



GUAM POWER AUTHORITY

ATURIDÁT ILEKTRISEDÁT GUAHAN
P.O. BOX 2977 · AGANA, GUAM U.S.A. 96932-2977

August 28, 2018

AMENDMENT NO.: III

TO

INVITATION FOR BID NO.: GPA-105-18

FOR

NEW FLOOD LIGHTS WITH GENERATOR

Prospective Bidders are hereby notified of the following change & responses to inquiries received from Mid Pac Far East dated July 27, 2018, Morrigo Equipment dated August 02, 2018 and Far East Equipment dated August 07, 2018:

CHANGE

1. A.15 – Generator: 8 kilowatts Marathon Generator (Minimum)
Remove “**Marathon**” from Generator specification.

Mid Pac Far East dated 07/27/2018:

QUESTION:

1. Our manufacturer, Doosan Portable Power (Formerly Ingersoll-Rand) no longer manufactures a Light Tower with a hydraulic Mast (L20).

Will you accept one with an Electric Winch to raise the Mast?

ANSWER:

Electric or hydraulic winches are acceptable to raise the mast.

QUESTION:

2. There is an LED Upgrade for the Lamps from the Metal Halide in the spec. And the LED's will last longer.

ANSWER:

LED is acceptable.

Morrico Equipment dated 08/02/2018:

QUESTION:

1. **BID DESCRIPTION:**
1.0 NEW FLOOD LIGHTS WITH GENERATOR
- Hydraulic Light Tower
 - 1250 Watt Halide Lamps
 - Generator: 8KW
 - Fuel capacity: 45 gallons
- Morrico Equipment LLC requests approval on bidding a standard winch-operated light tower with:
- a. 1000 W metal halide lamps
 - b. generator output of 6 KW
 - c. fuel capacity of 30 gallons
- The product offering by Morrico Equipment LLC will provide approximately 60-70 hours of operating time on a 30- gallon tank (depending on how much operating load is required).

ANSWER:

- a. 1000 Watts is acceptable.
- b. Generator output shall remain the same.
- c. Fuel capacity shall remain the same.

QUESTION:

2. **BID DESCRIPTION**
1.0 NEW FLOOD LIGHTS WITH GENERATOR
- Tower Dimension: 4.5 Lowered / 25.5 Raised (Minimum)



Please clarify the unit of measurements listed.

ANSWER:

Unit of measure is in feet.

QUESTION:

3. **BID DESCRIPTION:**
1.0 NEW FLOOD LIGHTS WITH GENERATOR
- Light Material: Die Cast Aluminum (Minimum)



Please clarify if Light Material means the housing/or the lights or the light itself. Metal Halide Lights is requested on the bid.

ANSWER:

The Light Material: Die Cast Aluminum is for the housing.

QUESTION:

4. BID DESCRIPTION:
1.0 NEW FLOOD LIGHTS WITH GENERATOR
- 4 each Sliding Outriggers 4 Feet with Drop Leg Jacks (Minimum)
- Please advise if 2 each Sliding Outriggers are acceptable with 1 each stationary Outrigger and 1 each Drop Leg Jack.

ANSWER:

Requirement shall remain the same.

Far East Equipment dated 08/07/2018:

QUESTION:

1. Question A.1: Hydraulic Light Tower
Our mast is raised by an electric winch; will this be acceptable?

ANSWER:

Yes. An electric winch is acceptable.

QUESTION:

2. Question A.1: 1250 Watt Metal Halide Lamps
Our metal halide is 1050 watts with 462,000 lumens will this be acceptable?

ANSWER:

Metal Halide Lamps of 1000 watts is acceptable.

QUESTION:

3. Question: A.5: Tower Dimensions: 4.5 Lowered/25.5 Raised (Minimum)
Our raised mast is 25 feet; will this be acceptable?

ANSWER:

25 feet extension for the light is acceptable. (Minimum)

All other Terms and Conditions in the bid package shall remain unchanged and in full force.


JOHN M. BENAVENTE, P.E.
General Manager

NO.	DESCRIPTION	QTY.	U/I	U/P:	T/P:
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1.0 New Flood Lights with Generator 1 EACH \$ _____ \$ _____

MARKING REQUIREMENTS: Comply / Non-Compliance Deviations shall be reflected below:

A SPECIFICATIONS:

- * A.1- 1 Each Hydraulic Light Tower, Diesel Engine Generator with 4 Light x 1000 Watt, LED or Metal Halide Lamps. (Minimum)
- * A.2- WCDE-4-MLK LED or Metal Halide Flood Light Tower with Hydraulic or Electric Mast.
- * A.3- Lamp Type: LED or Metal Halide (Minimum)
- A.4- Light Dimension: 19 inch. Long x 12 inch. Over Diameter 18 inch. Reflector Over Diameter (Minimum)
- * A.5- Tower Dimension: 4.5 Feet Lowered / 25 Feet Raised. (Minimum)
- A.6- Weight: 1905 pounds. (Minimum)
- A.7- Total Watts: 5,000 Watts. (Minimum)
- A.8- Total Lumens: 450,000 (Minimum)
- A.9- Luminous Efficiency: 90 Lamp/Watts. (Minimum)
- A.10 Lamp Life Expectancy: 15,000 + (Minimum)
- A.11- Color Temp: 4100 kilowatts (Minimum)
- A.12- Beam Angle: 24 Degree (Minimum)
- A.13- Light Material: Die Cast Aluminum (Minimum)
- A.14- Tower Material: Galvanized Steel (Minimum)
- * A.15- Generator: 8 kilowatts Generator (Minimum)
- A.16- Fuel Capacity: 45 Gallons (Minimum)
- A.17- Trailer Tire & Wheel Size: 13 inch. (Minimum)
- A.18- 4 Each Sliding Outriggers 4 Feet with Drop Leg Jacks. (Minimum)
- A.19- Trailer Hitch Design: 2 inch. Ball Coupling on One End and a 3 inch. Pintle Towing Hitch on the other end (Minimum)

Ref.: Ingersoll-Rand

Machinery Trader

Approved Equal or Better

B MISCELLANEOUS:

B-1- Operator's manual.

C WARRANTY:

C-1- One (1) Year Warranty

NOTE: Notwithstanding the fact that this contract was written by one (1) party, it will be construed that it was written by two(2) parties.

DELIVERY REQUIREMENT:

10 Weeks After Receipt of Order (ARO)

Any delivery extension for this specific bid shall not be granted due to on-going and/or scheduled projects.

TO BE COMPLETED BY BIDDER:

MANUFACTURED BY: _____

MAKE: _____

YEAR: _____

PLACE OF ORIGIN: _____

TIME OF DELIVERY AFTER RECEIPT OF

PURCHASE ORDER: _____

MARKING REQUIREMENTS: Comply / Non-Compliance Deviations shall be reflected below:

Specifications Generated by:

Anthony U. Garcia 8-31-18
 Anthony U. Garcia Date
 Shop Planner

Specifications Reviewed/Approved by:

Edward Legro 8-31-18
 Edward Legro Guerrero Date
 Line Electrician Supervisor

Specifications Reviewed/Approved by:

Anselmo Manibusan 8/31/18
 Anselmo Manibusan Date
 Manager of T&D

Specifications Approved by:

Melinda C. Matnas 8/29/18
 Melinda C. Matnas, P.E. Date
 Assistant General Manager of Operations