



Phone 931-455-4515

Dear potential bidder:

The Tullahoma Utilities Authority is currently soliciting bids for our Right of Way herbicide application program.

The Herbicide Treatment Specifications are attached on the following pages.

All sealed bids must be returned by 10:00 A.M. Tuesday July 10, 2018. Questions about the process or the bid should be directed to Randall Tucker at 931-455-4515.

OPTION TO RENEW.

THE CONTRACT WILL CONTAIN A PROVISION THAT GIVES TUA THE RIGHT TO EXTEND THE CONTRACT FOR SUCCESSIVE ONE-YEAR PERIODS FOR A MAXIMUM OF TWO (2) ADDITIONAL YEARS UNDER SAME TERMS AND CONDITIONS AS IN THE ORIGINAL CONTRACT WITH A MAXIMUM INCREASE OF TWO PERCENT (2%) IN COMPENSATION PER YEAR.

Bids may be hand delivered, sent by mail or delivery service such as UPS or FedEx and must be addressed as follows:

Tullahoma Utilities Authority
P.O. Box 788
901 S. Jackson St. Tullahoma, TN 37388
Attn: Randall R. Tucker/Purchasing Agent

And clearly marked on the outside of any shipping documents such as FedEx or UPS overnight letters:

“SEALED BID-Right of Way-Herbicide Application”

The Bid if placed inside shipping envelope such as FedEx or UPS or any other Overnight express type letter there must also be a “sealed” envelope inside marked the same. Do Not Mail a sealed bid to TUA that is not clearly marked on the outside as described above.

It will be the vendor’s responsibility to insure they have any addendums to the original. Vendors downloading specifications from the web site need to verify all addendums are known prior to placing their bids on this invitation.

The winning bidder must produce required insurance documentation before contract is awarded.



Right of Way Herbicide Program & Specifications

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1.0 INTRODUCTION

The scope of these specifications is to provide a reference and give some general guidance in the requirements and expectations for vegetation management using herbicides along TUA'S ROW. The vegetation to be managed will be in close proximity to both public and private rights-of-way. A majority of the work will be along a 30' ROW.

2.0 PREPLANNING

TUA, the Utility Forester, and/ or the Work Planner will scout, preplan, and prioritize the work to be accomplished as part of this CONTRACT. The "targeted" plant Genus's include: Acer, Carya, Celtis, Fagus, Fraxinus, Juglans, Juniperis, Ligustrum, Liquidambar, Liriodendron, Morus, Nyssa, Pinus, Platanus, Prunus, Pyrus, Quercus, Robinia, Rosa, Sassafras, and Ulmus. No vegetation that is marked with a painted dot or does not have both a painted x and flagging on them is to be treated.

3.0 BID UNITS

Units for the purpose of Bidding will be for "treated" quantities only. TUA'S ROW may be limited by public roads and shall only extend to privately owned fences and/or other appurtenances.

Per "treated" Acre with any Minimum Acreage noted
Per "treated" Mile with any Minimum Mileage noted

4.0 BIDDER QUALIFICATIONS

- 4.1 **Requested Information** The BIDDER is required to provide complete and detailed responses to all requested information. Failure to comply with any request shall result in a BIDDER being deemed an UNQUALIFIED BIDDER.
- 4.2 BIDS from experienced, well established, and qualified CONTRACTORS is desirable. That is those that have been properly trained and have experience in providing vegetation management along a utility ROW. No BID shall be considered from any BIDDER unless they can show that they have a skilled on site crew foreman and crew that have experience in work that is similar to TUA'S. Every person on the CONTRACTOR'S Crew will be of reliable character as their presence is a reflection on TUA.

- 4.3** The BIDDER shall indicate how their business plan, plant facilities, and work load is arranged and sufficient as to meet the needs called for in this CONTRACT. TUA will determine that ability based upon information furnished by the BIDDER. TUA must be satisfied of the BIDDER'S qualifications, experience, and familiarity with this type work and their financial ability to properly prosecute the proposed CONTRACT.
- 4.3.1 The evidence requested without being limited thereto and is to include the following.
- 4.3.2 A list of similar work performed within the last five years and that is presently under contract. The BIDDER shall submit that list with the name of the Company, their primary contact, and a current phone number. BIDDER shall furnish all pertinent information and/ or their qualifications, including but not limited to references that will enable TUA to better judge the BIDDER'S relevant experience, special skills, and their proven ability to complete the work within this CONTRACT .TUA would like to see where improved ROW access was achieved as a result of the BIDDER'S efforts.
- 4.4** BIDDER shall furnish detailed information on any prior or pending contractual penalties, legal proceedings, lawsuits, or claims levied against the BIDDER contending breach or noncompliance with another contract.
- 4.5** BIDDER shall submit the average number of "treated" miles or "treated" acres a full crew can complete in an average work week.
- 4.6** TUA may elect not to accept any BIDS and change its' specifications and/ or re-bid.
- 4.7** BIDDER must review TUA'S Contract agreement and agree to ALL terms BEFORE submitting a BID.
- 4.8** While attendance to a pre-Bid meeting is not mandatory a lack of attendance does not excuse the BIDDER from any CONTRACT obligations held within these specifications.

