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August 7, 2015

ADDENDUM #1 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 #1 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:

- **Wednesday, August 12, 2015 to August 20, 2015 at 11:00AM.**

Note: All prospective bidders should submit any additional questions or clarification no later than August 10, 2015 by 4PM since the agency may be unable to respond to questions received after that date.

REVISED NOTICE TO ALL PROSPECTIVE CONTRACTORS (M/WBE)

Kindly see attached a copy of the revised Notice to all Prospective Contractors (Participation by Minority-Owned and Women-Owned Business Enterprises in City Procurement) for your use. We strongly advise that all bidders carefully read the attached important information in order to preparing the required **M/WBE Utilization Plan/Schedule B** with your bid submission.

ATTENDANCE SHEET

Attached please find the Attendance Sheet with the names of all the participants at the Pre-Bid Conference on 7/29/2015 as requested.

REVISED ELECTRICAL BID SHEET

Kindly see attached a revised Electrical Bid Sheet for your use. Please disregard the one received with your bid documents. Mechanical and General Construction Bid Sheets remain the same for your use.

REVISED CONTRACT TERM

Kindly be advised that the contract term has been revised from 365 consecutive calendar days to 550 consecutive calendar days.

The following are responses to questions received by e-mail:

Question No. 1:

Page C-172, paragraph 15; Advise if seismic type spring isolators are required by the site.

Response No. 1:

The generators are positioned outside and therefore these types of isolators will not be required.

Question No. 2:

Page C-173, paragraph 2.02.19; Advise if emission reduction equipment is required. The DEC dictates total site emissions. The products specified for standby operation range from Tier 2 to Tier 3 (depending on engine size). Advise what emission levels are needed, or if SCR, particular traps, or other emission reduction equipment is needed.

Response No. 2:

Please follow EPA regulations and provide Tier 2 for generators 500kW and above and Tier 3 for generators below 500kW. Please delete statement under Emission Compliance in specification 266010 Section 2.02 B19 and replace with **“All engines supplied with this project shall meet the D.E.C (Title 5) emission requirements for extended usage during an emergency. They shall be suitable to participate in NYPA and Con Ed demand reduction programs within the allowable EPA regulations.”**

Question No. 3:

Page C-177, paragraph F.7; advise if ground fault indication is required on any of the generator sets. The drawings do not show any indication.

Response No. 3:

Drawing E-001.00 requires breaker to have ground fault protection. See note 1 and 2. The type of breakers/trip unit specified in these notes have the capability to set ground fault indication alarm and/or trip.

Question No. 4:

Page C-179, paragraph 8; this section states that every enclosure has a 100 amp load center. The drawings for all gensets, with the exception of the “Main Building” genset, show that the panel is remotely mounted in the buildings. Advise which is correct.

Response No. 4:

The main building generator is the only generator that requires a 100amp panel.

Question No. 5:

Page C-180, paragraph 3.01, D; please confirm that no synchronization is needed on any of the sets.

Response No. 5:

Synchronization is not required.

Question No. 6:

Page C-181, paragraph 4.02.B; Advise if witness testing is needed, and if so, who is responsible for travel and accommodations, and for how many people.

Response No. 6:

The cost of the witness testing including travel and accommodations for two persons is the responsibility of the contractor.

Question No. 7:

Page C-183, paragraph 4.07.B. We only offer limited warranty packages, with hourly limitations. On a five year warranty, the hour limitations is 1,500 hours or five years, whichever comes first. Advise if this is acceptable.

Response No. 7:

Provide warranty as per specification.

Question No. 8:

Bid form page B-7. Item 17. The only spec we see for the load bank is Drawing E-001.00, note 21. Is this the only specification?

Response No. 8:

Provide load bank as per note 21 on Drawing E-001.

Question No. 9:

Drawing E-102.00 shows an existing fused disconnect that is to be mounted and wired within the generator enclosure. Please provide physical dimensions and technical data on this switch, so the enclosure can be properly designed. Advise if the generator supplier is responsible for installing and wiring the switch.

Response No. 9:

Please note that all fuse switches shown within generator enclosures shall be new and painted red. *Therefore disregard existing and provide new.*

Question No. 10:

Drawing E-202.00 shows an existing fused disconnect that is to be mounted and wired within the generator enclosure. Please provide physical dimensions and technical data on this switch, so the enclosure can be properly designed. Advise if the generator supplier is responsible for installing and wiring the switch.

Response No. 10:

Please note that all fuse switches shown within generator enclosures shall be new and painted red. *Therefore disregard existing and provide new.*

Question No. 11:

It appears that not all drawings were supplied for the Visitors genset, AMKC Mod 7 & 8 genset, AMKC Mod 9 genset, AMKC Mod 10 genset, and AMKC Mod 11 & 12 genset (only one vague drawing for each of these sites.) Please advise if more drawings are available with details similar to the other sites.

Answer No. 11:

All drawings required are provided. The contractor is required to remove the existing generators and install new generators as specified. Connect the new generators to the existing feeders, including the battery charges, block heaters and stop switches.

ATS switches are required for two sites MOD9 and MOD 11&12. Additional description for these switches are described in response for ATS Item#2.

Question No. 12(a):

There are conflicting generator sizes in the documents on several units, as follows:

Visitors Process is shown as a 275kW on drawing T-007.00, and a 300KW in the spec, bid worksheet and E-501.00

Response No. 12(a):

Provide a 300kW generator.

Question No. 12(b):

Mod 7 & 8 is shown as a 300kW on T-007.00, the generator spec section, drawing E-601.00, but is not shown on the bid worksheet.

Response No. 12(b):

Provide a 300kW generator. Please see updated bid sheet.

