



HHIPN00006 Ngangalala Housing Upgrades



House 9 - Ngangalala

Completion Report





TABLE OF CONTENTS

Project Summary	3
Visual Progress	7
Attachments	10







Service Provider:	Dinybulu Regional Services
Contact Details:	Catherine Main
ABN:	BUKMAK Constructions
	53 374 103 051
Contractor Accreditation Limited (CAL)	D-6-18229-08-24
Registration Number:	
Community ID:	542
Asset No:	Lot 9
Contract No:	HHIPN00006
Completion Date:	18 April 2024

Project Summary – House 9

Dinybulu Regional Services have subcontracted BUKMAK Constructions and have completed the housing upgrade works of House 9, on behalf of the NT Government and local Ngangalala Homeland community residents.

The works have been completed in accordance with the submitted scope of works and saw the final product delivered to the high quality expected by our customer and community.

The mentioned works at House 9, Ngangalala commenced 18th March 2024 and was completed on the 18th April 2024 representing an four (4) week works program.





In the delivery of this project the local indigenous engagement exceeded 3 people directly associated with this project employed by Dinybulu Regional Services, and there are 3 indigenous trades mentors working on the delivery of these works too.

Bukmak have been engaged to deliver the following housing upgrade works for House 9, Ngangalala Homeland as a part of the Capital Grant Funding Agreement (HHIPN00006) - 10 Housing Upgrades – Ngangalala. The competed works are as follows:

SCOPE:

Scoping date - 05/12/23 Throughout the Dwellings

Exterior Pressure wash (Approximately 136m₂)

Internal Pressure wash (Approximately 289m₂)

Internal wall painting (Approximately 289 m₂)

Ceiling painting (Approximately 120m₂)

Doors and frames to paint (7 Each)

Replacing 600mm Louver blades (24 Each)

Replacing 600 x 1800 louver galleries (4 Each)

Exterior

Pressure Clean

Replace 3 x step treads Front

Replace complete stairwell Rear + 3 step treads

Add 9 structural stumps including footing approx. 600 x 50 x 50 Galv RHS.

Remove and Replace 12m x 7 Bearers 150 x 50

Remove and Replace 12 m x joists 100 x 50 RHS

Demo existing deck x2

New deck 10.6 x 4m Mod Wood Deck (Front)

New deck 2 x 1.8 m Mod Wood Deck (Rear)

New 2 tier handrail 18.6 L/M

Replace 1 Diamond Mesh Screen 1200 x 1000 (White)

Install 42 L/M of 50 x 50 Galv Verim mesh and top and bottom cord 50x50 RHS. approx. 400mm high to bottom of Building.

Lounge/Kitchen

Replace Solid core door + Entrance set + Vandal Plate (2 Each)

Replace 16 x 200 x 200 Terracotta Floor tiles

Replace Kitchen Sink mixer with SS mixer

Replace Floor from Back wall to approx. 4m internal with 19mm FC sheet + Re tile area 200 x

200 terracotta tiles

Service louver Galleries





Replace Fly Screen Mesh (allow 1800 x 2000)

Bathroom 2m x 2.3m

Replace Solid core door + Privacy set + Vandal Plate

Demolish Existing Bathroom, including cladding, shower base and other plumbing fixtures and flooring

Replace wall sheeting with 6mm FC Sheet, Floor 19mm FC Sheet, Tile Complete shower wall and floor and splash back to sink area

New shower taps and rose + soap holder, toilet, basin, and mirror (use stainless products where possible Remote housing spec)

Laundry/Rear Deck 2m x 1.8 m

Replace Laundry sink and tapware once structural works have been complete to deck

Bedroom 1

Replace Solid core door + Privacy set + Vandal Plate.

Patch 100 x 100 hole in wall FC Sheet

Service Louver Galleries

Replace Fly Screen Mesh (allow 1800 x 2000)

Bedroom 2

Replace Solid core door + Privacy set + Vandal Plate.

