

John P. Kelly, Director Virginia E. Haines, Deputy Director Barbara Jo Crea, Commissioner Gary Quinn, Commissioner Joseph H. Vicari, Commissioner

Tristin J. Collins, Director, Management & Budget Jennifer L. Bowens, Purchasing Agent

County of Ocean Administration Building 101 Hooper Avenue Toms River, NJ 08754

# BID GOLF COURSE AND LANDSCAPING EQUIPMENT

# 2022

ADVERTISEMENT DATE: September 28, 2022 OPENING: October 18, 2022, 11:00 am

Bid Category: 02- Agricultural Equipment and Related Products and Services

04- Automotive Products, Vehicles and Services

13- Highway Road Equipment, Materials, and Related Equipment

22- Public Works, Park Equipment and Construction Services

### **NOTICE TO BIDDERS**

NOTICE IS HEREBY GIVEN that sealed bids for the furnishing and delivery of GOLF COURSE AND LANDSCAPING EQUIPMENT for the County of Ocean, will be received by the Purchasing Agent of the County of Ocean on Tuesday, October 18, 2022 at 11:00 am, prevailing time.

Bids will be received electronically via the <u>County's OpenGov Electronic Bid Portal</u> (<a href="https://procurement.opengov.com/portal/oceancounty/">https://procurement.opengov.com/portal/oceancounty/</a>)

Specifications and form of proposal are on the <u>Procurement Portal (Link Above)</u> or available for viewing in the Department of Purchase, Room #224, Administration Building, 101 Hooper Avenue, Toms River, New Jersey. Direct all inquiries to Jennifer L. Bowens, Purchasing Agent.

Bidders are required to comply with the requirements of N.J.S.A. 10:5-31 et seq. and P.L. 1975 C. 127 (N.J.A.C. 17:27-1 et seq.) regarding equal employment opportunities and with the requirements of P.L. 1977 C.33 regarding corporate and/or partnership ownership.

The right to reject any and all bids is reserved in accordance with applicable law.

By order of the Board of Commissioners of the County of Ocean.

Signed:

JOHN P. KELLY, Director

JENNIFER L. BOWENS, Purchasing Agent

# CONTACT INFORMATION AND PROJECT TIMELINE

## **Summary**

The purpose of this bid package is to provide the County of Ocean with a Contractor who will supply the goods or services described and specified herein.

## **Contact Information**

For further information regarding these specifications, contact

#### Jessica Hannold

Buyer

101 Hooper Ave.

Room 224

Toms River, NJ 08753

Email: ocpurchasing@co.ocean.nj.us

Phone: (732) 929-2103

**Department:** Purchasing

#### **Timeline**

Advertising Date	September 28, 2022
Bid Opening Date	October 18, 2022, 11:00am Administration Building, 101 Hooper Ave., Room 119, Toms River, NJ, 08753

#### IMPORTANT INSTRUCTIONS FOR ELECTRONIC SUBMITTAL

#### **Instructions for Electronic Bid Submission**

The County is accepting electronic bid submissions with ProcureNow by following these instructions:

Sign up for a FREE account at https://secure.procurenow.com/signup.

Once you have completed account registration, browse back to this page: <u>County's OpenGov</u> <u>Electronic Bid Portal (https://procurement.opengov.com/portal/oceancounty/)</u>

Click on the bid of interest, then click "Draft Response".

Follow the instructions to submit the electronic bid.

It is important to note that this process should be completed well in advance of the bid deadline / bid opening. DO NOT WAIT UNTIL THE LAST MINUTE. The County's electronic submission system will not allow electronic bids to be submitted once the deadline has passed, even if you've already started the process. The deadline is based on the countdown timer found on the ProcureNow bid submission page.

#### INSTRUCTIONS TO BIDDERS

#### **Bid Opening**

All bids will be opened publicly in the Administration Building, Room 119, 101 Hooper Avenue, Toms River, New Jersey, commencing at 11:00 am, prevailing time on Tuesday, October 18, 2022.

#### **Electronic Bid Submissions**

Bids must be submitted electronically through Ocean County's Procurement Portal by the date and time stipulated in the Notice to Bidders.

#### **Deadline Instructions**

The County will not be responsible for late bids, and no bids will be accepted if received after the time stipulated in the notice to bidders.

#### **Completion of all Documents**

Bidders shall complete all documents and acknowledge all terms included with the bid package. All documents should be from this bid package and must not be dated or executed prior to the date of advertising. Failure to follow these instructions is cause for rejection.

#### Right to Reject

The County reserves the right to reject all bids in accordance with N.J.S.A. 40A:11-13.2, to waive any informalities in the bid and to accept the lowest responsible bid in accordance with applicable law.

#### **Bidder Default**

In case of default by the bidder or contractor, the County of Ocean may procure the articles or services from other sources and hold the bidder or contractor responsible for any excess cost occasioned thereby.

#### **Indemnity**

The bidder, if awarded a contract, agrees to protect, defend and save harmless the County against any damage for payment for the use of any patented material process, article or device that may enter into the manufacture, construction or form a part of the work covered by either order or contract, and he further agrees to indemnify and save harmless the County from suits or actions of every nature and description brought against it, for, or on account of injuries or damages received or sustained by any party or parties by, or from any of the negligent acts of the contractor, his servants or agents.

#### **Specifications**

It is to be understood by the bidder that this bid is submitted on the basis of specifications prepared by the County and the fact that any bidder is not familiar with these specifications or conditions will not be accepted as an excuse.

#### **Bid Security**

NO BID SECURITY

#### **Performance Bond**

NO PERFORMANCE BOND

#### **Pricing Proposal**

Bidders must use the pricing proposal provided in the bid specifications. Failure to use the pricing proposal in the bid specifications shall be cause for rejection of the bid.

#### **Pricing**

Insert prices for furnishing all of the material and/or labor described or required. Prices shall be net, including any charges for packing, crating, containers, etc. and all transportation charges fully prepaid by the contractor F.O.B. destination and placement at locations specified by the County. No additional charges will be allowed for any transportation costs resulting from partial shipments made at the vendor's convenience when a single shipment is ordered.

#### **Payment**

Payments will be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Commissioners and subject to the Board of Commissioners customary procedures. The County will not pay interest or late fees regardless of language provided.

#### **Discrepancy in Pricing**

In the event that there is a discrepancy between the unit prices and the extended totals, the unit prices shall prevail. In the event there is an error of the summation of the extended totals, the computation by the OWNER of the extended totals shall govern.

#### **Award Timeframe**

Award will be made by Ocean County Board of Commissioners within sixty (60) days after receipt of bids.

#### **Equal or Tie Bids**

The County of Ocean reserves the right to award at their discretion to any one of the tie bidders where it is most advantageous for the County to do so, pursuant to N.J.S.A. 40A:11-6.1.

#### Tax Exempt

The County of Ocean is exempt from any State sales tax or Federal excise tax.

#### **Equivalent Product**

For purpose of evaluation where an equivalent product is being furnished, bidder must indicate any variation to our specifications no matter how slight. If no variations are indicated, it will be construed that the bid fully complies with our specifications.

#### **Quantities**

Quantities shown are approximate and the County reserves the right to decrease or omit quantities. The County will not consider minimums placed on order quantities. The County also reserves the right to increase quantities to twenty (20) percent of the maximum quantities listed at the unit price bid, in accordance with N.J.A.C. 5:30-11.3.

#### **Delivery of Goods and Services**

Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.

#### **American Goods and Products**

All contractors must comply with the provisions of New Jersey Statute Title 40A:11-18, when applicable.

#### **Assignment**

This agreement shall not be assigned without the written consent of the County of Ocean.

#### NJ One Call

By presenting a bid, contractor declares that he is aware of and, if required, will comply with the requirements of the "Underground Facility Protection Act (Public Law 1994, Chapter 118)" prior to commencing any intended excavation. The telephone number to call is 1-800-272-1000.

#### Public Works Contractor Registration Act, N.J.S.A. 34:11-56.48 et seq

The bidder must comply with the provisions of "The Public Works Contractor Registration Act", if applicable.

- All named contractors must be registered with the Department of Labor and Workforce Development pursuant to the Public Works Contractor Registration Act at the time the proposal is received, or the proposal will be determined to be non-responsive.
- Any non-listed contractor must be registered with the Department of Labor and Workforce Development prior to physically starting work. It is the responsibility of the General Contractor to insure that all non-listed sub-contractors comply.
- Contractors are encouraged to submit their and all named sub-contractors' Public Works Contractor Registration Certificates with the bid.