Question No. 12(c):

Mod 9 is shown as a 275kW on drawing T-007.00. It is shown as a 300KW on drawing E-701.00. It is not listed in the generator spec, or on the bid worksheet.

Response No. 12(c):

Provide a 300kW generator. Please see updated bid sheet.

Question No. 12(d):

Mod 10 is listed as a 275kW on drawing T-007.00, a 250kW in the genset spec and drawing E-801.00, and is not shown on the bid worksheet.

Response No. 12(d):

Provide a 250kW generator. Please see updated bid sheet.

Question No. 13:

Page C-178, paragraph I and page C-181, paragraph 4.01.H; Please verify that only a WL breaker, or equal is acceptable. This is a large switch gear style breaker and would require oversizing the enclosure to accommodate NEC clearances. It would have to go in a free standing box, and it is extremely expensive. It is not a standard breaker so it takes a little longer to price up. It seems like it is very much overkill.

Response No. 13:

Provide Siemens WL breaker or equal for main building 1500kW generator. Generators smaller than 1500kW, shall have breakers with adjustable trip settings and shall be manufactured by Siemens or equal.

Question No. 14:

Page C-148, paragraph 2.04.A. Verify that all ATS's are to be NEMA I.

Response No. 14:

SPECIFICATION CLEARLY IDENTIFIES TYPES OF SWITCHES REQUIRED BASED ON THEIR LOCATIONS. "The ATS shall have a Type 3R enclosure for outside location and NEMA I for inside locations unless otherwise shown on the plans." *No further clarification is required.*

Question No. 15:

Page C-152, paragraph 4.01.A. Based on the sizes of the ATS's, none of them will meet the 150KAIC ratings, unless they are protected by current limiting fuses. Please confirm that this rating is correct, and you want to greatly oversize the ATS's to comply, or if there will be fuses protecting the normal side of the ATS's, and we can base the emergency side on the available generator fault current.

Response No. 15:

The drawing notes describe the interrupting ratings for the transfer switches. Please follow the notes on the drawings for transfer switches to determine the interrupting rating required for the switches. For building I & 2: Note does not include interrupting rating. Please provide 65kA interrupting rating for this switch. For Mod 9: The contractor shall provide a 1000A, 208V, 3 PH, 3P automatic transfer switch with fully rated neutral and ground bus. The interrupting rating shall be 65kA. The enclosure shall be rated NEMA 3R. For MOD I1 & I2: The contractor shall provide a 600A, 208V, 3 PH, 3P automatic transfer switch with fully rated neutral and ground bus. The interrupting rating shall be 65kA. The enclosure shall be rated NEMA 3R.

Question No. 16:

Confirm that all ATS's that are not specifically called to be 4 pole on the drawings, should be 3 pole. The grounding drawings for each site depict solid neutrals on all sites.

Response No. 16:

Provide Poles as specified in drawing notes.

Question No. 17:

Clarify the extra lug requirement on the MTS for the “main building”, per note number 5 on drawing E.001.00. The one line does not show extra cables entering the MTS, and clearly calls for the lug capacities (drawing E.003.00).

Response No. 17:

Additional lugs are not required.

Question No. 18:

It appears that not all drawings were supplied for the Visitors genset, AMKC Mod 7 & 8 genset, AMKC Mod 9 genset, AMKC Mod 10 genset, and AMKC Mod 11 & 12 genset (only one vague drawing for each of these sites.) Advise the sizes of the ATS’s for each of these sites.

Response No. 18:

All drawings required are provided. The contractor is required to remove the existing generators and install new generators as specified. Connect the new generators to the existing feeders, including the battery chargers, block heaters and stop switches. ATS switches are required for two sites MOD 9 and MOD 11&12. Additional description for these switches are described in response for ATS Item #2.

Question No. 19:

Drawing E-302 indicates New Distribution Board 800 A. 208/120V, 3Ph 4 W to be fed from a 1000 A Automatic Transfer switch designation ATS-1. Drawing E-301 shows ATS-1 feeding Existing Switchboard E. Please clarify.

Response No. 19:

Change ATS #1 to ATS #2.

Question No. 20:

Drawing E-302 Indicates Existing Distribution Board designation “E” 800 A. 208 /120V 3Ph 4W to be fed from a I000 A Automatic Transfer switch designation ATS-2. Drawing E-301 shows ATS- 2 New Distribution Board. Please clarify.

Response No. 20:

Change ATS #2 to ATS #1.

Question No. 21:

Drawing E-302 indicates New Distribution Board 800 A. 208/120V, 3Ph 4 W to be fed from a 1000 A Automatic Transfer switch designation ATS-1. Please provide conduit size and wire.

Response No. 21:

Provide 3 Sets: 4-500kcmil, 1#2/OG-4”C.

Question No. 22:

Drawing E-202 indicates New Distribution Board 800 A. 208/120V, 3Ph 4 W to be fed from a 1000 A Automatic Transfer switch designation ATS-1. Drawing E-201 shows ATS-1 feeding Existing Switchboard C. Please clarify.

Response No. 22:

Change ATS-1 to ATS-2

Question No. 23:

Drawing E-202 Indicates Existing Distribution Board designation "C" 800 A. 208 /120V 3Ph 4W to be fed from a 1000 A Automatic Transfer switch designation ATS-2. Drawing E-201 shows ATS- 2 New Distribution Board. Please clarify.

Response No. 23:

Change ATS-2 to ATS-1

Question No. 24:

Drawing E-201 shows a circuit from ATS- 2 to pull box with note 1 and 6. Please provide conduit size and wire.

Response No. 24:

Provide 3 Sets: 4-500kcmil, 1#2/0G-4"C.

