



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

2023

***ADVERTISEMENT DATE: June 7, 2023
OPENING: June 27, 2023, 11:00 am***

Bid Category: 04- Automotive Products, Vehicles and Services

NOTICE TO BIDDERS

NOTICE IS HEREBY GIVEN that sealed bids for the furnishing and delivery of **VEHICLE LIFTING SYSTEM** for the County of Ocean, will be received by the Purchasing Agent of the County of Ocean on **Tuesday, June 27, 2023 at 11:00 am**, prevailing time.

Bids will be received electronically via the [County's OpenGov Electronic Bid Portal \(https://procurement.opengov.com/portal/oceancounty/\)](https://procurement.opengov.com/portal/oceancounty/)

Specifications and form of proposal are on the **Procurement Portal (Link Above)** 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:

JOSEPH H. VICARI, 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: [\(732\) 929-2101](tel:(732)929-2101)

Department:

Vehicle Services

Timeline

Advertising Date	June 7, 2023
Bid Opening Date	June 27, 2023, 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 Open Gov by following these instructions:

Sign up for a FREE account at <https://procurement.opengov.com/portal/oceancounty>

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

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, June 27, 2023.

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.

NOTE: In order to access any DocuSign forms in this solicitation, you must first click "Draft Response".

Instructions on how to access the forms through DocuSign are available in the Attachments. Please note that in order to view the forms as a .pdf document, you must access DocuSign first. Once you access DocuSign, the option to download, save, print and complete the forms becomes available

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.

Market Conditions

Due to the fact that goods provided by this solicitation and the current economic conditions are in a volatile state, the County will allow the Contractor to request a price adjustment outside the normal contract renewal process **only if it can be demonstrated and documented that on a national basis the goods solicited and utilized have experienced a significant cost increase since the date of contract award.**

Such events shall be industry wide and cause all related product prices to be effected. **All price adjustment requests must be in writing and submitted to the Ocean County Purchasing Department for approval.** If approved, the Contractor will provide the County with revised pricing. The Contractor may not request an additional increase for a period of three (3) months from the prior request.

Note: A request for price increase does not guarantee approval.

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://www.nj.gov/labor/wageandhour/prevailing-rates/public-works/currentprevailingwage.shtml>

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 <http://www.state.nj.us/reasury/revenue/busregcert.shtml>.

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 www.elec.state.nj.us.

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.

Certification of Non-Involvement In Prohibited Activities in Russia or Belarus

Pursuant to N.J.S.A. 52:32-60.1, the "person or entity" (as defined in N.J.S.A. 52:32-60.1, et seq) seeking to enter into or renew a contract for the provision of goods or services or the purchase of bonds or other obligations shall certify that it is not "engaging in prohibited activities in Russia or Belarus" (as such term is defined in as defined in N.J.S.A. 52:32-60.1, et seq. If the person or entity is unable to certify, the person or entity shall provide a detailed and precise description of such activities. The N.J.S.A. 52:32-60.1 certification form must be completed prior to contract award and is provided in the specification documents (DocuSign).

Vendors may view the Precluded Entities List Here:

<https://www.nj.gov/treasury/administration/pdf/RussiaBelarusEntityList.pdf>

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 (✓) 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 lump sum by item basis.

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 www.state.nj.us/treasury/contract_compliance)

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 thereto, 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.

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.

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 VEHICLE LIFTING SYSTEM 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.

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

SCOPE OF WORK

Please see “Attachments”, “Project Documents” for detailed project specifications.

VENDOR QUESTIONNAIRE

County Cooperative Contract Purchasing System*

Vendor will extend contract prices to "County Cooperative Contract Purchasing System" Participants as described in [Instruction to Bidders](#) .

Yes

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)**
- Prohibited Russia-Belarus Activities & Iran Investment Activities

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.**

QUESTIONS 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.

Please note, the only acceptable file forms are as follows:

Documents (doc, docx, rtf, txt, xls, xlsx, pdf)

Images (jpg, png, bmp, tif)

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.

Please note, the only acceptable file forms are as follows:

Documents (doc, docx, rtf, txt, xls, xlsx, pdf)

Images (jpg, png, bmp, tif)

Mandatory Equal Employment Opportunity Statement*

Does the BIDDER comply with the [#Mandatory Equal Employment Opportunity Statement?](#)

Yes

No

*Response required

Americans with Disabilities Act Provisions*

Does the BIDDER comply with the [#Americans with Disabilities Act Provisions?](#)

Yes

No

*Response required

Descriptive Literature and Warranty Details*

Please supply all descriptive literature and warranty details for all items being bid as well as a list of all diagnostic tools and testing equipment, if applicable.

Please note, the only acceptable file forms are as follows:

Documents (doc, docx, rtf, txt, xls, xlsx, pdf)

Images (jpg, png, bmp, tif)

*Response required

Compliance Pages for VEHICLE LIFTING SYSTEM*

Please download the attached Compliance Pages. Complete each compliance line by placing a check mark in the box for YES or NO. When completed, upload the 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 Compliance Pages.