#### **Prevailing Wage & Labor Laws**

The New Jersey Prevailing Wage Act (P.L. 1963, Chapter 150) and provisions of the State Labor Laws must be complied with by the successful bidder, if applicable. The current Prevailing Wage Rates can be found online at https://lwdwebpt.dol.state.nj.us/archivewages/210152831-ocean-7-28-20.pdf

#### **Special Surety Bid Requirements for Certain Construction Projects**

The attention of the bidder is called to the provisions of N.J.S.A. 2A:44-143 which requires that the County of Ocean shall only accept performance and payment bonds from surety companies meeting the requirements of that statute. The bidder shall deliver with its bid a Consent of Surety. The Bidder's Surety Company shall complete the "Certificate of Surety Company" which bidder shall submit with its bid.

#### **New Jersey Business Registration Requirements**

Pursuant to N.J.S.A. 52:32-44, Ocean County ("Contracting Agency") is prohibited from entering into a contract with an entity unless the bidder/proposer/contractor, and each subcontractor that is required by law to be named in a bid/proposal/contract has a valid Business Registration Certificate on file with the Division of Revenue and Enterprise Services within the Department of the Treasury.

Prior to contract award or authorization, the contractor shall provide the Contracting Agency with its proof of business registration and that of any named subcontractor(s).

Subcontractors named in a bid or other proposal shall provide proof of business registration to the bidder, who in turn, shall provide it to the Contracting Agency prior to the time a contract, purchase order, or other contracting document is awarded or authorized.

#### During the course of contract performance:

- (1) the contractor shall not enter into a contract with a subcontractor unless the subcontractor first provides the contractor with a valid proof of business registration.
- (2) the contractor shall maintain and submit to the Contracting Agency a list of subcontractors and their addresses that may be updated from time to time.
- (3) the contractor and any subcontractor providing goods or performing services under the contract, and each of their affiliates, shall collect and remit to the Director of the Division of Taxation in the Department of the Treasury, the use tax due pursuant to the Sales and Use Tax Act, (N.J.S.A. 54:32B-1 et seq.) on all sales of tangible personal property delivered into the State. Any questions in this regard can be directed to the Division of Taxation at (609)292-6400. Form NJ-REG can be filed online at <a href="http://www.state.nj.us/treasury/revenue/busregcert.shtml">http://www.state.nj.us/treasury/revenue/busregcert.shtml</a>.

Before final payment is made under the contract, the contractor shall submit to the Contracting Agency a complete and accurate list of all subcontractors used and their addresses.

Pursuant to N.J.S.A. 54:49-4.1, a business organization that fails to provide a copy of a business registration as required, or that provides false business registration information, shall be liable

for a penalty of \$25 for each day of violation, not to exceed \$50,000, for each proof of business registration not properly provided under a contract with a contracting agency.

#### **Pay to Play Requirements**

Starting in January 2007, all business entities are advised of their responsibility to file an annual disclosure statement of political contributions with the New Jersey Election Law Enforcement Commission (ELEC) pursuant to N.J.S.A. 19:44A-20.27 if they receive contracts in excess of \$50,000 from public entities in a calendar year. Business entities are responsible for determining if filing is necessary. Additional information on this requirement is available from ELEC at 888-313-3532 or at <a href="www.elec.state.nj.us">www.elec.state.nj.us</a>.

#### **Statement of Ownership**

The provisions of N.J.S.A. 52:25-24.2 applies to all forms of corporations and partnerships, including, but not limited to, limited partnerships, limited liability corporations, limited liability partnerships, and Subchapter S corporations.

#### **Certification of Non-Involvement in Prohibited Activities in Iran**

Certification of Non-Involvement in Prohibited Activities in Iran. Pursuant to N.J.S.A. 52:32-58, the proposer must certify that neither the proposer, nor one of its parents, subsidiaries, and/or affiliates (as defined in N.J.S.A. 52:32-56(e)(3)), is listed on the Department of the Treasury's List of Persons or Entities Engaging in Prohibited Investment Activities in Iran and that neither is involved in any of the investment activities set forth in N.J.S.A. 52:32-56(f). If the proposer is unable to so certify, the proposer shall provide a detailed and precise description of such activities. Prior to contract award or authorization, the contractor shall provide the Contracting Agency with a completed Certification on Non-Involvement in Prohibited Activities in Iran.

#### **Insurance Requirements**

The contractor shall maintain primary insurance to protect against all claims under Workmen's Compensation, Comprehensive General Liability and Automobile. Except for Workmen's Compensation, all coverage shall apply as primary coverage with respect to any other insurance or self-insurance program afforded to the County. There shall be no endorsement or modification of this coverage to make it excess over other available insurance/coverage; alternatively, if the CGL and umbrella, excess of reinsurance states that it is pro rata, it shall be endorsed to be primary with respect to the County. Primary Coverage shall be subject to approval for adequacy of protection as per the following limits:

#### **Worker's Compensation**

- 1. Limits according to Worker's compensation Laws of the State of New Jersey.
- 2. Contractor's Liability not less than \$100,000.

#### **Comprehensive General Liability**

- 1. Bodily Injury \$500,000 per person; \$1,000,000 per occurrence.
- 2. Property Damage \$1,000,000 per occurrence.

#### **Comprehensive General Liability Details**

Comprehensive Automobile Liability shall include the following:

Business auto liability insurance or its equivalent with a minimum limit of \$1,000,000 per accident and including coverage for all of the following:

- A. Liability arising out of the ownership, maintenance or use of any auto;
- B. Auto non-ownership and hired car coverage.
- C. Contractor's Worker's Compensation, Comprehensive General Liability and
- D. Comprehensive Automobile Liability arising out of subcontractor's operations shall be identical as that listed above.

#### **Proof of Insurance**

Copies of each insurance certificate shall be furnished to the County when requested.

#### **County Cooperative Contract Purchasing System**

The County has established a "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" pursuant to N.J.S.A. 40a:11-1 et seq...

The IDENTIFIER for this system is:

#### CK-02-OC

This system allows local government contracting entities located within the geographical boundaries of the County to purchase goods and services awarded as a result of this bid proposal if it is extended by the low bidder.

Goods and services must be made available without substitution or deviation from specifications, size, features, quality, price or availability as herein set forth. It is understood that orders, if any, will be placed directly by contracting units, subject to the overall terms of the contract to be awarded by the County of Ocean.

The estimated quantities listed in this specification reflect only the needs of the agencies under the direct control of the Ocean County Board of Commissioners. If the vendor chooses to extend the resulting contract to all other contracting units, the quantities could be higher.

Please check ( $\sqrt{\ }$ ) the YES or NO box in the Vendor Questionnaire to indicate whether or not you will extend contract prices to all contracting units.

# AWARD METHOD

Contract will be awarded on a line item basis. Optional items will be awarded to the vendor with the lowest bid on the base item.

# **VENDOR QUESTIONNAIRE**

### **County Cooperative Contract Purchasing System\***

Vendor will extend contract prices to "County Cooperative Contract Purchasing System"
Participants as described in <u>Instruction to Bidders</u> .
□ Yes
$\square$ No
*Response required

#### **BID DOCUMENTS TO BE EXECUTED\***

Documents include:

- Signature Page
- Non Collusion Certification
- Affirmative Action Questionnaire
- Statement of Ownership (N.J.S.A. 52:25-24.2) (Mandatory Document)
- Disclosure of Investment Activities in Iran

# FAILURE TO SUBMIT ANY OF THESE DOCUMENTS MAY BE CAUSE FOR REJECTION OF YOUR PROPOSAL.

All documents should be from this proposal package as forms change frequently and the most updated forms are provided in this specification. The forms must not be dated or executed prior to the date of advertising.

NOTE: For detailed instructions on how to complete the forms via DocuSign, please access the "Instructions for Completing Forms in DocuSign" document available in the Attachments.

Please note: The County's preferred method of submission is DocuSign.

Click here to go to the form

\*Response required

#### Copy of Bidder's Certificate of Employee Information Report

Within seven (7) days after receipt of the notification of intent to award the contract or receipt of the contract, whichever is sooner, a Contractor should present one of the following to the County of Ocean:

- (a) An existing federally approved or sanctioned affirmative action program.
- (b) A New Jersey Certificate of Employee Information Report Approval.
- (c) If the Contractor cannot present "a" or "b", the Contractor is required to submit a completed Employee Information Report (Form AA302). This form will be made available to the Contractor by the County of Ocean.