Question No. 25:

Drawing E-301 shows a circuit from ATS- 2 to 1200A Disconnect Switch. Please provide conduit size and wire.

Response No. 25:

Provide 3 Sets: 4-500kcmil, 1#2/0G-4"C.

Question No. 26:

Refer to Page C-172 from specifications, paragraph 15. Provide vibration isolators, spring/ pad type, and quantity as recommended by the generator set manufacturer. Isolators shall include seismic restraints if required by site location. Please advise if seismic type spring isolators are required by the site.

Response No. 26:

The generators are positioned outside therefore these types of isolators will not be required.

Questions No. 27:

Refer to Page C-179, paragraph 8. "Electrical Accessories:

- Power Panel Board to be 100 Amp, three phase, four wire quantity of 1 each.
- Vapor-proof incandescent type lights quantity of 5 each.
- Light switches quantity of 1 each.
- Duplex receptacles quantity of 2 each.
- Junction boxes for battery charger quantity of 2 each and jacket water heater connection.

- Two (2) Connection for motor operated damper to junction box or generator Control-Panel.
- Three (3) connections for low alarm, high alarm, leak alarm.
- One (1) exhaust fan with thermostat and gravity louver.
- One (1) Space heater with 5 KW thermostat.
- One (2) external emergency break glass station
- One (2) internal battery emergency light with two heads
- Two (2) external weatherproof energy efficient lights
- External weatherproof light switches quantity of 2 each.

This section states that every enclosure has a 100 amp load center. The drawings for all remotely mounted in the buildings. Advise which is correct.

Response No. 27:

The main building generator is the only generator that requires a 100amp panel.

Question No. 28:

Per generator specification 2.02.19 (page 222 of spec book): Does this require all engine generator sets to comply with emissions rating; Tier 4 Final? Does this apply to all engine generator sets, or a select few? If only a select few, confirm which ones.

If Tier 4 Final applies, confirm distributors are permitted to bid Tier 2/3 certified generator sets with third party after treatment systems that will comply/meet/exceed the local/Federal (whichever is more strict) emissions reductions in accordance with Tier 4 Final. Otherwise known as "Compliant Systems".

Response No. 28:

Please follow EPA regulations and provide Tier 2 for generators 500kW and above and Tier 3 for generators below 500kW. Please delete statement under Emission Compliance in specification 266010 Section 2.02 B19 and replace with "All engines supplied with this project shall meet the D.E.C (Title 5) emission requirements for extended usage during an emergency. They shall be suitable to participate in NYPA and Con Ed demand reduction programs within the allowable EPA regulations."

Question No. 29:

Due to the project scope. The contractor may require the use of Cranes for transportation of oversize equipment. Please indicate the Maximum load capacity of Rikers Island Bridge (Francis R. Buono Memorial Bridge).

Response No. 29:

The maximum weight limit on Rikers Island Bridge is 36 Tons. Please refer to "Security Requirements for all work performed on Rikers Island and Borough Facilities" (Attachment G) in the bid documents.

Question No. 30:

With regard to Page C-138, item 3.02, B states that "upon completion of work, all switchboards, panel boards, and other equipment shall be inspected by Infra-Red Scan. The Contractor shall assist the Owner in performing this test by removing all covers."

Response No. 30:

Delete: “The contractor shall assist the Owner in performing this test by removing all covers” in the specification.

Question No. 31:

Is our work limited to the removal and reinstallation of covers?

Response No. 31:

It is the responsibility of the contractor to perform the Infra-Red Scan and submit report to the Owner. This scan shall be done where work is performed such as on existing and new switchgear, transformer and generator connections.

Question No. 32:

Is the scope limited to new switchgear?

Response No. 32:

No.

Question No. 33:

Is the scope limited to existing switchgear which we performed any work on?

Response No. 33:

No.

Questions No. 34:

Is the scope limited to any switchgear in the room?

Response No. 34:

The scope is limited only where work is performed.

Additional Information:

“The contractor shall monitor the status of the fuel tank and the emergency generator from the fire alarm panel. Provide all appurtenance, and modules required”. **This note has been added to:**

Drawing FA-001.00

Drawing FA-101.00

Drawing FA-201.00

Drawing FA-301.00

Drawing FA-401.00

“The contractor shall extend generator enclosure, generator docking station and load bank enclosure ground to the newly installed portion of fence. Use #2/0 conductor.” **This note has been added to drawing E-006.00**

REVISED BID WORKSHEET – ELECTRICAL (Addendum #1)
PIN 072201401CPD

ELECTRICAL WORK

A. Electrical Demolition Work:	
Main Building:	
<u>Item 1.</u> Demolish the existing service cabinet with metering and service switch, distribution switchboard, lighting fixtures, switches, panels, and associated conduits	\$ _____
Building 1 and 2	
<u>Item 2.</u> 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	
<u>Item 3.</u> 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	
<u>Item 4.</u> 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	
<u>Item 5.</u> Disconnect and remove transfer switch. Disconnect and remove fire alarm disconnect switch FDS-1. Demolish and reroute conduit and cable as necessary	\$ _____
Visits -	
<u>Item 6.</u> Disconnect and remove existing 300kW diesel generator	\$ _____
Mod 7 & 8	
<u>Item 7.</u> Disconnect and remove existing 300kW diesel generator	\$ _____
Mod 9	
<u>Item 7a.</u> Disconnect and remove existing 300kW diesel generator	\$ _____

