

Invitation to Bid: MCED 2022-006 Fencing – Various Locations

Bids will be received until <u>10:00 A.M., local time, on Wednesday, June 22, 2022</u> at the Morgan County Engineering Department, 580 Shull Road NE, Hartselle, AL 35640 with public bid opening to follow (See Section 1.1.1)

Alabama Code Section 39-3-5, resident contractor preference, applies

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Bidder's Initials:

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Site Sketches attached

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General Project Scope: Install fencing at various locations within Morgan County. All products and work performed according to specifications.

1.0 General Bid and Contract Requirements

1.1 Bid Opening and Submission

 1.1.1 Sealed Bids will be received until <u>10:00 A.M., local time, on Wednesday, June 22,</u> <u>2022</u> at the Morgan County Engineering Department, 580 Shull Road NE, Hartselle, AL 35640 with public bid opening to follow.

Envelopes containing bids must be sealed and marked as follows:

- Name and address of the bidder
- Alabama General Contractor's License Number
- Bid number: "BID ENCLOSED: MCED 2022-006 Fencing"
- Date and hour of opening: "10:00 A.M., June 22, 2022"
- Addressed: "Morgan County Engineer / 580 Shull Rd. NE / Hartselle, AL 35640"
 - 1.1.2 Faxed or emailed bids will not be accepted. For additional information contact the Morgan County Engineering Department at (256) 773-5297.

1.2 Bid Notes

- 1.2.1 The Morgan County Commission reserves the right to reject any and all Bids and to waive any informality in bids.
- 1.2.2 Morgan County will accept bids from Equal Opportunity Employers only.
- 1.2.3 Alabama Code Section 39-3-5, resident contractor preference, applies
- 1.2.4 It is the intent of the Morgan County Commission that any firm dealing in the type of work desired is allowed to bid. If any prospective bidder feels that any part of these specifications would prohibit them from submitting a bid, or has any questions regarding this bid, please contact the Morgan County Engineer any time prior to the date bids are to be opened at (256) 773-5297 / 580 Shull Rd. NE / Hartselle, AL 35640.
- 1.2.5 Within these specifications, the Bidder shall assume duties of the Contractor.
- 1.2.6 Within these specifications, the Morgan County Commission, or their duly authorized representative, shall assume duties of the Owner.
- 1.2.7 Any white out, strike through, modification or erasure on the bid sheet <u>MUST BE</u> INITIALED AND DATED BY BIDDER or bid may not be considered.

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1.3 **Bonding Requirements:**

- 1.3.1 All bonds shall be made payable to the Morgan County Commission. The bonds shall be written by a surety licensed to do business in Morgan County, Alabama and shall be satisfactory to the Owner.
- 1.3.2 <u>Bid Bond:</u> A bid bond executed by a surety authorized to make such bonds in Alabama or a cashier's check drawn on an Alabama Bank in the amount of not less than five (5) percent of the Bid but not more than Ten Thousand Dollars (\$10,000.00), must accompany each bid. Said bond will be returned after award to successful bidder, unless forfeited by a violation of bid terms by bidder.
- 1.3.3 <u>Performance Bond</u>: The successful contractor shall execute a performance bond, with penalty equal to one hundred percent (100%) of the amount of the contract price.
- 1.3.4 <u>Labor and Materials Bond:</u> The successful contractor shall execute a labor and material payment bond, with penalty equal to fifty percent (50%) of the contract price as security for the payment of all labor, equipment, materials, services and fees in connection with this contract.

