

Rural Fire Service Strategic Planning Committee

Meeting Date: Thursday, 15 February, 2018
Location: Council Chambers, City Administrative Centre, Bridge Road, Nowra
Time: 6.00pm

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Agenda

1. Apologies

2. Confirmation of Minutes

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3. Reports

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4. General Business

RF18.10	Work Health & Safety (WH&S)
RF18.11	Code of Conduct

Membership

Clr Mitchell Pakes – Chairperson
Clr Mark Kitchener
Clr Jo Gash
Mr Russ Pigg or nominee (Mr Paul Keech)
Mr Mark Williams
Mr Paul Gooley
Ms Jennifer Lawther (Alternate TBA)
Mr Andrew Fielding (Alternate – Mr Bob Johnston)
Mr Vic Walker (Alternate – Ms Jacqui Cox)
Mr Martin Gaffey (Alternate – Mr Ron Rollinson)
Mr Paul Gleeson (Alternate – Mr Geoff Phillips)
Mr John Ashton (Alternate – TBA)
Mr Bill Bean (Alternate – TBA)
Mr Chris Baseler or nominee

Quorum - Five (5)

Objectives:

To advise Council on issues of a strategic and policy nature relating to the operation of the Rural Fire Services having regard to the following:

- That the core communication between brigades and Fire Control Officer on operational issues be raised through the Group Officers utilising the committee structure.
 - All issues be raised through Fire Control so that statutory matters can be resolved immediately.
 - Policy matters raised can be referred to the Strategy and Assets Committee through the General Manager so that statutory matters can be resolved.
- That the Strategic Planning Committee be developed as the body advising Council on Rural Fire Service policy issues

MINUTES OF THE RURAL FIRE SERVICE STRATEGIC PLANNING COMMITTEE

Meeting Date: Thursday, 30 November 2017
Location: Council Chambers, City Administrative Centre, Bridge Road, Nowra
Time: 6.00pm

The following members were present:

Clr Mitchell Pakes - Chairperson
Clr Mark Kitchener
Mr Mark Williams – District Manager, Shoalhaven Rural Fire Service
Mr Paul Gooley
Ms Jennifer Lawther
Mr Andrew Fielding
Mr Martin Gaffey
Mr Paul Gleeson
Mr John Ashton
Mr Peter Knill – Acting Director Assets & Works

Others present:
Clr Patricia White
Ms Megan Birmingham – Shoalhaven City Council
Ms Lynda Ho – Shoalhaven City Council
Mr Michael Strachan – Shoalhaven City Council

Apologies / Leave of Absence

Apologies were received from Messrs Bill Bean, Paul Keech, Ron Rollinson and Vic Walker.
The Committee welcomed Clr Mitchell Pakes, incoming Chairperson and Mr Peter Knill, Acting Director, Assets & Works (for Mr Paul Keech).
At its meeting on 29 September 2017, Council appointed Clr Mitchell Pakes (Chairperson), Clr Joanna Gash and Clr Mark Kitchener to the Committee.

Confirmation of the Minutes

RESOLVED (Andrew Fielding / Paul Gooley)

That the Minutes of the Rural Fire Service Strategic Planning Committee held on Thursday 11 May 2017 be confirmed.

CARRIED

Declarations of Interest

Clr Mitchell Pakes – All reports – significant non pecuniary interest declaration – Member of the RFS – remained in the room and did not take part in discussion or vote.

REPORTS

RF17.24 Proposed Dates for Meetings in 2018

HPERM Ref:
D17/383909

Recommendation (Item to be determined under delegated authority)

That the Committee adopt the proposed meeting dates for 2018.

RESOLVED (Mark Williams / Jennifer Lawther)

That the Committee adopt the following meeting dates for 2018:

1. 5.30pm Thursday 8 February
2. 5.30pm Thursday 10 May
3. 5.30pm Thursday 9 August
4. 5.30pm Thursday 8 November

CARRIED

RF17.25 RFS Infrastructure Preface

HPERM Ref:
D17/359762

Recommendation (Item to be determined under delegated authority)

That the Committee receives the report for information.

RESOLVED (Mark Williams / Paul Gooley)

That the Committee receives the report for information.

CARRIED

RF17.26 Other RFS Infrastructure Projects

HPERM Ref:
D17/359833

Status of Infrastructure projects

The following projects will remain in the Shoalhaven Strategic Capital Expenditure Program, but were unfunded: Training/Logistics/SMSS Facility (TLSF); Wandandian Station extensions; Basin View Station extensions; Conjola Station extensions; Beaumont Station extensions, and Huskisson Station extensions.

