NEW YORK CITY DEPARTMENT OF CORRECTION
Joseph Ponte, Commissioner

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August 20, 2015

ADDENDUM #2 to PIN 072201401CPD
Electrical System and Standby Generator Upgrade at Anna M. Kross Center (AMKC) on Rikers Island.

Dear Prospective Bidder:

Pursuant to 3-02(i)(2) of the Procurement Policy Board (PPB) Rules, the Department of Correction (Department) is issuing Addendum #2 to the solicitation for the Electrical System and Standby Generator Upgrade at Anna M. Kross Center (AMKC) on Rikers Island.

EXTENDED BID DUE DATE:

Please be advised that the Bid Opening for the above reference procurement has been extended from:

- **Thursday, August 20, 2015 to August 27, 2015 at 11:00AM.**

Kindly be advised that the Department is not accepting more questions regarding this project.

The following are responses to questions and/or clarifications regarding Addendum #1 received by email:

Question No. 1:
Refer to Attachment G. Due to "Security Requirements for all work performed at Riker's Island and work site restrictions" we believe there may be 2-3 hours per day per worker that is lost due to access restriction delays. Would the Authority be willing to provide an allowance separate from the bid items for Access delays due to work site access restrictions?

Response No. 1:
In order to avoid any such occurrences, the Contractor shall pre-coordinate each day's work details with DOC-Construction Management Unit (CMU). Any failure to make such pre-coordination arrangements with CMU will not be entertained for any delay claim. However, the Department does recognize that the Contractor shall be working in a secured environment and there could be delays due to security related situations. Commencements of any such security related delays shall be considered only after the contractor signs in at the specific facility log where the contractor work has been planned for each day.

During the performance of Contractor's work at each facility, if there are work stoppages due to security reasons the same shall be documented by the contractor and the Department shall address them as required. The contractor's contract bid submission shall not include any such costs associated with "Lockdown & Delays "and the Department shall not assign any line item allowances. In order to claim such delays, the contractor shall document actual time lost associated with above noted type of occurrences and when such a condition occurs, the Contractor shall immediately report the event to CMU. Such time loss due to "Lockdown & Delay events" shall be claimed per the Article 11 on page 13 of Standard Construction Contract, dated December 23, 2013, Titled as "Notice of Conditions Causing Delay and Documentation of Damages Caused by Delay".

Question No. 2:
Do we have to perform 8 hours load testing at the factory on all 9 generator sets, or just the 1500KW? We would perform full load run, maximum power, and voltage regulation, transient & steady state governing, single step load pick and safety shutdowns on all the generators, regardless of size.

Response No. 2:
Provide load testing for all 9 generator sets

Question No. 3(a):
Confirm circuit breaker configurations for each generator. There are conflicting drawings for the following buildings:

a. Building 1&2 500KW
E-105: 1000A/800A & 600A/600A & 100FCO
E-102: (2) 1000A/800

Response No. 3(a):
E-102 has correct circuit breaker configurations

Question No. 3(b):
b. Building 3&4 500KW
E-205: 1000A/800A & 600A/600A
E-202: Drawing 2: (2) 1000A/800A & 100A FCO

Response No. 3(b):
E-202 has correct circuit breaker configurations

Question No. 3(c):
c. Building 5 500KW
E-302: (2) 1000A/800A & 100A FCO
E-305: (2) 1000A/800A but no 100A FCO

Response No. 3(c):
E-302 has correct circuit breaker configurations

Question No. 3(d):
d. Building C-71 150KW
E-402: 350Amp & 100A FCO
E-405: 400Amp but no 100A FCO

Response No. 3(d):
E-402 has correct circuit breaker configurations

Question No. 3(e):
Please take note that there are no drawings in the bid set provided that show the following generator sets:

Buildings 7&8: 300KW
Building 10: 250KW
Buildings 11 & 12: 300KW
Visitors Center: 300KW

Please provide written clarification for each generator set showing detailed circuit breaker configuration and fused switch or provide drawings indicating what size and how many circuit breakers are required on each generator set.

Response No. 3(e):
In these buildings, the generators are a direct replacement. Reuse existing feeders and reconnect to new generator set.

Question No. 4:
Confirm all engine generator sets are to be provided in outdoor custom enclosures. Confirm all enclosures are to adhere to the specified sound rating of 72dba @ 3feet.

Response No. 4:
Yes, provide sound attenuated enclosures as required.

Question No. 5:
Refer to Revised Work Bid Sheet Electrical (Addendum 1) B. Electrical Installation Work. Building 1 & 2 Item 26. "Provide automatic transfer switches rated 800A and 600A. Item 32 "Provide 800A automatic transfer switch. Item 33 Provide 600A automatic Transfer switch. Please clarify if the intent is to provide a quantity of one each respectively automatic transfer switches and if item 26 should be deleted.