### OUESTIONS BELOW MUST BE ANSWERED BY ALL CONTRACTORS ON THE **AFFIRMATIVE ACTION DOCUMENT:**

1. Do you have a Federally approved or sanctioned Affirmative Action Program?

### If yes, please upload a photocopy of such approval.

2. Do you have a State of New Jersey "Certificate of Employee Information Report" approval?

If yes, please upload a photocopy of such certificate.

#### Copy of Bidder's New Jersey Business Registration Certificate

Please use this area to upload your company's BRC.

Use this link to verify your company's BRC:

https://www1.state.nj.us/TYTR BRC/jsp/BRCLoginJsp.jsp

Please note that a BRC is not required at the time of bid submission but shall be required prior to the award of a contract.

Mandatory Equal Employment Opportunity Statement*	
Does the BIDDER comply with the <u>#Mandatory Equal Employment Opportunity Statement</u> ?	
☐ Yes ☐ No *Response required	
Americans with Disabilities Act Provisions*	
Does the BIDDER comply with the <u>#Americans with Disabilities Act Provisions</u> ?	
☐ Yes ☐ No *Response required	

#### **Descriptive Literature and Warranty Details\***

Please supply all descriptive literature and warranty details for all items being bid.

#### Compliance Pages for GOLF COURSE AND LANDSCAPING EQUIPMENT

Please download the attached Compliance Pages for GOLF COURSE AND LANDSCAPING EQUIPMENT. Complete each compliance line by placing a check mark in the box for yes or no. Once finished, upload the completed document here. If you are taking any exceptions to any of the compliance lines, please list and explain each exception in detail on company letterhead. Please upload the exceptions letter with the completed pages.

• COMPLIANCE PAGES FOR GOLF C...

<sup>\*</sup>Response required

#### ADDITIONAL VENDOR DOCUMENTATION

Please submit any additional information you wish to be considered as part of your bid package.

### Acknowledgement of Submission of Forms from Current Bid Package\*

Bidders shall complete all documents and acknowledge all terms included with the bid package. All documents should be from this bid package as forms change frequently and the most updated forms are provided in this specification. The forms must not be dated or executed prior to the date of advertising. Failure to follow these instructions is cause for rejection. ☐ Please confirm \*Response required **Submission of Bid Package\*** By submitting a response to this solicitation, the Vendor understands and acknowledges that all required documents to this solicitation must be submitted and that failure to do so may be cause for rejection. Bidder also understands that only one (1) bid submission shall be considered. Please DO NOT Submit a manual bid response. Submitting a manual response in addition to the electronic response is cause for rejection of your bid. ☐ Please confirm \*Response required

# MANDATORY EQUAL EMPLOYMENT OPPORTUNITY

N.J.S.A. 10:5-31 et seq. (P.L. 1975, C. 127)

N.J.A.C. 17:27

#### GOODS, PROFESSIONAL SERVICE AND GENERAL SERVICE CONTRACTS

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-5.2.

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, and labor unions, that it does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

- Letter of Federal Affirmative Action Plan Approval
- Certificate of Employee Information Report
- Employee Information Report Form AA302 (electronically provided by the Division and distributed to the public agency through the Division's website at <a href="https://www.state.nj.us/treasury/contract\_compliance">www.state.nj.us/treasury/contract\_compliance</a>)

The contractor and its subcontractors shall furnish such reports or other documents to the Division of Purchase & Property, CCAU, EEO Monitoring Program as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Purchase & Property, CCAU, EEO Monitoring Program for conducting a compliance investigation pursuant to **Subchapter 10 of the Administrative Code at N.J.A.C. 17:27**.

## AMERICANS WITH DISABILITIES ACT

Equal Opportunity For Individuals With Disabilities

The CONTRACTOR and the COUNTY do hereby agree that the provisions of title II of the Americans with Disabilities Act of 1990 (the "Act") (42 U.S.C. 12101 et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs and activities provided or made available by public entities, and the rules and regulations promulgated pursuant thereunto, are made a part of this contract. In providing any aid, benefit, or service on behalf of the COUNTY pursuant to this contract, the CONTRACTOR agrees that the performance shall be in strict compliance with the Act. In the event that the CONTRACTOR, its agents, servants, employees, or subcontractors violate or are alleged to have violated the Act during the performance of this contract, the CONTRACTOR shall defend the COUNTY in any action or administrative proceeding commenced pursuant to this Act. The CONTRACTOR shall indemnify, protect and save harmless the COUNTY, its agents, servants and employees from and against any and all suits, claims, losses, demands, or damages of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The CONTRACTOR shall, at its own expense, appear, defend and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the COUNTY'S grievance procedure, the CONTRACTOR agrees to abide by any decision of the COUNTY which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the COUNTY or if the COUNTY incurs any expense to cure a violation of the ADA which has been brought pursuant to its grievance procedure, the CONTRACTOR shall satisfy and discharge the same at its own expense.

The COUNTY shall, as soon as practicable after a claim has been made against it, give written notice thereof to the CONTRACTOR along with full and complete particulars of the claim. If any action or administrative proceeding is brought against the COUNTY or any of its agents, servants and employees, the COUNTY shall expeditiously forward or have forwarded to the CONTRACTOR every demand, complaint, notice, summons, pleading, or other process received by the COUNTY or its representatives.

It is expressly agreed and understood that any approval by the COUNTY of the services provided by the CONTRACTOR pursuant to this contract will not relieve the CONTRACTOR of the obligation to comply with the Act and to defend, indemnify, protect and save harmless the COUNTY pursuant to this paragraph.

It is further agreed and understood that the COUNTY assumes no obligation to indemnify or save harmless the CONTRACTOR, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the CONTRACTOR expressly understands and agrees that the provision of this indemnification clause shall in no way limit the CONTRACTOR'S obligations assumed in this Agreement, nor shall they be construed to relieve the CONTRACTOR from any liability, nor preclude the COUNTY from taking any other actions available to it under any other provisions of this Agreement or otherwise at law.

#### INTENT

#### **CONTRACT TERMS**

The contract shall be for one (1) year from date of award, or until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15.

#### **INTENT**

The purpose of this bid package is to provide the County of Ocean with a Contractor who will supply the materials described and specified herein.

#### **NO ASSIGNMENT**

This agreement shall not be assigned without the written consent of the County of Ocean which consent shall not be unreasonably withheld. Assignee shall promptly prepare and complete such documents as the County shall require.

#### **OWNERSHIP DISCLOSURE**

All contractors shall comply with all laws governing the disclosure of all stockholders or partners, as included in N.J.S.A. 52:25-24.2.

#### **BID REVIEW**

Bids may be reviewed at the bid opening and results will be made available online through the County's procurement portal once the bid meeting has concluded. Additionally, bid results are available in the Ocean County Purchasing Department on the day following the bid openings for any interested party that may wish to review them.

#### **EVALUATION**

The quality of the equipment supplied, their conformity with the specifications, their suitability to requirements, delivery terms, guaranty clauses, price of the materials shall all be taken into consideration. Where equivalent equipment is offered, the County will determine if the proposed item is equal or better than that specified.

#### **AVAILABILITY OF FUNDS**

The County's obligation hereunder is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the County for payment of any money shall arise unless, and until funds are made available each year to the Ocean County Purchasing Agent.

#### **MODIFICATIONS AND WITHDRAWALS**

Bids may be withdrawn from the bidder prior to the time fixed for opening. No right for withdrawal exists after the bid has been opened. Written request for withdrawal shall be signed by the bidder or proper corporate officers.

#### **USE OF OTHER NAMES AND REFERENCES**

Unless otherwise stated, the use of manufacturers' names and product numbers are for descriptive purposes, and establishing general quality levels only. They are not intended to be restrictive. Bidders are required to state exactly what they intend to furnish, otherwise it is fully understood that they shall furnish all items as stated.

#### **DESIGN**

Materials shall be of good commercial quality for the intended service and shall be produced by use of current manufacturing processes and treated to resist rust, corrosion and wear.

The design of the mechanical member shall be such that the stress imposed through normal shock loads at maximum engine torque shall not cause rupture or permanent deformation or undue wear on any member.

#### **QUALITY**

The materials and supplies called for herein, shall be the best of their grade and types, prepared according to the best available standards or accepted formulas, and thoroughly tested and subjected to rigid examinations and standardization. Items not meeting these requirements shall be replaced at no cost to the County upon due notice of deficiency.