Qualified Bidder Information is to be provided on the Summary Page

5.0 SCOPE OF OPERATIONS: SELECTIVE and/or NON SELECTIVE CONTROL, METHODS OF APPLICATION

Products the CONTRACTOR intends to use for this CONTRACT are subject to TUA'S preapproval.

- 5.1 TUA will seek to describe and identify "targeted" vegetation it believes can be better managed and controlled using herbicides. The method of application, herbicide formulation, and scheduling shall be determined by current growing conditions, weather forecast, density and size of plants being treated while eliminating off target drift. Herbicides will have low residual toxicity and be compatible with one another. Each herbicide will have as a labeled use the "targeted" vegetation. TUA believes that an ultra low volume low pressure delivery system to be the most effective method of application.
- 5.2 Scouting of the proposed treatment areas by the potential CONTRACTOR prior to bidding is highly encouraged.
- 5.3 TUA has some areas of "persistent vegetation" along portions of its ROW. A separate BID to treat those areas independently of the aforementioned is allowed. Refer to TUA'S Persistent Vegetation Section.
- 5.4 TUA may elect to use plant growth regulators as part of its ROW Herbicide Program. Refer to Section 5.6 in TUA'S Distribution Line Clearance Program & Specifications.

6.0 STORAGE AND BY- PRODUCT DISPOSAL

TUA will not provide storage nor be responsible for the disposal of containers used for or by the CONTRACTOR in executing this CONTRACT.

7.0 WORK PROCEDURES

- 7.1 Inspection TUA, the Utility Forester, and/ or the Work Planner may at any time make inspections to determine if the planned work is on schedule.
- 7.2 Coverage/ Control TUA expects the control of targeted vegetation to be no less than 95 %.
- 7.3 Crew Location The general location of all CONTRACTOR crews shall be known. Changes in location or jobs will be reported to TUA, the Utility Forester, and/ or the Work Planner.

8.0 NOTIFICATION TO PROPERTY OWNERS

All Herbicide Treatments will be made on utility easements or right's-of-way; however access to those areas will frequently be across private properties. In the interest of public relations, TUA, the Utility Forester, and/ or the Work Planner will have made attempts to notify property owners in advance. However and ultimately it will be the CONTRACTOR'S responsibility to advise the property owners as to what actions will take place as part of this CONTRACT. Access to treatment areas is the CONTRACTOR'S responsibility.

9.0 PUBLIC SAFETY

CONTRACTOR will post any and all applicable warnings signs, barriers, etc., that may be required by law. The CONTRACTOR will insure that those items are being used to increase awareness and further safeguard against any incidental expose to herbicides being used for this CONTRACT. Those items will remain in place until any and all labeled reentry periods have been met by 110%.

10.0 WORK WEEK

Normally, no CONTRACTOR will be allowed on a customer's property between the hours of 7PM to 6AM, Monday – Saturday and all day on Sunday. The actual work schedule will be determined by the CONTRACTOR in conjunction with TUA, the Utility Forester, and/ or the Work Planner. The nature of herbicide applications may dictate a need for an altered work schedule in order to be effective. Any changes to the work schedule shall be by mutual agreement.

11.0 QUALITY OF WORK

All work to be performed as part of this CONTRACT is subject to inspection and the final approval of TUA, the Utility Forester, and/ or the Work Planner. Any work not meeting CONTRACT specifications will be retreated at a cost born by the CONTRACTOR. The CONTRACTOR is responsible for the timely repairs for any damage to a customer's property or to any of TUA facilities as part of and during the course of completing the prescribed work. In the event that those repairs are not to the satisfaction of TUA, TUA may elect to repair such damage and hold the CONTRACTOR responsible.

12.0 REPORTING

The CONTRACTOR shall provide any necessary information on an as requested basis as to the status of work from their copy of the ROW Treatment Plan. Information that should be kept on a daily basis as part of this CONTRACT by the CONTRACTOR include: the date treatment was made for each location as well as any changes or corrections to the original ROW Treatment Plan, and/ or any concerns a TUA Customer may have expressed.

13.0 PERSONNEL SAFETY AND TRAINING

Herbicide Treatments included in this CONTRACT will be along TUA'S ROW and follow its' Distribution Lines. Treatment will occur over a wide range of terrains and under a variety of circumstances. It will be the CONTRACTOR'S sole duty and responsibility to establish and enforce safe work practices, rules, and regulations that are appropriate for such work as well as comply with any operating procedures established by TUA. The CONTRACTOR shall meet all OSHA, ANSI Z-133, and State of Tennessee (TOSHA) Safety Requirements.

The CONTRACTOR **shall** have in place a written and well rehearsed Emergency Action Plan. TUA, the Utility Forester, and/ or the Work Planner must be notified immediately once an area has been initially secured.

