



PHILIPPINE NATIONAL OIL COMPANY

PNOC Building VI, Energy Center, Rizal Drive,
BGC, Taguig City
TIN 000-169-191-000 VAT

DRS PNOC.COM.PH PROCMD



2024-0820-0001-2729

PURCHASE ORDER

PY-716 (Rev. 09/88)

SUPPLIER NAME AND ADDRESS TABUKO ENERGY NETWORK CORP. 49 BUTONG, CABUYAO LAGUNA		YOUR QUOTATION REFERENCE PROPOSAL SUBMITTED BY: MARIO T. JAVIER		PO No 298813
DELIVER PROMPTLY TO PNOC INDUSTRIAL PARK BGY. BATANGAS DOS, MARIVELES BATAAN ATTN. ENGR. F. G. A. MAGNO		<small>ABOVE PURCHASE ORDER AND REQUISITION NUMBERS MUST APPEAR ON ALL SHIPPING AND BILLING DOCUMENTS. THE COMMODITY CODES SHOWN BELOW MUST APPEAR ON ALL INVOICES AND SHIPPING LISTS. CAREFULLY READ AND FOLLOW ALL INSTRUCTIONS SHOWN AT THE BACK OF THIS PURCHASE ORDER.</small>		REQUISITION NO PIP-24-071
PAYMENT TERMS (UPON SUBMISSION OF ORIGINAL INVOICE & PO) NET 30 DAYS		DELIVERY TERM DELIVERY: WITHIN FIFTEEN (15) CALENDAR DAYS FROM RECEIPT OF PURCHASE ORDER		
				DATE PO PREPARED August 30, 2024
				ACCOUNTING CHARGES 24-MO-08D10
				DOLLAR CONVERSION/AMOUNT

ITEM NO.	COMMODITY CODE	UM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
		unit	GENERATOR SET SERVICING			
		unit	Scope of Work 1: Preventive Maintenance Service of Generator Set 2 located at Reservoir 2 Brand: Westing Power / Cummins Model: TC235T Capacity: 218.5 kVA Engine Model: 6CTA8.3-G2 Phasing: 460 VAC, 3-phase	1	49,899.00	49,899.00
		unit	Scope of Work 2: Preventive Maintenance Service of Generator Set 3 located at P1 Brand: Licht Industries Model: ECO-FW120C Capacity: 120 kVA Engine Model: CA4DF2-14D (010717999) Phasing: 460 VAC, 3-phase	1	43,000.00	43,000.00
					TOTAL	PHP 92,899.00
			^^^^^^^^^^ NEXT PAGE (SCOPE OF WORK) ^^^^^^^^^^^ NOTE: 12% VAT INCLUDED			

SUPPLIER ACCEPTANCE		REVIEW AND APPROVAL	
TERMS AND CONDITIONS ACCEPTED BY:	DATE ACCEPTED:	REVIEWED BY:	<i>[Signature]</i> R. M. BABERA
ORIGINAL PO RECEIVED BY:	DATE RECEIVED:	APPROVED BY:	<i>[Signature]</i> ATTY. A. E. SUYOM

SUPPLIER'S COPY

No 298813

PURCHASE ORDER

TABUKO ENERGY NETWORK CORP.

SHEET NO 2 OF 5

PO NO 298813

PY - 717 (REV 01/92)