<u>Mod 10</u>	
Item 7b. Disconnect and remove existing 250kW diesel generator	\$ _____
<u>Mod 11 & 12</u>	
Item 7c. Disconnect and remove existing 300Kw diesel generator	
<u>B. Electrical Installation Work:</u>	
<u>Main Building:</u>	
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 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.	\$ _____
<u>Building 1 and 2</u>	
Item 26. Provide automatic transfer switches rated 800A and 600A	\$ _____
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.	\$ _____
<u>Building 3 and 4</u>	
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.	\$ _____
<u>Building 5</u>	
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.	\$ _____
<u>Building C-71</u>	
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.	\$ _____
<u>Visits</u>	
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	\$ _____
<u>Mod 7 & 8</u>	
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	\$ _____
<u>Mod 9</u>	
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	\$ _____
<u>Mod 10</u>	
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	\$ _____
<u>Mod 11 & 12</u>	
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):

\$ _____

NOTICE TO ALL PROSPECTIVE CONTRACTORS

PARTICIPATION BY MINORITY-OWNED AND WOMEN-OWNED BUSINESS ENTERPRISES IN CITY PROCUREMENT

ARTICLE I. M/WBE PROGRAM

Local Law No. 129 of 2005 added and Local Law 1 of 2013 amended Section 6-129 of the Administrative Code of the City of New York (hereinafter "Section 6-129"). Section 6-129 establishes the program for participation in City procurement ("M/WBE Program") by minority-owned business enterprises ("MBEs") and women-owned business enterprises ("WBEs"), certified in accordance with Section 1304 of the New York City Charter. As stated in Section 6-129, the intent of the program is to address the impact of discrimination on the City's procurement process, and to promote the public interest in avoiding fraud and favoritism in the procurement process, increasing competition for City business, and lowering contract costs. The contract provisions contained herein are pursuant to Section 6-129, and the rules of the Department of Small Business Services ("DSBS") promulgated thereunder.

If this Contract is subject to the M/WBE Program established by Section 6-129, the specific requirements of MBE and/or WBE participation for this Contract are set forth in Schedule B of the Contract (entitled the "M/WBE Utilization Plan"), and are detailed below.

The Contractor must comply with all applicable MBE and WBE requirements for this Contract.

All provisions of Section 6-129 are hereby incorporated in the Contract by reference and all terms used herein that are not defined herein shall have the meanings given such terms in Section 6-129.

Article I, Part A, below, sets forth provisions related to the participation goals for construction, standard and professional services contracts.

Article I, Part B, below, sets forth miscellaneous provisions related to the M/WBE Program.

PART A

PARTICIPATION GOALS FOR CONSTRUCTION, STANDARD AND PROFESSIONAL SERVICES CONTRACTS OR TASK ORDERS

1. The **MBE and/or WBE Participation Goals** established for this Contract or Task Orders issued pursuant to this Contract, ("**Participation Goals**"), as applicable, are set forth on Schedule B, Part I to this Contract (see Page 1, line 1 Total Participation Goals) or will be set forth on Schedule B, Part I to Task Orders issued pursuant to this Contract, as applicable.

The **Participation Goals** represent a percentage of the total dollar value of the Contract or Task Order, as applicable, that may be achieved by awarding subcontracts to firms certified with New York City Department of Small Business Services as MBEs and/or WBEs, and/or by crediting the participation of prime contractors and/or qualified joint ventures as provided in Section 3 below, unless the goals have been waived or modified by Agency in accordance with Section 6-129 and Part A, Sections 10 and 11 below, respectively.

2. If **Participation Goals** have been established for this Contract or Task Orders issued pursuant to this Contract, Contractor agrees or shall agree as a material term of the Contract that Contractor shall be subject to the **Participation Goals**, unless the goals are waived or modified by Agency in accordance with Section 6-129 and Part A, Sections 10 and 11 below, respectively.

3. If **Participation Goals** have been established for this Contract or Task Order issued pursuant to this Contract, a Contractor that is an MBE and/or WBE shall be permitted to count its own participation toward fulfillment of the relevant **Participation Goal**, provided that in accordance with Section 6-129 the value of Contractor's participation shall be determined by subtracting from the total value of the Contract or Task Order, as applicable, any amounts that the Contractor pays to direct subcontractors (as defined in Section 6-129(c)(13)), and provided further that a Contractor that is certified as both an MBE and a WBE may count its own participation either toward the goal for MBEs or the goal for WBEs, but not both.

A Contractor that is a qualified joint venture (as defined in Section 6-129(c)(30)) shall be permitted to count a percentage of its own participation toward fulfillment of the relevant **Participation Goal**. In accordance with Section 6-129, the value of Contractor's participation shall be determined by subtracting from the total value of the Contract or Task Order, as applicable, any amounts that Contractor pays to direct subcontractors, and then multiplying the remainder by the percentage to be applied to total profit to determine the amount to which an MBE or WBE is entitled pursuant to the joint venture agreement, provided that where a participant in a joint venture is certified as both an MBE and a WBE, such amount shall be counted either toward the goal for MBEs or the goal for WBEs, but not both.

4. A. If **Participation Goals** have been established for this Contract, a prospective contractor shall be required to submit with its bid or proposal, as applicable, a completed Schedule B, M/WBE Utilization Plan, Part II (see Pages 2-4) indicating: (a) whether the contractor is an MBE or WBE, or qualified joint venture; (b) the percentage of work it intends to award to direct subcontractors; and (c) in cases where the contractor intends to award direct subcontracts, a description of the type and dollar value of work designated for participation by MBEs and/or WBEs, and the time frames in which such work is scheduled to begin and end. In the event that this M/WBE Utilization Plan indicates that the bidder or proposer, as applicable, does not intend to meet the **Participation Goals**, the bid or proposal, as applicable, shall be deemed non-responsive, unless Agency has granted the bidder or proposer, as applicable, a pre-award waiver of the **Participation Goals** in accordance with Section 6-129 and Part A, Section 10 below.

