



GUAM POWER AUTHORITY

ATURIDÁT ILEKTRESEDÁT GUÅHAN
P.O.BOX 2977 • HAGÁTÑA, GUAM U.S.A. 96932-2977

May 03, 2024

AMENDMENT NO.: II

TO

INVITATION FOR BID NO.: GPA-048-24

FOR

MISCELLANEOUS GENERATORS

Prospective Bidders are hereby notified of the following inclusion, changes and response to Bidder No. 3 inquiry dated 04/06/2024, Bidder No. 12 inquiry dated 04/11/2024, 04/15/2024, 04/16/2024 and 04/17/2024, Bidder No. 17 inquiry dated 04/10/2024 and 04/16/2024, Bidder No. 6 inquiry dated 04/04/2024, Bidder No. 18 inquiry dated 04/13/2024, Bidder No. 4&5 inquiry dated 04/16/2024, Bidder No. 1 inquiry dated 04/16/2024, Bidder No. 9 inquiry dated 04/16/2024, Bidder No. 13 inquiry dated 04/16/2024, Bidder No.2 inquiry dated 04/22/2024:

INCLUSION:

1. Page 4a of 53 Under DESCRIPTION – A. ENGINE PERFORMANCE to include A.11 (see attached)
2. Page 5a of 53 DESCRIPTION – I. GUARANTEES to include I.5 (see attached)
3. Page 8a of 53 Under DESCRIPTION – A. ENGINE PERFORMANCE to include A.11 (see attached)
4. Page 9a of 53 DESCRIPTION – I. GUARANTEES to include I.5 (see attached)
5. Page 12a of 53 Under DESCRIPTION – A. ENGINE PERFORMANCE to include A.11 (see attached)
6. Page 13a of 53 Under DESCRIPTION – C. TRAILER to include C.7, C.8 and C.9 (see attached)
7. Page 14a of 53 DESCRIPTION – I. GUARANTEES to include I.5 (see attached)
8. Page 15a of 53 Under DESCRIPTION – A. ENGINE PERFORMANCE to include A.11 (see attached)
9. Page 16a of 53 DESCRIPTION – I. GUARANTEES to include I.5 (see attached)
10. Page 18a of 53 Under DESCRIPTION – A. ENGINE PERFORMANCE to include A.12 (see attached)
Page 19a of 53 Under DESCRIPTION – C. TRAILER to include C.7, C.8 and C.9 (see attached)
11. Page 20a of 53 DESCRIPTION – I. GUARANTEES to include I.5 (see attached)
12. Page 21a of 53 Under DESCRIPTION – A. ENGINE PERFORMANCE to include A.11 (see attached)
13. Page 22a of 53 DESCRIPTION – I. GUARANTEES to include I.5 (see attached)

CHANGES:

1. **REMOVE** Page 4 of 53 and **REPLACE with** Page 4a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION**, Paragraph one has changed

FROM:

New 2024 Model 125KW (60Hz) Diesel Generator to include Installation, Service and Maintenance. Must meet or exceed the following specifications and U.S. EPA requirements.

*

TO NOW READ:

New 2024 Model 125KW (60Hz) Open Diesel Generator. Must meet or exceed The following specifications and U.S. EPA requirements.

B. Under **INVITATION FOR BID, DESCRIPTION, C. DIMENSIONS - C.1 AND C.3** has changed

FROM:

C.1 – Length: 107 inches (Maximum)
C.3 – Height: 61 inches (Maximum)

*

TO NOW READ:

C.1 – Length: 117 inches (Maximum)
C.3 – Height: 65 inches (Maximum)

C. Under **INVITATION FOR BID, DESCRIPTION, D. FUEL CONSUMPTION- D.2** has changed

FROM:

D.2 – Fuel Consumption full load: 11 gallons/hr. (Maximum)

*

TO NOW READ:

D.2 – Fuel Consumption full load: 12 gallons/hr. (Maximum)

2. **REMOVE** Page 5 of 53 and **REPLACE with** Page 5a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION, E. OPERATOR CONTROL SYSTEM - E.2.1** has changed

FROM:

E.2.1 – Shall include battery charging feature for electric start

*

TO NOW READ:

E.2.1 – Shall include battery and battery charger

B. Under **INVITATION FOR BID, DESCRIPTION, H. WARRANTY - H.1 and H.2** has changed

FROM:

H.1 – A one (1) year warranty, to include scheduled maintenance as recommended by manufacturer maintenance booklet including oil and filter changes. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

*

TO NOW READ:

H.1 – A one (1) year warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

FROM:

H.2 – Shall provide a manual listing of all warranties on entire equipment. The Warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the warranty booklet.

*

TO NOW READ:

H.2 – Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.

C. Under **INVITATION FOR BID, DESCRIPTION, I. GUARANTEES - I.4** has changed

FROM:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (GPA Warehouse, and/or to the Water Systems Site, if installation option is applied) with required documents. Documents shall include the original copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

*

TO NOW READ:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

D. Under **INVITATION FOR BID, DESCRIPTION, 1.A SERVICE & MAINTENANCE** has been removed in its entirety

E. Under **INVITATION FOR BID, DESCRIPTION, 1.B INSTALLATION** has been removed in its entirety

3. **REMOVE** Page 6 of 53 and **REPLACE with** Page 6a of 53 (see attached):

A. Under **INVITATION FOR BID, DELIVERY REQUIREMENT** has changed

FROM:

240 Calendar Days After Receipt of Order (ARO)

*

TO NOW READ:

365 Calendar Days After Receipt of Order (ARO)

4. **REMOVE** Page 8 of 53 and **REPLACE with** Page 8a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION**, Paragraph one has changed

FROM:

1.0 New 2024 Model 125KW (60Hz) Diesel Generator to include Installation, Service and Maintenance. Must meet or exceed the following specifications and U.S. EPA requirements.

*

TO NOW READ:

2.0 New 2024 Model 125KW (60Hz) Open Diesel Generator. Must meet or exceed the following specifications and U.S. EPA requirements.

B. Under **INVITATION FOR BID, DESCRIPTION, C. DIMENSIONS - C.1 AND C.3** has changed

FROM:

C.1 – Length: 107 inches (Maximum)

C.3 – Height: 61 inches (Maximum)

*

TO NOW READ:

C.1 – Length: 117 inches (Maximum)

C.3 – Height: 65 inches (Maximum)

C. Under **INVITATION FOR BID, DESCRIPTION, D. FUEL CONSUMPTION- D.2** has changed

FROM:

D.2 – Fuel Consumption full load: 11 gallons/hr. (Maximum)

*

TO NOW READ:

D.2 – Fuel Consumption full load: 12 gallons/hr. (Maximum)

5. **REMOVE** Page 9 of 53 and **REPLACE with** Page 9a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION, E. OPERATOR CONTROL SYSTEM - E.2.1** has changed

FROM:

E.2.1 – Shall include battery charging feature for electric start

*

TO NOW READ:

E.2.1 – Shall include battery and battery charger

B. Under **INVITATION FOR BID, DESCRIPTION, H. WARRANTY - H.1 and H.2** has changed

FROM:

H.1 – A one (1) year warranty, to include scheduled maintenance as recommended by manufacturer maintenance booklet including oil and filter changes. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

*

TO NOW READ:

H.1 – A one (1) year warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

FROM:

H.2 – Shall provide a manual listing of all warranties on entire equipment. The Warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the warranty booklet.

*

TO NOW READ:

H.2 – Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.

C. Under **INVITATION FOR BID, DESCRIPTION, I. GUARANTEES - I.4** has changed

FROM:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (GPA Warehouse, and/or to the Water Systems Site, if installation option is applied) with required documents. Documents shall include the original copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

*

TO NOW READ:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

D. Under **INVITATION FOR BID, DESCRIPTION, 1.A SERVICE & MAINTENANCE**
has been removed in its entirety

E. Under **INVITATION FOR BID, DESCRIPTION, 1.B INSTALLATION**
has been removed in its entirety

6. **REMOVE** Page 10 of 53 and **REPLACE with** Page 10a of 53 (see attached):

A. Under **INVITATION FOR BID, DELIVERY REQUIREMENT** has changed

FROM:

240 Calendar Days After Receipt of Order (ARO)

*

TO NOW READ:

365 Calendar Days After Receipt of Order (ARO)

7. **REMOVE** Page 12 of 53 and **REPLACE with** Page 12a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION**, Paragraph one has
changed

FROM:

1.0 New 2024 Model 175KW (60Hz) Enclosed Diesel Generator with Trailer to
include Service and Maintenance. Must meet or exceed the following
specifications, U.S. EPA and U.S. Department of Transportation requirements.

*

TO NOW READ:

3.0 New 2024 Model 175KW (60Hz) Enclosed Diesel Generator with Trailer.
Must meet or exceed the following Specifications, U.S. EPA and U.S.
Department of Transportation requirements.

8. **REMOVE** Page 13 of 53 and **REPLACE with** Page 13a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION, D. FUEL CONSUMPTION- D.2**
has changed

FROM:

D.2 – Fuel Tank Capacity: 24 hour tank (Minimum)

*

TO NOW READ:

D.2 – Fuel Tank Capacity: 12 hour tank (Minimum)

B. Under **INVITATION FOR BID, DESCRIPTION, E. OPERATOR CONTROL SYSTEM -
E.2.1** has changed

FROM:

E.2.1 – Shall include battery charging feature for electric start

*

TO NOW READ:

E.2.1 – Shall include battery and battery charger

C. Under **INVITATION FOR BID, DESCRIPTION, H. WARRANTY - H.1 and H.2** has changed

FROM:

H.1 – A one (1) year warranty, to include scheduled maintenance as recommended by manufacturer maintenance booklet including oil and filter changes. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

*

TO NOW READ:

H.1 – A one (1) year warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

FROM:

H.2 – Shall provide a manual listing of all warranties on entire equipment. The Warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the warranty booklet.

*

TO NOW READ:

H.2 – Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.

D. Under **INVITATION FOR BID, DESCRIPTION, 1.A SERVICE & MAINTENANCE** – has been removed in its entirety.

9. **REMOVE** Page 14 of 53 and **REPLACE with** Page 14a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION, I. GUARANTEES - I.4** has changed

FROM:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (GPA Warehouse, and/or to the Water Systems Site, if installation option is applied) with required documents. Documents shall include the original copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

*

TO NOW READ:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

B. Under **INVITATION FOR BID, DELIVERY REQUIREMENT** has changed

FROM:

240 Calendar Days After Receipt of Order (ARO)

*

TO NOW READ:

400 Calendar Days After Receipt of Order (ARO)

10. **REMOVE** Page 15 of 53 and **REPLACE with** Page 15a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION**, Paragraph one has changed

FROM:

1.0 New 2024 Model 175KW (60Hz) Diesel Generator to include Service and Maintenance. Must meet or exceed the following specifications and U.S. EPA requirements.

*

TO NOW READ:

4.0 New 2024 Model 175KW (60Hz) Open Diesel Generator. Must meet or exceed the following specifications and U.S. EPA requirements.