1.4 Insurance Requirements:

- 1.4.1 <u>Contractor's and Subcontractor's Insurance</u>: The contractor shall not commence work under this contract until he has obtained all the insurance required under this paragraph and such insurance has been approved by the county administrator, nor shall the contract allow any subcontractor to commence work on his sub-contract until the insurance required of the subcontract has been so obtained and approved.
- 1.4.2 <u>Workman's Compensation insurance:</u> The contractor shall procure and shall maintain during the life of the contract, Workman's Compensation Insurance and Death Liability Insurance for all of the employees engaged in work on the project under the contract, and in case any such work is sublet, the contractor shall require the subcontractor similarly to provide Workman's Compensation Insurance and Death Liability Insurance for all of the latter's employees engaged in such work unless such employees engaged in hazardous work on the project under his contract are not protected under Workman's Compensation Statute, the contractor shall provide and shall cause each subcontractor to provide adequate employer's general liability insurance for the protection of such of his employees not otherwise protected.
- 1.4.3 <u>Contractor's Public Liability and Property Damage Insurance:</u> The contractor shall procure and shall maintain during the life of this contract, Contractor's Public Liability Insurance in an amount not less than \$1,000,000 for injuries, including accidental death to any one person and subject to the same limit for each person in

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an amount not less than \$1,000,000 on account of one accident, the Contractor's Property Damage Insurance in an amount not less than \$1,000,000 each occurrence and aggregate.

- 1.4.4 <u>Subcontractor's Public Liability and Property Damage Insurance:</u> The contractor shall require each of his subcontractors to procure and to maintain during the life of his subcontract, Subcontractor's Public Liability and Property Damage Insurance of the type specified for the contractor in the amount specified.
- 1.4.5 <u>Automobile Public and Property Damage Insurance:</u> The contractor and each of his subcontractors shall procure and maintain during the life of his subcontract, Automobile Public Liability Insurance in an amount not less than \$1,000,000 single limit for injuries, including accidental death and property damage. Insurance for automobiles shall include: the contractor's owned automobiles and trucks, hired automobiles and trucks, and automobiles and trucks not owned by the contractor.
- 1.4.6 <u>Insurance Policy Requirement:</u> The insurance policies required by Sections 1.4.3, 1.4.4 and 1.4.5 above shall name Morgan County, a body corporate, the Morgan County Commission together with their commissioners, appointees, directors, officers, agents, servants and employees as additional insureds and certificates of such insurance, showing the inclusion of such additional insureds, shall be presented to the County prior to commencement of the work. Furthermore, the insurance policies required by Sections 1.4.3, 1.4.4 and 1.4.5 above shall not be canceled, non-renewed or changed unless said cancellation, non-renewal or change has prior written approval from the Owner.

1.5 Contract Payments

- 1.5.1 Contract will be paid in accordance with the Code of Alabama 1975 § 39-2-12. Contract shall be paid as a lump sum contract if completed within 30 days. If project extends past 30 days, the contractor may request partial payments once a month which will be paid according to Code of Alabama 1975 § 39-2-12.
- 1.5.2 Upon completion and acceptance of all work required, contract will be paid in full less liquidated damages and 2.5% (5% of 50%) withheld as retainage. The contractor will be paid in full once the project is completed and accepted by the Owner and upon presentation of the following:
 - 1.5.2.(a) A properly executed and duly certified voucher for payment.
 - 1.5.2.(b) A release of all claims and claims of liens against the awarding authority arising by virtue of the contract.
 - 1.5.2.(c) Proof of advertisement of project completion (four consecutive weeks).

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2.0 General Project Requirements

2.1 Products and Materials Origin

- 2.1.1 Code of Alabama Section 39-3-1
 - 2.1.1.(a) Contractor shall use materials, supplies, and products manufactured, mined, processed, or otherwise produced in the United States or its territories, if the same are available at reasonable and competitive prices and are not contrary to any sole source specification implemented under subsection (f) of Section 39-2-2.
 - 2.1.1.(b) In the event the contractor breaches the agreement to use domestic products, and domestic products are not used, there shall be a downward adjustment in the contract price equal to any realized savings or benefits to the contractor.
- 2.1.2 Code of Alabama Section 39-3-4
 - 2.1.2.(a) Contractor shall use steel produced within the United States when specifications in the construction contract require the use of steel and do not limit its supply to a sole source under subsection (f) of Section 39-2-2. If the awarding authority decides that the procurement of the above mentioned domestic steel products becomes impractical as a result of a national emergency, national strike, or other cause, the awarding authority shall waive the above restriction.
 - 2.1.2.(b) In the event the contractor violates the domestic steel requirements of subsection 2.1.2.(a), and domestic steel is not used, there shall be a downward adjustment in the contract price equal to any realized savings or benefits to the contractor.