Response No. 5:
Delete item #26. There should only be (1) 600A ATS and (1) 800A ATS

Question No. 6:
Refer to Revised Work Bid Sheet Electrical (Addendum 1) B. Electrical Installation Work. Building 3 & 4 Item 38. "Provide automatic transfer switches rated 1000A. Item 41 "Provide 1000A automatic transfer switch". Please clarify if the intent is to provide a quantity of 2 each 1000A automatic transfer switches and if item 38 should be deleted.

Response No. 6:
Item #38 to remain. There should be (2) 1000A ATS

Question No. 7:
Refer to note 1. E001 drawing "The contractor shall provide a 4000AF/4000AT 3 phase 60 Hz adjustable trip circuit breaker. The breaker shall be rated for an interrupting rating of 150KA. Breaker shall have long and intermediate trip units. Breaker shall be enclosed in NEMA 3R enclosure". Bid item breakdown section B. Electrical installation Work: Main Building Bid Item does not contain the mentioned breaker. Please indicate under which bid item shall this breaker be paid?

Response No. 7:
Please refer to response #20

Question No. 8:
Please indicate if the intention of the breakdown of bid is for information only, or if it is going to be used as a means to potentially deduct the amount from the payment for the work.

Response No. 8:
This is a standard breakdown intended for information only.

Question No. 9:
Drawing E-302 shows a circuit from Existing 4.16 KV transformer to FDS1. Please provide conduit and wire size information.

Response No. 9:
Same size indicated after the switch. 2#3+1#8G-1 ¼"C

Question No. 10:
Drawing E-302 shows a circuit from Existing FACP to FDS-1. Please provide location of the existing FACP

Response No. 10:
Please refer to drawing E-303 detail #1 for location.

Question No. 11:
Drawing E-302 shows a circuit from Existing FACP to FDS-2. Please provide location of the existing FACP.

Answer No. 11:
Please refer to drawing E-303 detail #1 for location.

Question No. 12:
Drawing E-302 shows a circuit from Existing Distribution board "E" to ATS-2. Please provide conduit and wire information.

Response No. 12:
2 sets of 4#500kcmil+1#2/0G in (2)-4"C

Question No. 13:
Drawing E-003 shows a circuit from the 3000A breaker in the Generator enclosure to the Generator docking station 1 breaker. Please provide conduit and wire information.

Response No. 13:
6 sets of 4#600kcmil+1#500kcmil (G) in (6)-4"C

Question No. 14:
Refer to drawing E-001 note 7. "The Contractor shall reestablish feed to equipment. Use breakers and feeders same size prior to demolition". Please provide breaker and feeder size information.

Response No. 14:
Contractor shall extend existing wiring and conduit to equipment.

Question No. 15:
Drawing E-001 shows several circuits from New Distribution board to Junction boxes. Please provide conduit and wire information.

Response No. 15:
Contractor shall extend existing wiring and conduit to equipment.

Question No. 16:
Drawing E-001 shows a circuit from Box to Relocated 36 KVA transformer. Please provide conduit wire information.

Response No. 16:
Contractor shall extend existing wiring and conduit to equipment.

Question No. 17:
Drawing E-001 shows a circuit from Box to transformer. Please provide conduit size information

Response No. 17:
Contractor shall extend existing wiring and conduit to equipment.

Question No. 18:
Drawing E-001 shows several circuits from New Box to existing Pull box. Please provide conduit and wire information.

Response No. 18:
Contractor shall extend existing wiring and conduit to equipment.

Question No. 19:
Refer to drawing E-001 Note 18. "The contractor shall remove and relocate any conduit that interferes with the installation of the Bolted Pressure Switch (BPS)". Please quantity the number of conductors to be remove and relocate.

Response No. 19:
Adjacent to note #9, drawings indicate "2 empty 2 ½"C" to be relocated.

Question No. 20:
Refer to Revised Work Bid Sheet Electrical (Addendum 1) B. Electrical Installation Work. Main Building Item 18. "Provide a 2000A breaker". Please indicate if this bid item refers to the 4000A breaker indicated in note 1 from drawing E-001

Response No. 20:
This breaker should be indicated as 4000A on the bid sheet.

Question No. 21:
With reference to decommissioning of (4) existing Fuel tanks at Main Building, Building 1&2, Building 3&4 and Building C-71:

- Please specify the size of all tanks (only main building drawings specify existing tank as 2500 Gal.)
- Please advise how many gallons of existing fuel needs to be disposed at each tank.

Response No. 21:
Main Building = 2500 Gal.
Building 1&2 = 1000 Gal.
Building 3&4 = 1000 Gal.
Building C-71 = 850 Gal.

This information is for bidding purposes only. Assume each tank is at full capacity.

Question No. 22:
There are several references in the project drawings and specifications that require the contractor to remove or relocate existing work in place that is not shown on the contract documents. Without performing a full survey of the project work areas, it is impossible to estimate the cost associated with any such work. The time and site access necessary for the contractor to perform such a survey is not available prior to bid and was not provided for at the site visit. Please advise how a cost estimate for such work should be developed or how existing conditions surprises will be handled during the contract.