- [COMPLIANCE PAGES - VEHICLE ...](#)

*Response required

ADDITIONAL VENDOR DOCUMENTATION

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

Please note, the only acceptable file forms are as follows:

Documents (doc, docx, rtf, txt, xls, xlsx, pdf)

Images (jpg, png, bmp, tif)

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

PRICING PROPOSAL

ROTARY SPOA10, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments
1	Light Duty 10,000 Lb. Capacity Assymmetric Two Post Surface Mounted Frame Contact Lift, Rotary Spoa10, As Specified, Or Equal	5	EA				
OPTIONS							
1A	Additional Cost Should Concrete Flooring Need To Be Replaced:	5	EA				
1B	Five (5) Year Extended Warranty	5	EA				
1C	Removal Of Pre-Existing Lifts	5	EA				
TOTAL							

ROTARY SPO12-TA, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments
2	Light Duty 12,000 Lb Capacity Symmetric Two Post Surface Mounted Frame Contact Lift, Rotary Spo12-Ta, As Specified, Or Equal	5	EA				
OPTIONS							
2A	Additional Cost Should Concrete Flooring Need To Be Replaced:	5	EA				
2B	Five (5) Year Extended Warranty	5	EA				
2C	Removal Of Pre-Existing Lifts	5	EA				
TOTAL							

ROTARY SPO20, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments
3	20,000 Lb. Capacity Symmetric Two Post Surface Mounted Frame Contact Lift, Rotary Spo20, As Specified, Or Equal	5	EA				
OPTIONS							
3A	Additional Cost Should Concrete Flooring Need To Be Replaced:	5	EA				
3B	Five (5) Year Extended Warranty	5	EA				
3C	Removal Of Pre-Existing Lifts	5	EA				

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments
TOTAL							

STERIL KONI ST1085-2FWA EBRIGHT MOBILE LIFTING SYSTEM, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments
4	Steril Koni St1085-2fwa Ebright Mobile Lifting System, As Specified, Or Equal	5	EA				
OPTIONS							
4A	Battery Operated Rechargeable Led Lights	5	EA				
4B	Five (5) Year Extended Warranty	5	EA				
4C	Multi-Purpose Adapters For North And South Lifting	5	EA				
4D	Digital Weight Indication Feature	5	EA				
TOTAL							

STANDARD EQUIPMENT

These specifications include all standard equipment provided for the equipment unless specifically upgraded or deleted. In the event options are required, the contractor shall provide upgrading of all support systems affected, in accordance with factory recommendations.

SERVICE

Contractor shall be able to service all equipment proposed. The contract shall maintain a service facility staffed with qualified personnel and a working inventory of parts.

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.

Equipment shall be installed by a factory trained and authorized company.

In addition to the other requirements outlined herein, the lift or lifts, shall comply with all applicable requirements of ANSI standards, “Safety Requirements for the Construction, Care and Use of Automotive Lifts” as published by the American National Standards Institute. The lift company quality Management System shall be ISO9001 certified. Bidder must supply the County with a copy of the ISO9001 certification at the time of bid.

REFERENCES

ALI: Automotive Lift Institute

ANSI/ALI ALCTV: Safety Requirements for the construction, testing, and validation of Automotive Lifts.

International Standards Organization (ISO): ISO 9001 Quality Management System Requirements.

Underwriters Laboratories Inc. (UL): UL201 – These requirements cover garage equipment, rated not more than 600 volts, for use in accordance with the National Electrical Code, NFPA 70.

WARRANTY

For Mobile Lifts, the successful Contractor shall provide a standard warranty of two years parts and one year labor on all structural components, hydraulic cylinders shall have a parts only warranty for an additional four years and lifetime parts and labor on guide rollers which will take effect upon complete installation of lift.

Successful Contractor shall promptly and without inconvenience and cost to the County correct deficiencies due to defective materials and workmanship.

Loaner Mobile Columns are to be made available due to repair issues for more than five working days. Loaner columns are to remain on-site until issues are resolved.

The two post lifts, the successful contractor shall provide the manufacturer’s standard warranty for failures due to defective materials and workmanship. The warranty shall provide a one year Labor warranty, five year structural warranty (i.e.: carriage, columns, yokes, arms runways, plungers, etc.), and a two year functional warranty (ie:power units, cylinders, hoses, cables, sheaves, latches, adapters and controls).

SUBMITTALS PRIOR TO DELIVERY

The bidder must submit the following prior to delivery:

1. Preparation instructions and recommendations.
2. Storage and handling requirements and recommendations.
3. Installation Manual.
4. Operations Manual – to include system operation
5. Maintenance Manual – to include maintenance, troubleshooting, spare part numbers, drawings and schematics.
6. Safety Manual.
7. Shop Drawings: Template drawings and load reactions for lift applications.

