

Advertisement:

Duration:

It is anticipated that this position will be for two months

Location:

DoWR office in Port Vila

Equipment:

Due to limited supplies, individual must have their own functional laptop to use during each working day

Rate:

Submit rate per day during submission

Responsibilities:

- Meet with Engineers and DoWR Head of the Technical Unit
- Create a priority list of drawings to complete, similar to the below
- Edit existing drawing created in Libre Office
- Create new drawings as laid in the priority plan in AutoCAD
- Present drawings to Engineers and WASH Sector
- Incorporate feedback received into drawings

DRAWING SET	DRAWING	DOCUMENT TYPE
DGF (Existing)	DGF-1.03 Tapstand	Example Drawing
	DGF-1.04 Washout Valve Chamber	Example Drawing
	DGF-1.05 Air Valve Post	Example Drawing
	DGF-1.06 Poly Break Pressure Tank	Example Drawing
	DGF-1.07 6kL Poly Distribution Tank	Example Drawing
	DGF-1.08 10kL Poly Distribution Tank	Example Drawing
	DGF-1.09 Tank Tie-Downs	Example Drawing
DGF	Air Valve Box	Example Drawing
	Isolation Valve Box	Example Drawing
	Meter Box	Example Drawing
	Thrust and Anchor Blocks	General Arrangement
	Flow Splitting Layout	Guidance Note
	Stopcock Valve Box	Example Drawing
	Pipe Trenching/Backfilling Section	General Arrangement
	Seep Box (ground)	General Arrangement
	Seep Box (face)	General Arrangement
	Spring Box	General Arrangement
	Waterfall Box	General Arrangement
	River Intake Box	General Arrangement
	Collection/Transfer Chamber	Example Drawing

	Sub-surface Road Crossing	General Arrangement
	Suspended Wire Creek Crossing (Small: <1000N Midspan)	General Arrangement
	Suspended Wire Creek Crossing (Medium: <2500N Midspan)	General Arrangement
	Suspended Wire Creek Crossing (Large: <5000N Midspan)	General Arrangement
	Suspended Gavanised Creek Crossing	General Arrangement
EMERGENCY	Emergency Tapstand	Example Drawing
	Emergency Pump Well	Example Drawing
	Emergency Transfer Tank	Example Drawing
	Emergency Treatment Guidance	Guidance Note
	Emergency Distribution Tank 6kL	Example Drawing
	Emergency Distribution Tank 10kL	Example Drawing
	Emergency RWH Shelter	Example Drawing
IGF	River Well Intake Box	General Arrangement
	Shoreline Well Intake Box	General Arrangement
	Borehole (Single)	General Arrangement
	Borehole (Field)	General Arrangement
	Hand Pump	Example Drawing
	Pump House	General Arrangement
	Centrifugal Pump Layout	General Arrangement
	Hydraulic Ram Pump Layout	General Arrangement
	Electric Submersible Pump Layout	General Arrangement
	Control Box	General Arrangement
	Solar Panel Array	General Arrangement
	Raised Tank stand	Guidance Note
RWH	Standalone RWH (50m² and 10kL)	Example Drawing
	Standalone RWH (50m² and 20kL)	Example Drawing
	First Flush Retrofit	General Arrangement
	Soakaway Retrofit	General Arrangement
	Tap at tank retrofit	General Arrangement
	Tap away from tank retrofit	General Arrangement
TREATMENT	Slow-sand Filter	General Arrangement
	Rectangular Sedimentation Chamber	General Arrangement
	Circular Sedimentation Chamber	General Arrangement
	Inline UV Disinfection (solar-type)	General Arrangement
	Inline Chlorine Disinfection	General Arrangement
GENERAL	1.2m Retaining Wall	General Arrangement
	Livestock Fencing	General Arrangement
	Water Point Fencing	General Arrangement
	2m Chainlink Fence	General Arrangement

Minimum Qualifications and Competencies

- Diploma in AutoCAD or similar experience
- Advanced AutoCAD skills
- Knowledge of Libre Office would be a benefit
- Ability to work independently and deliver results based on instructions
- Ability to include men, women, boys, girls and people living with disabilities
- Fluency in Bislama and English (verbal and written)