Service Louver Galleries

Replace Fly Screen Mesh (allow 1800 x 2000)

Electrical Works

Note – In the absence of a pre scope inspection by a qualified electrician as to total works required to enable issue of an Electrical Certificate of Compliance (COC) on completion, Bukmak's price is based on the maximum of replacing the following items. If on attending the dwelling, additional works are required over and above the identified below (item & quantities), additional works will be extra to the lump sum amount.

Replace/Supply and Install hardwired smoke detectors in compliance with NCC and AS3786 (2 Each)

Check earth stakes are compliant with NCC AS 3000 (1 Each)

Check all electrical circuits and RCDs and issue electrical CoC in accordance with Australian Standards (1 Each)

Replace / Supply and Install double GPO (8 Each)

Replace / Supply and Install W/P double GPO (4 Each)

Supply and Installation of 300mm Exhaust fan (1 Each)

Replace / Supply and Install stove isolator switch (1 Each)

Replace / Supply and Install stove power outlet (1 Each)

Replace / Supply and Install stove including vermin kit utilising existing cabling - plug in (1 Each)

Supply and Installation of lockable circuit breaker including reporting to PWC (1 Each)

Remove existing light fitting and replace with LED Oyster light fitting (5 Each)

Remove existing light fitting and replace with W/P LED Oyster light fitting (3 Each)

Replace / Supply and Install double gang combination (5 Each)

Replace / Supply and Install light switch with W/P light switch (3 Each)





Approved Variation/s



70 O'Sullivan Circuit East Arm GPO Box 3825, Darwin, NT 0801

Email: info@bukmak.com.au Milingimbi-Ramingining-Galiwinku-Gapuwiyak

Date: 9 April 2024

Dinybulu Regionals Services BUK2118 – HHIP Ngangalala Lot #09 Variation #14

Variation to Lot #09 request:- For replacement of damaged/aged bathroom fixtures & fittings.

The items to be replaced are shower rail & curtain, towel rail, stainless steel shelving, coat hooks, toilet roll holder and door weather seal.

The value of Variation #14 is \$1,034.00 including GST

The proposed work is inclusive of materials, consumables, freight, labour and accommodation.

Terms: This quote is valid for acceptance for 14 days from the above-mentioned date.

Kind regards,

Steve Roberts Commercial Manager Bukmak Constructions







70 O'Sullivan Circuit East Arm GPO Box 3825, Darwin, NT 0801

Email: info@bukmak.com.au Milingimbi-Ramingining-Galiwinku-Gapuwiyak

Date: 10 April 2024

Dinybulu Regionals Services BUK2118 – HHIP Ngangalala Lot #09 Variation #11

Please see below details for the Request for Variation to Lot #09 for a Concrete step landing slab to the stairs.

Note

- (A) There is no concrete landing at the front and rear stairs which we recommend to have in place
- (B) We recommend 1200mm x 750mm concrete landing slab 100mm thick to meet BCA compliance
- (C) Please refer to the photos below





The value of the Request for Variation #11 is \$3,201.00 including GST

The proposed work is inclusive of materials, consumables, freight, labour and accommodation.

Terms: This quote is valid for acceptance for 14 days from the above-mentioned date.

Kind regards,

Steve Roberts Commercial Manager Bukmak Constructions







70 O'Sullivan Circuit East Arm GPO Box 3825, Darwin, NT 0801

Email: info@bukmak.com.au Milingimbi-Ramingining-Galiwinku-Gapuwiyak

Date: 11 April 2024

Dinybulu Regionals Services 70 O'Sullivan Circuit East Arm, NT 0822

BUK2118 – HHIP Ngangalala Lot #09 Variation #12

Hi Catherine,

Housing upgrade progress is continuing at Lot 9 Ngangalala.

Once furniture has been removed from within Lot 9 Ngangalala it has highlighted additional broken floor tiles, primarily in the Kitchen and living room areas.

The initial scope noted to replace 16 tiles, however this has now been identified as 45.

Upon closer site investigation, it has now been identified the existing tiles have been fixed directly to the plywood floor with a cement based adhesive with no underlay provided.