TRAINING AND TECHNICAL SUPPORT

The contractor shall provide all appropriate instructions to operating personnel with instructional manuals as needed at no additional cost to the County.

PROJECT SPECIFIC SCOPE OF WORK**ITEM #1 TWO POST LIFT**

This specification shall describe a Rotary SPOA10, or equal, surface mounted two post lift rated at 10,000 lb. capacity. The lift shall be installed with all the proper shim kits and shall be installed by a Rotary authorized installer.

Please be sure to download, complete and upload the Compliance Responses located in the Vendor Questionnaire if you are bidding on this item.

ITEM #2 TWO POST LIFT

This specification shall describe a Rotary SPO12-TA, or equal, surface mounted two post lift rated at 12,000 lb. capacity. The lift shall be installed with all the proper shim kits and shall be installed by a Rotary authorized installer.

Please be sure to download, complete and upload the Compliance Responses located in the Vendor Questionnaire if you are bidding on this item.

ITEM #3 TWO POST LIFT

This specification shall describe a Rotary SPO20, or equal, surface mounted two post lift rated at 18,000 lb. capacity. The lift shall be installed with all the proper shim kits and shall be installed by a Rotary authorized installer.

Please be sure to download, complete and upload the Compliance Responses located in the Vendor Questionnaire if you are bidding on this item.

ITEM #4 MOBILE LIFTING UNITS

It is the intent of this specification is to establish the minimum standards of quality and performance for portable mobile column lifts which will be used to lift a variety of vehicles including Trucks, Buses, Passenger Vehicles, Fork Lifts and other general service vehicles. This specification shall describe a mobile column surface mounted, wheel engaging lifting system designed to elevate vehicles for the purpose of inspection and maintenance. One lifting system shall consist of four electric-hydraulic mobile columns sustaining 74,000 lb. capacities (18,500 lbs. per mobile column). Mobile columns may be added, removed or changed out. All mobile columns shall operate synchronously from any one of the lifting units by means of a control interface. The control system shall have replaceable printed circuit boards equipped with quick connect electrical couplers. The mobile columns shall be battery operated with a DC charging system built into each column for easy recharge.

Please be sure to download, complete and upload the Compliance Responses located in the Vendor Questionnaire if you are bidding on this item.

ITEM #1 - LIGHT DUTY 10,000 LB. CAPACITY ASSYMETRIC TWO POST SURFACE MOUNTED FRAME CONTACT LIFT, ROTARY SPOA10, AS SPECIFIED, OR EQUAL

Manufacturer/Make/Model: *Click or tap here to enter text.*

Warranty: *Click or tap here to enter text.*

Delivery, A.R.O.: *Click or tap here to enter text.*

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Model: SPOA10N700BL	<input type="checkbox"/>	<input type="checkbox"/>
Capacity 10,000 lbs.	<input type="checkbox"/>	<input type="checkbox"/>
Minimum bay requirements:		
- Floor Space 12 Feet x 24 Feet	<input type="checkbox"/>	<input type="checkbox"/>
Floor Slab concrete 3000 psi – 4-1/4 inch minimum; 5 inch to 6 inch	<input type="checkbox"/>	<input type="checkbox"/>
Ceiling Height Requirements: 12 Feet	<input type="checkbox"/>	<input type="checkbox"/>
Height to Overhead bar: 11 feet 8-1/2 inches	<input type="checkbox"/>	<input type="checkbox"/>
Floor to Overhead Switch Bar: 11 feet 2 inches	<input type="checkbox"/>	<input type="checkbox"/>
Width inside Columns: 107-1/4 inches	<input type="checkbox"/>	<input type="checkbox"/>
Overall Width: 11 Feet-5-3/8 inches	<input type="checkbox"/>	<input type="checkbox"/>
Drive Through Clearance at Tires: 95 1/4 inches	<input type="checkbox"/>	<input type="checkbox"/>
Rise:		
3-Stage Arm: 73-7/8 inches from floor level to top of adapter fully extended.	<input type="checkbox"/>	<input type="checkbox"/>
Finishes (Excluding Arms) – All Arms are yellow:		
Blue Standard RAL5005	<input type="checkbox"/>	<input type="checkbox"/>
Single Point Manual controls – Manual lock release Electric Power Unit, UL201 Compliant, and Over Hydraulic Cylinder Drive: All Models Bio-Fluid compatible.		
2hp 208-230V 1 phase Motor 60Hz.	<input type="checkbox"/>	<input type="checkbox"/>
Arm Configurations:		
- TRIO with RA adapters:		
1. Front Arm: Minimum Reach 20-1/2 inches – Maximum Reach 40-3/4 inches, Minimum Adapter height 4 3/4 inches – Maximum Adapter Height 5-1/8 inches from Floor.		
2. Rear Arm: Minimum Reach 40 1/4 inches – Maximum Reach 60 7/8 inches, Minimum Adapter Height 4 3/4 Inches – Maximum Adapter height 5-1/8 inches from floor.		
Lift shall be installed by an authorized dealer certified by ETL testing laboratory and labeled with the ETL/Automotive Lift Institute label that affirms the lift meet conformance to all applicable provisions of American National standard ANSI/ALI ALCTV and in compliance with IBC chapter 30 section 3001.2	<input type="checkbox"/>	<input type="checkbox"/>
Accessories:		
- Thread-up Frame engaging adapter	<input type="checkbox"/>	<input type="checkbox"/>
- Stackable Extensions	<input type="checkbox"/>	<input type="checkbox"/>
- Door Defender	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #1 - LIGHT DUTY 10,000 LB. CAPACITY ASSYMETRIC TWO POST SURFACE MOUNTED FRAME CONTACT LIFT, ROTARY SPOA10, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE
YES **NO**

