.77 +/- 0.05 g/cm³
 - b. Coverage at 1.0 mils: 109sq.ft/lb./mil
 - c. Storage: 80° F
 - d. Interpron 800 HR is a series of high durability TGIC powder coatings designed for exterior exposure. Tested against the most severe specifications, Interpron 800 HR gives significantly improved gloss retention and resistance to color change.

5. Rust Protection Powder Under Coat Primer will be required on all structures. POWDURA® Epoxy Powder Coating Z.R. Primer shall be applied in accordance with the manufacturers' specifications. Primer should be fused only and then top coated with the selected powder coat to ensure proper intercoat adhesion.

Tension Cable:

1. Steel cable is determined based on calculated engineering loads.
2. For light and medium loads, ¼” (nominal) galvanized 7 x 19 strand cable to be used.
3. For heavy loads, 3/8” (nominal) galvanized 7 x 19 strand cable to be used.

Fabric Roof Systems:

1. UV shade fabric shall be UV stabilized Shadesure® cloth as manufactured by MultiKnit Ltd or approved equal and made of a UV stabilized high-density polyethylene mesh. Mesh shall be raschel knitted with monofilament and tape yarn filler to ensure that material will not unravel if cut. Panels to be 10ft. wide.
2. Burst strength in compliance to ASTM guidelines.
3. Fabric cloth should meet NFPA and ASTM guidelines for fire resistance.
4. Fabric Properties:
 - a. Life Expectancy: A minimum of 8 years continuous exposure to the sun
 - b. Fading: Minimum fading after 5 years (3 years for red)
 - c. Fabric Mass: 2.43-2.58 oz/sq. ft. (190-200g/sm)
 - d. Fabric Width: 9.8425 (3m)
 - e. Roll Length: 164.04 (50m)
 - f. Roll Dimensions: 62.99”x16.5354” (160 cm x 42 cm)
 - g. Roll Weight: +/- 66 lbs. (+/-30 kg)
 - h. Minimum Temperature: -13°F (-25° C)
 - i. Maximum Temperature: +176°F (80° C)

Stitching & Thread:

1. On-site sewing of a fabric will not be accepted.
2. All sewing threads are to be double stitched.
3. Thread shall be GORE Tenara Sewing Thread manufactured from 100% expanded PTFE (Teflon); mildew resistant exterior approved thread. Thread shall meet or exceed the following:
 - a. Flexible temperature range
 - b. Very low shrinkage factor
 - c. Extremely high strength, durable in outdoor climates
 - d. Resists flex and abrasion of fabric
 - e. Unaffected by cleaning agents; acid rain, mildew, salt water and rot resistant, unaffected by most industrial pollutants
 - f. Treated for prolonged exposure to the sun
 - g. Rot resistant

Shipping and Handling:

1. All steel surfaces touched by tie down straps are to be padded before final clinching. This can be accomplished by using carpet pads or factory manufactured padding.
2. All dunnage must be padded before painted products are set in place. Smaller and loose pieces must be padded and totally separate from paint padding.
3. Unloading: Lift forks to be covered with padding. All dunnage must be padded vertically and horizontally to prevent damage to painted surfaces. When unloading, take care to prevent tools and other hard surface items from making contact.

Installation:

1. The installation of fabric shade structures shall be performed by manufacturer or manufacturer-approved contractor, which shall be bonded and obtain the necessary permits to work in Fayette County. All installation personnel must have experience in the erection of tensioned fabric structures.
2. The contractor installing the structure shall comply with manufacturer's instructions for assembly, installation, and erection per approved drawings.

Concrete:

1. Unless noted otherwise for footing and piers by General Contractor's Engineer, concrete specification for footings, piers, slabs, curbs, and walkways shall meet a minimum 2,500 psi at 28-day strength.
2. Concrete work is executed in strict accordance with the latest American Concrete Institute Building Code (ACI 318).
3. Slump 4" maximum.
4. Whenever daily ambient temperatures are below 80 degrees Fahrenheit, the contractor may have mix accelerators and hot water added at the batch plant.
 - a. Temperature range between 75-80 degrees, 1% accelerator High Early (non-calcium)
 - b. Temperature range between 70-75 degrees, 2% accelerator High Early (non-calcium)
 - c. Temperature range below 70 degrees, 3% accelerator High Early (non-calcium)
5. The contractor shall not pour any concrete when daily ambient temperature is below 55 degrees Fahrenheit.

Temperature Range	% Accelerator	Type Accelerator
75-80 degrees	1%	High Early (non-calcium)
70-75 degrees	2%	High Early (non-calcium)
Below 70 degrees	3%	High Early (non-calcium)

Footings:

1. All Anchor Bolts set in new concrete shall meet current ASTM standards and specifications from engineer as outlined on Engineered plans.
2. All anchor bolts shall be as outlined on Engineered stamped plans by engineer.
3. Dirt shall be removed from job site.
4. Drilled Pier Footing specifications as outlined on Engineered stamped plans by engineer.