Response No. 22:
Prior to bid due date, please contact DOC if additional visits are required.

Question No. 23:
What wiring methods are acceptable for the temporary electrical work (i.e., conduit type, cable/conductor type, etc.)? Are more cost effective measures than those specified for the permanent systems allowed (MC Cable, aluminum conductors, etc.)?

Response No. 23:
Acceptable wiring for temporary can be MC Cable. Aluminum conductors are acceptable provided rating is adequate.

Question No. 24:
The electrical phasing notes for the main building shown on drawing T-007.00 indicate that the same procedure should be used for all buildings. Most of the outlined steps do not apply to the other buildings. Please clarify if (2) generators and a temporary switchboard should be installed for each building. If not, please describe any specific temporary requirements for buildings other than the main building.

Response No. 24:
The phasing described for the main building cannot be used for the other buildings. A temporary generator is required for each building. The contractor will provide a simple phasing plan for the other buildings and submit to DOC for approval.

Question No. 25:
Please provide a specification for the permanent load bank and "quick connect" generator cabinets to be installed at the main building.

Response No. 25:
Please provide load bank and generator docking stations as specified on drawings.

Question No. 26:
Are any modifications to the existing fire alarm annunciator panels required as part of this contract?

Response No. 26:
Programming of the fire alarm system will be required.

Question No. 27:
Are temporary generators specifically required to perform the work at buildings 1/2, 3/4, 5 and C- 71 or will outages of minimal duration be acceptable? What is the maximum outage duration?

Response No. 27:
Provide temporary generators.

Question No. 28:
Are temporary generators specifically required to perform the generator replacements at the AKMC, Mod 7/8, Mod 9, Mod 10, and Mod 11/12 buildings? No, or very short duration, outages should be required on the normal distribution system to perform this work.

Response No. 28:
Provide temporary generators.

Question No. 29:
Are any feeders to be replaced when replacing the generators at the AKMC, Mod 7/8, Mod 9, Mod 10, and Mod 11/12 buildings? The bid form seems to indicate so, but no such work is shown on the drawings.

Response No. 29:
Short lengths will be required, to connect to the existing feeder.

Question No. 30:
Are there any instances where 2-hour fire rated wiring methods must be used on this project? Both the specifications and a detail on the drawings indicate such work may be required, but no specifics or details could be located.

Response 30:
Use 2 hour rated wire on fire alarm wiring.

Question No. 31:
To what extent does any new or existing fencing need to be grounded? No specifics or details could be located in the contract documents.

Response No. 31:
Ground as described in Addendum #1. Provide connection means as described in specification.

Question No. 32:
What are the boundaries for the electrical engineering studies (coordination, short circuit)? Are we to study only the portions of the distribution system that are being modified or the entire building systems?

Response No. 32:
This study is required for the main building only, for portions of the distribution system that were modified.

Question No. 33:
Does the contractor need to include 24 hours per day, 7 days per week on-site labor to maintain the temporary generators when they are in use? The PLA and contract documents are not clear on this issue. Would a 4-hour response time in the case of a problem suffice?

Response No. 33:
The Generator must be setup for automatic operation. In order to maintain the temporary generators, the contractor shall make necessary arrangements to provide a 2-hour response from DOC first notification of the problem condition and once notified the contractor shall address the issue and restore the problem condition to restore the power to the facility within 4-5 hour window. A deployment of an around the clock on site labor is not necessary.

Question No. 34:
Can you provide any information regarding the movement of cranes, tractor trailers or other construction equipment on the bridge to Rikers Island?

Response No. 34:
Please refer to the attached document labelled as "Rikers Island Regulations/Special Conditions". This document provides the information requested.

Question No. 35:
Are there restricted crossing hours (both to and from), weight limitations, documentation Requirements or advance notifications necessary?

Response No. 35:
All oversized vehicle loads that need to get on to Rikers Island Bridge must follow the weight limitations and procedures noted on the attached document. All such oversized deliveries must be made generally before 5:00AM with a close coordination with the Department and the oversized loads leaving Rikers Island shall take place after 3:00PM by coordinating with the Department. However, the times noted may change at the discretion of Department depending on the security issues. All normal deliveries shall subject to 48 hours prior notification and all oversized delivery notification shall be done at least one week in advance.

Please sign below in acknowledgment of this addendum. ***Submit this addendum with your bid.***

Agency Chief Contracting Officer

I acknowledge receipt of this addendum.