Installation:

- Must be completed by an authorized dealer
- Installation must adhere to manufacturers requirements listed in the installation instructions manual.
- Concrete and Anchoring:
 1. Concrete shall have a compression strength of at least 3,000 PSI and a typical slab thickness of 5-1/2" to 6". In order to achieve required anchor loads, a minimum concrete thickness of 4-1/4" and the anchor embedment of 3-1/4" is required at each anchor location. When using the standard supplied 3/4" x 5-1/2" lg. anchors, if the top of the anchor exceeds 2-1/4" above the floor grade, you DO NOT have enough embedment.

If anchors do not tighten to 110 ft.-lbs. installation torques, replace concrete under each column base with a 4'x4'x6" thick 3000 psi minimum concrete pad keyed under and flush with the top of the existing floor. Concrete must cure before installing lifts and anchors.

Electrical Requirements:

Single Phase power unit, line voltage 208v-230v 60HZ 1Ph. Size wire for 20 amp circuit.

OPTIONS:

1A. Additional cost should concrete flooring need to be replaced:

If concrete slab does not meet minimum lift manufacturer's requirements, contractor must remove and replace concrete under each lift column according the lift manufacturers guidelines, which include:

One (1) new concrete pad per lift column of the following dimensions: 4'L x 4'W x 6"D, 3000 PSI minimum concrete pad keyed under and flush with the top of existing floor

Contractor to provide price for normal conditions per pad. Normal conditions include:

Existing concrete slab to not exceed 8" in thickness

Existing concrete slab to not include rebar or steel reinforcement

1B. Five (5) year extended Warranty

On all parts, labor, electronics and components that will take effect after installation.

1C. Removal of Pre-Existing Lifts

ITEM #2 - LIGHT DUTY 12,000 LB CAPACITY SYMMETRIC TWO POST SURFACE MOUNTED FRAME CONTACT LIFT, ROTARY SPO12-TA, AS SPECIFIED, OR EQUAL

Manufacturer/Make/Model: *Click or tap here to enter text.*

Warranty: *Click or tap here to enter text.*

Delivery, A.R.O.: *Click or tap here to enter text.*

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Model: SPO12N7T5BL	<input type="checkbox"/>	<input type="checkbox"/>
Capacity: 12,000 lbs.; 3,000lbs per adapter	<input type="checkbox"/>	<input type="checkbox"/>
Minimum Bay Requirements:		
- Floor Space 12 Feet x 26 Feet	<input type="checkbox"/>	<input type="checkbox"/>
Floor slab concrete 3,000 psi – 4-1/2 inch minimum; 5 inch – 6 inch	<input type="checkbox"/>	<input type="checkbox"/>
Ceiling Height Requirements:		
Standard Model: 13 feet 9 inches	<input type="checkbox"/>	<input type="checkbox"/>
Height to Top of Overhead Bar:		
Standard Model: 13 feet 8 inches	<input type="checkbox"/>	<input type="checkbox"/>
Floor to Overhead Switch Bar:		
Standard Model: 13 feet 4 inches	<input type="checkbox"/>	<input type="checkbox"/>
Width Inside Columns: 114-7/8 inches	<input type="checkbox"/>	<input type="checkbox"/>
Overall Width: 11 feet 5-5/8 inch	<input type="checkbox"/>	<input type="checkbox"/>
Rise:		
Model 3- Stage Arm: 78-1/8 inches from floor level to top of adapter fully extended.	<input type="checkbox"/>	<input type="checkbox"/>
Finishes (Excluding Arms) – All Arms are Yellow: Blue, Standard RAL 5005	<input type="checkbox"/>	<input type="checkbox"/>
Single Point Manual Controls – Manual Lock Release Electric Power Unit, UL201 Compliant, Over Hydraulic Cylinder Drive: All Models bio-fluid compatible: 2hp 208-230V 1 phase Motor 60Hz	<input type="checkbox"/>	<input type="checkbox"/>
Arm Configurations:		
- 3-Stage Arms with RA adapters T Series 12,000lb capacity: Front and Rear Arms: Minimum Reach 27-1/2 inches – Maximum reach 59 inches, Minimum Adapter height 4-3/4 inches – Maximum adapter height 12-1/4 inches from floor.	<input type="checkbox"/>	<input type="checkbox"/>
Accessories:		
Door Defender	<input type="checkbox"/>	<input type="checkbox"/>
Lift shall be installed by an authorized dealer certified by ETL testing laboratory and labeled with the ETL/Automotive Lift Institute label that affirms the lift meet conformance to all applicable provisions of American National standard ANSI/ALI ALCTV and in compliance with IBC chapter 30 section 3001.2	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #2 - LIGHT DUTY 12,000 LB CAPACITY SYMMETRIC TWO POST SURFACE MOUNTED FRAME CONTACT LIFT, ROTARY SPO12-TA, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE
YES **NO**