#### **WARRANTY**

Manufacturer's warranty shall apply.

#### **MODEL INFORMATION REQUIRED**

The manufacturer, make or exact models proposed as substitutes shall also be submitted on bidder's letterhead with any proposal contended to be "equivalent."

#### **AVAILABILITY AND DELIVERY**

The bidder should indicate the number of days required for the delivery After Receipt of Order (A.R.O.). If not submitted with the bid proposal, the County reserves the right to request this information prior to the award of contract.

#### DESCRIPTIVE LITERATURE AND TECHNICAL SPECIFICATIONS

Bidders are encouraged to submit descriptive literature and technical specifications with their bid. If not submitted with the bid, the County reserves the right to request this information prior to contract award.

#### TRANSITIONAL PERIOD

In the event services are terminated by contract expiration or by voluntary termination by either the Contractor or the County of Ocean, the Contractor shall continue all terms and conditions of said contract for a period not to exceed one (1) month at the County's request.

#### COMPLIANCE TO MINIMUM BID REQUIREMENTS / EQUIVALENT PROPOSALS

It is the intent of these specifications to describe and govern the purchase of a new and unused GOLF COURSE AND LANDSCAPING EQUIPMENT with any and all accessories as noted herein. The unit shall conform to the highest quality of manufacturing and design standards. Any item or items not specifically mentioned herein, but which would be required to produce a complete working unit, shall be supplied by the vendor.

All bidders must answer compliance questions in full. A general exception cannot be taken for any paragraph or item. If a bidder is basing his proposal on equipment other than what is specified in these bid documents and wishes the equipment he proposes to be considered as an "approved equal", he shall submit on a separate sheet, in the exact format of the technical specifications contained herein, an item by item description of that which he proposes to substitute including any and all variations from or exceptions to the conditions and specifications of this bid. Failure to comply may result in rejection of bid.

#### **MANUALS**

The contractor shall supply with each unit, one (1) complete set of operator's handbooks, one (1) complete set of maintenance, service and repair manuals, and one (1) complete parts book. Manuals/Handbooks can be hard copy, CD or flash drive.

#### TRAINING AND TECHNICAL SUPPORT

The contractor shall provide all appropriate instructions to operating personnel with instructional manuals as needed.

#### STANDARD EQUIPMENT

These specifications include all standard equipment provided for each item, unless specifically upgraded or deleted.

#### **SERVICE**

Contractor shall be able to service all equipment proposed. The contractor shall maintain a service facility staffed with the qualified servicemen and a working inventory of parts within a reasonable distance of the working location of the equipment.

#### **OPTIONS**

The contractor shall provide upgrading of all support systems affected in accordance with factory recommendations with all options.

#### **DEMONSTRATION**

Bidder shall be prepared to give a complete demonstration of the equipment proposed. The equipment so demonstrated shall be complete as offered by the bidder.

#### **TITLES - TRAILERS**

Each vehicle must be delivered with a New Jersey motor vehicle new vehicle inspection sticker in place as prescribed by law. Each vehicle must also be delivered with a New Jersey Motor Vehicle Commission title, registration, and plates. (Temporary plates are not acceptable)

Deliver with title issued as follows: 610 234 000 08754 0

Ocean, County of

PO Box 2191, Admin. Bldg.

Toms River, NJ 08754

#### DELIVER WITH TITLE NOT CERTIFICATION OF ORIGIN

Notwithstanding the delivery of the title, the County reserves the right to inspect the vehicles and reject them if non-conforming to the specifications.

#### **CURRENT BID RESULTS**

If there is a current contract in place for this bid, those results may be obtained by accessing our legacy portal at the below link:

http://webhost.co.ocean.nj.us/ocbidportal.nsf

Once you have clicked the link, click "Formal Bids", "Awarded Formal Bids". There you will be able to see all active contracts.

## SPECIFICATIONS AND SCOPE OF WORK

## SPECIFICATIONS AND SCOPE OF WORK

#### **CATEGORIES**

The various categories listed herein are as follows:

SECTION I – TRIMMERS

SECTION II - BLOWERS

SECTION III – BRUSH AND TREE EQUIPMENT

SECTION IV – GENERATORS

SECTION V - COMPRESSORS

SECTION VI – AUGERS

**SECTION VII - MOWERS** 

SECTION VIII – UTILITY VEHICLES

**SECTION IX - TRAILERS** 

SECTION X – MISCELLANEOUS EQUIPMENT

#### **SPECIFICATIONS**

Detailed specifications for this bid are provided in Question #8 of the Vendor Questionnaire. Please access the Vendor Questionnaire to download and complete the Compliance Pages for GOLF COURSE AND LANDSCAPING EQUIPMENT.

# PRICING PROPOSAL

# GOLF COURSE AND LANDSCAPING EQUIPMENT

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total Cost	No Bid	Manufacturer:	Model:	Comments:
SECTION	- TRIMMERS								
1	Line Trimmer, Red Max EXZ260S-94, As Specified or Equal As Specified, or Equal	12	EA						
2	Hedge Trimmer, Red Max CHTZ75R, As Specified, or Equal	8	EA						
3	Hedge Trimmer, 20" Tanaka, Model #TCH22EAP2, As Specified or Equal	10	EA						
4	Hedge Trimmer, 30" Tanaka, Model #TCH22ECP2, As Specified or Equal	10	EA						
5	Hedge trimmer, Stihl HS 82 R, 30" blade	10	EA						
6	Bike Handle Trimmer/Brush Cutter, Stihl FS110, As Specified, or Equal	35	EA						
SECTION	II - BLOWERS		1				'		
7	Leaf Blower, Billy Goat Force™ II Model #F13 As Specified, or Equal	3	EA						

Line Item	Description	Quantity	Unit of Measure	Unit Cost	<b>Total Cost</b>	No Bid	Manufacturer:	Model:	Comments:
8	Backpack Blower, Red Max EBZ8500/RH As Specified, or Equal	16	EA						
9	Hand Held Blower, Red Max HB281 As Specified, or Equal	13	EA						
10	Pro Force Debris Blower ,Toro 44538 As Specified, or Equal	5	EA						
SECTION	III - BRUSH AN	D TREE EQU	UIPMENT	I					
11	Brush Cutter, Billy Goat Outback BC2601HHC, As Specified, or Equal	2	EA						
12	Telescoping Pole Pruner, 80", Stihl HT103, As Specified, or Equal	25	EA						
13	Telescoping Power Pruner, Echo PPT- 2620H, As Specified, or Equal	3	EA						
14	Chain Saw, Stihl MS362 (Complete Unit) without M-Tronic Technology, As Specified, or Equal	22	EA						
15	Chain Saw, Husqvarna 562XP As Specified, or Equal	3	EA						
16	Arborist Gas Saw, Stihl MS201T As Specified, or Equal	22	EA						

Line Item	Description	Quantity	Unit of Measure	Unit Cost	<b>Total Cost</b>	No Bid	Manufacturer:	Model:	Comments:
17	Stihl MSA 220 C-B, Cordless Chainsaw (with required accessories), As Specified or Equal	15	EA						
SECTION	IV - GENERATO	DRS							L
18	Generator, Honda EU3000, 4 Wheeled Model DB58, As Specified, or Equal	7	EA						
19	Generator, Honda EB5000XK3 As Specified, or Equal	7	EA						
SECTION	V - COMPRESSO	ORS							
20	Portable Compressor, Atlas Copco XAS 188, As Specified, or Equal	5	EA						
OPTIONS	FOR ITEM 20								
20a	50' Single Hose Reel	5	EA						
20b	50' Dual Hose Reel	5	EA						
20c	50' Hose	5	EA						
20d	100' Single Hose Reel	5	EA						
20e	100' Dual Hose Reel	5	EA						
20f	100' Hose	6	EA						
20g	2" Adjustable Bulldog Hitch	5	EA						
20h	18" Extended Drawbar with Jockeywheel	5	EA						
	Block Heater	5	EA						