ITEM NO	COMMODITY CODE	UM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
<p>SCOPE OF WORK:</p> <p>I. SCOPE OF WORK:</p> <p>The contractor shall provide all necessary labor, tools, materials, equipment, supervision and technical expertise to implement and complete the Generator Set servicing:</p> <p><u>Scope of Work 1 (PMS of Generator set 2 located at Reservoir 2):</u></p> <ol style="list-style-type: none"> 1. Supply and replace diesel engine lube oil. 2. Supply, delivery and install filter such as fuel, oil to serve as replacement on existing. 3. Clean the existing air filter 4. Check the wiring thread of the alternator and electric control parts. 5. Check equipment support/vibration isolator. 6. Measure valve clearance, intake = 0.30mm, exhaust = 0.35 mm, make adjustment if needed. 7. Check and adjust the tension of belts such as fan belt and alternator belts. 8. Cleaning and inspection of alternator 9. Check the tightening torque of engine bolt's and nuts. 10. Check battery status and provide recommendation. 11. Provide service report. 12. Housekeeping and demobilization <p><u>Scope of Work 2 (PMS of Generator set 3 located at P1):</u></p> <ol style="list-style-type: none"> 1. Supply and install new diesel engine hand feed pump 2. Supply, delivery and install filter such as fuel, oil to serve as replacement on existing. 3. Clean the existing air filter 4. Check the wiring thread of the alternator and electric control parts. 5. Check equipment support/vibration isolator. 6. Measure valve clearance, intake = 0.30mm, exhaust = 0.35 mm, make adjustment if needed. 7. Check and adjust the tension of belts such as fan belt and alternator belt 8. Cleaning and inspection of alternator 9. Check the tightening torque of engine bolt's and nuts. 10. Check battery status and provide recommendation. 11. Provide service report. 12. Housekeeping and demobilization <p style="text-align: center;">AAAAAAAAAAAA NEXT PAGE AAAAAAAAAAAAAAAA</p>						
SUPPLIER ACCEPTANCE				REVIEW AND APPROVAL		
TERMS AND CONDITION ACCEPTED BY			DATE ACCEPTED	REVIEWED BY <i>[Signature]</i> R. M. BABERA		
ORIGINAL PO RECEIVED BY			DATE RECEIVED	APPROVED BY <i>[Signature]</i> ATTY. A. E. SUYOM		

PURCHASE ORDER

TABUKO ENERGY NETWORK CORP.

PO NO **298813**

PY - 717 (REV 01/92)

ITEM NO	COMMODITY CODE	UM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
<p>II. MATERIALS REQUIREMENTS:</p>						
<p><u>For scope of work # 1</u></p>						
<ol style="list-style-type: none"> 1. Fuel water separator - Fleet guard (FS 1280) or any alternative 2. Oil filter - Fleet guard (91PY162) , (3401544) or any alternative 3. Fuel filter (FF 5052) or any alternative 4. Engine lube oil (15W/40) - 2 pail (16L/pail) 5. Engine coolant 						
<p><u>For scope of work # 2</u></p>						
<ol style="list-style-type: none"> 6. Oil Filter - FAWDE 1012015-583-ZCIAWF (LLF71) or any alternative 7. Fuel Filter - FAWDE LA439 or any alternative - FAWDE K1117001A or any alternative 8. Fuel Water Separator - Fleet Guard FS1240 or any alternative 9. Engine lube oil (15W/40) - 2 pail (16L/pail) 10. Engine coolant 11. Diesel Engine Hand Feed Fuel Pump 12. Cleaning materials 						
<p>III. PROJECT EXECUTION REQUIREMENTS:</p>						
<ol style="list-style-type: none"> 1. Contractor shall attend a scheduled kick-off meeting before the start of the project. 2. Contractor shall install caution signs and appropriate safety devices to protect all personnel working on the job site. 3. Contractor should provide a safety oil spill kit at job site. 4. The contractor shall comply with the following requirements prior to execution of works: <ol style="list-style-type: none"> a. PNOC Industrial Park Work Permit System; and b. Safety and Health Orientations of all personnel to be conducted by PIP HSSE Officer. 						
<p>Violating PNOC work permit process will be subject to a penalty of 1/10 of 1% of the total project cost.</p>						
<p>***** NEXT PAGE *****</p>						
<p>SUPPLIER ACCEPTANCE</p>				<p>REVIEW AND APPROVAL</p>		
<p>TERMS AND CONDITION ACCEPTED BY</p>			<p>DATE ACCEPTED</p>	<p>REVIEWED BY R. M. BABERA</p>		
<p>ORIGINAL PO RECEIVED BY</p>			<p>DATE RECEIVED</p>	<p>APPROVED BY ATTY. A. E. SUYOM</p>		

PURCHASE ORDER

TABUKO ENERGY NETWORK CORP.