_____
Proposer/Company Name (Print)

_____
Authorized Representative (Print Name)

_____
Authorized Representative (Signature) Date

REVISED BID WORKSHEET – ELECTRICAL (Addendum #2)
PIN 072201401CPD August 20, 2015

ELECTRICAL WORK

A. Electrical Demolition Work:	
Main Building:	
Item 1. Demolish the existing service cabinet with metering and service switch, distribution switchboard, lighting fixtures, switches, panels, and associated conduits	$ _____
Building 1 and 2	
Item 2. Disconnect and remove the distribution section from switchboard 'A'. Demolish the existing transfer switch, and lighting fixtures. Demolish and reroute conduits as necessary to accomplish work.	$ _____
Building 3 and 4	
Item 3. Disconnect and remove the distribution section from switchboard 'A'. Demolish the existing 150A breaker, lighting fixtures and relocate existing FA transfer switch. Demolish and reroute conduit and cable as necessary	$ _____
Building 5	
Item 4. Disconnect and remove the distribution section from switchboard 'A'. Demolish the existing 200A switch, motor starter, transfer switch, lighting fixtures and relocate existing FA transfer switch. Demolish and reroute conduit and cable as necessary	$ _____
Building C-71	
Item 5. Disconnect and remove transfer switch. Disconnect and remove fire alarm disconnect switch FDS-1. Demolish and reroute conduit and cable as necessary	$ _____
Visits -	
Item 6. Disconnect and remove existing 300kW diesel generator	$ _____
Mod 7 & 8	
Item 7. Disconnect and remove existing 300kW diesel generator	$ _____
Mod 9	
Item 7a. Disconnect and remove existing 300kW diesel generator	$ _____

Mod 10	
Item 7b. Disconnect and remove existing 250kW diesel generator	$ _____
Mod 11 & 12	
Item 7c. Disconnect and remove existing 300Kw diesel generator	$ _____
B. Electrical Installation Work:	
Main Building:	
Item 8. Provide 4000A switchboard	$ _____
Item 9. Provide 4000A service entrance metering equipment with 4000A breaker	$ _____
Item 10. Provide 4000A bolted pressure switch	$ _____
Item 11. Provide 1500kW generator	$ _____
Item 12. Provide 2000kVA transformer	$ _____
Item 13. Provide 3000A breaker	$ _____
Item 14. Provide 4000A automatic transfer switch	$ _____
Item 15. Provide 2000A manual transfer switch	$ _____
Item 16. Provide disconnect switches	$ _____
Item 17. Provide 750kW load bank	$ _____
Item 18. Provide 2000A breaker	$ _____
Item 19. Provide panel-boards	$ _____
Item 20. Provide cable and conduit	$ _____
Item 21. Provide lighting fixtures	$ _____
Item 22. Relocate equipment as shown on drawings	$ _____

Item 23. Provide temporary power	$ _____
Item 24. Provide extension to Fire Alarm System, including testing and filing	$ _____
Item 25. Provide other appurtenances as required for a complete installation.	$ _____
Building 1 and 2	
Item 26. Provide automatic transfer switches rated 800A and 600A	**ITEM #26 IS DELETED**
Item 27. Provide 500kW diesel generator	$ _____
Item 28. Provide 800A distribution board	$ _____
Item 29. Provide 100A panel-board, disconnect switches	$ _____
Item 30. Provide lighting fixtures	$ _____
Item 31. Relocate equipment as shown on drawings.	$ _____
Item 32. Provide 800A automatic transfer switch	$ _____
Item 33. Provide 600A automatic transfer switch	$ _____
Item 34. Provide cable and conduit	$ _____
Item 35. Provide temporary power	$ _____
Item 36. Provide extension to Fire Alarm System, including testing and filing	$ _____
Item 37. Provide other appurtenances as required for a complete installation.	$ _____
Building 3 and 4	
Item 38. Provide automatic transfer switches rated 1000A	$ _____
Item 39. Provide 500kW diesel generator	$ _____
Item 40. Provide 800A distribution board	$ _____
Item 41. Provide 1000A automatic transfer switches	$ _____
Item 42. Provide conduit and cable	$ _____

Item 43. Provide 100A panel-board	$ _____
Item 44. Provide disconnect switches	$ _____
Item 45. Provide lighting fixtures	$ _____
Item 46. Relocate equipment as shown on drawings	$ _____
Item 47. Provide temporary power	$ _____
Item 48. Provide extension to Fire Alarm System, including testing and filing	$ _____
Item 49. Provide other appurtenances as required for a complete installation.	$ _____
Building 5	
Item 50. Provide automatic transfer switches rated 1000A	$ _____
Item 51. Provide 500kW diesel generator	$ _____
Item 52. Provide 800A distribution board	$ _____
Item 53. Provide 100A panel-board, disconnect switches	$ _____
Item 54. Provide conduit and cable	$ _____
Item 55. Provide lighting fixtures	$ _____
Item 56. Relocate equipment shown on drawings	$ _____
Item 57. Provide temporary power	$ _____
Item 58. Provide extension to Fire Alarm System, including testing and filing	$ _____
Item 59. Provide other appurtenances as required for a complete installation.	$ _____
Building C-71	
Item 60. Provide transfer 400A transfer switch	$ _____
Item 61. Provide 150kW diesel generator	$ _____
Item 62. Provide 100A panel-board	$ _____