14.0 PERSONNEL, TOOLS, AND EQUIPMENT

All labor, tools, equipment, transportation, and materials shall be furnished by the CONTRACTOR. They shall be adequate in number, maintained, and remain in proper operating condition for the duration of the CONTRACT. The CONTRACTOR'S employee's shall appear neat and remain so as job conditions permit. Crew members shall not wear clothing that is ragged, overly worn, or is considered to be distasteful by TUA. They are expected to conduct themselves in a professional and courteous manner at all times. All work must be completed by any deadlines that are set in this CONTRACT.

15.0 SYSTEM MAPS

TUA will provide the CONTRACTOR with any necessary maps to facilitate the routing of its' crews. Maps shall be returned to TUA when an area has been satisfactorily completed.

16.0 BILLING, INVOICING, AND TERMS OF PAYMENT

- 16.1** **Billing Units** TUA'S Right of Way Herbicide Treatment Program is UNIT BASED. All costs (including fuel, mileage, meals, equipment, etc.) shall be incorporated into the UNIT BID Price. Your UNIT BID Price is to be for "treated" quantities only.
- 16.2** **Invoicing** The Contractor should submit an Invoice after the scheduled treatment areas have been completed to the satisfaction of the CONTRACTOR'S CREW FOREMAN & the Utility Forester and/ or the Work Planner. Invoices will be reviewed to insure the number of Units and the Contracted Rates have been applied before being further processed.
- 16.3** **Terms of Payment** Typically, Invoices are paid once a month with a Net of 30 days likely.

Utility Experience:

Current Contracts (Company, Contact, Phone #):

Pending Litigation or Contractual Penalties:

Line Miles or Acres that an average crew can complete per week:

Applicators License Information:

Proposed Herbicides:

Unit Bid Page

This Service Contract shall be for the period of July 1, 2018 through June 30, 2019 and may be extended annually as subject to the following terms. The Service Contract may be renewed in one year increments up to two additional times under the same terms and conditions as the original Service Contract. The cost may be negotiable but shall not be increased by more than 2% during any renewal period.

TUA reserves the right to terminate this Service Contract by giving at least 5 days working notice. CONTRACTOR shall adhere to TUA'S Specifications. TUA will be the sole and final authority on any questions relating to or administering this Service Contract.

The following Bid Unit costs as part of TUA'S Right of Way Herbicide Program shall be in effect from July 1, 2018 through June 30, 2019.

<u>Treated Unit:</u>	Amount per Unit: (minimum)
Mile	\$ _____
Acre	\$ _____

<u>Time & Materials:</u>	Amount per Crew Hour:
2 person crew – on foot	\$ _____
2 person crew – ATV	\$ _____

By/ for/ date: _____

<u>Persistent Vegetation</u> - Alternative Bid	Amount per Unit: (minimum)
	\$ _____

Bamboo (*Phyllostachys sp.*) is considered an aggressive, persistent, perennial grass. It expands by rhizomes, has woody culms, and stems that are stiffened by silica. Optimal control using both mechanical and chemical methods has a narrow window for effective control. Mechanically, cut the stems back to the woody culms, beginning in March and continuing on a monthly basis thru June, at a minimum, with August preferred. The mechanical method begins to exhaust the bamboos' stored reserves. Using an herbicide labeled to treat reemerging bamboo in conjunction with the aforementioned method will hasten control. TUA suggests making an herbicide application about 10-14 days after the April and then the May mechanical cuttings.

(See Identified Sites/Addresses with Bamboo as of 5-30-2018)

Control not eradication can be expected and may take several successive years to achieve. Sites that are being managed will need to be monitored for outbreaks. The choice of herbicide shall be determined by each site's specific characteristics. If a different treatment plan is proposed by the CONTRACTOR attach to your **Persistent Vegetation** - Alternative Bid.

TO: The Tullahoma Utilities Authority

We, the undersigned, propose to furnish the item(s) listed below and guarantee that if we are award the bid, we will furnish these goods and services in accordance with the attached specifications.

Selective Herbicide Application for the Tullahoma Utilities Authority

COST PER MILE BID: _____

MINIMUM MILES REQUIRED: _____

COST PER ACRE BID: _____

MINIMUM ACRES REQUIRED: _____

LIST OF HERBICIDES & ADDITIVES TO BE USED (Please attach all MSDS)

BID PRICE IS GUARANTEED FOR ____ DAYS AFTER BID OPENING DATE BY THE

TULLAHOMA UTILITIES AUTHORITY

Authorized Signature _____

Printed Name of Signee _____

Name of Firm _____

Address _____

Phone /Fax No. / Email _____

Date _____



**TULLAHOMA
UTILITIES AUTHORITY**

ADVERTISEMENT FOR BIDS

The Tullahoma Utilities Authority will be accepting sealed bids for the Herbicide treatment of Electrical Right of Ways until 10:00 AM Tuesday July 10, 2018.

For Specifications and bidding instructions visit:
www.tub.net

Ad to run in the Wednesday June 27, 2018 edition of the Tullahoma News.