B. (i) If this Contract is for a master services agreement or other requirements type contract that will result in the issuance of Task Orders that will be individually registered ("Master Services Agreement") and is subject to M/WBE **Participation Goals**, a prospective

contractor shall be required to submit with its bid or proposal, as applicable, a completed Schedule B, M/WBE Participation Requirements for Master Services Agreements That Will Require Individually Registered Task Orders, Part II (page 2) indicating the prospective contractor's certification and required affirmations to make all reasonable good faith efforts to meet participation goals established on each individual Task Order issued pursuant to this Contract, or if a partial waiver is obtained or such goals are modified by the Agency, to meet the modified **Participation Goals** by soliciting and obtaining the participation of certified MBE and/or WBE firms. In the event that the Schedule B indicates that the bidder or proposer, as applicable, does not intend to meet the **Participation Goals** that may be established on Task Orders issued pursuant to this Contract, the bid or proposal, as applicable, shall be deemed non-responsive.

(ii) **Participation Goals** on a Master Services Agreement will be established for individual Task Orders issued after the Master Services Agreement is awarded. If **Participation Goals** have been established on a Task Order, a contractor shall be required to submit a Schedule B – M/WBE Utilization Plan For Independently Registered Task Orders That Are Issued Pursuant to Master Services Agreements, Part II (see Pages 2-4) indicating: (a) whether the contractor is an MBE or WBE, or qualified joint venture; (b) the percentage of work it intends to award to direct subcontractors; and (c) in cases where the contractor intends to award direct subcontracts, a description of the type and dollar value of work designated for participation by MBEs and/or WBEs, and the time frames in which such work is scheduled to begin and end. The contractor must engage in good faith efforts to meet the **Participation Goals** as established for the Task Order unless Agency has granted the contractor a pre-award waiver of the **Participation Goals** in accordance with Section 6-129 and Part A, Section 10 below.

C. THE BIDDER/PROPOSER MUST COMPLETE THE SCHEDULE B INCLUDED HEREIN (SCHEDULE B, PART II). A SCHEDULE B SUBMITTED BY THE BIDDER/PROPOSER WHICH DOES NOT INCLUDE THE VENDOR CERTIFICATION AND REQUIRED AFFIRMATIONS (SEE SECTION V OF PART II) WILL BE DEEMED TO BE NON-RESPONSIVE, UNLESS A FULL WAIVER OF THE PARTICIPATION GOALS IS GRANTED (SCHEDULE B, PART III). IN THE EVENT THAT THE CITY DETERMINES THAT THE BIDDER/PROPOSER HAS SUBMITTED A SCHEDULE B WHERE THE VENDOR CERTIFICATION AND REQUIRED AFFIRMATIONS ARE COMPLETED BUT OTHER ASPECTS OF THE SCHEDULE B ARE NOT COMPLETE, OR CONTAIN A COPY OR COMPUTATION ERROR THAT IS AT ODDS WITH THE VENDOR CERTIFICATION AND AFFIRMATIONS, THE BIDDER/PROPOSER WILL BE NOTIFIED BY THE AGENCY AND WILL BE GIVEN FOUR (4) CALENDAR DAYS FROM RECEIPT OF NOTIFICATION TO CURE THE SPECIFIED DEFICIENCIES AND RETURN A COMPLETED SCHEDULE B TO THE AGENCY. FAILURE TO DO SO WILL RESULT IN A DETERMINATION THAT THE BID/PROPOSAL IS NON-RESPONSIVE. RECEIPT OF NOTIFICATION IS DEFINED AS THE DATE NOTICE IS E-MAILED OR FAXED (IF THE BIDDER/PROPOSER HAS PROVIDED AN E-MAIL ADDRESS OR FAX NUMBER), OR NO LATER THAN FIVE (5) CALENDAR DAYS FROM THE DATE OF MAILING OR UPON DELIVERY, IF DELIVERED.

5. Where an M/WBE Utilization Plan has been submitted, the Contractor shall, within 30 days of issuance by Agency of a notice to proceed, submit a list of proposed persons or entities to which it intends to award subcontracts within the subsequent 12 months. In the case of multi-year contracts, such list shall also be submitted every year thereafter. The Agency may also require the Contractor to report periodically about the contracts awarded by its direct

subcontractors to indirect subcontractors (as defined in Section 6-129(c)(22)). **PLEASE NOTE: If this Contract is a public works project subject to GML §101(5) (i.e., a contract valued at or below \$3M for projects in New York City) or if the Contract is subject to a project labor agreement in accordance with Labor Law §222, and the bidder is required to identify at the time of bid submission its intended subcontractors for the Wicks trades (plumbing and gas fitting; steam heating, hot water heating, ventilating and air conditioning (HVAC); and electric wiring), the Contractor must identify all those to which it intends to award construction subcontracts for any portion of the Wicks trade work at the time of bid submission, regardless of what point in the life of the contract such subcontracts will occur. In identifying intended subcontractors in the bid submission, bidders may satisfy any Participation Goals established for this Contract by proposing one or more subcontractors that are MBEs and/or WBEs for any portion of the Wicks trade work. In the event that the Contractor's selection of a subcontractor is disapproved, the Contractor shall have a reasonable time to propose alternate subcontractors.**

6. MBE and WBE firms must be certified by DSBS in order for the Contractor to credit such firms' participation toward the attainment of the **Participation Goals**. Such certification must occur prior to the firms' commencement of work. A list of MBE and WBE firms may be obtained from the DSBS website at www.nyc.gov/buycertified, by emailing DSBS at buyer@sbs.nyc.gov, by calling (212) 513-6356, or by visiting or writing DSBS at 110 William St., New York, New York, 10038, 7th floor. Eligible firms that have not yet been certified may contact DSBS in order to seek certification by visiting www.nyc.gov/getcertified, emailing MWBE@sbs.nyc.gov, or calling the DSBS certification helpline at (212) 513-6311. A firm that is certified as both an MBE and a WBE may be counted either toward the goal for MBEs or the goal for WBEs, but not both. No credit shall be given for participation by a graduate MBE or graduate WBE, as defined in Section 6-129(c)(20).