Item 63. Provide disconnect switch	$ _____
Item 64. Provide conduit and cable	$ _____
Item 65. Provide lighting fixtures	$ _____
Item 66. Relocate equipment as shown on drawings	$ _____
Item 67. Provide temporary power	$ _____
Item 68. Provide extension to Fire Alarm System, including testing and filing	$ _____
Item 69. Provide other appurtenances as required for a complete installation.	$ _____
Visits	
Item 70. Provide 300kW diesel generator	$ _____
Item 71. Provide conduit and cable and other appurtenances as required for a complete installation	$ _____
Item 72. Provide temporary power	$ _____
Mod 7 & 8	
Item 72a. Provide 300kW diesel generator	$ _____
Item 72b. Provide conduit and cable and other appurtenances as required for a complete installation	$ _____
Item 72c. Provide temporary power	$ _____
Mod 9	
Item 72d. Provide 300kW diesel generator. Provide all appurtenances required for the connection of the generator	$ _____
Item 72e. Provide conduit and cable and other appurtenances as required for a complete installation	$ _____
Item 72f. Provide temporary power	$ _____
Item 72g. Provide 1000A transfer switch	$ _____
Mod 10	
Item 72h. Provide 250kW diesel generator. Provide all appurtenances required for the connection of the generator.	$ _____
Item 72i. Provide conduit and cable and other appurtenances as required for a complete installation	$ _____

Item 72j. Provide temporary power	$ _____
Mod 11 & 12	
Item 73. Provide 300kW diesel generator. Provide all appurtenances required for the connection of the generator.	$ _____
Item 74. Provide conduit and cable and other appurtenances as required for a complete installation.	$ _____
Item 75. Provide temporary power	$ _____
Item 75a. Provide 600A transfer switch	$ _____

Total Amount for ELECTRICAL WORK (Items 1 thru 75a):

$_____

SPECIAL CONDITIONS

ARTICLE 1 - RIKERS ISLAND REGULATIONS RE: CONTRACTORS AND CONSTRUCTION EMPLOYEES

(A) The Department of Correction will provide a Construction Control Post for the construction contractors. This Construction Control Post will be staffed a minimum of ten (10) hours a day (from approximately 6:30 A.M. to 4:30 P.M. - later if requested by the Contractor(s). Additional Department personnel will be posted on the Rikers Island side of the bridge.

(B) The Contractor and his employees shall comply with all security regulations and Rikers Island traffic procedures instituted by the Department of Correction.

(C) The Contractor shall furnish a printed bulletin at the commencement of employment to everyone of his employees, as well as all sub-contractors' employees. This bulletin shall contain, in English, and other languages if necessary, an explanation of the rules of conduct and procedures which shall be followed at all times while employed to work on Rikers Island. This bulletin shall incorporate and emphasize the following rules, regulations and laws.

(D) IDENTIFICATION OF EMPLOYEES. - All Contractors, construction workers and such personnel who have authorized business with contractors on Rikers Island shall report for identification and approval at the established Construction Control Point on Hazen Street, adjacent to 19th Avenue, East Elmhurst, New York.

1. The Contractor shall furnish each of his employees with an identification badge. Each badge shall be two and one-half (2-1/2) inches wide by one and one-half (1 1/2) inches high, laminated with an alligator clip. It shall contain a serial number, a recognizable photograph of the employee, his name, as well as the Company name.

2. Badges shall be prominently displayed while the wearer is on Rikers Island. Personal identification shall be produced upon demand of the Department of Correction personnel assigned to various check points, as well as security patrols.

3. The Contractor shall furnish the Department of Correction Construction Control Post with a duplicate photograph of all personnel issued an identification badge. In addition, the following information shall be submitted with the duplicate photograph: employee name, home address, employed by, starting date and badge number.

4. Construction workers are not permitted to walk or drive from the Construction Control Post to their areas of construction. Contractors shall furnish their own bus or truck transportation for their employees between the Construction control Post, Queens, over the bridge and to their work area.

5. Construction workers reporting for the first time or workers who do not have issued permanent identification badges on their person, will be issued a temporary badge at the Construction Control Post. They will be recorded on a "Construction Temporary Pass Sheet" with the following information: date, name of Company, and badge number. Such temporary badge shall be surrendered at the Construction Control Pass Sheets will be kept in a bound file as a permanent record.

6. The loss of any identification badge by a construction employee shall be reported immediately to the officer in charge at the D.O.C. Construction Control Post. This information will be recorded by the duty officer in charge.

7. In the event the services of a worker are terminated by the Contractor before the close of business that day, the duty officer in charge at the Construction Control Post shall be notified by the Contractor and the permanent badge shall be surrendered to the duty officer in charge at the Construction Control Post.

8. The Contractor shall arrange clearances for new employees through the duty officer in charge at the Construction Control Post.

9. The Contractor shall keep the Department of Correction informed at all times as to the names of his sub-contractors.

(E) TRANSPORTATION AND DELIVERIES TO JOB SITE.- Transportation and deliveries of materials, equipment and transportation of employees to and from the job site shall be via a bridge connecting Rikers Island with East Elmhurst, Queens County.