2.2 <u>Regulations and Codes</u>

- 2.2.1 The precautions and procedures to be taken before and during the construction works shall be in accordance with federal, state and local requirements as well as any additional requirements set forth in the plans and specifications. In cases where requirements may be in conflict, the more stringent requirements shall apply.
- 2.2.2 Work will comply with all applicable Federal, State, City and Local Regulations and Ordinances as related to the type of work performed.
- 2.2.3 The codes, standards and practices listed shall be the latest edition. Publications listed below form a part of this specification to extent referenced. Publications are referenced in text by basic designation only. The following list is not all inclusive.2.2.3.(a) Americans with Disabilities Act
 - 2.2.3.(b) Occupational Safety & Health Administration (OSHA), U.S. Department of Labor
 - 2.2.3.(c) Code of Alabama

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2.3 Permitting, Testing and Inspections

- 2.3.1 Contractor shall obtain all permits as required at no cost to the Owner.
- 2.3.2 Contractor shall be responsible for obtaining and coordinating all required inspections and testing.

2.4 Warranty

- 2.4.1 Contractor's scope of work and all installed materials and equipment shall include a one-year material and labor warranty by the Contractor. Warranty shall cover all materials, labor, tools, equipment, design, design drawings, testing and adjustments necessary at no cost to the Owner for a time period of one year. Warranty shall begin the same day the project is completed and accepted in writing by the owner.
- 2.4.2 A warranty shall be furnished for all materials, installation, and workmanship to be free of defects for a period of 1 year from date of acceptance unless noted otherwise in the contract documents. Any defect in installation or workmanship shall be repaired, and defective materials shall be replaced during the guarantee period without any cost to the Owner
- 2.4.3 Warranty as listed in 2.4.1 and 2.4.2 shall not remove, diminish, or replace any manufacturer's warranty. Manufactures warranty shall be registered, if required, and documentation shall be delivered to the owner.

2.5 Site Assessment

- 2.5.1 The Contractor shall accept the site in its present condition and is responsible to inspect the site. The County assumes no responsibility for the condition of existing buildings, structures, and other property within the construction area, or the condition of the property.
- 2.5.2 Contractor should inspect the site before placing bid.
- 2.5.3 The contractor should inspect the site and make their own assessment of the prevailing site conditions, including the position of all existing services, site conditions including the presence of rock, the nature of the access together with the requirements of all other works necessary to facilitate the completion of the contract.
- 2.5.4 Any material removed from the site shall be completely removed from the site and disposed of properly. The contractor must observe all laws & ordinances governing the hauling and disposal of debris. Storage or sale of removed items or materials on-site will not be permitted.

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2.6 Precautions during Construction Works

- 2.6.1 The Contractor shall not damage or cause to be damaged any public right-of-way, structures, parking lots, drives, streets, sidewalks, utilities, lawns or any other property adjacent to the construction site. Care must also be taken to prevent the spread of dust and flying particles.
- 2.6.2 Construction shall be undertaken in a careful and proper manner and with a minimum disturbance to the adjoining owners and to the public and the occupants.
- 2.6.3 Procedures and method will be adequate to prevent injury to persons and avoid damage to neighboring property
- 2.6.4 Containers for the disposal of debris shall be provided by contractor. Debris shall not be allowed to accumulate on areas outside of designated waste areas. Excess debris and materials shall be removed from the site as the work progresses.
- 2.6.5 Any cost incurred by the jurisdiction in cleaning up any litter or debris shall be charged to the Contractor and be deducted from funds due for the work.
- 2.6.6 All demolished, excess, scrap, etc... materials shall become the Contractor's property and shall be removed, recycled, or disposed from the project site in an appropriate and legal manner.
- 2.6.7 No combustible material and rubbish will be left on site as to cause a fire hazard.
- 2.6.8 Do not burn, bury or otherwise dispose of rubbish and waste materials on project site.