7. Where an **M/WBE Utilization Plan** has been submitted, the Contractor shall, with each voucher for payment, and/or periodically as Agency may require, submit statements, certified under penalty of perjury, which shall include, but not be limited to, the total amount the Contractor paid to its direct subcontractors, and, where applicable pursuant to Section 6-129(j), the total amount direct subcontractors paid to indirect subcontractors; the names, addresses and contact numbers of each MBE or WBE hired as a subcontractor by the Contractor, and, where applicable, hired by any of the Contractor's direct subcontractors; and the dates and amounts paid to each MBE or WBE. The Contractor shall also submit, along with its voucher for final payment: the total amount it paid to subcontractors, and, where applicable pursuant to Section 6-129(j), the total amount its direct subcontractors paid directly to their indirect subcontractors; and a final list, certified under penalty of perjury, which shall include the name, address and contact information of each subcontractor that is an MBE or WBE, the work performed by, and the dates and amounts paid to each.

8. If payments made to, or work performed by, MBEs or WBEs are less than the amount specified in the Contractor's **M/WBE Utilization Plan**, Agency shall take appropriate action, in accordance with Section 6-129 and Article II below, unless the Contractor has obtained a modification of its **M/WBE Utilization Plan** in accordance with Section 6-129 and Part A, Section 11 below.

9. Where an **M/WBE** Utilization Plan has been submitted, and the Contractor requests a change order the value of which exceeds the greater of 10 percent of the Contract or Task Order, as applicable, or \$500,000, Agency shall review the scope of work for the Contract or Task Order, as applicable, and the scale and types of work involved in the change order, and determine whether the **Participation Goals** should be modified.

10. Pre-award waiver of **the Participation Goals**. (a) A bidder or proposer, or contractor with respect to a Task Order, may seek a pre-award full or partial waiver of the Participation Goals in accordance with Section 6-129, which requests that Agency change one or more **Participation Goals** on the grounds that the **Participation Goals** are unreasonable in light of the availability of certified firms to perform the services required, or by demonstrating that it has legitimate business reasons for proposing a lower level of subcontracting in its M/WBE Utilization Plan.

(b) To apply for a full or partial waiver of the **Participation Goals**, a bidder, proposer, or contractor, as applicable, must complete Part III (Page 5) of Schedule B and submit such request no later than seven (7) calendar days prior to the date and time the bids, proposals, or Task Orders are due, in writing to the Agency by email at _____ or via facsimile at () _____. Bidders, proposers, or contractors, as applicable, who have submitted requests will receive an Agency response by no later than two (2) calendar days prior to the due date for bids, proposals, or Task Orders; provided, however, that if that date would fall on a weekend or holiday, an Agency response will be provided by close-of-business on the business day before such weekend or holiday date.

(c) If the Agency determines that the **Participation Goals** are unreasonable in light of the availability of certified firms to perform the services required, it shall revise the solicitation and extend the deadline for bids and proposals, or revise the Task Order, as applicable.

(d) Agency may grant a full or partial waiver of the **Participation Goals** to a bidder, proposer or contractor, as applicable, who demonstrates—before submission of the bid, proposal or Task Order, as applicable—that it has legitimate business reasons for proposing the level of subcontracting in its M/WBE Utilization Plan. In making its determination, Agency shall consider factors that shall include, but not be limited to, whether the bidder, proposer or contractor, as applicable, has the capacity and the bona fide intention to perform the Contract without any subcontracting, or to perform the Contract without awarding the amount of subcontracts represented by the **Participation Goals**. In making such determination, Agency may consider whether the M/WBE Utilization Plan is consistent with past subcontracting practices of the bidder, proposer or contractor, as applicable, whether the bidder, proposer or contractor, as applicable, has made efforts to form a joint venture with a certified firm, and whether the bidder, proposer, or contractor, as applicable, has made good faith efforts to identify other portions of the Contract that it intends to subcontract.

11. Modification of M/WBE Utilization Plan. (a) A Contractor may request a modification of its M/WBE Utilization Plan after award of this Contract. **PLEASE NOTE: If this Contract is a public works project subject to GML §101(5) (i.e., a contract valued at or below \$3M for projects in New York City) or if the Contract is subject to a project labor agreement in accordance with Labor Law §222, and the bidder is required to identify at the time of bid**

submission its intended subcontractors for the Wicks trades (plumbing and gas fitting; steam heating, hot water heating, ventilating and air conditioning (HVAC); and electric wiring), the Contractor may request a Modification of its M/WBE Utilization Plan as part of its bid submission. The Agency may grant a request for Modification of a Contractor's M/WBE Utilization Plan if it determines that the Contractor has established, with appropriate documentary and other evidence, that it made reasonable, good faith efforts to meet the **Participation Goals**. In making such determination, Agency shall consider evidence of the following efforts, as applicable, along with any other relevant factors:

(i) The Contractor advertised opportunities to participate in the Contract, where appropriate, in general circulation media, trade and professional association publications and small business media, and publications of minority and women's business organizations;

(ii) The Contractor provided notice of specific opportunities to participate in the Contract, in a timely manner, to minority and women's business organizations;