Installation:

- Must be completed by an authorized dealer
- Installation must adhere to manufacturers requirements listed in the installation instructions manual.
- Concrete and Anchoring:

Concrete shall have a compression strength of at least 3,000 PSI and a typical slab thickness of 5-1/2” to 6”. In order to achieve required anchor loads, a minimum concrete thickness of 4-1/4” and the anchor embedment of 3-1/4” is required at each anchor location. When using the standard supplied 3/4” x 5-1/2” lg. anchors, if the top of the anchor exceeds 2-1/4” above the floor grade, you DO NOT have enough embedment.

If anchors do not tighten to 110 ft.-lbs. installation torques, replace concrete under each column base with a 4’x4’x6” thick 3000 psi minimum concrete pad keyed under and flush with the top of the existing floor. Concrete must cure before installing lifts and anchors.

Electrical Requirements:

Single Phase power unit, line voltage 208v-230v 60HZ 1Ph. Size wire for 30 amp circuit.

OPTIONS:

2A. Additional cost should concrete flooring need to be replaced:

If concrete slab does not meet minimum lift manufacturer’s requirements, contractor must remove and replace concrete under each lift column according the lift manufacturers guidelines, which include:

One (1) new concrete pad per lift column of the following dimensions: 4’L x 4’W x 6”D, 3000 PSI minimum concrete pad keyed under and flush with the top of existing floor

Contractor to provide price for normal conditions per pad. Normal conditions include:

Existing concrete slab to not exceed 8” in thickness

Existing concrete slab to not include rebar or steel reinforcement

2B. Five (5) year extended Warranty

On all parts and labor Warranty on all parts, labor, electronics and components that will take effect after installation.

2C. Removal of Pre-Existing Lifts

ITEM #3 – 20,000 LB. CAPACITY SYMMETRIC TWO POST SURFACE MOUNTED FRAME CONTACT LIFT, ROTARY SPO20, AS SPECIFIED, OR EQUAL