GENERAL INFORMATION

1. Contractor shall provide a letter stating warranty and verify that all material shipped confirms to meet all the specifications.
2. All submittals should be 2D and 3D color factory drawings accurate to scale.
3. The successful contractor will be required to provide the following:
 - a. Engineered/Stamped Plans
 - b. Statement of Special Inspections
4. The successful contractor shall be responsible for keeping job site clean and orderly. All excess material is to be removed from site and disposed of by the successful contractor upon completion of each workday. Barricades and signage shall be used to keep the public from entering the work area.
5. Successful contractor shall repair **all** damage to walking paths, driveways, landscaping, irrigation, or any park features during the installation process. All existing asphalt torn up by the successful contractor shall be repaired with asphalt or concrete. All existing concrete torn up shall be repaired with concrete. All cuts shall be direct and smoot cuts. All grass disturbed areas shall be smoothed to existing ground surface and replaced with Bermuda Tiftway 419 sod. It is highly suggested contractor take photos of all preexisting conditions around or within the vicinity of their work and staging areas. All photos should be submitted to the County prior to mobilizing to the project site.
6. Contractor shall obtain all necessary permits to perform the work and arrange for inspection by authorities having jurisdiction.

7. The successful contractor shall locate all utilities.
8. Successful contractor should coordinate all work with the county before any installation begins.
9. Work hours shall be between 8:00 a.m. and 5:00 p.m. Monday – Friday. Any modifications to those hours must be in writing by the successful contractor and accepted by Fayette County.
10. Fayette County is a smoke-free, tobacco free, and vape free County. Therefore, these items are prohibited on any county owned property.
11. Work shall be coordinated with and inspected by Fayette County. Each stage of the installation process must be inspected by Fayette County prior to proceeding to the next stage of installation. The contractor shall provide a list of the various installation stages to Fayette County prior to any installation.
12. Once shade structures have been installed, a letter shall be submitted showing shade structure is following all guidelines.

WARRANTY

1. The successful bidder shall provide a 12-month warranty on all labor and materials.
2. A supplemental warranty from the manufacturer shall be provided for a period of 10 years (pro-rated) on fabric and 10 years on the structural integrity of the steel from the date of substantial completion.
3. The warranty shall not deprive the Owner of other rights under the provisions of the Contract Documents and will be in addition to and run concurrent with other warranties made by the Contractor under requirements of the Contract Documents.

Kenwood Park



**Fayette County, Georgia
Checklist of Documents to Return**

(Please return this checklist and the documents listed below with your submittal)

ITB #1865-B: PLAYGROUND SHADE STRUCTURES

- Company Information form _____
- Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1) _____
- Bid Bond _____
- Pricing sheet _____
- Exceptions, if any _____
- References form _____
- Shade Manufacturer Company Contractor Product
Documentation (10 fabric samples, quality assurance
Criteria and Powder coated color selections) _____
- Signed addenda, if any are issued _____
- Corporate quality control Manual _____
- Provide 2D and 3D color factory drawings accurate
to scale _____
- Copy of State of Georgia Contractor's License _____
- Proof of status as an IS Network Member Contractor _____
- Example of similar structures to include pictures, description and
location of the site so we can visit. _____

COMPANY NAME: _____

ITB #1865-B: PLAYGROUND SHADE STRUCTURES

COMPANY INFORMATION

COMPANY

Company Name: _____

Physical Address: _____

Mailing Address (if different): _____

AUTHORIZED REPRESENTATIVE

Signature: _____

Printed or Typed Name: _____

Title: _____

Email Address: _____

Phone Number: _____ Fax Number: _____

PROJECT CONTACT PERSON

Name: _____

Title: _____

Office Number: _____ Cellular Number: _____

Email Address: _____

Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1)

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of Fayette County, Georgia has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period and the undersigned contractor will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. § 13-10-91(b). Contractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Contractor

ITB #1865-B: PLAYGROUND SHADE STRUCTURES

Name of Project

Fayette County, Georgia

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, _____, 2020 in (city) _____, (state) _____

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME

ON THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC

My Commission Expires:

PRICING SHEET

ITB #1865-B: PLAYGROUND SHADE STRUCTURES

DESCRIPTION	BID PRICE
One Shade Structure for 5 to 12 year olds	\$ _____
One Shade Structure for 2 to 5 year olds	\$ _____
Total Bid Price	\$ _____

NOTES: All applicable charges shall be included in your prices, e.g., mobilization, freight, materials, equipment, fuel for equipment, labor, and any other charges or fees. No additional charges will be allowed to be added after the quote received by date.

STATE PAYMENT TERMS, IF DIFFERENT THAN NET 30 DAYS: _____
(As per General Terms and Conditions #18)

STATE NUMBER OF DAYS TO START AFTER NOTICE TO PROCEED IS ISSUED:
_____ DAYS.

STATE THE NUMBER OF DAYS TO COMPLETE THE PROJECT _____ DAYS

WARRANTY _____

How many years' experience do you have in the design, engineering, manufacturing, and installation of shade structures: _____ years

COMPANY NAME: _____

REFERENCES

ITB #1865-B: PLAYGROUND SHADE STRUCTURES

Please list three (3) references for current or recent customers who can verify the quality of service your company provides. Projects of similar size and scope are preferable.

1. Government/Company Name _____

City & State _____

Work or Service Provided _____

Approximate Completion Date _____

Contact Person and Title _____

Phone _____ Email _____

2. Government/Company Name _____

City & State _____

Work or Service Provided _____

Approximate Completion Date _____

Contact Person and Title _____

Phone _____ Email _____

3. Government/Company Name _____

City & State _____

Work or Service Provided _____

Approximate Completion Date _____

Contact Person and Title _____

Phone _____ Email _____

COMPANY NAME _____