B. Under **INVITATION FOR BID, DESCRIPTION, A. ENGINE PERFORMANCE- A.2** has changed

FROM:

A.2. – Horse Power: 280 BHP (Minimum)

*

TO NOW READ:

A.2. – Horse Power: 279 BHP (Minimum)

C. Under **INVITATION FOR BID, DESCRIPTION, C. DIMENSIONS – C.1, C.2 & C.3** has changed

FROM:

C.1 – Length: 119 inches (Maximum)

C.2 – Width: 52 inches (Maximum)

C.3 – Height: 66 inches (Maximum)

*

TO NOW READ:

C.1 – Length: 178 inches (Maximum)

C.2 – Width: 83 inches (Maximum)

C.3 – Height: 94 inches (Maximum)

11. **REMOVE** Page 16 of 53 and **REPLACE with** Page 16a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION, E. OPERATOR CONTROL SYSTEM - E.2.1** has changed

FROM:

E.2.1 – Shall include battery charging feature for electric start

*

TO NOW READ:

E.2.1 – Shall include battery and battery charger

B. Under **INVITATION FOR BID, DESCRIPTION, H. WARRANTY – H.1 and H.2** has changed

FROM:

H.1 – A one (1) year warranty, to include scheduled maintenance as recommended by manufacturer maintenance booklet including oil and filter changes. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

*

TO NOW READ:

H.1 – A one (1) year warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

FROM:

H.2 – Shall provide a manual listing of all warranties on entire equipment. The Warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the warranty booklet.

*

TO NOW READ:

H.2 – Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.

C. Under **INVITATION FOR BID, DESCRIPTION, I. GUARANTEES - I.4** has changed

FROM:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (GPA Warehouse, and/or to the Water Systems Site, if installation option is applied) with required documents. Documents shall include the original copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

*

TO NOW READ:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

D. Under **INVITATION FOR BID, DESCRIPTION, 1.A SERVICE & MAINTENANCE** has been removed in its entirety

E. Under **INVITATION FOR BID, DESCRIPTION, 1.B INSTALLATION** has been removed in its entirety

12. **REMOVE** Page 17 of 53 and **REPLACE with** Page 17a of 53 (see attached):

A. Under **INVITATION FOR BID, DELIVERY REQUIREMENT** has changed

FROM:

240 Calendar Days After Receipt of Order (ARO)

*

TO NOW READ:

365 Calendar Days After Receipt of Order (ARO)

13. **REMOVE** Page 18 of 53 and **REPLACE with** Page 18a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION**, Paragraph one has changed

FROM:

1.0 New 2024 Model 300KW (60Hz) Enclosed Diesel Generator with Trailer to include Service and Maintenance. Must meet or exceed the following specifications, U.S. EPA and U.S. Department of Transportation requirements.

*

TO NOW READ:

5.0 New 2024 Model 300KW (60Hz) Enclosed Diesel Generator with Trailer. Must meet or exceed the following specifications, U.S. EPA and U.S. Department of Transportation requirements.

14. **REMOVE** Page 19 of 53 and **REPLACE with** Page 19a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION, E. OPERATOR CONTROL SYSTEM – E.2.1** has changed

FROM:

E.2.1 – Shall include battery charging feature for electric start

*

TO NOW READ:

E.2.1 – Shall include battery and battery charger

B. Under **INVITATION FOR BID, DESCRIPTION, H. WARRANTY - H.1 and H.2** has changed

FROM:

H.1 – A one (1) year warranty, to include scheduled maintenance as recommended by manufacturer maintenance booklet including oil and filter changes. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

*

TO NOW READ:

H.1 – A one (1) year warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

FROM:

H.2 – Shall provide a manual listing of all warranties on entire equipment. The Warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the warranty booklet.

*

TO NOW READ:

H.2 – Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and

GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.

C. Under **INVITATION FOR BID, DESCRIPTION, 1.A SERVICE & MAINTENANCE** – has been removed in its entirety.

15. **REMOVE** Page 20 of 53 and **REPLACE with** Page 20a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION, I. GUARANTEES - I.4** has changed

FROM:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (GPA Warehouse, and/or to the Water Systems Site, if installation option is applied) with required documents. Documents shall include the original copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

*

TO NOW READ:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

B. Under **INVITATION FOR BID, DESCRIPTION, 1.A SERVICE & MAINTENANCE – 1.A.8** has been removed.

C. Under **INVITATION FOR BID, DELIVERY REQUIREMENT** has changed

FROM:

240 Calendar Days After Receipt of Order (ARO)

*

TO NOW READ:

400 Calendar Days After Receipt of Order (ARO)

16. **REMOVE** Page 21 of 53 and **REPLACE with** Page 21a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION**, Paragraph one has changed

FROM:

1.0 New 2024 Model 300KW (60Hz) Diesel Generator to include Service and Maintenance. Must meet or exceed the following specifications, U.S. EPA and U.S. Department of Transportation requirements.

*

TO NOW READ:

6.0 New 2024 Model 300KW (60Hz) Open Diesel Generator. Must meet or exceed the following specifications, U.S. EPA and U.S. Department of Transportation requirements.

B. Under **INVITATION FOR BID, DESCRIPTION, C. DIMENSIONS** – C.2 has changed

FROM:

C.2 – Width: 57 inches (Maximum)

*

TO NOW READ:

C.2 – Width: 58 inches (Maximum)

17. **REMOVE** Page 22 of 53 and **REPLACE with** Page 22a of 53 (see attached):

A. Under **INVITATION FOR BID, DESCRIPTION, E. OPERATOR CONTROL SYSTEM** – E.2.1 has changed

FROM:

E.2.1 – Shall include battery charging feature for electric start

*

TO NOW READ:

E.2.1 – Shall include battery and battery charger

B. Under **INVITATION FOR BID, DESCRIPTION, H. WARRANTY** - H.1 and H.2 has changed

FROM:

H.1 – A one (1) year warranty, to include scheduled maintenance as recommended by manufacturer maintenance booklet including oil and filter changes. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

*

TO NOW READ:

H.1 – A one (1) year warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

FROM:

H.2 – Shall provide a manual listing of all warranties on entire equipment. The Warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the warranty booklet.

*

TO NOW READ:

H.2 – Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.

C. Under **INVITATION FOR BID, DESCRIPTION, I. GUARANTEES** - I.4 has changed

FROM:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (GPA Warehouse, and/or to the Water Systems Site, if installation option is applied) with required documents. Documents shall include the original

copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

*

TO NOW READ:

I.4 – Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

D. Under **INVITATION FOR BID, DESCRIPTION, 1.A SERVICE & MAINTENANCE** has been removed in its entirety

E. Under **INVITATION FOR BID, DESCRIPTION, 1.B INSTALLATION** has been removed in its entirety

18. **REMOVE** Page 23 of 53 and **REPLACE with** Page 23a of 53 (see attached):

A. Under **INVITATION FOR BID, DELIVERY REQUIREMENT** has changed

FROM:

240 Calendar Days After Receipt of Order (ARO)

*

TO NOW READ:

365 Calendar Days After Receipt of Order (ARO)

RESPONSES:

Bidder No. 3 inquiry date 04/06/2024:

1. QUESTION:

Question # 38407: 125kw x 20 units, are this units required to be enclosed or open type?

ANSWER:

Kindly refer to **CHANGES NO. 1-A** above.

2. QUESTION:

Question # 38530: 125kw x 3 units, are this units required to be enclosed or open type?

ANSWER:

Kindly refer to **CHANGES NO. 4-A** above.

3. QUESTION:

Question # 38531: 175kw x 13 units, are this units required to be enclosed or open type?

ANSWER:

Kindly refer to **CHANGES NO. 10-A** above.

4. QUESTION:

Requestion # 38532: 300kw x 16 units, are this units required to be enclosed or open type?

ANSWER:

Kindly refer to CHANGES NO. 16-A above.

6. QUESTION:

All the trailer units, do you require the trailers to be registered under the GRTA?

ANSWER:

Requisition# 38536 Registering the trailer is not required. However, a Department of Transportation safety inspection is required. Please reference: F.10.

Requisition# 38537 Registering the trailer is not required. However, a Department of Transportation safety inspection is required. Please reference: F.10.

7. QUESTIONS:

Do you have the details of installation, any shop drawings for the cabling of the generators?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

8. QUESTIONS:

Are these Generators required to be synced with each other or with the existing Generators on site?

ANSWER:

Syncing is not required.

9. QUESTION:

Is there any Civil works required on the site for the installation? If yes, then do you have any typical drawings for it?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

10. QUESTION:

Is the 15% of the total amount required to be presented to you in the form of bank guarantee as a pre-bid requirement or you require it after award., is it refundable?

ANSWER:

Kindly refer to Page 47 of 53 No. 11 and 12 of the General Terms & Conditions

11. QUESTION:

Please advise us on the site visit, like is it possible if someone can assist us during our visit prior to the closing of the tender?

ANSWER:

Kindly refer to AMENDMENT NO. I dated April 16, 2024.

Bidder No. 12 inquiry date 04/11/2024:

1. QUESTION:

I would like to request another site visit to the 52 stationary generator locations. When can this be arranged next week?

ANSWER:

Kindly refer to AMENDMENT NO. I dated April 16, 2024

2. QUESTION:

I would also like to request a 3-week extension to the questions deadline due the number of sites that can be visited each day and a 4-week extension to the bid due date.

ANSWER:

Kindly refer to AMENDMENT NO. I dated April 16, 2024

3. QUESTION:

If these units are trailerized for mobile purposes what would be the purpose of the installation requirements?

ANSWER:

Please review specifications, as not all units are trailer mounted and installation is no longer required.

4. QUESTION:

If the installation is still required, who will be responsible for the wire cost from outside the building to inside where the ATS's are located?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

Bidder No. 6 inquiry date 04/04/2024:

1. QUESTION:

The model year of the entire diesel generator sets will be NEW and 2024, however, the engines certified with US EPA labels will not be the year of 2024, based on the supply of the engines.

ANSWER:

Please refer to bid specs. All gensets much meet US EPA and US requirements.

2. QUESTION:

There is no UL 2200 available for our generator sets.

ANSWER:

This is a reference model number, not a standard.

3. QUESTION:

We will use the global brands of FPT (30~175KW), PERKINS (500KW), HD Hyundai Infracore (former DOOSAN) (300, 800KW), and CUMMINS (1400KW) engines with Stamford and Leroy-Somer alternators. We will apply locks and keys for a fuel tank. Is there an additional theft prevention locking system that GPA requires?

ANSWER:

No theft prevention locking system is required.

4. QUESTION:

All gen-sets will be manufactured based on the Korean Safety standards and requirements. If there are essential US Federal Standards and Safety requirements, please let me know.

ANSWER:

Please refer to bid specs. All gensets must meet US EPA and US requirements.

5. QUESTION:

Installation works of generator sets will be excluded.

ANSWER:

GPA stands firm on the bid requirements.

6. QUESTION:

The local service for 1-year warranty (including scheduled maintenance with oil and filter changes) will be excluded. If there is a defect found during the warranty period, we will provide the applicable parts only. However, if the engineer needed to be dispatched to GUAM, the relevant costs (for flight tickets, accommodations, transportation, meals, and etc.) shall be charged separately.

ANSWER:

GPA stands firm on the bid requirements.

7. QUESTION:

For a trailer mounted generator with enclosure, the safety will be based on the Automobile Safety Standards of FTA Mutual recognition arrangements. If there are other essential requirements for US DOT & US EPA and US DOT Safety Standards, please specify.

ANSWER:

Please refer to bid specs.

Bidder No. 17 inquiry date 04/10/2024:

1. QUESTION:

Please provide list of locations where these generators will be installed.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to **CHANGES** above.