3.0 Liquidated Damages

3.1 Duration

- 3.1.1 The allowable construction period is as submitted by bidder on bid sheet.
- 3.1.2 The construction period <u>may</u> be considered in the award of the contract. Fewer construction days may add value to the project.

3.2 Liquidated damages

3.2.1 Liquidated damages in the amount of One Hundred Dollars (\$100.00) a day for site conditions plus Two Hundred and Fifty Dollars (\$250.00) per day for remaining fence installation shall be charged beginning on the 1st day after bidder's "Construction Time Allowed" time ends and continue until the project is completed.

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- 3.2.2 Project shall be considered completed when the site condition has been accepted by the Owner and the Scope of Work items are completed and approved by the Owner and any regulatory agency having jurisdiction.
- 3.2.3 The site condition shall encompass cleaning the site of construction and debris materials caused by operations.

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4.0 Project Details and Specifications

4.1 General Description and Details

4.1.1 Work shall consist of providing the necessary labor, materials, equipment, and supervision for the installation of specified fencing at areas defined in the bid document.

4.2 Brand Names

4.2.1 Brand names, Manufactures or Named materials in specifications are intended to indicate a level of quality and a provided a bidder may submit a bid equal to or better than the brand name used.

4.3 Scope of Work

- 4.3.1 General
 - 4.3.1.(a) All work shall be done in a workmanlike manner and in accordance with manufactures recommendations.
 - 4.3.1.(b) Premises in the vicinity of the work shall be left clean. The site shall be cleared of all debris to the satisfaction of the Morgan County Commission, or their appointed representative. Clean adjacent streets of dust, dirt, construction and debris materials caused by operations. Return adjacent areas to conditions existing before start of construction.
- 4.3.2 Safety Requirements
 - 4.3.2.(a) Proper safety precautions shall be followed throughout the entire operation.
 - 4.3.2.(b) Special care shall be taken to assure manufacture's safety data sheets (SDS) are followed.
 - 4.3.2.(c) Under no circumstances shall any dust, fumes, gas, vapor, mist or other emissions generated under the Scope of Work be allowed to enter buildings including windows, doors, exterior intakes and air conditioning vents.
 - 4.3.2.(d) OSHA and local regulations shall be strictly followed.
 - 4.3.2.(e) Dispose of all trash, debris and empty containers in accordance with local regulations.
 - 4.3.2.(f) A properly maintained fire extinguisher will be available at all work sites.
 - 4.3.2.(g) All safety requirements shall be the responsibility of the contractor. The contractor is responsible for providing the necessary safe use of the products.
 - 4.3.2.(h) Contractor acknowledges and agrees that he is solely responsible for enforcing worker protection requirements.

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4.3.3 SITE #1, Morgan County Jail, 119 Lee St. NE, Decatur, AL (fence on 1st Ave NE side of facility): Provide labor, materials and equipment necessary to complete the fence installation as specified in this bid. See included sketch for site layout and bid dimensions. Fence specifications required for this site:

Match Existing Jail Fencing - See Sketch for Layout			
Туре:	Ameristar Echelon II, Classic, 4-Rail (equal or better)		
Height:	10 Foot		
Length:	295 Feet		
Gate: 6 Foot Manual Fence materials and Installation as specified by manufacture Post Backfill: Min. 3000 psi concrete			

4.3.4 SITE #2, Brindlee Mtn. Park, 221 Park Rd, Union Grove, AL: Provide labor, materials and equipment necessary to complete the fence installation as specified in this bid. See included sketch for site layout and bid dimensions. Fence specifications required for this site:

Galvanized Chainlink Fencing - See Sketch for Layout		
Meeting or Exceeding Federal Specification RR-F-191		
Mesh:	2 Inch	
Height:	214 feet of 4 Foot ; 120 Feet of 10 Foot.	
Gage:	9	
Rails:	Top and Bottom: SS20, 1-5/8" O.D.	
Selvage:	Top and Bottom: Knuckled	
Post:	Terminal/End/Corner: 3" O.D. ; Line: 2-1/2" O.D.	
Post:	SS20	
Post Backfill: Min. 3000 psi concrete		

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4.3.5 SITE #3, Morgan County District No. 2 Shop, 550 Shull Rd NE, Hartselle,

AL: Provide labor, materials and equipment necessary to complete the fence installation as specified in this bid. See included sketch for site layout and bid dimensions. Fence specifications required for this site:

Galvanized Chainlink Fencing - See Sketch for Layout Meeting or Exceeding Federal Specification RR-F-191 Mesh: 2 Inch Height: 6 Foot Gage: 9 Length: 915 Feet Top and Bottom: Min. 1-5/8" O.D. Rails: Top: Twisted and Barbed ; Bottom: Knuckled Selvage: As listed in Federal Specification RR-F-191/3D Post: Min. Sizes: Line SP3 and Terminal SP4

Installation/Sizing as per manufacturer and RR-F-191 with Post Backfill: Min. 3000 psi concrete

5 Foot Manual Walk Through Gate

12 Foot Manual Bi-Swing Gate

15 Foot Manual Roller Gate

20 foot Roller Gate w/ Electric Opener

Gate Opener - Door King 9150, 1HP Chain Drive Photo eye safety device 12 each key fob remotes Receiver Wireless Keypad Goose Neck Pedestal Rain Hood Required conduit and Fittings Concrete Pad Includes connection to electric service

*County to remove and dispose of existing fencing as required.

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4.3.6 SITE #4, Morgan County Service Center, 560 Shull Rd NE, Hartselle, AL:

Provide labor, materials and equipment necessary to complete the fence installation as specified in this bid. See included sketch for site layout and bid dimensions. Fence specifications required for this site:

Vinyl 3-Rail Fencing with Post Caps - See Sketch for Layout		
Туре:	Commercial Grade Vinyl	
Color:	White	
Height:	4 Foot	
Rails:	2 inch X 6 inch	
Finish:	Smooth	
Post:	Spacing per manufacturer (max 10 feet) with Caps	
Post Backfill: Min. 3000 psi concrete		
Fence materials and Installation as specified by manufacture		
	Materials Meeting ASTM F964-13 (2019)	
	Installation Meeting ASTM F1999-14(2019)	
Length:	Base Bid - 660 Feet	
	Option #1: 38 Feet	
	Option #2: 150 feet	
	Option #3: 28 Feet	

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5.0 BID SHEETS

Completion Time:

All construction shall be completed within the bid time listed below. Time will start within 15 days of the contract execution unless an extension is agreed to by both parties.

***Liquidated Damages:**

(See Section 3) Liquidated damages in the amount of One Hundred Dollars (\$100.00) a day for site conditions plus Two Hundred and Fifty Dollars (\$250.00) per day for remaining building/asbestos removal shall be charged beginning on the 1st day after bidder's "Construction Time Allowed" time ends and continue until the project is completed.

Stipulations:

The undersigned bidder, in compliance with your request for bids for the above project, having examined specifications, related documents, and site of the proposed project, hereby proposes to furnish all labor, equipment, insurance, fees, permits, bonds and materials to complete said project as required. Furthermore, if awarded the contract, the undersigned bidder also agrees to indemnify and hold harmless Morgan County, a body corporate, the Morgan County Commission, and their commissioners, appointees, directors, officers, agents, servants and employees of and from any and all claims, causes of action, losses, liabilities and judgments arising out of the contract or the work performed under the contract.

*NOTE: Bid price includes rock removal if required.