Line Item	Description	Quantity	Unit of Measure	Unit Cost	<b>Total Cost</b>	No Bid	Manufacturer:	Model:	Comments:
21	Earth Auger, Stihl BT131, with 5.9" Diameter Bit, As Specified, or Equal	6	EA						
OPTIONS 1	FOR ITEM 21								
21a	1.6" Diameter Auger Bit (For Dirt)	6	EA						
21b	2.4" Diameter Auger Bit (For Dirt)	6	EA						
21c	3.5" Diameter Auger Bit (For Dirt)	6	EA						
21d	4.7" Diameter Auger Bit (For Dirt)	6	EA						
21e	5.9" Diameter Auger Bit (For Dirt)	6	EA						
21f	7.9" Diameter Auger Bit (For Dirt)	6	EA						
SECTION '	VII - MOWERS								
22	21" Mower, Honda HRC216PDA, As Specified, or Equal	2	EA						
23	42" Deck, Walker Model T23 Commercial Lawn Mower, As Specified or Equal	2	EA						
24	Zero Turn Rear Discharge Mower, Kubota Model ZD1211R60R As Specified, or Equal	5	EA						

Line Item	Description	Quantity	Unit of Measure	Unit Cost	<b>Total Cost</b>	No Bid	Manufacturer:	Model:	Comments:
25	Utility Vehicle, Kubota RTV- X1100CW-LH As Specified, or Equal	5	EA						
OPTIONS	FOR ITEM 25								
25a	25 x 10-12 ATV, 6 Ply, Front Set of Tires	5	SET						
25b	25 x 10-12 HDWS, 6 Ply, Front Set of Tires	5	SET						
25c	25 x 10-12 ATV, 6 Ply, Rear Set of Tires	5	SET						
25d	25 x 10-12 HDWS, 6 Ply, Rear Set of Tires	5	SET						
SECTION	IX - TRAILERS								
26	Utility Trailer, Big Tex #10PI- 20, As Specified, or Equal	6	EA						
OPTION F	OR ITEM 26						1		
26a	4' Heavy Duty Integrated Ramp Gate w/Gas Shock Assist	6	EA						
SECTION	X - MISCELLAN	NEOUS EQU	IPMENT						
ITEM 27 A	ND OPTIONS								
27	Vibratory Asphalt Plate, Wacker Neuson WP 1550AW, As Specified or Equal	6	EA						
27a	Wheel Kit for Vibratory Asphalt Plate	6	KIT						
ITEM 28 A	ND OPTIONS								

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total Cost	No Bid	Manufacturer:	Model:	Comments:
28	Stihl TS 420 Cutquik Cut- Off Machine, As Specified or Equal	6	EA						
28a	Stihl Cutquik Cart with Mounting Kit	6	EA						
28b	Water Tank for Stihl Cutquik Cart	6	EA						
28c	Wheel Kit for Stihl Cutquik	6	EA						
28d	Guide Wheel Kit for Stihl Cutquik cart	6	EA						
ITEM 29 A	ND OPTIONS			1					
29	Stihl KombiSystem, Powerhead KM 131R, As Specified, or Equal	4	EA						
29a	Adjustable Power Scythe, Compatible with KM 131R, As Specified or Equal	4	EA						
29b	Pole Pruner Attachment, Compatible with KM 131R, As Specified, or Equal	4	EA						
29c	Shaft Extension, Compatible with KM 131R, As Specified or Equal	4	EA						
29d	Adjustable Hedge Trimmer, Compatible with KM 131R, As Specified, or Equal	4	EA						

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total Cost	No Bid	Manufacturer:	Model:	Comments:
ITEM 30									
30	Sod Cutter, Blue Bird, Honda Engine 5.5 HP, 18 in., As Specified or Equal	2	EA						
ITEM 31									
31	Walk Behind Edger, Husqvarna LE475, As Specified, or Equal	2	EA						

# **SECTION I - TRIMMERS**

# ITEM #1, LINE TRIMMER, RED MAX EXZ260S-94, AS SPECIFIED, OR EQUAL

		<u>COMPL</u>	<u>IANCE</u>
		YES	NO
Weight:	8.82 lbs.		
Engine:	Pro-GZ25N Strato charged		
Displacement:	$25.4 \text{ cm}^3$		
Carburetor:	Diaphragm w/purge pump		
Horsepower:	1.27		
Bore & Stroke:	34M x 28M		
Ignition:	Solid State		
Clutch:	Centrifugal		
Fuel Capacity:	22.32 oz.		
Cutting Head:	4"		
Muffler:	Quiet tone with guard		
Drive Shaft:	Straight solid shaft w/ splined ends		
Shall meet all EPA Pollution St	andards for Phase II/Carb Tier II		
ITEM #2, HEDGE TRIMME	R, RED MAX CHTZ75R, AS SPECIFIED, O	R EQUAL	
Blade Type:	Double		
Blade Length:	30"		
Engine Size:	23.6 cc		
Engine Type:	Strato-Charged®		
Horse Power:	.80		
Dry Weight:	13.3 lbs.		
Fuel Capacity:	15.2 fl. oz.		
Warranty:	2 years		
ITEM #3, HEDGE TRIMME	R, 20" TANAKA, TCH22EAP2, AS SPECIFI	ED, OR EQUAL	
Blade Length	20 in.		
Weight	9.5 lbs.		
Displacement	$21.1 \text{ cm}^3$		
Max. Strokes	3,760/min.		
Fuel Capacity	10.1 oz		
Operation Time per Tank	32 mins.		
Exhaust Direction	Forward/Angled		
Emission	Standard Phase 2		
Noise Level	87 dB		
Rear Handle	5 Position, Adjustable		
Warranty	2 years		

ITEM #4, HEDGE TRIMMER, 30" TANAKA, TCH22ECP2, AS SPECIFIED, OR EQUAL

TIENT II, TIEDGE TRIMINI		COMPLI	ANCE
		YES	NO
Blade Length	30 in.		
Weight	11.4 lbs.		
Displacement	$21.1 \text{ cm}^3$		
Max. Strokes	3,760/min.		
Fuel Capacity	10.1 oz		
Blades	Double-Sided		
Operation Time per Tank	32 mins.		
Exhaust Direction	Forward/Angled		
Emission	Standard Phase 2		
Noise Level	89 dB		
Rear Handle	5 Position, Adjustable		
Warranty	2 years		
ITEM #5, HEDGE TRIMME	ER, STIHL HS 82R, 30" BLADE, AS SPEC	CIFIED, OR EQUAL	
Displacement	22.7cc (1.4 in <sup>3</sup> )		
Engine Power	0.7 kw (094 bhp)		
Fuel	Gas		
Fuel Capacity	460 cc (15.6 oz)		
Blade Length	30"		
Strokes/Minute	3100		
Weight	5.7 kg with 30" Blade		
Warranty	2 years		
ITEM #6, BIKE HANDLE T	RIMMER/BRUSH CUTTER, STIHL FS1	10, AS SPECIFIED, O	R EQUAI
Stihl 4-MIX® Engine, meets E	EPA emission requirements,		
Auto Cut® cutting head, lightv	veight.		
Displacement:	1.9 cu. in.		
Engine Power:	1.4 bhp		
Weight:	12.8 lbs. (without cutting		
	attachment or deflector)		
Fuel Capacity:	18 oz.		

ITEM #7, LEAF BLOWER, BILLY GOAT FORCE™ II MODEL #F13, AS SPECIFIED, OR EQUAL

ITEM #7, LEAF BLOWER	N, DIELT GOAT FORCE II MODEL #F13, A5	COMPLIANCE	
		YES	NO
Model No.:	F1302H – 13.0 HP Honda GX		П
Front Wheel:	10" x 3" pneumatic		
Rear Wheels:	13" x 5" pneumatic		
Engine Base:	12 gauge steel, robotically welded		
Discharge Size:	5"		
Unit Weight:	152 lbs.		
Dimensions:	33" L x 30" W x 35" H		
	OWER, RED MAX EBZ8500/RH, AS SPECIFIE	D, OR EQUAL	_
Engine:	Strato 75.6 cm <sup>3</sup>		
Weight:	24.7 lbs		
Horsepower:	4.4		
Air Speed:	206 MPH		
Air Volume:	908 CFM		
Fuel Capacity:	77.77 fl. oz		
Emission Durability:	300 hrs.		
ITEM #9, HAND HELD B	LOWER, RED MAX HB281, AS SPECIFIED, OR	EQUAL	
Engine:	28 cc, 2 stroke		
Weight:	9.4 lbs		
Horse Power:	1.1		
Air Speed:	170 MPH		
Fuel Capacity:	16.9 OZ		
Air Flow in Pipe:	425 CFM		
Air Flow in Housing:	470 CFM		
Standard Warranty	2 years		
•		ECIEIED OD I	
Engine:	<u>DEBRIS BLOWER, TORO MODEL 44538, AS SP</u> 27 hp twin cylinder air-cooled Kohler	ECIFIED, OK E	LQUAL
Engine.	command pro with electronic governor	П	
Fan:	Aerial flow		
Height:	33 inches		
Length:	79-115 inches from adjustable tow		
Length.	hitch to nozzle outlet		
Nozzle Type:	impact resistant plastic with 13 inch	Ш	
Trozzie Type.	outlet diameter		
Tires:	10X10.8, 4 ply turf tire		
Warranty:	2 years		
Weight:	475 lbs.		
Width:	48 inches		
11 IGHI.	TO IIICHOS		