Manufacturer/Make/Model: *Click or tap here to enter text.*

Warranty: *Click or tap here to enter text.*

Delivery, A.R.O.: *Click or tap here to enter text.*

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Model: SPO20NOTOBL	<input type="checkbox"/>	<input type="checkbox"/>
Capacity: SPO20: 20,000 lbs.	<input type="checkbox"/>	<input type="checkbox"/>
Minimum Bay Size: 15 by 30 feet	<input type="checkbox"/>	<input type="checkbox"/>
Overhead Clearance Required: Standard Model: 16 feet	<input type="checkbox"/>	<input type="checkbox"/>
Overall Width: 161 inches	<input type="checkbox"/>	<input type="checkbox"/>
Rise 80 1/32 Inches	<input type="checkbox"/>	<input type="checkbox"/>
Drive Through Width: 111 11/32 inches	<input type="checkbox"/>	<input type="checkbox"/>
Lifting Arm and Adapter Configurations: 5 and 10 inch screw up adapter	<input type="checkbox"/>	<input type="checkbox"/>
Motor: 2HP single phase	<input type="checkbox"/>	<input type="checkbox"/>
Controls: Single Point Manual	<input type="checkbox"/>	<input type="checkbox"/>
Manual Lock-Release Electric Power Unit: Over Hydraulic Cylinder; UL201; bio-hydraulic fluid compatible	<input type="checkbox"/>	<input type="checkbox"/>
Electric Requirements: 208-230 VAC (single phase)	<input type="checkbox"/>	<input type="checkbox"/>
Full Rise: 81 Seconds	<input type="checkbox"/>	<input type="checkbox"/>
Lift shall be installed by an authorized dealer certified by ETL testing laboratory and labeled with the ETL/Automotive Lift Institute label that affirms the lift meets conformance to all applicable provisions of American National Standard ANSI/ALI ALCTV and in compliance with IBC Chapter 30 Section 3001.2	<input type="checkbox"/>	<input type="checkbox"/>
Accessories:		
- Door Defender		
- Lift Arm Adapters		
o Truck Adapter Extension Kit		
o Car Adapter Extension Kit, 3.5 Inch		
o Car Adapter Extension Kit, 5 Inch		
o Flip Up Adapter		
o Frame Adapter		
Extended Height Adapter	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #3 – 20,000 LB. CAPACITY SYMMETRIC TWO POST SURFACE MOUNTED FRAME CONTACT LIFT, ROTARY SPO20, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Installation:		
- Examine electrical rough-in for proper locations of connections	<input type="checkbox"/>	<input type="checkbox"/>
- Correct out-of-tolerance work and other deficient conditions prior to proceeding with installation	<input type="checkbox"/>	<input type="checkbox"/>
- Attach lifts securely to concrete floor slab. Comply with Manufacturer’s written instructions	<input type="checkbox"/>	<input type="checkbox"/>
- Install lifts after adjacent finishing work, including painting, has been completed	<input type="checkbox"/>	<input type="checkbox"/>
- Install Manufacturer-provided drive motor and mechanism and adjust for quiet, smooth operation of the lifting and lowering mechanism	<input type="checkbox"/>	<input type="checkbox"/>
- Concrete and Anchoring:		
o Concrete shall have a compression strength of at least 3,000 PSI and a typical slab thickness of 5 ½” to 6”. In order to achieve required anchor loads, a minimum concrete thickness of 4 ¼” and the anchor embedment of 3 ¼” is required at each anchor location. When using the standard supplied ¾” x 5 ½” long anchors, if the top of the anchor exceeds 2 ¼” above the floor grade, you DO NOT have enough embedment.		
o If anchors do not tighten to 110 ft-lbs. installation torques, replace concrete under each column base with a 6’x6’x6” thick 3000 PSI minimum concrete pad keyed under and flush with the top of the existing floor. Concrete must cure before installing lifts and anchors.	<input type="checkbox"/>	<input type="checkbox"/>
- Adjust and service the operating mechanisms. Verify lift and safety device operation.	<input type="checkbox"/>	<input type="checkbox"/>
- Clean finished surfaces as recommended by partition manufacturer.	<input type="checkbox"/>	<input type="checkbox"/>
- Electrical Requirements: Single phase power unit, line voltage 208v-230v 60HZ 1Ph. Size wire for 20 amp circuit.	<input type="checkbox"/>	<input type="checkbox"/>
<u>OPTIONS:</u>		
3A. <u>Additional Cost Should Concrete Flooring Need to Be Replaced</u>, As Specified Under “Installation”	<input type="checkbox"/>	<input type="checkbox"/>
3B. <u>5 year extended parts and labor Warranty on all parts</u> electronics and components that will take effect after installation	<input type="checkbox"/>	<input type="checkbox"/>
3C. <u>Removal of Pre-Existing Lifts</u>	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #4 - STERTIL KONI ST1085-2FWA EBRIGHT MOBILE LIFTING SYSTEM, AS SPECIFIED, OR EQUAL

Manufacturer/Model: Click or tap here to enter text.

Warranty: Click or tap here to enter text.

Delivery, A.R.O: Click or tap here to enter text.

General Description:

COMPLIANCE
YES **NO**

A Stertil Koni ST1085-2FWA_Ebright, or equal, lifting system or set for vehicles shall be able to be composed of interchangeable columns. The size of the set shall be configurable by the operator at time of set up without the need to modify the operating system. (Minimum of 8 columns) When the lifts are set up as a set, it shall be possible to operate any single column, a pair of columns or all columns together, at the same time.

Each column shall contain its own power supply, which consists of two deep cycle (group 31) 12 VDC batteries combined to provide a stable 24 VDC power supply.

The main power shall be fused between the primary power switch and the motor/control circuits to protect overload.

When fully charged, the on board battery power system shall be capable of 19 lifting/lowering cycles at 100% of lifting capacity and 28 lifting/lowering cycles at 50% of lifting capacity.

The 24 VDC on board power supply shall incorporate a built in recharging system with pictograph on the display so the operator can visually verify charging the system.

The recharging system shall be built in 110 VAC battery charger with indicator lamps. The battery charger shall be enclosed within a steel cabinet for protection from damage. The charger indicator lamp shall be easily visible through a sight glass mounted externally in the control cabinet. The indicator lamp shall be illuminated steady red when the system is recharging, green when batteries are fully charged, and flashing green when the charger is providing a trickle charge. It shall be possible to operate the lifting column while the battery charger is actively charging the battery.

The base frame of the lifting column shall be of a rectangular design. The contact pattern to the foundation under the column shall be triangular in design to ensure uniform contact with the lifting foundation.

Lifting Capacity:

Each Individual column shall have a nominal rated capacity of 18,500 lbs.

ITEM #4 - STERTIL KONI ST1085-2FWA EBRIGHT MOBILE LIFTING SYSTEM, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE
YES **NO**

Dimensions:

The achieved lifting height of the column shall be no less than 73 inches when measured from the foundation on which the column rests to the top of the lifting fork.

Column Height shall not be greater than 97 inches when full lowered and 143.5 inches when the carriage has achieved maximum height.

Column lifting fork shall be 14 inches in length.