Bidder No. 18 inquiry date 04/13/2024:

1. QUESTION:

Would your division be interested in purchasing electric generators that are powered by renewable energy? We have sent you previous notices.

Our company is a manufacturer of large scale (12 kW to 1 MW) *mobile* electrical generators that are powered by solar, wind and hydro. All systems include full battery backup and can be EMP hardened and can be airlifted via helicopter to remote areas. We are currently involved in similar projects in Puerto Rico.

ANSWER:

GPA stands firm on specifications.

Bidder No. 12 inquiry date 04/15/2024:

1. QUESTION:

What is the funding source of this procurement and are the funds available?

ANSWER:

The funding source is GPA Capital Improvement Projects. Yes, funding is available.

2. QUESTION:

Is this bid for American Made products only?

ANSWER:

No. We do not require the products to be American made only.

3. QUESTION:

Why are all the items marked as Item 1.0

ANSWER:

Kindly refer to CHANGES NOS. 4-A, 7-A, 10-A, 13-A and 16-A above

4. QUESTION:

Items 1.0 to 4.0: I have noticed GPA did not include the following items in the spec that are typically included in specification. Space heaters for keeping condensation from dripping on the alternators, Tropicalization of the alternator to help protect against wind driven rain shorting the alternator, Batteries, Battery chargers, muffler system, or remote e stops. Please confirm GPA does not require these items to be supplied with the bid?

ANSWER:

GPA stands firm on specifications. If the generators proposed are in compliance with specifications and include any extra features, equipment and/or parts. GPA will consider the unit as equal to or better.

5. QUESTION:

Items 1.0 to 4.0: Can GPA confirm that all existing ATS's to be connected too are 2 wire start compatible?

ANSWER:

Yes. GPA can confirm that all existing ATS's are 2 wire start compatible.

6. QUESTION:

Items 1.0 to 4.0: GPA did not include spring isolator on the generator bid specs. Does GPA require new spring isolators or does it expect the contractor to use existing spring isolators? If GPA requires new spring isolators, does GPA want standard spring isolators or Seismic spring isolators?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to **CHANGES** above.

7. QUESTION:

Items 1.0 to 4.0: Are Delivery times for generator only or for generator and installation?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to **CHANGES** above.

8. QUESTION

Items 1.0. 125KW: Is 130KW acceptable in lieu of 125KW acceptable?

ANSWER:

Yes, If the generators proposed are in compliance with and/or exceed specifications and requirements we shall consider generators acceptable.

9. QUESTION:

Items 1.0. 125KW: We would like to ask that 110" x 40" x 65" be acceptable.
40 inches in width is acceptable.

ANSWER:

Please refer to Page 4a of 53, C. Dimensions: C.2 – Width: 52 inches (Maximum).
Kindly refer to **CHANGES NO. 1-B** above

10. QUESTION:

Item 1.0 175KW Trailer mount. In lieu of 170KW trailer unit is a 160KW, with a 235HP engine and 106Amp alternator be acceptable? See attached brochure MDG175DF4.

ANSWER:

GPA stands firm on specifications. A 160KW unit shall not be acceptable as it does not meet the specification requirements.

11. QUESTION:

Item 1.0 175KW Trailer mount. In lieu of 170KW trailer unit is a 200KW, with a 295HP engine and 220Amp alternator be acceptable? See brochure MDG250DF4

ANSWER:

Yes, If the generators proposed are in compliance with and/or exceed specifications and requirements we shall consider generators acceptable.

12. QUESTION:

Item 1.0 175KW skid mount. Is 279HP acceptable in lieu of 280HP?

ANSWER:

Kindly refer to CHANGES NO. 10-B above.

13. QUESTION:

Item 1.0 175KW skid mount. We would like to ask that 177.7" x 82.6" x 94" be acceptable?

ANSWER:

Kindly refer to CHANGES NO. 10-C above.

14. QUESTION:

Item 1.0 300KW trailer mount. Is a 290KW trailer mount, with a 453HP engine, and 437amp alternator, and fuel consumption of 19.7gph acceptable? See Brochure Generac MDE330

ANSWER:

GPA stands firm on specifications. A 290kW unit shall not be acceptable as it does not meet the specification requirements.

15. QUESTION:

Item 1.0 300KW skid mount: is dims 136" x 58" x 68" acceptable?

ANSWER:

- 136 inches in Length is acceptable. Please refer to Page 21a of 53 C. DIMENSIONS: C.1.
- 68 inches in Height is acceptable. Please refer to Page 21a of 53 C. DIMENSIONS: C.3
- Kindly refer to CHANGES NO. 16-B above.

16. QUESTION:

GPA requires vendors to bring the existing generator installed up to current building code, however code requires a day tank be installed for fuel being drawn from external tanks and several of the sites currently do not use a day tank. A day tank is also not included in this solicitation. Will GPA remove this requirement to code or will it add day tanks to this solicitation?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

17. QUESTION:

We would like to respectfully request a 2 week extension to the bid question deadline in order to be able to respond to GPA initial response to questions as well as a 2 week extension to the bid closing dates.

ANSWER:

Kindly refer to AMENDMENT NO. I dated April 16, 2024

18. QUESTION:

1.A.8 Technical Training. Please clarify this requirement as diagnostic equipment is proprietary. Engine and electrical system repair is not possible without disassembly of the generator electrical components and engine parts which cannot be done during

the warranty period. Request this item be deleted.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

19. QUESTION:

1.B.9 indicates installation shall include the connecting of the generator to the existing exhaust Piping. Is this referring to the exhaust pipe or the radiator exhaust ducting? Some of the existing radiator ductings are damaged or completely rusted out. Who will it be to replace the radiator ducting? If existing exhaust piping is not usable because it is damaged or due to downsizing or upsizing of existing generators whose responsibility is it to replace the exhaust piping?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

20. QUESTION:

Who will be responsible for lifting the generator off the flatbed when delivered to the jobsite? The bid specs only discuss where the generators will be delivered.

ANSWER:

Installation is no longer required. Kindly refer to CHANGES above.
Kindly refer to INCLUSION Nos. 2, 4, 7, 9, 11 and 13 above.

21. QUESTION:

Which sites will utilize the skid mounted 125KW and which sites will utilize the enclosed 125KW?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

22. QUESTION

Which sites will utilize the 175KW skid mounts and which site will utilize 175KW trailer mount units?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

23. QUESTION:

Which sites will utilize the 300KW skid mounts and which sites will utilize the 300KW trailer mount units?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

24. QUESTION:

Highly recommend separating the generator purchase price from the installation as the requirements for installation are vastly different from site to site. This will avoid protest due to limited time to inspect all the sites and installation statement of work that have many inconsistencies.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

25. QUESTION:

During the site inspection it was indicated to the vendor that certain sites will be upsized or downsized from the current generators installed at the site. Please provide a list of sites with current generator sizes and the sizes of generators to be replaced at the site in order to confirm info provided at site inspection.

ANSWER:

List of locations shall not be provided as installation is no longer required.

26. QUESTION:

Can we request to see other sites not covered in previous site inspection.

ANSWER:

Kindly refer to AMENDMENT NO. I dated April 16, 2024

Bidder No. 1 inquiry date 04/16/2024:

1. QUESTION:

As stated from the bid docs, under installation section Generators that are to be supplied are to utilize the existing exhaust, wirings, concrete pads, ATS, fuel tanks and fuel line system. Most of these items are no longer in working condition and are not compatible with the new Generators specified. Will this be the bidder's responsibility to replace these items as well?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

2. QUESTION:

Regarding the existing generators who will be responsible for the decommissioning, removal and delivery to GPA's designated area? If bidders are responsible, will the removal of existing generators be in a manner of disposal and would not require reassembly whether they are operational or not? Please confirm or let us know otherwise

ANSWER:

Removal of existing unit shall be the responsibility of the Guam Power Authority.

3. QUESTION:

Where is the staging area of the Generators? Will GPA keep it in their warehouse or contractor will keep it until the installation date?

ANSWER:

Installation is no longer required. Kindly refer to CHANGES above.

Kindly refer to INCLUSION Nos. 2, 4, 7, 9, 11 and 13 above.

4. QUESTION:

Factory Warranty only covers manufacturer defects. The warranty will not cover issue caused by factors outside of the factory & bidder's control such as misuse, natural disasters, vandalism, rust, corrosion, over & underloading, wet stacking. etc. Please confirm if GPA agrees to this.

ANSWER:

Kindly refer to CHANGES NOS. 2-B, 5-B, 8-C, 11-B, 14-B and 17-B above.

5. QUESTION:

Although the installation sites are somewhat similar we believe that each site presents different challenges with the installation, removal & logistics (see letter A). We suggest to change the IFB to a per site basis instead of 6 line items...this is to ensure that GPA gets the most competitive pricing for each site.

ANSWER:

GPA stands firm on specification.

Bidder No. 12 inquiry date 04/16/2024:

1. QUESTION:

GPA was not able to complete all the site Inspections in 1 day. How are bidders expected to bid Installation cost if GPA will not show site not completed?

ANSWER:

Installation, Service and Maintenance is no longer required.

Kindly refer to CHANGES above.

Bidder No. 4 and 5 inquiry date 04/16/2024:

1. QUESTION:

Main work of this bidding is the replacement with new diesel generator from current one. And current status of sixty (60) stations is all different. Please clarify which parts in the building should be replaced and where is interconnection point between diesel generator, exhaust duct, power line, fuel line, control system and building.

ANSWER:

Any and all facility modifications and/or renovations shall be the responsibility and at the discretion of the Guam Power Authority.

2. QUESTION:

Please provide related specifications and drawings of existing system for all stations, including installation drawings with sizes and single line diagram.

ANSWER:

List of locations shall not be provided as installation is no longer required.

3. QUESTION:

Please confirm whether dismantling work of current facilities may be included in the

work scope and the dismantled materials will be disposed by Contractor

ANSWER:

Any and all facility modifications and/or renovations shall be the responsibility and at the discretion of the Guam Power Authority.

4. QUESTION:

During site visit, only one (1) unit has been installed in each site.
Please confirm there is any site which has more than two (2) units and is being operated in parallel.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

5. QUESTION:

Each station has different working condition.
Please clarify whether the working equipment including lifting device and crane may be supplied by Contractor.

ANSWER:

Installation is no longer required. Kindly refer to CHANGES above.
Kindly refer to INCLUSION Nos. 2, 4, 7, 9, 11 and 13 above.

6. QUESTION:

Please confirm whether existing units should be maintained standby condition except installation period. Please clarify where all materials should be delivered to.

ANSWER:

Kindly refer to CHANGES NOS. 2-C, 5-C, 9-A, 11-B, 15-A and 17-C above

7. QUESTION:

Please extend the delivery period to 12 months, considering actual delivery time for diesel generator and installation with replacement.

ANSWER:

Kindly refer to CHANGES NOS. 3-B, 6-B, 9-B, 12-A, 15-C and 18-A above

8. QUESTION:

Please postpone bid submission date to be reasonable, considering Q&A time.

ANSWER:

Kindly refer to AMENDMENT NO. I dated April 16, 2024

9. QUESTION:

Please confirm that other brands except examples, such as Korean brand, European brand, Japanese brand and Chinese brand, can be delivered for this bid.

ANSWER:

Yes, If the generators proposed are in compliance with and/or exceed specifications and requirements we shall consider generators acceptable.