This is likely the cause of tile breakage due to the flexible timber substrate and not using a latex or flexible based adhesive for the tiles to facilitate flexing withing the subfloor.

We also advise that the supply of terracotta-coloured tiles is very limited with both colour and sizing being difficult to match the existing

To rectify we see 2 options;

- Provide additional tiles to colour match but will be quite different and will result in a "patchwork" finish due
 to sizing and colour difference within the available tiles at suppliers.
- Remove the entire living room area floor tiles, supply apply underlay, supply relay new tiles to the area, Approx 48m2.

Estimated values;

- 1. \$3,778.50 including GST
- 2. \$19,134.50 including GST





Visual Progress:

Before: After:





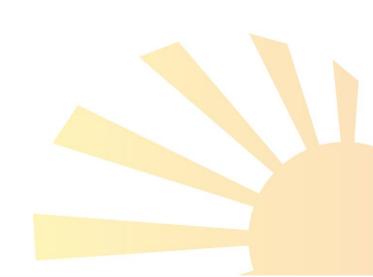










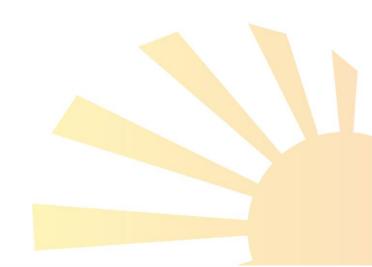










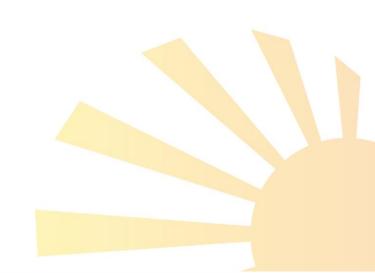










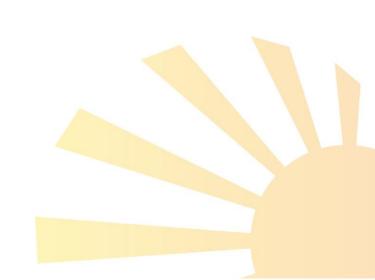
























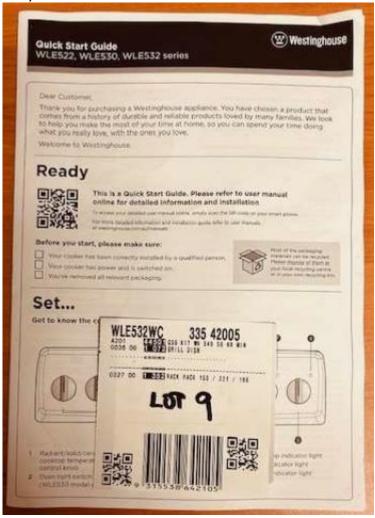
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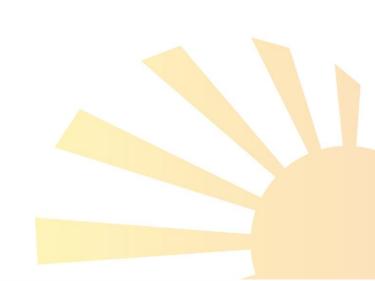
Electrical Certificate of Compliance
Plumbing Certificate of Compliance
Water Proofing Certificate
Serial Number, Warranty & Stove Booklet
HHIP representative signoff on completed scope





Serial Number, Warranty & Stove Booklet









Ceiling Fan

rformace veep Fan

IICLIPSAL

Ps_arr200" Ps_arr400" P3r51200" by Scheduler I'--Ps_arr200" Ps_arr400" person

A A DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

- This product must only be installed by appropriately qualified and/or licensed electrical personnel. I soleto the electrical supply before doing any work.
- on this product.

 Ensure that the product has been correctly installed and tested for safe operation before reconnecting the electrical supply.

 Failure to follow these instructions will result in steath or sentous injury.

