

SPECIFICATIONS
VEGETATION REMOVAL
FOURTH DIVISION, DISTRICT 5
TALLADEGA COUNTY

REQ. #: 404 – 340805
SNAP #: 1511027

1.0 CONTRACTORS REQUIREMENTS –GENERAL

1.1 PURSUANT TO SECTION 34-8-1 (a) OF THE CODE OF ALABAMA, EACH CONTRACTOR **MUST** SUBMIT WITH THEIR BID PROOF OF LICENSING THROUGH THE ALABAMA STATE BOARD OF LICENSING FOR GENERAL CONTRACTORS, WITH APPROVED MAXIMUM BID LIMITS SUFFICIENT TO COVER THE BID RELATED TO THIS SPECIFICATION. **FAILURE TO COMPLY WILL BE CAUSE FOR REJECTION OF THE BID.** A COPY OF THE VENDORS CURRENT YEAR'S LICENSE WILL EXPEDITE THE EVALUATION PROCESS.

***** APPLIES TO BIDS IN EXCESS OF \$50,000 ONLY! *****

1.2 EACH BIDDER MUST SUBMIT WITH THEIR BID PROOF OF LIABILITY INSURANCE IN THE MINIMUM AMOUNT OF \$1,000,000 PER OCCURRENCE, \$2,000,000 AGGREGATE. EACH BIDDER SHALL FURTHER PROVIDE PROOF OF WORKMAN'S COMPENSATION INSURANCE SUFFICIENT TO SATISFY ALL LEGAL REQUIREMENTS OF THE STATE OF ALABAMA. **FAILURE TO PROVIDE THIS DOCUMENTATION WITH THE BID PACKAGE WILL BE CAUSE FOR REJECTION OF THE BID.**

1.3 IN ACCORDANCE WITH SECTION 41-16-59 OF THE CODE OF ALABAMA, THE SUCCESSFUL BIDDER ON THIS SOLICITATION IS RESTRAINED FROM ASSIGNING OR SUB-CONTRACTING ANY PORTION OF THE WORK UNDER THIS CONTRACT.

1.4 DUE TO THE NATURE OF THIS PROJECT, AWARD WILL BE MADE ON A PER ROUTE BASIS TO THE RECOMMENDED VENDOR, WHO DURING THE COURSE OF OUR BID EVALUATION IS FOUND TO BE THE LOWEST RESPONSIBLE BIDDER.

1.5 ALL DOCUMENTATION REQUESTED SHOULD BE PROVIDED WITH THE BID DOCUMENT IN ORDER TO EXPEDITE THE BID EVALUATION PROCESS. NO AWARD WILL BE MADE UNTIL ALL DOCUMENTATION HAS BEEN RECEIVED FROM THE SUCCESSFUL VENDOR.

1.6 POINT OF CONTACT SHALL BE THE PROJECT ENGINEER, MR. PAUL CARTER (256) 215-5190.

2.0 WORK SCOPE

2.1 ALL WORK SHALL BE DONE IN ACCORDANCE WITH RECOGNIZED AND APPROVED CURRENT STANDARDS AND SHALL BE DONE WITHOUT DAMAGE TO TREES AND BRUSH THAT ARE INTENDED TO REMAIN. ALL DISPOSAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE DONE IN ACCORDANCE WITH STATE, FEDERAL, AND LOCAL ENVIRONMENTAL AND WASTE DISPOSAL LAWS AND REGULATION. GRINDING OF TRIMMINGS SHALL BE ACCOMPLISHED BY EQUIPMENT SUITABLE FOR PERFORMING THIS TASK. THE CONTRACTOR WILL PROPERLY REMOVE TRASH AND DEBRIS RESULTING FROM MAINTENANCE OF EQUIPMENT AND WORK YARDS.

2.2 TRAFFIC CONTROL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL COMPLY WITH 2009 EDITION OF MUTCD. WORK SHALL ALWAYS BE CONFINED TO ONE SIDE OF THE ROADWAY AT A TIME AND THE PROGRESSION OF WORK SHALL BE WITH THE FLOW OF TRAFFIC. THE CONTRACTOR SHALL HAVE AN ASSIGNED WORKSITE TRAFFIC CONTROL EMPLOYEE TO KEEP THE TRAFFIC CONTROL SIGNS AT PROPER LOCATION AND INTERVALS. ALL TRAFFIC CONTROL SHALL BE INCLUDED IN THE BID PRICE. A TRAFFIC CONTROL PLAN SHALL BE SUBMITTED FOR APPROVAL TO THE DIVISION TRAFFIC ENGINEER PRIOR TO BEGINNING WORK.