10. QUESTION:

Please confirm whether "Auto start capable" may include automatic transferring between transmission grid and generator.

ANSWER:

Please Clarify.

11. QUESTION:

It is not possible to do maintenance with same condition for all 60 units and 1-3 working hours is not enough to do all kinds of services and maintenance.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

12. QUESTION:

Work scope will be clearly confirmed and working hours should be followed by work scope. Please clarify what parts will be necessary to be kept in stock.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

13. QUESTION:

3-5 days for installation with commissioning is unrealistic, considering the current status of 60 units. Estimated installation time should be extended, depending on the status of existing systems.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

14. QUESTION:

Please explain what can be special order and how the time can be thirty days.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

15. QUESTION:

Please confirm whether installation and special orders and/or materials approved by Water System Division Superintendent may be change order.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

16. QUESTION:

Please confirm whether the existing ATS, fuel line and exhaust piping are included in work scope of the bid or not, if the existing ATS, fuel line and exhaust piping are not possible to reuse.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

Bidder No. 17 inquiry date 04/16/2024:

1. QUESTION:

Do the fuel lines at generator sites meet the most recent code compliance requirements? If no, do we need to bring them up to compliance? If this needs to happen, please provide updated engineering drawings per site.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

2. QUESTION:

The delivery time of 240 calendar days needs to be extended due to generators being long lead items.

ANSWER:

Kindly refer to CHANGES NOS. 3-B, 6-B, 9-B, 12-A, 15-C and 18-A above

3. QUESTION:

Please provide a list of all sites that currently do not have generators in them.

ANSWER:

List of locations shall not be provided as installation is no longer required.

Bidder No. 13 inquiry date 04/16/2024:

1. QUESTION:

Do you have any "building plans" for the locations?

ANSWER:

List of locations shall not be provided as installation is no longer required.

2. QUESTION:

Who will be unloading generators at the site?

ANSWER:

Installation is no longer required. Kindly refer to CHANGES above.
Kindly refer to INCLUSION Nos. 2, 4, 7, 9, 11 and 13 above.

3. QUESTION:

Delivery times. Vendors have advised that some units would be completed staggered starting at 56-60 weeks. All units will not be completed at one time. they would just start finishing of 125kw, and then move on to the next units. Time frame on this will vary as quantity per unit also varies.

ANSWER:

Staggered delivery would be acceptable.

4. QUESTION:

Please advise funding source.

ANSWER:

The funding source is GPA Capital Improvement Projects.

5. QUESTION:

Site visit schedule: we would like our contractor to see the site for this bid. when will another site visit be schedule.

ANSWER:

Kindly refer to AMENDMENT NO. I dated April 16, 2024.

6. QUESTION:

F7, F8, F9. can GPA provide a listing of specific US Federal Safety and EPA requirements.

ANSWER:

No, the vendor is responsible for ensuring their equipment meets all federal safety and EPA requirements.

7. QUESTION:

- A. 1.B-7. if problems are encountered with existing ATS. Who will repair it?
- B. This will increase install time, and contractor costs due to return trips to site and down time. Is this billable to GPA?

ANSWER:

- A. Installation, Service and Maintenance is no longer required. Kindly refer to CHANGES above.
- B. Installation, Service and Maintenance is no longer required. Kindly refer to CHANGES above.

8. QUESTION:

- A. 1.B-8 If problems are encountered with existing fuel lines I have seen a few where the lines may need replacing. Who will repair it?
- B. This will increase install time and contractor costs due to return trips to site and down time. Is this billable to GPA?

ANSWER:

- A. Installation, Service and Maintenance is no longer required. Kindly refer to CHANGES above.
- B. Installation, Service and Maintenance is no longer required. Kindly refer to CHANGES above.

9. QUESTION:

1.B-9 Units with rusted exhaust piping or no exhaust muffler or piping. Will GPA do the final connection of the exhaust?

Installation is no longer required. Kindly refer to CHANGES above.
Kindly refer to INCLUSION Nos. 1, 3, 5, 8, 10 and 12 above.

Bidder No. 9 inquiry date 04/16/2024:

1. QUESTION:

NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 20 (REQUISITION NO. 38407)
NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 3 (REQUISITION NO. 38530)

NEW 2024 MODEL 175KW (60HZ) DIESEL GENERATOR, QTY 13 (REQUISITION NO. 38531)
NEW 2024 MODEL 300KW (60HZ) DIESEL GENERATOR, QTY 16 (REQUISITION NO. 38532)
DELIVERY REQUIREMENT: 240 CALENDAR DAYS AFTER RECEIPT OF ORDER
Request increase in delivery time to 280 calendar days due increased lead times of components and labor shortages caused by pandemic and to accommodate removal and installation at various jobsites.

ANSWER:

Kindly refer to CHANGES NOs. 3-B, 6-B, 9-B, 12-A, 15-C and 18-A above

2. QUESTION:

NEW 2024 MODEL 175KW (60HZ) DIESEL GENERATOR, QTY 5 (REQUISITION NO. 38536)
NEW 2024 MODEL 300KW (60HZ) DIESEL GENERATOR, QTY 3 (REQUISITION NO. 38537)
DELIVERY REQUIREMENT: 240 CALENDAR DAYS AFTER RECEIPT OF ORDER
Request increase in delivery time to 400 calendar days due increased lead times of components and labor shortages caused by pandemic.

ANSWER:

Kindly refer to CHANGES NOs. 9-B and 15-C above

3. QUESTION:

NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 20 (REQUISITION NO. 38407)
NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 3 (REQUISITION NO. 38530)
C.1 – LENGTH: 107 INCHES (MAXIMUM)
LINE ITEM 1.0:
Request length revised to 117 inches maximum

ANSWER:

Kindly refer to CHANGES NOs. 1-B and 4-B above

4. QUESTION:

NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 20 (REQUISITION NO. 38407)
NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 3 (REQUISITION NO. 38530)
D.2 – FUEL CONSUMPTION FULL LOAD: 11 GALLONS/HR. (MAXIMUM)

Request fuel consumption revised to 11.7 gallons per hour maximum

ANSWER:

Kindly refer to **CHANGES NOs. 1-C and 4-C** above

5. QUESTION:

NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 20 (REQUISITION NO. 38407)

NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 3 (REQUISITION NO. 38530)

NEW 2024 MODEL 175KW (60HZ) DIESEL GENERATOR, QTY 13 (REQUISITION NO. 38531)

NEW 2024 MODEL 300KW (60HZ) DIESEL GENERATOR, QTY 16 (REQUISITION NO. 38532)

NEW 2024 MODEL 175KW (60HZ) DIESEL GENERATOR, QTY 5 (REQUISITION NO. 38536)

NEW 2024 MODEL 300KW (60HZ) DIESEL GENERATOR, QTY 3 (REQUISITION NO. 38537)

E.2.1 – SHALL INCLUDE BATTERY CHARGING FEATURE FOR ELECTRIC START

Request clarification on this specification.

ANSWER:

Kindly refer to **CHANGES NOs. 2-A, 5-A, 8-B, 11-A, 14-A and 17-A** above

6. QUESTION:

NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 20 (REQUISITION NO. 38407)

NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 3 (REQUISITION NO. 38530)

NEW 2024 MODEL 175KW (60HZ) DIESEL GENERATOR, QTY 13 (REQUISITION NO. 38531)

NEW 2024 MODEL 300KW (60HZ) DIESEL GENERATOR, QTY 16 (REQUISITION NO. 38532)

NEW 2024 MODEL 175KW (60HZ) DIESEL GENERATOR, QTY 5 (REQUISITION NO. 38536)

NEW 2024 MODEL 300KW (60HZ) DIESEL GENERATOR, QTY 3 (REQUISITION NO. 38537)

H.1 ONE (1) YEAR WARRANTY, TO INCLUDE SCHEDULED MAINTENANCE AS RECOMMENDED BY

MANUFACTURER MAINTENANCE BOOKLET INCLUDING OIL AND FILTER CHANGES. WARRANTY

MUST INCLUDE ALL UPDATES, DIAGNOSTIC, AND INSPECTION COST FOR WARRANTY ASSESSMENT.

Request to remove "scheduled maintenance" as this is covered in section 1.A Service & Maintenance. Request all Updates included in section 1.A Service & Maintenance.

ANSWER:

Kindly refer to **CHANGES NOs. 2-B, 5-B, 8-C, 11-B, 14-B and 17-B** above

7. QUESTION:

NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 20
(REQUISITION NO. 38407)
NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 3 (REQUISITION
NO. 38530)
NEW 2024 MODEL 175KW (60HZ) DIESEL GENERATOR, QTY 13
(REQUISITION NO. 38531)
NEW 2024 MODEL 300KW (60HZ) DIESEL GENERATOR, QTY 16
(REQUISITION NO. 38532)
NEW 2024 MODEL 175KW (60HZ) DIESEL GENERATOR, QTY 5 (REQUISITION
NO. 38536)
NEW 2024 MODEL 300KW (60HZ) DIESEL GENERATOR, QTY 3 (REQUISITION
NO. 38537)
1.A-8 TECHNICAL/SERVICE TRAINING: TROUBLESHOOTING AND REPAIR OF
ENGINE AND ELECTRICAL SYSTEMS. TRAINING SHALL BE CONDUCTED BY
MANUFACTURER CERTIFIED INSTRUCTOR
Request clarification that electrical systems pertain to generator supplied only. Also
request manufacturer certified technician is acceptable for training.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

8. QUESTION:

NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 20
(REQUISITION NO. 38407)
NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 3 (REQUISITION
NO. 38530)
NEW 2024 MODEL 175KW (60HZ) DIESEL GENERATOR, QTY 13
(REQUISITION NO. 38531)
NEW 2024 MODEL 300KW (60HZ) DIESEL GENERATOR, QTY 16
(REQUISITION NO. 38532)
Request all existing exhaust piping removed and delivered to government-
designated storage area. Using existing exhaust piping may cause operational
performance issues with new generators due upgraded technology and
operational performance.

ANSWER:

Kindly refer to INCLUSION Nos. 1, 3, 5, 8, 10 and 12 above.

9. QUESTION:

NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 20
(REQUISITION NO. 38407)
NEW 2024 MODEL 125KW (60HZ) DIESEL GENERATOR, QTY 3
(REQUISITION NO. 38530)
NEW 2024 MODEL 175KW (60HZ) DIESEL GENERATOR, QTY 13
(REQUISITION NO. 38531)
NEW 2024 MODEL 300KW (60HZ) DIESEL GENERATOR, QTY 16
(REQUISITION NO. 38532)
REMOVAL OF EXISTING GENERATORS AT EACH JOBSITE
Requesting scope of work for removal of existing generators at each jobsite and
clarification on how many sites require removal of existing generator per

Requisition Number. Also requesting engineering drawings for each site with existing generators.

ANSWER:

Removal of existing unit shall be the responsibility of the Guam Power Authority.

Bidder No. 12 inquiry date 04/17/2024:

1. QUESTION:

Please provide a list of sites with current sized generators and requested size generators. Please also indicate if the site is skid mounted, enclosed unit with or without tank, and which sites has trailer mounted units.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

2. QUESTION:

Please provide access door or access panel dimensions at each site location

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

3. QUESTION:

Will there be progress payments such as payments for generators when generators arrive on island and 2nd payment after the generator is installed at site?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

Bidder No. 2 inquiry date 04/22/2024:

1. QUESTION:

Can the cut-off date for questions and/or request for clarification in regards to the Miscellaneous Generators Bid package.