Tire Size:

Wheel contact forks shall be adjustable by hand and freely accept tires with rim diameters between R10 and R22.5. The adjustable forks shall incorporate a mechanical locking device to ensure the fork cannot relocate/adjust during use.

Pallet Jack Mechanism:

The pallet jack mechanism shall have a gas shock incorporated into its design, which shall serve as a safety mechanism to ensure that the mobile column is not lifting, while the pallet jack is extended. If the operator fails to lower the pallet jack after column positioning, as soon as the column experiences load during a lifting cycle, the gas shock will retract to lower the column to its foundation for stable lifting. The second purpose of the pallet jack gas shock shall be to dampen the impact of floor imperfections experienced while the column is relocated.

Wheels:

The column shall be fitted with fixed front roller wheels fabricated from oil impregnated nylon so as to be non-destructive to the foundation on which the column rests.

Floor Pressure at the front roller wheel shall be no greater than 7,200 lbs.

Drive Mechanism:

The drive system shall be hydraulic and shall permit lifting without any pulsation, jerks, or unsteady lifting. Lifting shall be smooth. The hydraulic power unit shall be an electrically powered pump, flow control valves, and a fluid reservoir.

Lifting carriage shall ride on durable, oil-filled nylon guide rollers. Guide rollers shall require no lubrication and no maintenance.

Each hydraulic cylinder shall be equipped with a hose burst check valve to prevent descent in the event of a major fluid leak.

ITEM #4 - STERTIL KONI ST1085-2FWA EBRIGHT MOBILE LIFTING SYSTEM, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE
YES **NO**

Controls:

The various functions of the mobile lifting system shall be initiated from the control panels on the columns.

Each Control box shall include:

- 1) "Up" Button
- 2) "Down" Button
- 3) "Lock Release" Button
- 4) "Confirm" Button
- 5) Mushroom Style Emergency stop button

6) A high definition 7 inch LCD screen touch. The touch screen shall be specifically designed for a harsh workshop environment. The touch screen shall be capable of providing the following functions:

- Column Selection Indicator: This area of the touch screen display shall inform the operator of which columns in the set have been selected for operation.
- Battery Charge indicator: This area of the touch screen display shall inform the operator of the charge condition of the battery power supply.
- Column Height Indicator: This area of the touch screen display shall inform the operator of the height of the individual column. The operator shall have the ability to easily toggle between individual imperial or metric units of height measurement. (inches or mm) The column height indicator shall also provide on the touch screen a clear indicator if the column has been set to stop at a restricted lifting height. This indicator shall be displayed as a thick horizontal line in the height display region of the touch screen. As the column rises, the screen will mimic the column and display the lifting fork rising up towards the horizontal restricted height indicator bar. Once the lifting fork shown on the display arrives at the restricted height indicator bar, the column shall stop rising.
- Column Speed Indicator: This area of the touch screen shall inform the operator of the speed of the lifting system. The speed indicator shall have the ability to adjust the lowering to 30% of full lowering speed.
- Column Fault Code Indicator: When a fault code has been registered by the control system, the touch screen shall inform the operator of any fault codes affecting the lifting set. The control system shall have the ability to display 42 individual fault codes.
- One-touch access to the Guide Screen: This area of the touch screen provides to the operator access to the guide screen. The Guide screen shall provide to all system users:
 - 1. Calculator
- One-touch access to the Information Screen : This area of the touch screen provides to the operator access to:
 - 1. Owner information
 - 2. Service Provider Information
 - 3. Manufacturer information

ITEM #4 - STERTIL KONI ST1085-2FWA EBRIGHT MOBILE LIFTING SYSTEM, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE
YES **NO**

Controls: (Cont'd)

6) (Cont'd)

- One-touch access to the Settings Screen which displays 5 options which allows management of:
 1. Setting Screen Option (1): On this screen, operators shall have the ability to change the language displayed on the screen as well as the units of measure for height and weight (imperial or metric units)
 2. Setting screen option (2): On this screen, operators shall have the ability to retract the mechanical locks during raising for reduced noise, as well as to set a restricted maximum lifting height.
 3. Area to allow for future expansion
 4. Portal to Shop Screen: access to this screen requires a PIN with details of the shop screen provided below.
 5. Portal to Information Screen Option: Access to this screen requires a PIN with details of the Information Screen provided below.

- One-touch access to the Shop Screen options (access to the shop screen shall be generally provided to only maintainers and system administrators). The shop configuration screen shall allow manipulation of:
 1. Edit of owner's details: on this screen shall be the ability to edit the information displayed on the Owner's field.