(iii) The Contractor sent written notices, by certified mail or facsimile, in a timely manner, to advise MBEs or WBEs that their interest in the Contract was solicited;

(iv) The Contractor made efforts to identify portions of the work that could be substituted for portions originally designated for participation by MBEs and/or WBEs in the M/WBE Utilization Plan, and for which the Contractor claims an inability to retain MBEs or WBEs;

(v) The Contractor held meetings with MBEs and/or WBEs prior to the date their bids or proposals were due, for the purpose of explaining in detail the scope and requirements of the work for which their bids or proposals were solicited;

(vi) The Contractor made efforts to negotiate with MBEs and/or WBEs as relevant to perform specific subcontracts, or act as suppliers or service providers;

(vii) Timely written requests for assistance made by the Contractor to Agency's M/WBE liaison officer and to DSBS;

(viii) Description of how recommendations made by DSBS and Agency were acted upon and an explanation of why action upon such recommendations did not lead to the desired level of participation of MBEs and/or WBEs.

Agency's M/WBE officer shall provide written notice to the Contractor of the determination.

(b) The Agency may modify the **Participation Goals** when the scope of the work has been changed by the Agency in a manner that affects the scale and types of work that the Contractor indicated in its M/WBE Utilization Plan would be awarded to subcontractors.

12. If this Contract is for an indefinite quantity of construction, standard or professional services or is a requirements type contract and the Contractor has submitted an **M/WBE** Utilization Plan and has committed to subcontract work to MBEs and/or WBEs in order to meet the **Participation Goals**, the Contractor will not be deemed in violation of the M/WBE Program requirements for this Contract with regard to any work which was intended to be subcontracted to an MBE and/or WBE to the extent that the Agency has determined that such work is not needed.

13. If **Participation Goals** have been established for this Contract or a Task Order issued pursuant to this Contract, at least once annually during the term of the Contract or Task Order, as applicable, Agency shall review the Contractor's progress toward attainment of its **M/WBE** Utilization Plan, including but not limited to, by reviewing the percentage of work the Contractor has actually awarded to MBE and/or WBE subcontractors and the payments the Contractor made to such subcontractors.

14. If **Participation Goals** have been established for this Contract or a Task Order issued pursuant to this Contract, Agency shall evaluate and assess the Contractor's performance in meeting those goals, and such evaluation and assessment shall become part of the Contractor's overall contract performance evaluation.

PART B

MISCELLANEOUS

1. The Contractor shall take notice that, if this solicitation requires the establishment of a **M/WBE** Utilization Plan, the resulting contract may be audited by DSBS to determine compliance with Section 6-129. See §6-129(e)(10). Furthermore, such resulting contract may also be examined by the City's Comptroller to assess compliance with the **M/WBE** Utilization Plan.

2. Pursuant to DSBS rules, construction contracts that include a requirement for a **M/WBE** Utilization Plan shall not be subject to the law governing Locally Based Enterprises set forth in Section 6-108.1 of the Administrative Code of the City of New York.

3. DSBS is available to assist contractors and potential contractors in determining the availability of MBEs and/or WBEs to participate as subcontractors, and in identifying opportunities that are appropriate for participation by MBEs and/or WBEs in contracts.

4. Prospective contractors are encouraged to enter into qualified joint venture agreements with MBEs and/or WBEs as defined by Section 6-129(c)(30).

5. By submitting a bid or proposal the Contractor hereby acknowledges its understanding of the M/WBE Program requirements set forth herein and the pertinent provisions of Section 6-129, and any rules promulgated thereunder, and if awarded this Contract, the Contractor hereby agrees to comply with the M/WBE Program requirements of this Contract and pertinent provisions of Section 6-129, and any rules promulgated thereunder, all of which shall be deemed to be material terms of this Contract. The Contractor hereby agrees to make all reasonable, good

faith efforts to solicit and obtain the participation of MBEs and/or WBEs to meet the required **Participation Goals**.

ARTICLE II. ENFORCEMENT

1. If Agency determines that a bidder or proposer, as applicable, has, in relation to this procurement, violated Section 6-129 or the DSBS rules promulgated pursuant to Section 6-129, Agency may disqualify such bidder or proposer, as applicable, from competing for this Contract and the Agency may revoke such bidder's or proposer's prequalification status, if applicable.

2. Whenever Agency believes that the Contractor or a subcontractor is not in compliance with Section 6-129 or the DSBS rules promulgated pursuant to Section 6-129, or any provision of this Contract that implements Section 6-129, including, but not limited to any **M/WBE** Utilization Plan, Agency shall send a written notice to the Contractor describing the alleged noncompliance and offering the Contractor an opportunity to be heard. Agency shall then conduct an investigation to determine whether such Contractor or subcontractor is in compliance.

3. In the event that the Contractor has been found to have violated Section 6-129, the DSBS rules promulgated pursuant to Section 6-129, or any provision of this Contract that implements Section 6-129, including, but not limited to, any **M/WBE** Utilization Plan, Agency may determine that one of the following actions should be taken:

(a) entering into an agreement with the Contractor allowing the Contractor to cure the violation;

(b) revoking the Contractor's pre-qualification to bid or make proposals for future contracts;

(c) making a finding that the Contractor is in default of the Contract;

(d) terminating the Contract;

(e) declaring the Contractor to be in breach of Contract;

(f) withholding payment or reimbursement;

(g) determining not to renew the Contract;

(h) assessing actual and consequential damages;

(i) assessing liquidated damages or reducing fees, provided that liquidated damages may be based on amounts representing costs of delays in carrying out the purposes of the M/WBE Program, or in meeting the purposes of the Contract, the costs of meeting utilization goals through additional procurements, the administrative costs of investigation and enforcement, or other factors set forth in the Contract;

(j) exercising rights under the Contract to procure goods, services or construction from another contractor and charge the cost of such contract to the Contractor that has been found to be in noncompliance; or

(k) taking any other appropriate remedy.