ANSWER:

Kindly refer to AMENDMENT NO. 1 dated April 16, 2024.

2. QUESTION:

60 total Generators required for installation, can a list of location for the generators be provided, to include existing generator specifications?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

3. QUESTION:

Who will be responsible for removal of old units?

ANSWER:

The disposal of existing unit shall be the responsibility of Guam Power Authority.

4. QUESTION:

Who will be responsible for the disposal of the old units?

ANSWER:

The disposal of existing unit shall be the responsibility of Guam Power Authority.

5. QUESTION:

During site visit, we were told that some locations will be upgraded to a larger capacity generator. Can a list be provided with size and location?

ANSWER:

List of locations shall not be provided as installation is no longer required.

6. QUESTION:

Will the existing wirings comply with the larger capacity generators? Is replacement of wirings included?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

7. QUESTION:

Equipment must meet all U.S. EPA requirements and include all necessary documentation requirements. Connecting of generators to the facilities existing fuel lines may not be in compliance. Will upgrade of existing fuel lines be included.

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

8. QUESTION:

Installation shall include the connecting of generator to the facilities existing ATS. Are the existing ATS in good condition and operational?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

9. QUESTION:

Some sites do not have generators installed. Will these sites be indicated in the list to include the size of generators to be installed?

ANSWER:

Installation, Service and Maintenance is no longer required.
Kindly refer to CHANGES above.

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



JOHN M. BENAVENTE; P.E.

 General Manager

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38407

NO.	DESCRIPTION	QTY:	U/I:	UNIT PRICE:	TOTAL PRICE:
* 1.0	New 2024 Model 125KW (60Hz) Open Diesel Generator Must meet or exceed the following specifications and U.S EPA requirements.	20	Each	\$ _____	\$ _____
				<input checked="" type="checkbox"/> Comply	<input checked="" type="checkbox"/> Non Comply

Comply must be identified below.
All deviations must be identified below.

BRAND NAMES:

Manufacturer's brands and stock/part numbers specified do not denote a preference for that make, but specify the level of quality necessary. Alternate brands found to be equal to or greater in quality to the brand specified may be accepted, however, the burden to prove equality shall rest with the bidder.

The subject specifications were drafted to allow for reasonable bid competition, however, needed to be tailored to meet the needs of the Guam Power Authority. The minimum requirements specified were established through market research of product availability and capabilities with references and recommendations from local dealerships. the specifications were based on the following makes and models, therefore, bid proposals shall meet or exceed referenced examples: Kohler Model: 125REOZJG; Cummins Model: C125 D6C; Cat Model: D125 GC; Triton Model: UL2200(TP-P125-T3-UL)

SPECIFICATIONS:

A. ENGINE PERFORMANCE:

- A.1- Engine: Four (4) Cylinder Diesel (Equal to or Better)
- A.2- Horse Power: 195 BHP(Minimum)
- A.3- RPM: 1800
- A.4- Standby Generator Power Rating: 125.0kW(60Hz) (Minimum)
- A.5- Engine Electrical System:
 - A.5.1 Volts: 12 (Equal to or Better)
- A.6- Governor: Electronic
- A.7- Fuel Injection System: Inline (Equal to or Better)
- A.8- Cooling System: Liquid Cooled
- A.9- Skid plate mounted. (Equal to or Better)
- A.10- Shall be U.S. EPA Tier three (3) compliant and/or adhere to latest EPA regulations
- * A.11 - Shall include manufacturer recommended exhausted muffler and/or piping.

B. ALTERNATOR DATA:

- B.1- Three (3) Phase
- B.2- Voltage: 277/480
- B.3- Amps: 188(Minimum)


C. DIMENSIONS:

- * C.1- Length: 117 inches(Maximum)
- * C.2- Width: 52 inches(Maximum)
- * C.3- Height: 65 inches(Maximum)

D. FUEL CONSUMPTION:

- D.1- Fuel Type: Diesel
- * D.2- Fuel Consumption full load: 12 gallons/hr.(Maximum)

Specifications Generated:


Juliana Maria F. Baza Date
Engineer III 5/27/2024

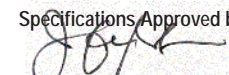
Specifications Reviewed by:


Wayne Fernandez Date
WSD Superintendent 5/27/2024

Specifications Concurred by:


Rofi Okada Date
Generation Manager 5/27/2024

Specifications Approved by:


Jennifer G. Sablan, P.E. Date
Assistant General Manager of Operations 5/27/2024

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38407

DESCRIPTION

E. OPERATOR CONTROL SYSTEM:

E.1- Operator interface: Monitor and/or Controls shall be weather proof.

E.2- Shall be electric (auto start capable).

* E.2.1 Shall include battery and battery charger

E.3- Shall include voltage regulation. (Minimum)

E.4- Engine protection features. (Minimum)

E.4.1 Shall include low battery voltage warning.

E.4.2 Shall include high temperature warning/shutdown.

E.4.3 Shall include low coolant warning/shutdown.

E.4.4 Shall include low oil warning/shutdown.

F. MISCELLANEOUS:

F.1- Operator's Manual.

F.2- Parts Manual.

F.3- Engine Service Manual.

F.4- Engine Troubleshooting Repair Manual.

F.5- Certificate of Origin

F.6- Electrical Wiring Diagrams.

F.7- All Warning, Safety, and Identification Decals to meet U.S. Federal safety and EPA requirements.

F.8- All Warning and Safety Devices to meet U.S. Federal standards and requirements.

F.9- All documentation to meet U.S. Federal standards and EPA requirements.

G. PRODUCT SUPPORT:

G.1- Equipment shall be in Good Operating Condition without protracted down-time.

H. WARRANTY:

* H.1 - A one (1) year Warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

* H.2 - Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.

H.3 - The warranty period shall be extended by adding the amount of time the equipment spends for warranty assessment and/or repairs.

I. GUARANTEES:

I.1- Dealer shall warrant the Equipment and all auxiliary equipment conforms to the proposed specifications and be free of defects from material, workmanship and title.

I.2- Equipment must meet all U.S. EPA requirements and include all necessary documentation requirements.

I.3- Manufacturer's brochure/s and/or specification sheets (original) shall be submitted and attached on bid submittal.

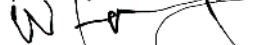
* I.4- Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, Certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

* I.5 - Delivery shall include loading, off-loading, transport and delivery to GPA designated facility.


Specifications Generated:


Juliana Maria F. Baza Date
Engineer III 5/2/2024


Specifications Reviewed by:


Wayne Fernandez Date
WSD Superintendent 5/2/2024

Specifications Concurred by:


Ron Okada Date
Generation Manager 5/2/2024

Specifications Approved by:


Jennifer G. Sablan, P.E. Date
Assistant General Manager
of Operations 5/2/2024

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38407

DESCRIPTION

****APPROVED EQUAL TO OR BETTER****

Any delivery extension for this specific bid shall not be granted; as the nature of this project is critical to the emergency operating capabilities of the island water and power systems.

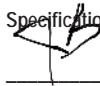
NOTE:
Bidders must state either "Comply" or "Not Comply" against each specification on the bid document.

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

REMARKS / DEVIATIONS:

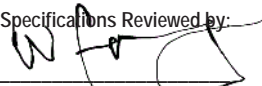
DELIVERY REQUIREMENT:
* 365 Calendar Days After Receipt of Order (ARO)

Specifications Generated:



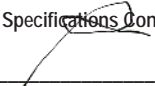
Juliana Maria F. Baza, Date
Engineer III 5/27/2024

Specifications Reviewed by:



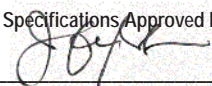
Wayne Fernandez, Date
WSD Superintendent 5/27/2024

Specifications Concurred by:



Rofi Okada, Date
Generation Manager 5/27/2024


Specifications Approved by:




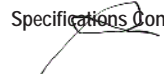
Jennifer G. Sablan, P.E., Date
Assistant General Manager of Operations 5/27/2024

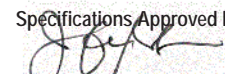
INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38530

NO.	DESCRIPTION	QTY:	U/I:	UNIT PRICE:	TOTAL PRICE:
* 2.0	New 2024 Model 125KW (60Hz) Open Diesel Generator Must meet or exceed the following specifications and U.S. EPA requirements.	3	Each	\$ _____	\$ _____
				<input checked="" type="checkbox"/> Comply	<input type="checkbox"/> Non Comply
				Comply must be identified below. All deviations must be identified below.	
	BRAND NAMES: Manufacturer's brands and stock/part numbers specified do not denote a preference for that make, but specify the level of quality necessary. Alternate brands found to be equal to or greater in quality to the brand specified may be accepted, however, the burden to prove equality shall rest with the bidder.			_____	_____
	The subject specifications were drafted to allow for reasonable bid competition, however, needed to be tailored to meet the needs of the Guam Power Authority. The minimum requirements specified were established through market research of product availability and capabilities with references and recommendations from local dealerships. the specifications were based on the following makes and models, therefore, bid proposals shall meet or exceed referenced examples: Kohler Model: 125REOZJG; Cummins Model: C125 D6C; Cat Model: D125 GC; Triton Model: UL2200(TP-P125-T3-UL)			_____	_____
	SPECIFICATIONS:				
	A. ENGINE PERFORMANCE:				
	A.1- Engine: Four (4) Cylinder Diesel (Equal to or Better)			_____	_____
	A.2- Horse Power: 195 BHP(Minimum)			_____	_____
	A.3- RPM: 1800			_____	_____
	A.4- Standby Generator Power Rating: 125.0kW(60Hz) (Minimum)			_____	_____
	A.5- Engine Electrical System:			_____	_____
	A.5.1 Volts: 12 (Equal to or Better)			_____	_____
	A.6- Governor: Electronic			_____	_____
	A.7- Fuel Injection System: Inline (Equal to or Better)			_____	_____
	A.8- Cooling System: Liquid Cooled			_____	_____
	A.9- Skid plate mounted. (Equal to or Better)			_____	_____
	A.10- Shall be U.S. EPA Tier three (3) compliant and/or adhere to latest EPA regulations			_____	_____
	* A.11 - Shall include manufacturer recommended exhausted muffler and/or piping.			_____	_____
	B. ALTERNATOR DATA:				
	B.1- Three (3) Phase			_____	_____
	B.2- Voltage: 120/208			_____	_____
	B.3- Amps: 430(Minimum)			_____	_____
	C. DIMENSIONS:				
	* C.1- Length: 117 inches(Maximum)			_____	_____
	C.2- Width: 52 inches(Maximum)			_____	_____
	* C.3- Height: 65 inches(Maximum)			_____	_____
	D. FUEL CONSUMPTION:				
	D.1- Fuel Type: Diesel			_____	_____
	* D.2- Fuel Consumption full load: 12 gallons/hr. (Maximum)			_____	_____

Specifications Generated:

Juliana Maria F. Baza, Date
Engineer III 5/27/2024

Specifications Reviewed by:

Wayne Fernandez, Date
WSD Superintendent 5/27/2024

Specifications Concurred by:

Rofi Okada, Date
Generation Manager 5/27/2024

Specifications Approved by:

Jennifer G. Sablan, P.E., Date
Assistant General Manager of Operations 5/27/2024

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38530

DESCRIPTION

E. OPERATOR CONTROL SYSTEM:

- E.1- Operator interface: Monitor and/or Controls shall be weather proof.
- E.2- Shall be electric (auto start capable).
 - * E.2.1 Shall include battery and battery charger
- E.3- Shall include voltage regulation. (Minimum)
- E.4- Engine protection features. (Minimum)
 - E.4.1 Shall include low battery voltage warning.
 - E.4.2 Shall include high temperature warning/shutdown.
 - E.4.3 Shall include low coolant warning/shutdown.
 - E.4.4 Shall include low oil warning/shutdown.