# <u>ITEM #10, PRO FORCE DEBRIS BLOWER, TORO MODEL 44538, AS SPECIFIED, OR EQUAL</u> (CONT'D)

(CONT D)			
•		<b>COMPLIANCE</b>	
		YES	NO
Features:	Wireless RF controller engine start,		
	engine stop, engine speed, nozzle		
	directional control		

# SECTION III – BRUSH AND TREE EQUIPMENT

# ITEM #11, BRUSH CUTTER, BILLY GOAT OUTBACK BC2601HHC, AS SPECIFIED, OR EQUAL

		<b>COMPLIANCE</b>	
		<u>YES</u>	<u>NO</u>
Engine:	Honda 388cc Electric Start		
Transaxle:	Tuff Torq hydrostatic transmission		
	featuring fully automatic enhanced		
	traction control		
Blade Clutch:	Blade brake/clutch		
Max. Slope:	20°		
Cut Width:	26"		
Cut Height:	Saplings up to 2" in diameter, and		
	brush 6 ft. tall		
Wheels Rear:	16" diameter with puncture sealant		
Unit Weight:	335 lbs.		
Dimensions:	72" L (Overall) x 31" W x 48" H		
ITEM #12, TELESCOPING POL	E PRUNER, 80", STIHL HT103, AS SPE	ECIFIED, OR EQU	<u>AL</u>
Automatic chain oiling, side access	chain tensioner.		
Displacement:	1.9 cu. in., 31.4cc		
Engine:	Stihl 4-MIX®		
Engine Power:	1.05 Kw		
Weight with Cutting			
Attachment:	16.3 lbs.		
Fuel Capacity:	18.0 oz.		
Chain Oil Capacity:	7.4 oz.		
Oilomatic® Chain:	3/8" PMM <sup>3</sup> , 12" bar and chain		
Shaft Length:	80"		
ITEM #13, TELESCOPING POV	VER PRUNER, ECHO PPT-2620H, AS S	PECIFIED, OR EQ	UAL
Engine Displacement:	25.4 cc		
Carburetor (w/ purge pump):	Rotary Valve-Diaphragm		
Fuel Capacity:	20.6 fl. oz.		
Oil Capacity:	6.6 fl. oz.		
Length Collapsed:	107 in.		
Length Extended:	146 in.		
Optional Extension to be included:	4 ft.		
Bar Length:	12 in.		
Dry Weight (w/o bar and chain):	17 lbs.		
Warranty:	2 years		
Shoulder Strap Included	-		
Side-access Chain Tensioner			
Adjustable auto oiler			
Two (2) guide bar studs			

# <u>SECTION III – BRUSH AND TREE EQUIPMENT</u> (CONT'D)

# ITEM #14, CHAIN SAW, STIHL MS362 (COMPLETE UNIT), WITHOUT M-TRONIC TECHNOLOGY, AS SPECIFIED, OR EQUAL

		COMPL	
A 11	. 61,	<u>YES</u>	<u>NO</u>
Anti-vibration system, pre-separation	n air filtration system to increase compensating carburetor, decompression		
	nd toolless fuel and oil caps with retainers.		
Displacement:	3.6 cu. in.		
Engine Power:	3.4 kW		
Weight (power head only):	13 lbs., flush-cut 20.3 oz.		
Fuel Capacity:			
Chain Oil Capacity:	11 oz.		
Oilomatic® Chain:	<sup>3</sup> / <sub>8</sub> " RS3		
Guide Bar Length:	20"		
Warranty:	90 days commercial		Ш
ITEM #15, CHAIN SAW, HUSQV	ARNA 562XP, AS SPECIFIED, OR EQUAL		
Cylinder displacement	59.8 cc		
Cylinder bore	1.81 inch		
Cylinder stroke	1.42 inch		
Power output	4.7 hp		
Maximum power speed	9600 rpm		
Maximum recommended engine			
speed	14000 rpm		
Ignition system	SEM DM61		
Ignition module air gap	0.01"		
Idling speed	2800 rpm		
Spark plug	NGK CMR6H		
Electrode gap	0.02"		
Oil tank volume	0.7 US pint		
Oil pump capacity	6-15 ml/min		
Chain pitch	3/ <sub>8</sub> "		
Recommended bar length, min-max	15"-28"		
Chain speed at max power	69.9 ft/s		
Bar mount	Large		
Exhaust emissions (HC average)	56 g/kWh		
Exhaust emissions (CO average)	241 g/kWh		
Exhaust emissions (NOx average)	4.8 g/kWh		
Exhaust emissions (CO <sub>2</sub> average)	802 g/kWh		
Equivalent vibration level (ahv,eq)	_		
front/rear handle 2.7/3.2 m/s <sup>2</sup>			
Sound pressure level at operators'ear	r 106 dB(A)		
Sound power level, guaranteed (LW)	A) 118 dB(A)		
Weight (excl. cutting equipment)	12.57 lbs		

# **SECTION III – BRUSH AND TREE EQUIPMENT (CONT'D)**

# ITEM #16, STIHL MS201T, ARBORIST GAS SAW, AS SPECIFIED, OR EQUAL

		COMPLIA	<b>COMPLIANCE</b>	
		<b>YES</b>	NO	
Displacement:	2.14 cu. in			
Engine Power:	2.41 bhp			
Powerhead weight:	8.16 lbs.			
Fuel capacity:	10.5 oz.			
Chain oil capacity:	7.4 oz.			
Oilmatic® chain:	63 PS3 (30" to 40")			
Guide bar lengths:	Stihl Rollomatic®E or E light			
Weight	CORDLESS CHAINSAW, AS SPEC 3.6 kg	<u>□</u>		
Cutting Length/Bar Length	3.0 kg			
Rated voltage	36V			
Sound pressure level	89 dB(A)			
Vibration level left/right	$4.8/3.6 \text{ m/s}^2$			
Saw chain pitch	3/8" P			
Battery technology	Lithium-Ion AP System			
Battery Life	Minimum 42 Minutes			
<b>Included Accessories:</b>				
AL 300 Quick Charger, 220-240V				
AP 300 S 36V Lithium Ion Rattery				

## **SECTION IV – GENERATORS**

## ITEM #18, GENERATOR, HONDA EU3000 IS SUPERQUIET, 4 WHEELED MODEL, AS SPECIFIED, OR EQUAL

		COMPL YES	IANCE <u>NO</u>
Engine:	6.5 HP		
-	Single cylinder		
	OV air cooled		
Displacement:	196 cc.		
AC Output:	120V, 3000 watt max.		
DC Output:	12V, 144 watt		
Receptacles:	20A 125V Duplex		
	30A 125V Locking Plug		
Fuel capacity:	3.4 gal.		
Run Time:	Approx. 6.9 hrs. of run time on full tank		
	@ rated load		
Dry WT:	130.7 lbs.		
Dimensions:	25.9" x 17.6" x 22"		
Commercial Warranty:	3 yrs.		
ITEM #19, GENERATOR, H	IONDA EB5000XK3, AS SPECIFIED, OR EQUA	<u>AL</u>	
Engine:	Honda iGX390		
Displacement:	389cc		
AC Output:	120/240V 5000W max.		
Receptacles:	20A 125V Duplex (2)		
	30A 125V Locking Plug		
	30A 125/250V Locking Plug		
Fuel Capacity:	6.2 gal.		
Run Time per Tankful:	7.0 hrs. @ rated load, 11.2 hrs @ ½ load		
Dry Weight:	210.8 lbs.		
Commercial Warranty:	3 years		
With Standard Wheel Kit			