*NOTE: Construction time may be used in determining the lowest responsive bidder. Value may be given to fewer calendar days.

*NOTE: Bid must be competed in ink with white-outs and erasures initialed and dated

SITE #1: Provide labor, materials and equipment necessary to install required fencing and gates at the Morgan County Jail site as shown in this bid:

BID PRICE: \$ LUMP SUM

ADDITIONAL CHARGE FOR FENCING OVER 296 FEET: \$ PER FOOT

TIME ALLOWED: _____CALENDAR DAYS

SITE #2: Provide labor, materials and equipment necessary to install required fencing at the Morgan County – Brindlee Mtn. Park as shown in this bid:

BID PRICE: \$_____ LUMP SUM

TIME ALLOWED:		CALENDAR DAYS
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<u>SITE #3 :</u> Provide labor, materials and equipment necessary to install required fencing, gates and controllers at the Morgan County District No. 2 Shop as shown in this bid:		
BID PRICE: \$	LUMP SUM	
ADDITIONAL CHARGE FOR FENCING	OVER 915 FEET: \$	PER FOOT
TIME ALLOWED:	_CALENDAR DAYS	
<u>SITE #4 :</u> Provide labor, materials and equipe County Service Center as shown in this bid:	ment necessary to install required fenci	ng at the Morgan
BASE BID PRICE: \$	LUMP SUM	
ADDITIONAL CHARGE FOR FENCING OVER 660 FEET: \$ PER FOOT (per foot pricing shall be the same for options listed below)		
TIME ALLOWED:	_CALENDAR DAYS	

OPTION #1 (38 Feet) BID PRICE: \$		LUMP SUM
TIME ALLOWED:	_CALENDAR DAYS	

OPTION #2 (150 Feet) BID PRICE: \$		LUMP SUM
TIME ALLOWED:	_CALENDAR DAYS	

OPTION #3 (28 Feet) BID PRICE: \$		LUMP SUM
TIME ALLOWED:	_CALENDAR DAYS	

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Offered discount for pricing submitted on each individual SITE for a an overall award of the		
<u>contract for all fencing requested for SITE #1, #2, #3 & #4 :</u>		
Percent Discount:		
Percent Discount: %		
TOTAL TIME ALLOWED ALL SITES:CALENDAR DAYS		
CALENDAR DATS		
INDIVIDUAL BIDS MAY BE AWARDED BASED ON EACH SITE OR A GROUPING OF SITES OR A		
SINGLE AWARD BASED ON THE OVERALL DISCOUNT PRICING.		
Company Name:		
Company Name.		
Authorized Signature: Date		
Address:		
Telephone: Email:		
STATE OF ALABAMA		
COUNTY OF MORGAN		
I, the undersigned authority, a Notary Public in and for said County and State, hereby certify that		
, and so give a anomy, a riolary r abite in and for bard county and brace, noteby county and		
whose names are signed to the foregoing instrument,		
and who are known to me, acknowledged before me on this date that, being informed of the contents of said instrument, they executed the same		
voluntarily on the day same bears date.		
GIVEN under my hand and seal on this the day of, 2020		
NOTARY PUBLIC		
My commission expires:		

MORGAN COUNTY JAI 119 Lee St. NE Decatur, AL	
	Building Connection Building Connection NTS SKETCH
	Vary Offset to Edge of Sidewalk
	6 Foot Gate
5 Foot Offs From Build	
128 13	Proposed Fence
NOTE:	Connect to Existing Fence
Layout Only All Dimensions are approximate. Bid Sheet amounts are used to establish an amount for the base lump sum bid.	Existing Fence
Specification: * Fencing shall be installed according to Manufactures recommendation * Fencing shall match the existing inplace fencing	SITE #1: MORGAN COUNTY JAIL Fence: Ameristar Echelon II, Classic, 4-Rail Length: 295 feet (approximate) + Gate Height: 10 Feet Gate: 6 Foot Other: Razor Ribbon on Top