SHEET NO 4 OF 5

PO NO **298813**

PY - 717 (REV 01/92)

ITEM NO	COMMODITY CODE	UM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
			<p><u>For Scope of Work 1;</u></p> <ol style="list-style-type: none"> 1. Drain diesel oil of oil sump and fuel injection pump of generator set 1, clean the oil sump carefully and change the lubricating oil. 2. Clean the strainer of the oil collector. 3. Check and adjust the injection pump advance angle. 4. Replace engine lube oil. 5. Replace fuel filter. 6. Replace oil filter. 7. Remove, clean and re install air filter 8. Check and retighten if needed the nut on the driven-gear of oil pump using torque wrench. 9. Check and retighten if needed the bolts on the main bearing using torque wrench. 10. Check and retighten if needed the bolts on the connecting rod using torque wrench. 11. Check and retighten if needed the bolts on the cylinder head using torque wrench. 12. Check the tension of fan belt, adjust if needed. 13. Clean the fuel integral tank, fuel transfer pump strainer and fuel line. 14. Contractor must do testing and commissioning as witness by PNOC representative. 15. Contractor must submit complete and detail service report. 16. Contractor should properly dispose generated waste material at PNOC staging area 17. Housekeeping and demobilization. <p><u>For Scope of Work 2;</u></p> <ol style="list-style-type: none"> 1. Replace manual feed pump 2. Drain diesel oil of oil sump and fuel injection pump of generator set 1, clean the oil sump carefully and change the lubricating oil. 3. Clean the strainer of the oil collector. 4. Check and adjust the injection pump advance angle. 5. Replace engine lube oil. 6. Replace fuel filter. 7. Replace oil filter. 8. Remove, clean and re install air filter 9. Check and retighten if needed the nut on the driven-gear of oil pump using torque wrench. 10. Check and retighten if needed the bolts on the main bearing using torque wrench. <p style="text-align: center;">AAAAAAAAAAAA NOTING FOLLOWS AAAAAAAAAAAAAAAAAA</p>			
SUPPLIER ACCEPTANCE			REVIEW AND APPROVAL			
TERMS AND CONDITION ACCEPTED BY			DATE ACCEPTED	REVIEWED BY	K. M. BABERA	
ORIGINAL PO RECEIVED BY			DATE RECEIVED	APPROVED BY	ATTY. A. E. SUYOM	

PURCHASE ORDER

PY - 717 (REV 01/82)

TABUKO ENERGY NETWORK CORP.

SHEET NO 5 OF 5

PO NO 298813

ITEM NO	COMMODITY CODE	UM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
			<ol style="list-style-type: none"> 11. Check and retighten if needed the bolts on the connecting rod using torque wrench. 12. Check and retighten if needed the bolts on the cylinder head using torque wrench. 13. Check the tension of fan belt, adjust if needed. 14. Clean the fuel integral tank, fuel transfer pump strainer and fuel line. 15. Contractor must do testing and commissioning as witness by PNOC representative. 16. Contractor must submit complete and detail service report. 17. Contractor should properly dispose generated waste material at PNOC staging area 18. Housekeeping and demobilization. <p>IV. PROJECT DURATION</p> <p>Project must be completed within ten (15) calendar days reckoned from the date of receipt of the Notice to Proceed/Purchase Order.</p> <p>V. WARRANTY PROVISIONS</p> <p>The warranty shall be One (1) year for materials and services reckoned from the date of final turn-over and acceptance.</p> <p style="text-align: center;">AAAAAAAAAAAA NOTING FOLLOWS AAAAAAAAAAAAAA</p>			
SUPPLIER ACCEPTANCE				REVIEW AND APPROVAL		
TERMS AND CONDITION ACCEPTED BY			DATE ACCEPTED	REVIEWED BY	R. M. BABERA	
ORIGINAL PO RECEIVED BY			DATE RECEIVED	APPROVED BY	ATTY. A. E. SUYOM	