## **SECTION V – COMPRESSORS**

## ITEM #20 – PORTABLE COMPRESSOR, ATLAS COPCO XAS 188, AS SPECIFIED, OR EQUAL

		COMPL YES	IANCE NO
Working pressure at rated flow	100 psi		
Working pressure range	58-125 psi		
Discharge outlet quantity	2 X <sup>3</sup> / <sub>4</sub> "		
Oil Capacity	2.05 Gallons		
Engine	Caterpillar C2.2T		
Displacement	2.5 (L)		
Cylinder	4		
Tier	4 Final		
Power	48.8 hp		
Rated Speed (Max)	2,450 RPM		
Rated Speed (Min)	1,600 RPM		
Fuel Tank Capacity	27 Gallons		
Fuel Consumption at 100% FAD	2.3/Gallons per hour		
Sound pressure level at 75% load	76 dB(A)		
Trailer Dimensions	130" X 62" X 69"		
Weight	2,149 lbs.		
OPTIONS			
20A. 50' Single Hose Reel			
20B. 50' Dual Hose Reel			
20C. <u>50' Hose</u>			
20D. 100' Single Hose Reel			
20E. 100' Dual Hose Reel			
20F. <u>100' Hose</u>			
20G. 2" Adjustable Bulldog Hitch	<u>l</u>		
20H. 18" Extended Drawbar with	<b>Jockeywheel</b>		
20I. Block Heater			

### **SECTION VI – AUGERS**

# ITEM #21, EARTH AUGER, STIHL BT 131 WITH 5.9" (150mm) DIAMETER BIT, AS SPECIFIED, OR EQUAL

		COMPL	IANCE
		YES	NO
	r, 4 MIX engine with low fuel consumption, . Standard with QuickStop drill brake, long		
live air filter system and suppo	ort cushion.		
Displacement cm	36.3		
Power output Kw/BHP	1.4/ 1.9		
Weight kg	10 KG		
Tank volume	550.00		
Included Bit	5.9" (150mm) diameter (for dirt)		
	k safety. QuickStop drill brake acts to stop d drilling bit can simply be unscrewed from		
the borehole			
OPTIONS:			
21A. <u>1.6 (40mm) diameter au</u>	uger bit (for dirt)		
21B. <u>2.4 (60mm) diameter au</u>	<u>ıger bit (for dirt)</u>		
21C. 3.5 (90mm) diameter auger bit (for dirt)			
21D. <u>4.7 (120 mm) diameter</u>	auger bit (for dirt)		
21E. <u>5.9 (150mm) diameter a</u>	nuger bit (for dirt)		
21F. 7.9 (200 mm) diameter :	auger bit (for dirt)		

## **SECTION VII – MOWERS**

## ITEM #22, 21" MOWER, HONDA HRC 216 PDA, AS SPECIFIED, OR EQUAL

		<u>COMPL</u>	IANCE
		<u>YES</u>	<u>NO</u>
Engine	GSV160		
Deck Material	Heavy Duty 16 ga Steel		
Cutting Width	21"		
Mowing Height Range	<sup>3</sup> / <sub>4</sub> "-4"		
Mowing Height Adjustment	ts 8		
Starter	Recoil		
Choke System	Manual		
Handle	1" Steel Tube		
Steel Deck Guards	Standard		
Wheels	9" Nexite		
Ball Bearing Wheels	All		
Standard Functions	3 in 1 Capable: Mulch/Bag, Side Discharge		
Bag Capacity (bushels)	2.5		
Blade(s)	Twin blades (Microcut)		
Blade Control	Flywheel Brake		
Side/Rear Discharge	Rear Mount Optional		
Dry Weight	99 lbs.		
Operating Weight	102 lbs.		
Commercial Warranty	Two (2) years engine, One (1) year all		
	other components		
ITEM #23 - 42" DECK, WA	ALKER MODEL T23, COMMERCIAL LAWN MO	WER, AS SPE	CIFIED
OR EQUAL			
Power:	23 HP		
Engine:	Kohler		
Fuel System:	Carb		
Displacement:	674 cc (41.1 cu. in.)		
Max Power:	22.5 HP @ 3600 RPM		
Max Torque:	37.9 ft./lb.		
Fuel Capacity:	4.7 gallons (17.8 Liters)		
Weight:	1,009 lbs.		
Dimensions:	50" H x 49.25" W x 93" L		
Warranty:	2 Years on Tractor		
	3 Years /3,000 Hours on Drive System		
	3 Years Engine		
Standard Accessories:	18 X 9.5-8 Turf Tire		
	Comfort Seat		
	Implement Hitch		
	48" Dozer Blade		
	Two-Stage Snowblower		
	Boom Sprayer		

## **SECTION VII – MOWERS** (CON'T)

## <u>ITEM #24, ZERO TURN REAR DISCHARGE MOWER, KUBOTA MODEL ZD1211R-60R, AS SPECIFIED, OR EQUAL</u>

		<u>COMPLL</u> <u>YES</u>	ANCE NO
<b>DIESEL ENGINE</b>			
Engine Model	3 Cylinder		
Horsepower (Gross):	24.8 Gross HP @ 3000 rpm		
Total Displacement	68.5 cu. in. Displacement		
12v 475 Amp Hour Battery:	14 Amps Charging Output		
<b>DIMENSIONS:</b>			
Wheel Base:	56.7"		
Overall Length:	89"		
Overall Width (with mower):	73.8"		
Overall Width (w/o mower):	59.6"		
Overall Height (with ROPS uprig	ght) 78.7"		
Overall Height (with ROPS folder			
TIRES AND WHEELS			
Front	15 x 6.0 – 6 Flat-free		
Rear	26 x 12.0 – 16		
WEIGHT (W/MOWER)	1750 lbs.	П	П
FLUID CAPACITY	1720 100.		
Dual Fuel Tanks (total cap)	12.9 gal		
Engine Coolant:	3.96 qts		
Crankcase with filter	4.1 qts		
Transmission Case:	12.8 qts		
TRANSMISSION	-		
Hydrostatic Drive	(2) HST w/Gear Reduction	П	
Brake Type:	Wet Multi Disks		
Forward Speed:	0-10.6 mph		
Reverse Speed:	0-5.3 mph		
-		<del>-</del>	_
Two (2) Hand Levers, Adjustable		П	
Hydraulically Damped, Adjustab			
		Ш	Ш
SAFETY EQUIPMENT			
Electric Key Shut Off			
Control Lever Safety Switch			
Parking Brake Safety Switch			
Foldable ROPS			
POWER TAKE OFF			_
Hydraulic Independent PTO			
Shaft Drive Mower Deck			
Wet Disk Clutch			

## <u>ITEM #24, ZERO TURN REAR DISCHARGE MOWER, KUBOTA MODEL ZD1211R-60R, AS SPECIFIED, OR EQUAL (CONT'D)</u>

	<u>COMPLI</u>	<u>ANCE</u>	
	YES	NO	
REAR DISCHARGE MOWER			
60" Kubota PRO Deck			
5.5" Deep Deck			
1-5" Cut Height, (1/4" adjustable increments)			
3 Blades			
Bolt-on Skid Bars			
OPERATING FEATURES			
Adj. Front Axle: Rigid/Oscillating			
Dual Element Air Filter			
Deluxe Suspension Seat			
Hands-free Hydraulic Deck Lift			
Hands-free Parking Brake			
Cup Holder			

## SECTION VIII – UTILITY VEHICLES

### ITEM #25, UTILITY VEHICLE, KUBOTA RTV-X1100CWLH, AS SPECIFIED, OR EQUAL

		<u>COMPLIA</u> <u>YES</u>	ANCE NO
Type:	3 cylinder, water-cooled 4-cycle diesel OHV		
Displacement:	68.5 cu. in.		
Horsepower (HP):	24.8 @3000 rpm		
Fuel Tank Capacity:	7.9 gals.		
Transmission:	Variable hydro transmission (VHT - X)		
Max. Traveling Speed:	25 mph		
Wheels, Drive System:	4, rear 2WD or 4WD selection		
Differential Lock:	Standard foot operated with		
	mechanical holder		
Gear Selection:	Hi-Med-Lo range forward, neutral, reverse		
Brakes:	Front/Rear Wet-disc brake		
Parking Brake:	Rear wheel, hand lever		
Steering:	Hydrostatic power		
Suspension:	Front: Independent Dual A arms with		
	adjustable spring pre load		
	Rear: Independent with coil over shock		
Length:	122.5 in.		
Width:	65.4 in.		
Height Overall:	82.3 in.		
Front Tread Centers:	48.8 in.		
Rear Tread Centers:	48.8 in.		
Wheelbase:	80.5 in.		
Ground Clearance:	Front/rear axle 10.5/10.4 in.		
Turning Diameter:	26.2 in.		
Max Rolling Weight:	Towing capacity – 1300 lbs.		
	Payload capacity – 1629 lbs.		
Weight:	2370 lbs.		
Cargo Bed Width x Length x Depth:	57.7 x 40.5 x 11.2 in.		
Cargo Volume:	15.2 cu. ft.		
Bed Height:	Unloaded – 34.9 in.		
Cargo Bed Load:	1102 lbs.		
Tires, Front:	TURF $25 \times 10$ -12, 4-ply, or equal		
Tires, Rear:	TURF $25 \times 10$ -12, 4-ply, or equal		
Front Guard:	Standard		
Hydraulic Bed Lift:	Standard		
Speedometer:	Standard		
Bed Liner	Standard		
Color:	Orange		