1. A Department of Correction Construction Control Post has been established on the Queens side of the bridge on Hazen Street adjacent to 19th Ave., through which deliveries and Contractor's personnel will be cleared on entering and leaving the Island.

2. The Contractor shall be responsible for clearing by telephone or by messenger, all his deliveries of materials through the check point at the Construction Control Post and in furtherance of this procedure shall furnish the Department of Correction with a sufficient supply of pass forms in a manner approved by the Department of Correction. After entry has been vouched for by the Contractor, these badges and passes will be issued at the Construction Control Post to truck drivers and other delivery men who do not have permanent employee badges and photographs. These temporary badges shall be worn and the passes carried and both shall be surrendered as such delivery men pass the Construction Control Post after leaving Rikers Island.

3. The Contractor shall provide and pay costs for transportation facilities for his employees from the Department of Correction Construction Control Post, Queens, to and from the site of the work until such time as the need for such facilities ceases to exist.

4. The Contractor shall make arrangements with the Construction Control Post, for buses or other vehicles for use by the Contractor's employees for transportation of employees and/or equipment between the Construction Control Post and the job site.

5. The Contractor's supervisor(s) shall sign their name on a form "Authorization to take material off Rikers Island", to certify that the property being taken from the Island is their property only, and not that of the City of New York. When partial deliveries are made to the Contractor on the Island, supervisors shall clear the remainder of the load leaving the Island.

6. Materials, equipment, etc., shall not by removed from Rikers Island without permission.

7. Construction machinery such as cranes, bulldozers, payloaders, backhoes, portable air compressors of generators, etc., cannot be taken off the Island until Contractors involved have notified the duty officer in charge at the Construction Control Post. The Contractor shall submit information as to the description of the unit, date, time and operator's name.

(F) CONSTRUCTION VEHICLES. - Construction vehicles that are required to use the Rikers Island Bridge shall stop for registration at the Construction Control Post, Hazen Street, Queens. All vehicle weights shall be monitored.

For vehicles with a gross weight in excess of 36 tons, the following stipulations shall apply:

1. Vehicle is restricted to maximum speed of 10 mph.

2. Vehicle shall drive in the center lane of the bridge.

3. No other vehicles shall be within 100 feet of said vehicle.

4. Vehicle conforming to the standard axle configuration as indicated in Sketch No. B-2 - Typical Legal Truck Types shall be limited to the following stipulated gross weights:

HS 20-44	45 tons
H 20-44	25 tons
Type 3	39 tons
Type 3s2	46 tons
Type 3-3	51 tons

5. For specialty vehicles such as truck-mounted cranes, trailers carrying construction equipment, and trucks not meeting standard axle configurations, the Department of Correction will evaluate the vehicle's acceptability to traverse the bridge, based on technical information provided by the Contractor and the Department of Transportation.

SPECIAL CONDITIONS

For any loads beyond 36 tons to be transported over the bridge the Contractor shall be required to obtain a transportation permit. The application for transportation permits describing vehicle and load information including axle spacing and axle load shall be submitted to:

Harry Kamamis
Office of Construction Coordination
New York City Department of Transportation
51 Chambers Street, Room 1225
New York, New York 10007
(212) 566-6622

The construction vehicle driver shall furnish specific identification information to the Correction Officer on duty such as: type of vehicle, license plate number, driver's name, license number and address, employer, Contractor to whom vehicle, load, deliver equipment, etc., is consigned, destination, time in and time out, and suitable personal identification. The duty officer at Construction Control Post will issue a windshield identification card for the vehicle and temporary badge for the driver. Driver temporary badges shall be prominently displayed at all time while the driver is on the Island.

a. The Contractor shall make special arrangements with the Rikers Island Security Commander, or his authorized representative, for construction vehicles and/or machinery that he intends to leave on Rikers Island. In general, construction vehicles are not permitted to be left on Rikers Island at the close of any work day, or weekends, or holidays, or at any other time when work is not actually in progress. They shall be checked out across the bridge and parked in the area provided on the Queens side. (This does not include construction machinery that has been approved).

b. Windshield identification cards issued to construction vehicle drivers shall be surrendered to the duty officer in charge at the Construction Control Post upon leaving Rikers Island.

c. The duty officer in charge at the Construction Control Point will maintain a record of vehicles and drivers that have been authorized to proceed across the Rikers Island Bridge.

(G) JOB SITE - The Contractor and his employees shall remain within the limits of the project work area and/or within the fenced area of such project. The Contractor and his employees shall not, without specific, proper authorization, move, trespass, or enter into any other area on the Island. Permission shall be obtained from the Deputy Warden of Rikers Island Security Command.

(H) The contractor and his employees shall not burn trash or materials on the Island. They shall not dump refuse, debris or rubble on the Island.

(I) TRAFFIC REGULATIONS - Driving precautions covering all vehicular traffic are as follows:

1. Speed limit on the bridge, 20 M.P.H., except 10 M.P.H. for vehicles over 36 tons gross weight.

2. Speed limit on the Island, 20 M.H.P.

3. Speed limit on construction area, 10 M.H.P.

4. Keep to the right.

5. No passing.

6. No tailgating.

7. Observe stop signs

8. Stop at check posts and check points for identification.

(J) Vehicle identification cards shall be prominently displayed in the windshield at all times while on Rikers Island.