2.3 TREE TRIMMING/HEDGING SHALL ONLY BE DONE BY TRAINED EMPLOYEES SKILLED IN THE OPERATION OF THE MECHANIZED EQUIPMENT AND IN THIS TYPE OF WORK. ONLY EQUIPMENT

DESIGNED FOR PERFORMANCE OF THE WORK DESCRIBED HEREIN WILL BE ACCEPTABLE FOR OPERATION. THE CONTRACTOR SHALL ENSURE THAT THE EQUIPMENT USED IS IN GOOD REPAIR AND OPERATING CONDITION AT ALL TIMES AND MEETS ALL SAFETY REQUIREMENTS AS ESTABLISHED FOR THIS TYPE OF WORK. THE POWER SAWING EQUIPMENT SHALL BE CAPABLE OF CUTTING AT DIFFERENT ANGLES, VERTICAL TO HORIZONTAL FROM 0 TO 90 DEGREES. ALL CUTS SHALL BE SMOOTH SAW CUTS. NO RAGGED, TORN, JAGGED OR SHABBY LIMB OR BRANCH ENDS WILL BE PERMITTED. ANY JAGGED EDGES MAY REQUIRE HAND CUTTING IN ORDER TO ACQUIRE CLEAN CUTS.

2.4 EQUIPMENT SHALL BE OPERATED SUCH THAT NO DAMAGE TO THE ROADWAY AND STATE STRUCTURES OCCUR. NO RUTTING OF THE TURF AREAS WILL BE ALLOWED. EQUIPMENT WILL NOT BE ALLOWED ON THE SHOULDER OR ROADSIDE WHEN WET CONDITIONS WOULD CONTRIBUTE TO SEVERE OR UNUSUAL DAMAGE TO THE ROADSIDE TURF.

2.5 THE CONTRACTOR SHALL PRESERVE FROM DAMAGE ALL PROPERTY, PUBLIC AND PRIVATE, ADJACENT TO OR ASSOCIATED WITH THE WORK. ANY DAMAGES OCCURRING TO SUCH PROPERTIES SHALL BE IMMEDIATELY REPAIRED AT THE EXPENSE OF THE CONTRACTOR. IF THE STATE DEEMS IT NECESSARY TO REPAIR DAMAGE CAUSED BY THE CONTRACTOR, THE COST OF REPAIR WILL BE DEDUCTED FROM CONTRACTOR'S PAY. THE CONTRACTOR SHALL INDEMNIFY, DEFEND AND HOLD HARMLESS THE STATE, THE DEPARTMENT AND ALL OF ITS OFFICERS, AGENTS OR EMPLOYEES FROM ALL SUITS, ACTIONS, CLAIMS, DEMANDS, LIABILITIES OF ANY NATURE WHATSOEVER, ARISING OUT OF THIS CONTRACT.

3.0 **PERFORMANCE REQUIREMENTS**

3.1 THE CONTRACTOR SHALL FURNISH THE NECESSARY LABOR, EQUIPMENT LABOR, EQUIPMENT, FUEL, MATERIALS, AND INCIDENTALS TO PERFORM CUTTING AND TRIMMING OF TREES AND BRUSH ALONG THE ROADSIDE OF SR-76 IN TALLADEGA COUNTY, ALABAMA. THE WORK SHALL INCLUDE THE DISPOSAL OF RESULTING CLIPPINGS BY REMOVAL, CHIPPING OR GRINDING IN PLACE. STUMPS SHALL BE CUT AS NEAR AS POSSIBLE TO GROUND LEVEL.

3.2 THE CUTTING/TRIMMING OF TREES AND BRUSH SHALL BE PERFORMED ALONG BOTH SIDES OF THE ROADWAY ON SR-76 FROM MP 6.633 TO MP 16.641 (APPROXIMATELY 4 MILES OF TRIMMING / REMOVAL) IN TALLADEGA COUNTY. TRIMMING TO BE CUT/CLEANED FROM EDGE OF PAVEMENT BACK 30 FEET, OR RIGHT-OF-WAY, GROUND TO SKY. IN ORDER TO ACCOMPLISH GROUND TO SKY CLEARANCE WITH EXTREMELY HIGH LIMBS, TREES MAY BE CUT DOWN AS LONG AS THE TREE IS WITHIN RIGHT-OF-WAY.