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F. MISCELLANEOUS:

- F.1- Operator's Manual.
- F.2- Parts Manual.
- F.3- Engine Service Manual.
- F.4- Engine Troubleshooting Repair Manual.
- F.5- Certificate of Origin
- F.6- Electrical Wiring Diagrams.
- F.7- All Warning, Safety, and Identification Decals to meet U.S. Federal safety and EPA requirements.
- F.8- All Warning and Safety Devices to meet U.S. Federal standards and requirements.
- F.9- All documentation to meet U.S. Federal standards and EPA requirements.

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G. PRODUCT SUPPORT:

- G.1- Equipment shall be in Good Operating Condition without protracted down-time.

_____	_____
-------	-------

H. WARRANTY:

- * H.1 - A one (1) year Warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.
- * H.2 - Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.
- H.3 - The warranty period shall be extended by adding the amount of time the equipment spends for warranty assessment and/or repairs.

_____	_____
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_____	_____

I. GUARANTEES:

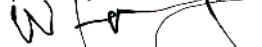
- I.1- Dealer shall warrant the Equipment and all auxiliary equipment conforms to the proposed specifications and be free of defects from material, workmanship and title.
- I.2- Equipment must meet all U.S. EPA requirements and include all necessary documentation requirements.
- I.3- Manufacturer's brochure/s and/or specification sheets (original) shall be submitted and attached on bid submittal.
- * I.4- Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, Certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.
- * I.5 - Delivery shall include loading, off-loading, transport and delivery to GPA designated facility.

_____	_____
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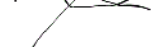
Specifications Generated:


Juliana Maria F. Baza Date
Engineer III 5/2/2024


Specifications Reviewed by:


Wayne Fernandez Date
WSD Superintendent 5/2/2024

Specifications Concurred by:


Ron Okada Date
Generation Manager 5/2/2024

Specifications Approved by:


Jennifer G. Sablan, P.E. Date
Assistant General Manager
of Operations 5/2/2024

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38530

DESCRIPTION

****APPROVED EQUAL TO OR BETTER****

Any delivery extension for this specific bid shall not be granted; as the nature of this project is critical to the emergency operating capabilities of the island water and power systems.

NOTE:
Bidders must state either "Comply" or "Not Comply" against each specification on the bid document.


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

REMARKS / DEVIATIONS:

DELIVERY REQUIREMENT:


- 365 Calendar Days After Receipt of Order (ARO)

Specifications Generated:



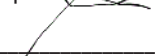
Juliana Maria F. Baza Date
Engineer III 5/27/2024

Specifications Reviewed by:




Wayne Fernandez Date
WSD Superintendent 5/27/2024

Specifications Concurred by:



Rofi Okada Date
Generation Manager 5/27/2024

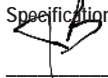
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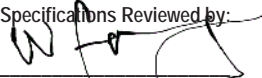


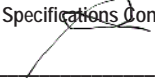
Jennifer G. Sablan, P.E. Date
Assistant General Manager of Operations 5/27/2024

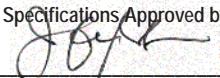
INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38536

NO.	DESCRIPTION	QTY:	U/I:	UNIT PRICE:	TOTAL PRICE:
* 3.0	New 2024 Model 175KW (60Hz) Enclosed Diesel Generator with Trailer. Must meet or exceed the following specifications, U.S. EPA and U.S. Department of Transportation requirement.	5	Each	\$ _____	\$ _____
				<input type="checkbox"/> Comply	<input type="checkbox"/> Non Comply
				Comply must be identified below. All deviations must be identified below.	
	BRAND NAMES: Manufacturer's brands and stock/part numbers specified do not denote a preference for that make, but specify the level of quality necessary. Alternate brands found to be equal to or greater in quality to the brand specified may be accepted, however, the burden to prove equality shall rest with the bidder.			_____	_____
	The subject specifications were drafted to allow for reasonable bid competition, however, needed to be tailored to meet the needs of the Guam Power Authority. The minimum requirements specified were established through market research of product availability and capabilities with references and recommendations from local dealerships. the specifications were based on the following makes and models, therefore, bid proposals shall meet or exceed referenced examples: Kohler Model: 180REOZJG; Cummins Model: C175 D6D; Cat Model: D175 GC; Triton Model: UL2200			_____	_____
	SPECIFICATIONS:				
	A. ENGINE PERFORMANCE:				
	A.1- Engine: Six (6) Cylinder Diesel (Equal to or Better)			_____	_____
	A.2- Horse Power: 280 BHP(Minimum)			_____	_____
	A.3- RPM: 1800			_____	_____
	A.4- Standby Generator Power Rating: 175.0kW(60Hz) (Minimum)			_____	_____
	A.5- Engine Electrical System:			_____	_____
	A.5.1 Volts: 24 (Equal to or Better)			_____	_____
	A.6- Governor: Electronic			_____	_____
	A.7- Fuel Injection System: Inline (Equal to or Better)			_____	_____
	A.8- Cooling System: Liquid Cooled			_____	_____
	A.9- Shall be trailer mounted			_____	_____
	A.10- Unit shall be enclosed			_____	_____
	A.10.1 Enclosure shall be weather proof.			_____	_____
	A.10.2 Enclosure panels and/or doors shall include locks.			_____	_____
	A.10.3 Shall provide three sets of keys for all panel and/or door locks.			_____	_____
* A.11-	Shall be U.S. EPA Tier three (3) compliant and/or adhere to latest EPA regulations			_____	_____
	B. ALTERNATOR DATA:				
	B.1- Three (3) Phase			_____	_____
	B.2- Voltage: 277/480			_____	_____
	B.3- Amps: 260(Minimum)			_____	_____

Specifications Generated:

Juliana Maria F. Baza Date
Engineer III 5/27/2024

Specifications Reviewed by:

Wayne Fernandez Date
WSD Superintendent 5/27/2024

Specifications Concurred by:

Rofi Okada Date
Generation Manager 5/27/2024

Specifications Approved by:

Jennifer G. Sablan, P.E. Date
Assistant General Manager of Operations 5/27/2024

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38536

DESCRIPTION

C. TRAILER:

- C.1- Shall be current year model 2024 New
- C.2- Frame shall be constructed and designed with high grade materials for permanent load retention.
- C.3- Lighting and reflective package including reflectors and markers, clearance, brake and signal lights shall be provided that meet federal regulations.
- C.4- Shall provide tow hitch security lock.
 - C.4.1 Shall provide three sets of keys for tow hitch lock.
- C.5- Provide one (1) spare tire with the same tire and rim size.
- C.6- Shall include rust proofing.
- * C.7- Shall be straight tandem axle design with leaf spring suspension.
- * C.8 - Shall include manual front and rear stabilizer pads/landing gear.
- * C.9 - Shall include electrical connection for lighting package.

D. FUEL CONSUMPTION:

- D.1- Fuel Type: Diesel
- * D.2- Fuel Tank Capacity: 12 hour tank (Minimum)
- D.3- Fuel Consumption full load: 14 gallons/hr. (Maximum)
- D.4- Fuel Tank shall include theft prevention locking system.

E. OPERATOR CONTROL SYSTEM:

- E.1- Operator interface: Monitor and/or Controls shall be weather proof.
- E.2- Shall be electric (auto start capable).
 - * E.2.1 Shall include battery and battery charger
- E.3- Shall include voltage regulation. (Minimum)
- E.4- Engine protection features. (Minimum)
 - E.4.1 Shall include low battery voltage warning.
 - E.4.2 Shall include high temperature warning/shutdown.
 - E.4.3 Shall include low coolant warning/shutdown.
 - E.4.4 Shall include low oil warning/shutdown.

F. MISCELLANEOUS:

- F.1- Operator's Manual.
- F.2- Parts Manual.
- F.3- Engine Service Manual.
- F.4- Engine Troubleshooting Repair Manual.
- F.5- Certificate of Origin
- F.6- Electrical Wiring Diagrams.
- F.7- All Warning, Safety, and Identification Decals to meet U.S. Federal safety, U.S. DOT and EPA requirements.
- F.8- All Warning and Safety Devices to meet U.S. Federal standards and requirements.
- F.9- All documentation to meet U.S. Federal standards, U.S. DOT and EPA requirements.
- F.10- DOT Safety Inspection

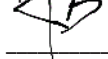
G. PRODUCT SUPPORT:

- G.1- Equipment shall be in Good Operating Condition without protracted down-time.

H. WARRANTY:

- H.1 - A one (1) year Warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.
- * H.2 - Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.
- * H.3 - The warranty period shall be extended by adding the amount of time the equipment spends for warranty assessment and/or repairs.

Specifications Generated:



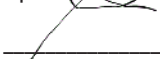
 Juliana Maria F. Baza Date
 Engineer III 5/2/2024

Specifications Reviewed by:



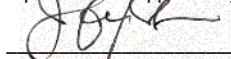
 Wayne Fernandez Date
 WSD Superintendent 5/2/2024

Specifications Concurred by:



 Rofi Okada Date
 Generation Manager 5/2/2024

Specifications Approved by:



 Jennifer G. Sablan, P.E. Date
 Assistant General Manager
 of Operations 5/2/2024

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38536

DESCRIPTION

I. GUARANTEES:

- I.1- Dealer shall warrant the Equipment and all auxiliary equipment conforms to the proposed specifications and be free of defects from material, workmanship and title. _____
- I.2- Equipment must meet all U.S. EPA and U.S. Department of Transportation requirements and include all necessary documentation requirements. _____
- I.3- Manufacturer's brochure/s and/or specification sheets (original) shall be submitted and attached on bid submittal. _____
- * I.4- Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, Certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent. _____
- * I.5 - Delivery shall include loading, off-loading, transport and delivery to GPA designated facility. _____

****APPROVED EQUAL TO OR BETTER****

Any delivery extension for this specific bid shall not be granted; as the nature of this project is critical to the emergency operating capabilities of the island water and power systems.


NOTE:
Bidders must state either "Comply" or "Not Comply" against each specification on the bid document.

NOTE:
Not withstanding the fact that this contract was written by one (1) party, it will be construed that is was written by two (2) parties.