## <u>ITEM #25, UTILITY VEHICLE, KUBOTA RTV-X1100CWLH, AS SPECIFIED, OR EQUAL</u> (CONT'D)

	COMPL	COMPLIANCE	
	YES	NO	
OPTIONS:			
25A. <u>25 x 11-12 ATV, 6 Ply – Front Set of Tires</u>			
25B. <u>25 x 10-12 HDWS, 6 Ply – Front Set of Tires</u>			
25C. <u>25 x 11-12 ATV, 6 Ply – Rear Set of Tires</u>			
25D. 25 x 10-12 HDWS, 6 Ply – Rear Set of Tires			

### **SECTION IX – TRAILERS**

ITEM #26, UTILITY TRAILER, BIG TEX MODEL 10PI-20, AS SPECIFIED, OR EQUAL

			LIANCE	
DIMENSIONS		<u>YES</u>	<u>NO</u>	
<u>DIMENSIONS</u> Overall Length	20 ft.	П		
Top Rail	2 7/8 in. Pipe Square Back			
Frame	5 in. x 3 in. x 1/4 in. Angle			
Crossmembers	3 in. x 2 in. x 3/16 in. Angle			
Sides	16 in. Tall – 3 in. x 2 in. x 3/16 Angle			
Fenders	9 in. x 72 in. Teardrop			
Floor	2 in. Treated Pine	П		
Weight	2,380 lbs.	П		
GVWR	9,990 lbs.			
TIRES AND WHEELS				
Tire Size	ST225/75 R-15 Load Range D			
Wheel Size	15 in. x 6 in. White Spoke 6-Bolt			
<b>SUSPENSION</b>				
Multi-Leaf Spring with Equa	llizer			
<b>SAFETY</b>				
Safety Chains	1/4 in. Grade 70 with Safety Latch	_		
T 1 1 .	Hook; Two (2) Each		Ш	
Lights	L.E.D. D.O.T Stop, Tail,			
STANDARD EQUIPMENT	Turn & Clearance	Ш		
Coupler Coupler	Adjustable Pintle in Channel	П		
Jack	7,000 lb. Drop Leg (Bolted On)			
Tongue	5 in. Channel Fold Back/Wrap			
Axle	Dual, 5,200 lbs.			
Brakes	Electric			
	Licente	Ш		
STANDARD FEATURES	0.4:1.5			
Four (4) Tie Down Pockets of	on Outside Frame			
EZ Lube Hubs				
Protected Wiring				
Spare Tire Mount (Side)	.1)			
4 ft. Slide-In Ramps (Channel				
Complete Break-A-Way Sys	tem with Charger	Ш		
<b>FINISH</b>				
Steel shall be cleaned to ensu	are a professional smooth finish			
Superior Quality Finish shall				
a highly decorative and prote	ective finish			
OPTION  264 A' Hoovy Duty Integra	atad Dama Cata w/Cas Shook Assist			
2014. 4 Heavy Duty Integra	ated Ramp Gate w/Gas Shock Assist			

## SECTION X – MISCELLANEOUS EQUIPMENT

## <u>ITEM #27, VIBRATORY ASPHALT PLATE, WACKER NEUSON #WP 1550AW, AS SPECIFIED OR EQUAL</u> (CONT'D)

		<b>COMPL</b>		
<u>DIMENSIONS</u>		<u>YES</u>	<u>NO</u>	
Length	34.5 in			
Width	19.5 in			
Height	38 in.			
Base Plate	23 in x 19.5 in			
Lowest Working Height	20 in.			
Weight	190 lbs.			
<b>ENGINE</b>				
Type	Air-Cooled, 4 Cycle, Single Cylinder,			
	Honda Gasoline			
Displacement	9.9 in <sup>3</sup>			
Max. Power Output	5.5 hp/3,900 rpm			
Power Rate	5 hp/3,600 rpm			
Fuel Tank Capacity	3.9 qt			
Fuel Consumption	1.9 qt/hr			
BASE PLATE				
Water Tank Capacity	11 qt.			
Grade Ability	30%			
Vibration Frequency	6,000 vpm			
Compacted Area	$9,750 \text{ ft}^2/\text{ hr}$			
tough, wear resistant ductile ire	on			
base plate				
Computer designed base plate	<del>-</del>			
bottom and edges for high spee				
Designed for compaction of gra				
materials with some cohesive of	content in			
confined areas			Ш	
TRANSMISSION				
Power Train	Power transmission from engine via centrifugal			
	clutch and V-Belt onto exiter which transmits			
N G 110 15	centrifugal force onto base plate			
Max. Centrifugal Force	3,375 lb.			
Forward Speed	Up to 100 ft/min			
STANDARD FEATURES		_		
Asphalt Water Tank Included				
Straight, Center-Mounted Guid	le Handle			
<u>OPTION</u>				
27A. Wheel Kit				

## <u>SECTION VII – MISCELLANEOUS EQUIPMENT</u> (CONT'D)

## ITEM #28, STIHL TS 420 CUTQUICK CUT-OFF MACHINE, AS SPECIFIED OR EQUAL

		COMPLIA	
Displacement	66.7 cc (4.07 in <sup>3)</sup>	$\underline{\underline{\mathbf{YES}}}$	<u>NO</u> □
Engine Power	3.2 kW (4.4 bhp)		
Weight	9.6 kg (21.2 lbs.)		
Fuel Tank Capacity	710 cc (24 oz.)		
Engine Speed	9,000 rpm (elec. Gov.)		
Max. Spindle Speed	5,350 rpm		
Arbor Size	20 mm		
Max. Wheel Size	350 mm (14")		
Max. Cutting Depth	125 mm (44.9")		
Power Source	Gas		
OPTIONS:			
28A. Stihl CutQuik Cart with M	ounting Kit		
28B. Water Tank for Cart			
28C. Stihl TS Wheel Kit			
28D. Guide Wheel Kit for Cart			
ITEM #29 – STIHL KOMBI SY	STEM POWERHEAD KM-131R, AS SE	<u>'ECIFIED, OR EQU</u>	<u>L</u>
Weight	4.4Kg (9.7lbs)		
Displacement	36.3cc (2.2cu. in.)		
Engine Power	1.4 kw (1.9 bhp)		
Power Source	Gas		
OPTIONS: 29A. Adjustable Power Scythe 145°, 10" Blade			
<b>29B.</b> Pole Pruner Guide Bar Length shall be 12"			
<b>29C.</b> Shaft Extension Lengthens shaft by at least 37"			
<b>29D.</b> Adjustable Hedge Trimmer Blade length shall be 20"	<u>r</u>		
Overall Length shall be 58.3"			
145° working range			

## <u>SECTION X – MISCELLANEOUS EQUIPMENT</u> (CONT'D)

#### ITEM #30 - SOD CUTTER, 18 IN. BLUE BIRD, HONDA ENGINE 5.5 HP, AS SPECIFIED OR EQUAL

		COMPLIA	NCE
		YES	<u>NO</u>
Engine:	Honda GX160 or Kohler CH255		
Power:	5.5 hp		
Drive Train:	Chain Drive		
Clutch Mechanism:	Centrifugal, throttle controlled		
Transmission Type	4-Speed with reverse		
Gears, Forward/Reverse	4/1		
Product Size:	54 X 24 X 36		
ITEM #31 - WALK BEHIN	ID EDGER, HUSQVARNA LE475, AS SPE	CIFIED, OR EQUAL	
Capacity:		_	
Working depth	4 in		
Trimming Width	9 in		
Cylinder displacement	9.03 cu.inch		
Power output	4.2 hp		
Fuel tank volume	1.89 qt		
Fuel consumption	411 g/kWh		
Motor/engine manufacturer	Briggs & Stratton		
Gross Torque	5.5 lb-ft		
Transmission type	Belt		
Consumer Warranty	2 Years		