



Palau Public Utilities Corporation

SCD

P.O. Box 1372

Republic of Palau 96940

Tel: (680)488-3870

Date: October 20, 2022

RE: KAYANGEL WO EXISTING WATER TANK STEEL FLOORING AND RAILINGS REPAIR.

1. MOBILIZATION.

2. EXISTING WATER TANK STEEL FLOORING AND RAILINGS.

- REMOVE ALL EXISTING STEEL FLOORING AND REPLACE WITH NEW 1/4 x 2 x 2 GALVANIZED STEEL TUBE, PROPER LY WELDED TO THE EXISTING STEEL SUPPORT.
- DERUST AND REPAIR AS NEEDED ALL EXISTING STEEL FLOORING, STAIRS, AND RAILINGS SUPPORT AND PAINT IT WITH TWO (2) COAT PRIMER AND TWO (2) COAT FINISHING PAINT.
- Contractor's Responsibility to Provide all Needed materials, tools and equipment needed.
- Demobilization and Final Clean Up.
- All Works should be properly coordinated with WO Manager or his Designee.

PREPARED BY:

SOFRONIO B. MAHOR
WO Civil Engineer

Detailed Estimate Sheet

Project: KAYANGEL WATER FACILITY
VARIOUS IMPROVEMENT
EXISTING WATER PUMP IMPROVEMENT

Item	DESCRIPTION	QTY.	UNIT
1	Equipment / MOBILIZATION		
	Manpower	5	c.days
	QUARRY PRODUCT	1	L.S
	OTHER MATERIALS	1	TRIP
2	EARTH WORKS		
	EXCAVATION	1	C.Y.
	DISPOSAL	1	C.Y.
	CONTINGECY	1	L.S.
3	Labor (5) days		
	1 - Foreman	5	c.days
	2 -MASON / CARPENTER	10	c.days
	2- SKILLED	10	c.days
4	MATERIALS		
	BASE COURSE	0.5	C.Y.
	GRAVEL	0.5	C.Y.
	SAND	0.25	C.Y.
	CEMENT	4	BGS.
	#3 RSB GRADE 40	10	PCS.
	FORMS	1	L.S.
	PVC PIPES S80	1	L.S.
	PVC FITTINGS S80	1	L.S.
	GALV. STEEL GRILL	1	SETS
	1/4 X2 X 2 GALV. ANGLE BAR	1	PCS.
	SS 6 X 4 HINGES	3	PAIR
	FIXED DOOR / CLEAN	1	L.S.
	CONTINGENCY	1	L.S.