(K) SECURITY - The Contractor and his employees are forbidden to take off or bring onto Rikers Island, and article for any inmate.

1. The Contractor and his employees shall not contact, speak with or give any thing to Rikers Island inmates.

2. The Contractor and his employees are forbidden to take any spices, beer, wines or liquors onto the Island at any time. The same applies to drugs or medicines except those required to stock the first aid cabinet in the Contractor's field office.

3. The Contractor shall not place any trailers, tool sheds, or construction shanties on Rikers Island without approval of the Deputy Warden, Rikers Island Security Command after requesting such permission.

4. The Contractor shall be responsible for the security of his tools, supplies, materials, and equipment. Trailers, tool sheds, or construction shanties shall be kept secured and locked by the Contractor. Tools not used shall be kept under lock and key. Tools used during working hours shall be checked into the Contractors' storage shed at the end of working hours.

5. The Contractor shall be responsible for the control of tools used by his employees, whether the tools are owned by the Contractor, or personally owned, to prevent tools being secured by inmates and used as weapons or aids in escape.

6. The Contractor shall establish rules to insure such control.

7. Food or lunch packages of construction employees shall be subject to inspection by DEpartment of Correction personnel.

8. The Contractor may make arrangements with the Rikers Island Security Command for mobile canteen service access to construction site each day. This service, if supplied will be made available within the Contract area only.

No sub-contractors, or canteen services without approval of the Department of Correction. This service will be limited to only the hours scheduled below:

Morning	-	6:30 a.m. to 7:15 a.m.
Mid-morning	-	10:00 a.m. to 10:30 a.m.
Noon Time	-	12:00 noon to 12:45 p.m.

9. The Department of Corrections, Rikers Island Security Command reserves the right to revoke access to the site of any canteen service to the Island at any time.

10. Particular precautions shall be taken by the Contractor, using same, in the guarding of dynamite and blasting caps, if allowed.

11. When the use of explosives is approved for the prosecution of the work, the Contractor shall exercise the utmost care not to endanger life of property, including new work. The Contractor shall be responsible for damage resulting from the use of the explosives.

12. Explosives shall be stored safely under lock and key. The storage place shall be marked plainly DANGEROUS EXPLOSIVES. The storing and handling of explosives and highly inflammable materials shall conform to State and Local regulations relating thereto. Proper means shall be used to avoid blasting damage to property. Flagman shall be provided, when necessary, who shall warn and keep traffic from the danger area, and persons within the danger area shall be warned and given time to withdrew.

13. The methods of blasting shall be as approved.

14. Handling explosive material and concucting blasting operations shall be in accordance with all the safety regulations of the State and the City of New York regarding explosives. Only standard explosives, blasting agents, detonating cord, delays, blasting caps and other blasting accessories prepared and packaged by explosive manufacturing firms shall, when approved, be permitted for use.

15. The Contractor's approved construction equipment remaining on Rikers Island during non-working hours shall be secured and stored within the construction contract area of the job site.

16. Arrest and prosecution will follow violation of Section 20.00, 205.00, subdivision 3 and 4, 205.20 and 205.25 of the N.Y. State Penal Law, the Rules and Regulations of the Department of Correction and/or violation of Rikers Island Procedures are summarized as follows:

(L) SEC. 20.00 CRIMINAL LIABILITY FOR CONDUCT OF ANOTHER. - When person engaged in conduct which constitutes an offense, another person is criminally liable for such conduct when, acting with the mental culpability required for the commission thereof, he solicits, requests, commands, importunes, or intentionally aids such person to engage in such conduct.

SPECIAL CONDITIONS

(M) SECTION 205.00, DEFINITION OF TERMS. - Contraband means any article or thing which a person confined to a detention facility is prohibited from obtaining or possessing by statute, rules, regulations or orders.

(N) DANGEROUS CONTRABAND means contraband which is capable of such use as may endanger the safety of, or security of a detention facility or any person therein.

(O) SECTION 205.00, DEFINITION OF TERMS. - A person is guilty of promoting prison contraband in the second degree when:

1. He Knowingly and unlawfully introduces any contraband into a detention facility;

or

2. Being a person confined in a detention facility, he knowingly and unlawfully makes, obtains or possesses any contraband.

(P) Promoting prison contraband in the second degree is a Class "A" misdemeanor.

(Q) SECTION 205.25. - A person is guilty of promoting prison contraband in the first degree when:

1. He Knowingly and unlawfully introduces any dangerous contraband into a detention facility;

or

2. being a person confined in a detention facility, he knowingly and unlawfully makes, obtains or possesses any dangerous contraband.

(R) Promoting prison contraband in the first degree is a Class "B" felony.