REMARKS / DEVIATIONS:

DELIVERY REQUIREMENT:
* 400 Calendar Days After Receipt of Order (ARO)

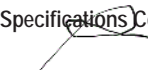
TO BE COMPLETED BY BIDDER:
MANUFACTURED/BRAND NAME: _____
CAT. NO. / MODEL NO.: _____
PLACE OF ORIGIN: _____
EXPORT ABROAD: _____
TIME OF DELIVERY AFTER RECEIPT OF PURCHASE ORDER: _____

Specifications Generated:



JULIANA MARIA F. BAZA Date
Engineer III

Specifications Reviewed by:


WAYNE FERNANDEZ Date
WSD Superintendent

Specifications Concurred by:


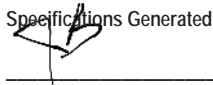
RON OKADA Date
Generation Manager

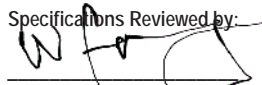
Specifications Approved by:


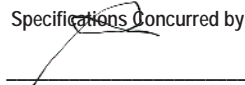
JENNIFER G. SABLAN, P.E. Date
Assistant General Manager of Operations

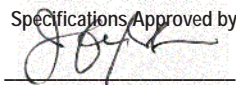
INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38531

NO.	DESCRIPTION	QTY:	U/I:	UNIT PRICE:	TOTAL PRICE:
* 4.0	New 2024 Model 175KW (60Hz) Open Diesel Generator. Must meet or exceed the following specifications, U.S. EPA requirement.	13	Each	\$ _____	\$ _____
				<input checked="" type="checkbox"/> Comply	<input type="checkbox"/> Non Comply
				Comply must be identified below. All deviations must be identified below.	
	BRAND NAMES: Manufacturer's brands and stock/part numbers specified do not denote a preference for that make, but specify the level of quality necessary. Alternate brands found to be equal to or greater in quality to the brand specified may be accepted, however, the burden to prove equality shall rest with the bidder.			_____	_____
	The subject specifications were drafted to allow for reasonable bid competition, however, needed to be tailored to meet the needs of the Guam Power Authority. The minimum requirements specified were established through market research of product availability and capabilities with references and recommendations from local dealerships. the specifications were based on the following makes and models, therefore, bid proposals shall meet or exceed referenced examples: Kohler Model: 180REOZJG; Cummins Model: C175 D6D; Cat Model: D175 GC; Triton Model: UL2200			_____	_____
	SPECIFICATIONS:				
	A. ENGINE PERFORMANCE:				
	A.1- Engine: Six (6) Cylinder Diesel (Equal to or Better)			_____	_____
*	A.2- Horse Power: 279 BHP(Minimum)			_____	_____
	A.3- RPM: 1800			_____	_____
	A.4- Standby Generator Power Rating: 175.0kW(60Hz) (Minimum)			_____	_____
	A.5- Engine Electrical System:			_____	_____
	A.5.1 Volts: 24 (Equal to or Better)			_____	_____
	A.6- Governor: Electronic			_____	_____
	A.7- Fuel Injection System: Inline (Equal to or Better)			_____	_____
	A.8- Cooling System: Liquid Cooled			_____	_____
	A.9- Skid plate mounted. (Equal to or Better)			_____	_____
	A.10- Shall be U.S. EPA Tier three (3) compliant and/or adhere to latest EPA regulations			_____	_____
*	A.11 - Shall include manufacturer recommended exhausted muffler and/or piping.			_____	_____
	B. ALTERNATOR DATA:				
	B.1- Three (3) Phase			_____	_____
	B.2- Voltage: 277/480			_____	_____
	B.3- Amps: 260(Minimum)			_____	_____
	C. DIMENSIONS				
*	C.1- Length: 178 inches(Maximum)			_____	_____
*	C.2- Width: 83 inches(Maximum)			_____	_____
*	C.3- Height: 94 inches(Maximum)			_____	_____
	D. FUEL CONSUMPTION:				
	D.1- Fuel Type: Diesel			_____	_____
	D.2- Fuel Consumption full load: 14 gallons/hr. (Maximum)			_____	_____

Specifications Generated:

Juliana Maria F. Baza, Date
Engineer III 5/27/2024

Specifications Reviewed by:

Wayne Fernandez, Date
WSD Superintendent 5/27/2024

Specifications Concurred by:

Ron Okada, Date
Generation Manager 5/27/2024

Specifications Approved by:

Jennifer G. Sablan, P.E. Date
Assistant General Manager of Operations 5/27/2024

INVITATION FOR BID NO.:
GPA-048-24 Requisition No.: 38531

DESCRIPTION

E. OPERATOR CONTROL SYSTEM:

E.1- Operator interface: Monitor and/or Controls shall be weather proof.

E.2- Shall be electric (auto start capable).

* E.2.1 Shall include battery and battery charger

E.3- Shall include voltage regulation. (Minimum)

E.4- Engine protection features. (Minimum)

E.4.1 Shall include low battery voltage warning.

E.4.2 Shall include high temperature warning/shutdown.

E.4.3 Shall include low coolant warning/shutdown.

E.4.4 Shall include low oil warning/shutdown.

F. MISCELLANEOUS:

F.1- Operator's Manual.

F.2- Parts Manual.

F.3- Engine Service Manual.

F.4- Engine Troubleshooting Repair Manual.

F.5- Certificate of Origin

F.6- Electrical Wiring Diagrams.

F.7- All Warning, Safety, and Identification Decals to meet U.S. Federal safety and EPA requirements.

F.8- All Warning and Safety Devices to meet U.S. Federal standards and requirements.

F.9- All documentation to meet U.S. Federal standards and EPA requirements.

G. PRODUCT SUPPORT:

G.1- Equipment shall be in Good Operating Condition without protracted down-time.

H. WARRANTY:

* H.1 - A one (1) year Warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

* H.2 - Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.

H.3 - The warranty period shall be extended by adding the amount of time the equipment spends for warranty assessment and/or repairs.

I. GUARANTEES:

I.1- Dealer shall warrant the Equipment and all auxiliary equipment conforms to the proposed specifications and be free of defects from material, workmanship and title.

I.2- Equipment must meet all U.S. EPA and U.S. Department of Transportation requirements and include all necessary documentation requirements.

I.3- Manufacturer's brochure/s and/or specification sheets (original) shall be submitted and attached on bid submittal.

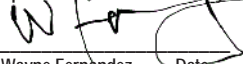
* I.4- Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, Certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

* I.5 - Delivery shall include loading, off-loading, transport and delivery to GPA designated facility.


Specifications Generated:


Juliana Maria F. Baza Date
Engineer III 5/2/2024

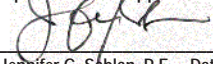
Specifications Reviewed by:


Wayne Fernandez Date
WSD Superintendent 5/2/2024

Specifications Concurred by:


Ron Okada Date
Generation Manager 5/2/2024

Specifications Approved by:


Jennifer G. Sablan, P.E. Date
Assistant General Manager
of Operations 5/2/2024

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38531

DESCRIPTION

****APPROVED EQUAL TO OR BETTER****

Any delivery extension for this specific bid shall not be granted; as the nature of this project is critical to the emergency operating capabilities of the island water and power systems.

NOTE:
Bidders must state either "Comply" or "Not Comply" against each specification on the bid document.

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

REMARKS / DEVIATIONS:

DELIVERY REQUIREMENT:

* 365 Calendar Days After Receipt of Order (ARO)

TO BE COMPLETED BY BIDDER:

MANUFACTURED/BRAND NAME: _____

CAT. NO. / MODEL NO.: _____

PLACE OF ORIGIN: _____

EXPORT ABROAD: _____

TIME OF DELIVERY AFTER RECEIPT OF PURCHASE ORDER: _____

Specifications Generated:



5/2/2024
Date
JULIANA MARIA F. BAZA
Engineer III

Specifications Reviewed by:



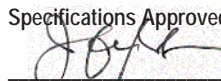
5/2/2024
Date
WAYNE FERNANDEZ
WSD Superintendent

Specifications Concurred by:



5/2/2024
Date
RON OKADA
Generation Manager

Specifications Approved by:



5/2/2024
Date
JENNIFER G. SABLAN, P.E.
Assistant General Manager of Operations

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38537

NO.	DESCRIPTION	QTY:	U/I:	UNIT PRICE:	TOTAL PRICE:
* 5.0	New 2024 Model 300KW (60Hz) Enclosed Diesel Generator with Trailer. Must meet or exceed the following specifications, U.S. EPA and U.S. Department of Transportation requirement.	3	Each	\$ _____	\$ _____

Comply Non Comply

Comply must be identified below.
All deviations must be identified below.

BRAND NAMES:

Manufacturer's brands and stock/part numbers specified do not denote a preference for that make, but specify the level of quality necessary. Alternate brands found to be equal to or greater in quality to the brand specified may be accepted, however, the burden to prove equality shall rest with the bidder.

The subject specifications were drafted to allow for reasonable bid competition, however, needed to be tailored to meet the needs of the Guam Power Authority. The minimum requirements specified were established through market research of product availability and capabilities with references and recommendations from local dealerships. The specifications were based on the following makes and models, therefore, bid proposals shall meet or exceed referenced examples: Kohler Model: 300REOZJG; Cummins Model: QSL9-G7 (DQDAC); Cat Model: D300 GC

SPECIFICATIONS:


A. ENGINE PERFORMANCE:

- A.1- Engine: Six (6) Cylinder Diesel (Equal to or Better) _____
- A.2- Horse Power: 450 BHP(Minimum) _____
- A.3- RPM: 1800 _____
- A.4- Standby Generator Power Rating: 300.0kW(60Hz) (Minimum) _____
- A.5- Engine Electrical System: _____
 - A.5.1 Volts: 24 (Equal to or Better) _____
- A.6- Governor: Electronic _____
- A.7- Fuel Injection System: Inline (Equal to or Better) _____
- A.8- Cooling System: Liquid Cooled _____
- A.9- Shall be trailer mounted _____
- A.10- Unit shall be enclosed _____
 - A.10.1 Enclosure shall be weather proof. _____
 - A.10.2 Enclosure panels and/or doors shall include locks. _____
 - A.10.3 Shall provide three sets of keys for all panel and/or door locks. _____
- A.11- Shall be U.S. EPA Tier three (3) compliant and/or adhere to latest EPA regulations _____
- * A.12 - Shall include manufacturer recommended exhausted muffler and/or piping. _____

B. ALTERNATOR DATA:

- B.1- Three (3) Phase _____
- B.2- Voltage: 277/480 _____
- B.3- Amps: 450(Minimum) _____

Specifications Generated:


Juliana Maria F. Baza, Date
Engineer III 5/27/2024

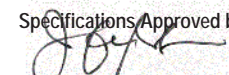
Specifications Reviewed by:


Wayne Fernandez, Date
WSD Superintendent 5/27/2024

Specifications Concurred by:


Ron Okada, Date
Generation Manager 5/27/2024

Specifications Approved by:


Jennifer G. Sablan, P.E., Date
Assistant General Manager of Operations 5/27/2024

DESCRIPTION

C. TRAILER:

- C.1- Shall be current year model 2024 New
- C.2- Frame shall be constructed and designed with high grade materials for permanent load retention.
- C.3- Lighting and reflective package including reflectors and markers, clearance, brake and signal lights shall be provided that meet federal regulations.
- C.4- Shall provide tow hitch security lock.
 - C.4.1 Shall provide three sets of keys for tow hitch lock.
- C.5- Provide one (1) spare tire with the same tire and rim size.
- C.6- Shall include rust proofing.
- * C.7- Shall be straight tandem axle design with leaf spring suspension.
- * C.8 - Shall include manual front and rear stabilizer pads/landing gear.
- * C.9 - Shall include electrical connection for lighting package.

D. FUEL CONSUMPTION:

- D.1- Fuel Type: Diesel
- D.2- Fuel Tank Capacity: 24 hour tank (Minimum)
- D.3- Fuel Consumption full load: 14 gallons/hr. (Maximum)
- D.4- Fuel Tank shall include theft prevention locking system.