TREE REMOVAL WILL BE REQUIRED IN THE FOLLOWING INSTANCES:

- TREE REMOVAL WILL BE REQUIRED FOR TREES THAT ARE DEAD;
- TREES THAT ARE LEANING AND APPEAR TO BE A ROAD HAZARD IN THE NEAR FUTURE;
- TREES THAT ARE WITHIN THE 30 FEET OR RIGHT-OF-WAY;
- TREES THAT ARE TOPPED OFF LEAVING A SPEAR.

3.3 REMOVAL AND DISPOSAL OF THE TRIMMINGS SHALL BE THE CONTRACTOR'S RESPONSIBILITY AND INCLUDED IN THE BID PRICE. STOCKPILING OF TRIMMINGS FOR LATER DISPOSAL WILL BE AT THE OPTION OF THE CONTRACTOR. STOCKPILED MATERIALS SHALL NOT BE LOCATED SUCH AS TO CREATE A HAZARD AND MUST BE REMOVED FROM THE RIGHT-OF-WAY WITH 10 CALENDAR DAYS UNLESS OTHERWISE APPROVED BY THE ENGINEER. ALL TRIMMINGS THAT ARE NOT REMOVED MUST BE PROCESSED WITH AN APPROVED MECHANICAL CHIPPER AND MAY BE DISTRIBUTED IN A THIN, EVEN LAYER (MAXIMUM 2 INCH LAYER) OUTSIDE OF THE MOWING LIMITS WITH PRIOR APPROVAL OF THE PROJECT ENGINEER. THIS 2 INCH LAYER MAY NOT BE DISTRIBUTED INTO EXISTING STANDS OF VEGETATION OR TREES. ALL HANGING AND SEVERED LIMBS SHALL BE REMOVED FROM THE TREES OR SHRUBS.

3.4 ALL WORK PERFORMED, UNLESS OTHERWISE AUTHORIZED BY THE PROJECT ENGINEER, SHALL BE DONE BETWEEN THE HOURS OF 7:00 A.M. AND 5:00 P.M., MONDAY THROUGH FRIDAY. NO WORK IS TO BE PERFORMED ON SATURDAYS, SUNDAYS, OR STATE OR LOCAL HOLIDAYS, UNLESS OTHERWISE AUTHORIZED BY THE PROJECT ENGINEER.

- 3.5 PRIOR TO THE SUBMISSION OF BID, PROSPECTIVE BIDDERS SHALL REVIEW WITH THE DISTRICT ENGINEER, PROJECT ENGINEER, OR LICENSED REPRESENTATIVE THE SEGMENTS OF THE ROUTES DESIGNATED TO BE POWER TRIMMED TO ACQUAINT THEMSELVES WITH THE SIZE AND AMOUNT OF TRIMMING INVOLVED SO THAT THE TYPE AND AMOUNT OF WORK WILL BE REFLECTED IN THEIR UNIT BID PRICE. THE UNIT OF PAYMENT SHALL BE CALCULATED TO THE THIRD DECIMAL PLACE.
- 3.6 UPON COMMENCEMENT OF WORK ON THIS PROJECT, CONTRACTOR SHALL EXECUTE WORK IN A CONTINUOUS AND CONTIGUOUS MANNER UNTIL ALL WORK IS SATISFACTORILY COMPLETED. PROJECT MUST BE COMPLETED WITHIN (90) CALENDAR DAYS FROM DATE OF PURCHASE ORDER.
- 3.7 ANY AND ALL STUMPS SHALL BE GROUND OR CUT IN A MANNER SO THAT MOWING EQUIPMENT WILL PASS OVER CUT/GROUND STUMPS WITHOUT HITTING STUMPS OR GROUND.
- 3.8 PAYMENT FOR ALL SATISFACTORILY COMPLETED WORK OF VEGETATION POWER TRIMMING AS SPECIFIED WILL BE PRORATED PER AMOUNT OF JOB COMPLETION PER MONTH AT THE CONTRACT BID PRICE. PARTIAL PAYMENTS WILL BE MADE ON MONTHLY ESTIMATES BASED ON THE PERCENTAGE OF TOTAL WORK PERFORMED, LESS A 20% RETAINAGE. INVOICES WILL BE FORWARDED MONTHLY SHOWING AMOUNT OF WORK COMPLETED FOR THE BILLING MONTH. NO INVOICES WILL BE PAID UNTIL SAID WORK IS COMPLETED. THE FINAL INVOICE SHALL INDICATE THE 20% RETAINAGE, TO BE PAID UPON FINAL INSPECTION AND APPROVAL OF THE PROJECT ENGINEER.

