

TECHNICAL SPECIFICATIONS

SUPPLY AND DELIVERY OF MANPOWER, TOOLS AND EQUIPMENT FOR PEZA MEZ SEWERAGE TREATMENT PLANT (STP) AND WATER RECLAMATION PLANT (WRP) OPERATIONS AND MAINTENANCE [MEZ STP-WRP OPERATIONS AND MAINTENANCE MANAGEMENT]

ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE "Comply" or "Not Comply"
GENERAL SCOPE		
A.	PERSONNEL REQUIREMENT (present organizational chart for personnel requirement in bidding documents)	
1.0	1 Plant Supervisor <ul style="list-style-type: none"> • Licensed Mechanical Engineer • With a minimum of two (2) years of experience involving sewage treatment and reclaimed water facilities or other similar position • With twenty-four (24) hours of relevant training • Computer literate with basic AutoCAD knowledge 	
2.0	1 Administrative Officer <ul style="list-style-type: none"> • Completed any four (4) year college course relevant to the job • Computer literate 	
3.0	1 Electrical Engineer <ul style="list-style-type: none"> • Licensed Electrical Engineer • With a minimum of one (1) year of experience involving sewage treatment and reclaimed water facilities or other similar position • Computer literate with basic AutoCAD knowledge 	
4.0	1 Electrician <ul style="list-style-type: none"> • Graduate of Electrical Engineering or Master Electrician • With a minimum of two (2) years of experience in maintenance work as electrician • Willing to work on 24/7 on-call basis depending on the measures of necessity of the operation 	
5.0	1 Mechanic Pipe Fitter <ul style="list-style-type: none"> • High School graduate or Vocational Course graduate related to mechanical • Must have a minimum of two (2) years of experience in maintenance work as pipe fitter/mechanic • Preferably with experience in centrifugal pumps, submersible pumps and cyclodrive motor repairs • Willing to work on 24/7 on-call basis depending on the measures of necessity of the operation 	
6.0	1 Driver / Mechanic <ul style="list-style-type: none"> • High School graduate or Vocational Course graduate related to mechanical or electrical • Must have a minimum of two (2) years of experience in maintenance work as driver/mechanic • Preferably with experience in centrifugal pumps, submersible pumps and cyclodrive motor repairs • Must know how to drive and with driver's license • Willing to work on 24/7 on-call basis depending on the measures of necessity of the operation 	
7.0	1 Welder <ul style="list-style-type: none"> • Graduate of related Vocational Course • Must have a minimum of two (2) years of experience in maintenance work as welder • Preferably with experience in centrifugal pumps, submersible pumps and cyclodrive motor repairs • Willing to work on 24/7 on-call basis depending on the measures of necessity of the operation 	
8.0	4 Operators <ul style="list-style-type: none"> • Graduate of Vocational Course related to mechanical or electrical • With work experience in Motor Controls, Programmable Logic Controllers (PLC) troubleshooting of Sewage Treatment Plant or similar plants • Willing to be assigned in shifting schedules 	
9.0	5 Utility Staff <ul style="list-style-type: none"> • High School Graduate • Willing to be assigned in shifting schedules 	
10.0	The Service Provider/Contractor's head office shall also maintain a twenty-four (24) hours engineering and service back-up group to support the MEZ STP-WRP unit. (present certification of availability of 24-hr engineering and back up group in bidding documents)	