E. OPERATOR CONTROL SYSTEM:

- E.1- Operator interface: Monitor and/or Controls shall be weather proof.
- E.2- Shall be electric (auto start capable).
 - * E.2.1 Shall include battery and battery charger
- E.3- Shall include voltage regulation. (Minimum)
- E.4- Engine protection features. (Minimum)
 - E.4.1 Shall include low battery voltage warning.
 - E.4.2 Shall include high temperature warning/shutdown.
 - E.4.3 Shall include low coolant warning/shutdown.
 - E.4.4 Shall include low oil warning/shutdown.

F. MISCELLANEOUS:

- F.1- Operator's Manual.
- F.2- Parts Manual.
- F.3- Engine Service Manual.
- F.4- Engine Troubleshooting Repair Manual.
- F.5- Certificate of Origin
- F.6- Electrical Wiring Diagrams.
- F.7- All Warning, Safety, and Identification Decals to meet U.S. Federal safety, U.S. DOT and EPA requirements.
- F.8- All Warning and Safety Devices to meet U.S. Federal standards and requirements.
- F.9- All documentation to meet U.S. Federal standards, U.S. DOT and EPA requirements.
- F.10- DOT Safety Inspection


G. PRODUCT SUPPORT:

- G.1- Equipment shall be in Good Operating Condition without protracted down-time.


H. WARRANTY:

- * H.1 - A one (1) year Warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.
- * H.2 - Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.
- H.3 - The warranty period shall be extended by adding the amount of time the equipment spends for warranty assessment and/or repairs.

Specifications Generated:


 Juliana Maria F. Baza Date
 Engineer III 5/2/2024


Specifications Reviewed by:


 Wayne Fernandez Date
 WSD Superintendent 5/2/2024

Specifications Concurred by:


 Rofi Okada Date
 Generation Manager 5/2/2024

Specifications Approved by:


 Jennifer G. Sablan, P.E. Date
 Assistant General Manager
 of Operations 5/2/2024

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38537

DESCRIPTION

I. GUARANTEES:

- I.1- Dealer shall warrant the Equipment and all auxiliary equipment conforms to the proposed specifications and be free of defects from material, workmanship and title. _____
- I.2- Equipment must meet all U.S. EPA and U.S. Department of Transportation requirements and include all necessary documentation requirements. _____
- I.3- Manufacturer's brochure/s and/or specification sheets (original) shall be submitted and attached on bid submittal. _____
- * I.4- Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, Certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent. _____
- * I.5 - Delivery shall include loading, off-loading, transport and delivery to GPA designated facility. _____

APPROVED EQUAL TO OR BETTER

Any delivery extension for this specific bid shall not be granted; as the nature of this project is critical to the emergency operating capabilities of the island water and power systems.

NOTE:

Bidders must state either "Comply" or "Not Comply" against each specification on the bid document.

NOTE:

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

REMARKS / DEVIATIONS:

DELIVERY REQUIREMENT:

- * 400 Calendar Days After Receipt of Order (ARO)

TO BE COMPLETED BY BIDDER:

MANUFACTURED/BRAND NAME: _____

CAT. NO. / MODEL NO.: _____

PLACE OF ORIGIN: _____

EXPORT ABROAD: _____

TIME OF DELIVERY AFTER RECEIPT OF PURCHASE ORDER: _____

Specifications Generated:

 _____ 5/2/2024
 JULIANA MARIA F. BAZA Date
 Engineer III

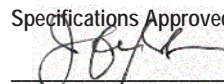
Specifications Reviewed by:

 _____ 5/2/2024
 WAYNE FERNANDEZ Date
 WSD Superintendent

Specifications Concurred by:

 _____ 5/2/2024
 RON OKADA Date
 Generation Manager

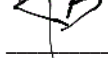
Specifications Approved by:

 _____ 5/2/2024
 JENNIFER G. SABLAN, P.E. Date
 Assistant General Manager of Operations

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38532

NO.	DESCRIPTION	QTY:	U/I:	UNIT PRICE:	TOTAL PRICE:
* 6.0	New 2024 Model 300KW (60Hz) Open Diesel Generator. Must meet or exceed the following specifications, U.S. EPA requirement.	16	Each	\$ _____	\$ _____
				<input checked="" type="checkbox"/> Comply	<input type="checkbox"/> Non Comply
				Comply must be identified below. All deviations must be identified below.	
	BRAND NAMES: Manufacturer's brands and stock/part numbers specified do not denote a preference for that make, but specify the level of quality necessary. Alternate brands found to be equal to or greater in quality to the brand specified may be accepted, however, the burden to prove equality shall rest with the bidder.			_____	_____
	The subject specifications were drafted to allow for reasonable bid competition, however, needed to be tailored to meet the needs of the Guam Power Authority. The minimum requirements specified were established through market research of product availability and capabilities with references and recommendations from local dealerships. the specifications were based on the following makes and models, therefore, bid proposals shall meet or exceed referenced examples: Kohler Model: 300REOZJG; Cummins Model: QSL9-G7; (DQDAC); Cat Model: D300 GC			_____	_____
	SPECIFICATIONS:				
	A. ENGINE PERFORMANCE:				
	A.1- Engine: Six (6) Cylinder Diesel (Equal to or Better)			_____	_____
	A.2- Horse Power: 450 BHP(Minimum)			_____	_____
	A.3- RPM: 1800			_____	_____
	A.4- Standby Generator Power Rating: 300.0kW(60Hz) (Minimum)			_____	_____
	A.5- Engine Electrical System:			_____	_____
	A.5.1 Volts: 24 (Equal to or Better)			_____	_____
	A.6- Governor: Electronic			_____	_____
	A.7- Fuel Injection System: Inline (Equal to or Better)			_____	_____
	A.8- Cooling System: Liquid Cooled			_____	_____
	A.9- Skid plate mounted. (Equal to or Better)			_____	_____
	A.10- Shall be U.S. EPA Tier three (3) compliant and/or adhere to latest EPA regulations			_____	_____
	* A.11 - Shall include manufacturer recommended exhausted muffler and/or piping.			_____	_____
	B. ALTERNATOR DATA:				
	B.1- Three (3) Phase			_____	_____
	B.2- Voltage: 277/480			_____	_____
	B.3- Amps: 450 (Minimum)			_____	_____
	C. DIMENSIONS				
	C.1- Length: 156 inches(Maximum)			_____	_____
	* C.2- Width: 58 inches(Maximum)			_____	_____
	C.3- Height: 75 inches(Maximum)			_____	_____
	D. FUEL CONSUMPTION:				
	D.1- Fuel Type: Diesel			_____	_____
	D.2- Fuel Consumption full load: 23 gallons/hr.(Maximum)			_____	_____

Specifications Generated:


Juliana Maria F. Baza, Date
Engineer III 5/27/2024


Specifications Reviewed by:


Wayne Fernandez, Date
WSD Superintendent 5/27/2024

Specifications Concurred by:


Ron Okada, Date
Generation Manager 5/27/2024

Specifications Approved by:


Jennifer G. Sablan, P.E. Date
Assistant General Manager of Operations 5/27/2024

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38532

DESCRIPTION

E. OPERATOR CONTROL SYSTEM:

E.1- Operator interface: Monitor and/or Controls shall be weather proof.

E.2- Shall be electric (auto start capable).

* E.2.1 Shall include battery and battery charger

E.3- Shall include voltage regulation. (Minimum)

E.4- Engine protection features. (Minimum)

E.4.1 Shall include low battery voltage warning.

E.4.2 Shall include high temperature warning/shutdown.

E.4.3 Shall include low coolant warning/shutdown.

E.4.4 Shall include low oil warning/shutdown.

F. MISCELLANEOUS:

F.1- Operator's Manual.

F.2- Parts Manual.

F.3- Engine Service Manual.

F.4- Engine Troubleshooting Repair Manual.

F.5- Certificate of Origin

F.6- Electrical Wiring Diagrams.

F.7- All Warning, Safety, and Identification Decals to meet U.S. Federal safety and EPA requirements.

F.8- All Warning and Safety Devices to meet U.S. Federal standards and requirements.

F.9- All documentation to meet U.S. Federal standards and EPA requirements.

G. PRODUCT SUPPORT:

G.1- Equipment shall be in Good Operating Condition without protracted down-time.

H. WARRANTY:

* H.1 - A one (1) year Warranty. Warranty must include all updates, diagnostic and inspection cost for warranty assessment.

* H.2 - Shall provide a manufacturer listing and/or booklet of all warranties on entire equipment. The warranty listing shall be acknowledged by the vendor and GPA as the basis for warranty assessment, diagnostics, repairs and/or updates. The warranty shall begin on acceptance date delivery. To include present engine hours shall be documented on the listing and/or warranty booklet.

H.3 - The warranty period shall be extended by adding the amount of time the equipment spends for warranty assessment and/or repairs.

I. GUARANTEES:

I.1- Dealer shall warrant the Equipment and all auxiliary equipment conforms to the proposed specifications and be free of defects from material, workmanship and title.

I.2- Equipment must meet all U.S. EPA and U.S. Department of Transportation requirements and include all necessary documentation requirements.

I.3- Manufacturer's brochure/s and/or specification sheets (original) shall be submitted and attached on bid submittal.

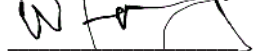
* I.4- Equipment shall be delivered to the Guam Power Authority specified site (Agana Power Plant) with required documents. Documents shall include the original copies of the bill of sale, Certificate of origin, any and all Documents to meet U.S. federal requirements, delivery checklist and invoice. Delivery shall be coordinated with Water Systems Division Superintendent.

* I.5 - Delivery shall include loading, off-loading, transport and delivery to GPA designated facility.


Specifications Generated:


Juliana Maria F. Baza
Engineer III 5/27/2024


Specifications Reviewed by:


Wayne Fernandez
WSD Superintendent 5/27/2024

Specifications Concurred by:


Ron Okada
Generation Manager 5/27/2024

Specifications Approved by:


Jennifer G. Sablan, P.E.
Assistant General Manager
of Operations 5/27/2024

INVITATION FOR BID NO.: GPA-048-24
Requisition No.: 38532

DESCRIPTION

****APPROVED EQUAL TO OR BETTER****

Any delivery extension for this specific bid shall not be granted; as the nature of this project is critical to the emergency operating capabilities of the island water and power systems.

NOTE:

Bidders must state either "Comply" or "Not Comply" against each specification on the bid document.

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.

REMARKS / DEVIATIONS:

DELIVERY REQUIREMENT:

- * 365 Calendar Days After Receipt of Order (ARO)

TO BE COMPLETED BY BIDDER:

MANUFACTURED/BRAND NAME: _____

CAT. NO. / MODEL NO.: _____

PLACE OF ORIGIN: _____

EXPORT ABROAD: _____

TIME OF DELIVERY AFTER RECEIPT OF PURCHASE ORDER: _____

Specifications Generated:

 _____ 5/2/2024
Date
JULIANA MARIA F. BAZA
Engineer III

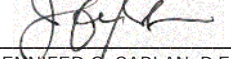
Specifications Reviewed by:

 _____ 5/2/2024
Date
WAYNE FERNANDEZ
WSD Superintendent

Specifications Concurred by:

 _____ 5/2/2024
Date
RON OKADA
Generation Manager

Specifications Approved by:

 _____ 5/2/2024
Date
JENNIFER G. SABLAN, P.E.
Assistant General Manager of Operations