- Access to the Information Screen, which displays 9 options (Access to the Information screen shall be generally provided to only maintainers and system administrators). The maintenance configuration screen shall allow manipulation of:

	<input type="checkbox"/>	<input type="checkbox"/>
--	--------------------------	--------------------------

 - Screen 1
 - a. Initiation of foot protection, which guards against a crushing hazard during lowering. This safety system, when enabled, will stop lowering as the column reaches 18 inches above finished floor. At that time, the operator is provided a chance to inspect and ensure that there are no obstructions in the area of the obstructions and lifts. After confirmation that the vehicle and lift area is clear of obstructions, the operator simply needs to retract the mechanical safety locks again and complete the lowering cycle to bring the lift completely to the floor.
 - b. Ability to disable height difference monitoring to aid in trouble shooting. Once initiated, this control system option allows the maintainer to operate the lifting system outside normal safety limits. This system is only for use by the lift system maintainer during repair procedures. This system option will automatically be disabled and the control system returned to default operating parameters after 10 minutes.

	<input type="checkbox"/>	<input type="checkbox"/>
--	--------------------------	--------------------------

ITEM #4 - STERTIL KONI ST1085-2FWA EBRIGHT MOBILE LIFTING SYSTEM, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE

Controls: (Cont'd)

YES **NO**

6) (Cont'd)

Screen 1 (Cont'd)

- c. Ability to apply a set value to height monitoring system aid in troubleshooting. Once initiated, this control system option substitutes a fixed value for the height monitoring device in a particular column. This system is only for use by the lift system maintainer during repair procedures. This system option will automatically be disabled and the control system returned to default operating parameters after 2 minutes.

Screen 2

- a. Ability to select wireless operating channel to minimize interference.
- b. Ability to view total lift system run time to properly plan for lift system maintenance.
- c. Ability to view individual column motor run time to properly plan for lifting system maintenance.

(Screens 3, 4 and 5 – Allow for future expansion)

Screen 6

- a. (Backup and Restore) Ability to restore control system to default settings.

Screen 7

- a. (Software Version) Ability to review system operating information.

Screen 8

- a. Ability to establish column type
- b. Ability to establish motor type, VDC or VAC
- c. Ability to establish control system communication protocol
- d. Ability to enable or disable weight measuring.

Screen 9

- a. (Battery Settings) Ability to establish at what voltage the system will display that the battery system is weak.
- b. Ability to establish at what voltage the system will display that the battery is empty. □ □

- All control panels shall have automatic synchronization through the full stroke of the hydraulic cylinder with a maximum tolerance of 2 inches. (50 mm) Control system will actively control hydraulic correction to maintain level synchronization, unless a column deviates more than 2.4 inches (60 mm) inches from any other column, at which point all motion halts. □ □

ITEM #4 - STERTIL KONI ST1085-2FWA EBRIGHT MOBILE LIFTING SYSTEM, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE
YES **NO**

Controls: (Cont'd)

6) (Cont'd)

- Each Column shall be fitted with an individual analog height-measuring device. This height-measuring device shall ensure that the height of each column in the set remains synchronized at the height initiated by the operator. The height-measuring device shall also allow, through single operation, that the operator can raise or lower any column to alternate heights within the tolerances set by ALI in its manual entitled "Lifting It Right".
- The wireless communication system shall utilize mesh-style wireless technology and be properly shielded from external interference in the workshop.
- The mobile column lift battery charger shall operate at the following voltages: 110VAC

Control Panel Shall be rated at IP 65.

Safety Devices:

An independent and fail-safe mechanical locking system shall be present on each column. This safety device shall be totally independent from the lifting drive system.

- Increments on lifting carriage-locking profile shall not be greater than 1.375 inches (35mm) and the first locking position shall engage after no more than 5.0 inches (120 mm) of lifting.
- A locking "pawl and ratchet" system shall be used to ensure proper and automatic locking at any height and at all times. All locking notches shall be integrated into the lifting carriage. The locking pawl shall be mounted to the inside of the column and function as a wedge between the column and the lifting carriage. The locking pawl design shall utilize gravity, with a spring assist, to ensure the locking pawl is always engaged into the locking ladder. The mechanical safety lock shall be automatically engaged at all times when the lift is not operating.

Mobile Lifts must include six (6) Key Fobs per set of lifts.

OPTIONS:

4A. Battery operated rechargeable LED lights.

Lights shall affix to any mobile column needed, including multiple lights at one time on the same column. Nothing shall be permanently mounted. UL Approved (Qty- 2 per column)

4B. Five (5) year extended warranty

Warranty shall be for all covers, parts, electronics and components that will take effect after installation.

4C. Multi-Purpose adapters for North and South lifting

Multi-purpose wide reach adapters shall attach on the carriage forks. 44,000 lb. capacity. Includes two (2) U shaped sliding adapters

ITEM #4 - STERIL KONI ST1085-2FWA EBRIGHT MOBILE LIFTING SYSTEM, AS SPECIFIED, OR EQUAL (CONT'D)

OPTIONS: (Cont'd)

COMPLIANCE
YES **NO**

4D. Digital Weight Indication Feature

Integrated into each screen of the vehicle lifts. The on-board weight indication shall allow for real time weight of the load being raised on each column. The weight can be added together via a calculator integrated into the screen.