WORK PROGRAM FOR OCEAN ENERGY (Certificate of Authority)

Work Commitment	Financial Commitment	First Year	Second Year	Third Year	Fourth Year	Fifth Year	First Year Financial Commitment	Second Year Financial Commitment	ThirdYear Financial Commitment	Fourth Year Financial Commitment	Fifth Year Financial Commitment
							Minimum	Minimum			
Activities	Cost (Php)	1 2 3 4 5 6 7 8 9 # # #	1 2 3 4 5 6 7 8 9 # # 12	1 2 3 4 5 6 7 8 9 # # #	1 2 3 4 5 6 7 8 9 # # #	1 2 3 4 5 6 7 8 9 10 # 12					
PERMITTING AND ENDORSEMENT	**3,750,000.00**										
Local Government Units (LGU/s)	**300,000.00**										
Barangay	100,000.00						100,000.00				
Municipal	100,000.00						100,000.00				
Provincial	100,000.00						100,000.00				
National Commission for Indienous People (NCIP)	**700,000.00**										
Field-based Investigation (FBI)	100,000.00							500,000.00			
Free and Prior Informed Consent (FPIC)	500,000.00							100,000.00			
Certificate Precondition (CP)/ Certificate of Non Overlap (CNO)	100,000.00							100,000.00			
Department of Environment and Natural Resources. (DENR)	**1,000,000.00**										
ECC/CNC	300,000.00							300,000.00			
Special Land Use Permit (SLUP)	200,000.00							200,000.00			
Forest Land use Agreement (FLAG)	200,000.00								200,000.00		
Tree Cutting Permit (TCP)	100,000.00									100,000.00	
Waste Water Discharge Permit	200,000.00									100,000.00	100,000.00
National Water Resources Board (NWRB)	**1,250,000.00**										
Conditional Water Permit	100,000.00							100,000.00			
Ecological Study & Sustainability Plan (ESSP)	1,000,000.00							500,000.00	500,000.00		
Permanent Water Permit	150,000.00								50,000.00	50,000.00	50,000.00
Bureau of Fisheries and Aquatic Resources (BFAR)	100,000.00						100,000.00				
Maritime Industry Authority (MARINA)	100,000.00						100,000.00				
Philippine Ports Auhority (PPA)	100,000.00						100,000.00				
Philippine Navy	100,000.00						100,000.00				
Philippine Coast Guard	100,000.00						100,000.00				
Reconnaissance Survey/Pre- Feasibility Study (Pre-FS)	**4,800,000.00**										
1. Preliminary Site Survey	500,000.00						500,000.00				
2. Resource Assessment	700,000.00						700,000.00				
3. Topography and Bathymetric Survey and Monitoring	1,000,000.00						500,000.00	500,000.00			
4. Power and Energy Estimation	1,000,000.00							500,000.00	500,000.00		
5. Power/market study	300,000.00									300,000.00	
6. Social and Environmental Study	500,000.00									500,000.00	
7. Economic and Financial Study	300,000.00									300,000.00	
8. Preliminary Scheme of Development /Design	500,000.00										
TOTAL PROJECT COST	**7,750,000.00**						**2,500,000.00**	**2,800,000.00**	**1,250,000.00**	**1,350,000.00**	**150,000.00**

Prepared by:

(Name and Signature)

Approved by:

(Name and Signature)

WORK PROGRAM FOR OCEAN ENERGY

Work Commitment	Financial Commitment	First Year				Second Year				Third Year				Fourth Year				Fifth Year				First Year Financial Commitment	Second Year Financial Commitment	ThirdYear Financial Commitment	Fourth Year Financial Commitment	Fifth Year Financial Commitment
																						Minimum	Minimum	Minimum	Minimum	Minimum
Activities	Cost (Php)	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4					
PERMITTING AND ENDORSEMENT																										
Local Government Units (LGU/s)																										
Barangay																										
Municipal																										
Provincial																										
National Commission for Indienous People (NCIP)																										
Field-based Investigation (FBI)																										
Free and Prior Informed Consent (FPIC)																										
Certificate Precondition (CP)/ Certificate of Non Overlap (CNO)																										
Department of Environment and Natural Resources. (DENR)																										
ECC/CNC																										
Special Land Use Permit (SLUP)																										
Forest Land use Agreement (FLAG)																										
Tree Cutting Permit (TCP)																										
Waste Water Discharge Permit																										
National Water Resources Board (NWRB)																										
Conditional Water Permit																										
Ecological Study & Sustainability Plan (ESSP)																										
Permanent Water Permit																										
Bureau of Fisheries and Aquatic Resources (BFAR)																										
Maritime Industry Authority (MARINA)																										
Philippine Ports Auhority (PPA)																										
Philippine Navy																										
Philippine Coast Guard																										
National Grid Corporation of the Philippines (System Impact Study / Grid Impact Study)																										
Energy Regulatory Commission																										
COMPREHENSIVE FEASIBILITY STUDY																										
1. Detailed Site Survey & Monitoring																										
2. Topography and Bathymetric Survey and Monitoring																										
3. Power and Energy Estimation																										
4. Power/market study																										
5. Social and Environmental Study																										
6. Economic and Financial Study																										
7. Preliminary Scheme of Development /Design																										
8. Feasibility Study Report Generation																										
9. Research and Design / Test Deployment																										
DETAILED ENGINEERING DESIGN (DED)																										
1. Civil Works																										
2. Mechanical																										
3. Electrical																										
4. Switchyard																										
5. Transmission																										
6. DED Report Generation																										
TOTAL PROJECT COST																										

Prepared by:

(Name and Signature)