A CAUTION

- IMPORTANT INSTALLATION SAFEGAURDS Means for disconnections must be incorporated in the fixed wring in accordance with the wiring rules. The mounting bracket must be fixed to a solid.
- The recurring bracket must be fixed to a solid structure, such as ceiling joist with sufficient strength to withstand 4 times the weight of the fax, 30 kg recommended (Figure 1).

 The first should be issuerised so that the blacket are of flast 2.1 to above the floor, and 300 ress from the first first that the transfer of the stade to the reserved object or walls (Figure 2).

 Figures mounting is suitable for planted only a wide of the first that the stade to the reserved object or walls (Figure 3).

 The use of attactments not recommended or sold by appliance manufacturer may cause a risk of epity to person.

- The appliance is only intended for the purpose described in the user manual. Do not use the appliance or any part of the appliance out of the searched use to avoid risk.
- Replacement of parts of the safety suspensio system device shall be performed by the manufacturer, its service agent or suitably qu

have to follow these instructions can result is any, equipment damage or unnecessary retigo and noise.

A CAUTION

- IMPORTANT CLEANING SAFEGAURDS

 lack sections supply before doing any cleaning of the product.
- deupinger the product.

 Periodic ideaning of ceiling fan is required. It is recommanded to disen every it months, Hamilton snivironsvert may require more require disening. Use a spill broth or limt free cloth to avoid soretable.
- the paint finish.
 Do not use water when cleaning your ceiling fan se it sould damage the motor or blades and possibility of an electric shock.
- The motor has a permanently lubricated half be so there is no need of oil.

Failure to follow these instructions can result in trijury or equipment damage.

A CAUTION

INSTALLATION HAZARD

- instructuration indicates

 To ensure proper believoe, do not resi up triedes set
 spose from another fan as they are a matched set.

 Transport and transit handling may known factory
 staid cables, please othek and secure terminal sore
 before traditation.
- better insurance.

 Do not place motor on a flat surface. The plastic riggie underneath the motor cannot support the weight of the motor and may be easily damaged. (Figure 4). When working on the fan, place motor on the for
- packaging with the nipple located in one of the recesses. This protects the nipple and the finish (Type 2)
 Fallon to below there there were an investor of the control of the contr

BARRIER P.	THE RESERVE OF THE PERSON NAMED IN	
Calling Sweep Fan seriet - Mox weight 5.7 kg		
230-240 V AC, 50 Hz, 60W	230-246 V AC, 50 Hz, 86W	
P3H51200AL	PHHS1200AL	
P3HS1200SS	PHHS1400AL	
P3H51436AL	PAJH1200AL	
P3HS14005S	PAJH1400AL	
P3JH1200AL		
PSLH1400AL		

Figure 1

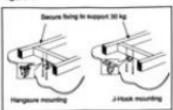


Figure 2

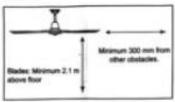


Figure 3

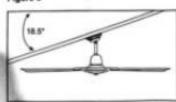
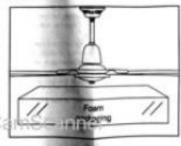




Figure 5



Prior to installation, carefully identify the parts (Figure 6.)

(a) Motor Assembly
(b) Blades (3 or 4 depending on model)
(c) These-Speed Fain Controller
(d) Soree Pack
(d) Mounting Bracket
(e) Instruction Sheet

Figure 6



Controlling Single or Multiple Fons on Single Controller: This for has been suggled with a Clipsof Three-Speed Controller that is designed to only open

a single fan.
If multiple fans are required to be operated from a s controller, a Clipsel C-Thru¹⁶ Electronic Fan Control (purchased separately) must be used.

NOTICE

MAZARD OF INCORRECT USAGE

The three speed fan controller supplied with is not suitable for controlling multiple tank. Falure to follow these instructions can a equipment damage.

Place the motor over a four packaging. Place the blade over the motor and align Secure the blade with screen.











MOTE:

Connecting a Light Fitting: For information on how to connect a light fitting to the Calling Sweep Fair, rater to the instruction in the light fitting excessory (Oyster-Light and Clipper-Light).





Smoke Alarm