(S) CONTRABAND RE: DEPARTMENT OF CORRECTION RULES AND REGULATIONS, RULE 4.93. - Rule 4.93 contraband as: "Any article, the presence of which, within the prison may jeopardize the safety, security and good order, or impair the moral physical welfare of prisoners or employees, or which is prohibited by Rules and Regulations of any institution shall be considered contraband."

(T) The rules of the command consider; among others, as contraband, unauthorized clothing, unattended tools, loose vehicle keys, knives, and items to be considered as such, unauthorized medicines, spices, wines, beers, liquors, money in the possession of inmates, unauthorized packages and carry cases, as well as any unsafe condition or article which in the opinion of the Warden would contribute to the breaching of the security of the institution.

(U) SANCTIONS FOR NON-COMPLIANCE. - In the event of the Contractor's noncompliance with the Rikers Island Regulations of the Contract, the Commissioner will impose such Contract sanctions as he may determine to be appropriate, including, but not limited to:

1. Withholding of payments to the Contractor under the Contract until the Contractor complies; and/or

2. Cancellation, termination, or suspension of the Contract, in whole or in part.

(V) INCORPORATION OF RIKERS ISLAND REGULATIONS. - The Contractor shall include the provisions of this Article in every subcontract, including procurement of materials and leases of equipment. The Contractor shall take such action with respect to any subcontract, procurement, or equipment lease as the Commissioner may direct as a means of enforcing such provisions including sanctions for noncompliances.

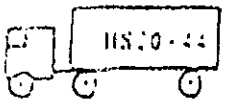
(W) Any violation or breach of the terms of this Article on the part of the Contractor/subcontractor may result in the suspension or termination of the Contract or such other action which may be necessary to enforce the terms of the Contract Documents.

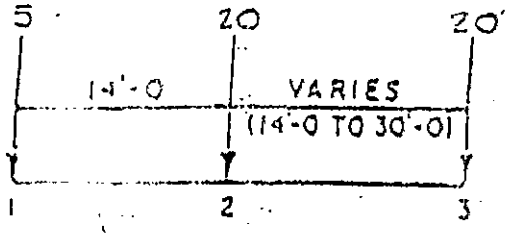
(X) The extent of the Contractor's compliance with the provisions under this Article will be considered as relevant in any future determination of an award to him, or to them, as the lowest responsible bidder for any project under the supervision of the Commissioner.

END OF SECTION

SKETCH Nº B-2

TYPICAL LEGAL TRUCK LOAD TYPES





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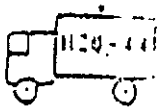

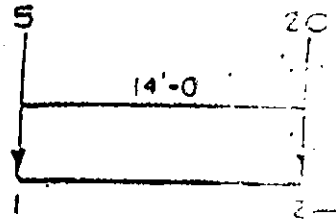

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(TYPE)

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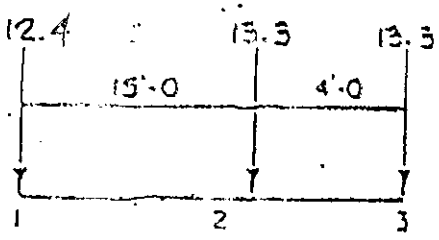

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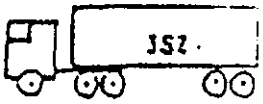

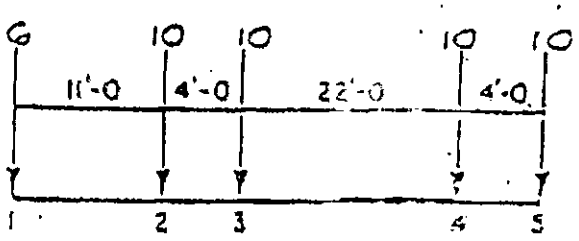

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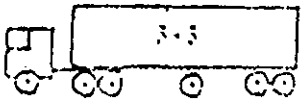

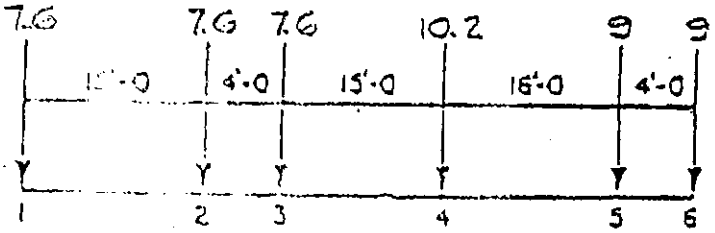

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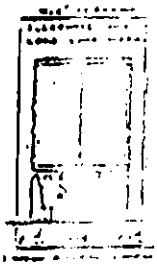

HS(MS) TRUCKS
H(M) TRUCKS

LATTERAL WHEEL
SPACING

NOTES

ALL WEIGHTS ARE IN TONS.
VERTICAL ARROWS INDICATE LOCATION OF AXLES.
NUMBERS ABOVE AXLE INDICATE MAXIMUM
ALLOWABLE AXLE WEIGHT

SKETCH B-2