4. If an **M/WBE** Utilization Plan has been submitted, and pursuant to this Article II, Section 3, the Contractor has been found to have failed to fulfill its **Participation Goals** contained in its **M/WBE** Utilization Plan or the **Participation Goals** as modified by Agency pursuant to Article I, Part A, Section 11, Agency may assess liquidated damages in the amount of ten percent (10%) of the difference between the dollar amount of work required to be awarded to MBE and/or WBE firms to meet the **Participation Goals** and the dollar amount the Contractor actually awarded and paid, and/or credited, to MBE and/or WBE firms. In view of the difficulty of accurately ascertaining the loss which the City will suffer by reason of Contractor's failure to meet the **Participation Goals**, the foregoing amount is hereby fixed and agreed as the liquidated damages that the City will suffer by reason of such failure, and not as a penalty. Agency may deduct and retain out of any monies which may become due under this Contract the amount of any such liquidated damages; and in case the amount which may become due under this Contract shall be less than the amount of liquidated damages suffered by the City, the Contractor shall be liable to pay the difference.

5. Whenever Agency has reason to believe that an MBE and/or WBE is not qualified for certification, or is participating in a contract in a manner that does not serve a commercially useful function (as defined in Section 6-129(c)(8)), or has violated any provision of Section 6-129, Agency shall notify the Commissioner of DSBS who shall determine whether the certification of such business enterprise should be revoked.

6. Statements made in any instrument submitted to Agency pursuant to Section 6-129 shall be submitted under penalty of perjury and any false or misleading statement or omission shall be grounds for the application of any applicable criminal and/or civil penalties for perjury. The making of a false or fraudulent statement by an MBE and/or WBE in any instrument submitted pursuant to Section 6-129 shall, in addition, be grounds for revocation of its certification.

7. The Contractor's record in implementing its **M/WBE** Utilization Plan shall be a factor in the evaluation of its performance. Whenever Agency determines that a Contractor's compliance with an **M/WBE** Utilization Plan has been unsatisfactory, Agency shall, after consultation with the City Chief Procurement Officer, file an advice of caution form for inclusion in VENDEX as caution data.

PRE-BID/PROPOSAL CONFERENCE ATTENDANCE SHEET

PIN 072201401CPD

DATE: July 29, 2015

PROJECT DESCRIPTION: Electrical System & Standby Generator Upgrade at AMKC

PLEASE PRINT CLEARLY

COMPANY NAME	CERTIFIED MBE WBE	STREET ADDRESS CITY, STATE, ZIP	NAME OF ATTENDEE	PHONE #	E-MAIL
DOC. Engineering	—	Bolova	Hardee Saini	718-546-0787	hardee.saini@doc.nyc.gov
Doe Engineering		Bolova	Joseph Tolin	718-546-0788	Joseph.Tolin@doc.nyc.gov
GP		400 BELLA BLVD Montebello NY	FLOYD SAINI	845-367-4020X1749	fsm@espinet.com
Richard D	POV	135C Travis Ave St 10314	STEVEN J. CARRO	347-878-0438	stcarro@richmondgenerators.com
Richmond Generators Corp.	POV	1705C Travis Ave St 10314	Michael Caputo	418-689-0073	MCAUTO@richmondgenerators.com
Welsbach Electric		111-01 14th Ave Astoria, NY	Lucy Verastegui	718-670-700	lucy_verastegui@emcgroup.com
DYNAMIC ENERGY GROUP	—	190 MOORE ST HACKENSACK NJ 07601	BIRIN PATEL	201-289-5895	BIRIN.PATEL@DYNAMICENERGYINC.COM
TRU-VAL ELECTRIC CORP.	—	99 MURRAY HILL RD EAST RUTHERFORD NJ 07073	E. CASTRO-CUBA	551-265-8118	ECASTRO@TRU-VAL.COM
COOLING GUARD MECHANICAL		65-21 GRAND AVE MASPETH NY 11378	SAVAS SFIRAS	516-807-5846	sssfiras@coolingguardmech.com
Terraferma Electric		19-51 37th St Astoria, NY 11005	Stefano Spina	718-721-6008	Stefano@Terraferma.com
ENY E.E./DOC		CYU	SIDNEY HILL	718-546-2811	sidney.hill@doc.nyc.gov
Terraferma Electric		19-51 37 ST ASTORIA NY 11005	Vito Giaccopelli	631-500-5737	VitoGiaccopelli@Dain.com
PEE		246 BRIGHT ST Astoria NY 11005	Russell Candela	(418) 663-9369	Russell.Candela@IEnergyGroup.com
C Electrical		10 Eastland Ave East Northport Long Beach, NY	Roman Subacub	(917) 201-1710	EEL@celectricalcontractors.com
FRITCH CONST. Co. Inc.		2 RAILROAD AVE EAST NY	JOE FRITCH	631-757-5702	FCC@FritchConstruction.com
FRITCH CONST. Co. Inc.		2 RAILROAD AVE E. NPT. NY	JOHN ASCOLI	631-757-5702	" " " "
Corporate Electric Group Inc.		73 Third St New Babylon Suffolk, NY	JAMES DOHERTY	718-886-8400	JDOHERTY@CEG.NYC
PEM Electrical Contracting Corp.		38 Sunrise Highway Lynbrook Suffolk, NY	Frank Menshensky	718 627 1483	Frank@PEMElectrical.NY.com