Manyana Brigade

The Bendalong/Cunjurong Point brigades had been amalgamated and the inaugural Manyana RFB Annual General Meeting was held on 18 October 2017. The Fire Control Officer was pleased to see the new brigade “getting on with it”. Mr Paul Gleeson and both brigades were thanked for facilitating the amalgamation process.

2017/18 RFFF Allocation

Although the funding allocation had occurred some time ago the outcome hadn't been reported

due to a meeting being cancelled and another being rescheduled.

It was highlighted that:

- A bid for \$300,000 for a new “Pod” Logistics vehicle had been unsuccessful. The Fire Control Officer would try to get the item into the budget for the mid or following year;
- Approximately \$2 Million had been carried over for infrastructure projects, and
- A bid for approximately \$1,000,000 was unsuccessful due to a lack of expenditure of current allocation of \$2 Million.

Staff Movements

The Committee requested a letter be written to James Morris thanking him for his service and congratulating him on his new appointment.

Joshua Gregory will be joining the RFS, commencing 15 January 2018, having been a member of the Culburra RF brigade and an air force fire fighter.

Recommendation (Item to be determined under delegated authority)

That the Committee receives the report for information.

RESOLVED (Mark Williams / Paul Gooley)

That the Committee writes a letter to James Morris thanking him for his service and congratulating him on his new appointment.

CARRIED

RESOLVED (Mark Williams / Martin Gaffey)

That the Committee receives the report for information.

CARRIED

RF17.27 IEMC 92 Albatross Road, South Nowra Master Plan

**HPERM Ref:
D17/359848**

Frustration was expressed at the length of time taken to secure the subdivision of the Dog Track Road as a public road and access point for the IEMC. It was noted that :

- The Fire Control Officer disagreed with the statement in Council’s report that “The delay in resolving the road status is not impacting on RFS operation”. Fire trucks routinely used the Dog Track Road, sometimes in emergency situations. It was queried if Council would provide an assurance and accept liability in the event of an accident.
- Michael Strachan advised practical access was currently available to fire trucks via the Dog Track road. There was a difference between practical and legal access. There were many roads in the Shoalhaven that did not follow the legal alignment.
- The FCO noted that the recently awarded DA for the SLS facility shows access through the West Nowra RFB Station carpark, and stated that this is not acceptable or practical and in reality, they too will ultimately need to use Dog Track Road.
- Council had the option of negotiating with Crown Lands to have the land dedicated as a public road or compensating Crown Lands for the land. Clr Pakes undertook to take the matter up with Business & Property.

Recommendation (Item to be determined under delegated authority)

That Council report to the Committee the status of the sub division of “Dog Track Rd” and pursue this to completion as a matter of priority.

RESOLVED (Mark Williams / Andrew Fielding)

That Council report to the Committee the status of the sub division of “Dog Track Rd” and pursue this to completion as a matter of priority.

CARRIED

RF17.28 West Nowra Rural Fire Station**HPERM Ref:**
D17/359877

The Fire Control Officer disagreed with the statement in Council’s report that “Timing of this project [IEMC pad mount transformer] is not impacting on operation of the Brigade premises”. The RFS were currently operating from a temporary supply and could not use the air conditioner, 3 phase power and washing machine

Recommendation (Item to be determined under delegated authority)

That Council expedites the installation and connection of the Pad Mount transformer and connection of permanent power to the WNFS so as all electrical installations can be utilised.

RESOLVED (Mark Williams / Paul Gleeson)

That Council expedites the installation and connection of the Pad Mount transformer and connection of permanent power to the WNFS so as all electrical installations can be utilised.

CARRIED

RF17.29 Kangaroo Valley Station Additions**HPERM Ref:**
D17/359893

The Fire Control Officer expressed frustration at the length of time taken for the Kangaroo Valley station additions to reach the DA stage, specifically the issues relating to flood planning requirements and the height restriction issue. The 28 November 2017 Council meeting resolved to proceed with the enhancement of the current Kangaroo Valley RFS Station despite the planning issues associated with the station being in a flood zone.

Concern was expressed that the funding may be lost if the works didn’t substantially commence in the next 6 months. The Fire Control Officer urged P&DS staff to resolve the remaining height issue, with expedience.

Recommendation (Item to be determined under delegated authority)

1. That the Committee requests Council to support the current site proposal plans as developed by Council in consultation with RFS management and the Kangaroo Valley Brigade.
2. That the Committee requests Council’s development services submit the DA to Council’s next meeting for determination so that the project can be progressed as a matter of urgency.

RESOLVED (Mark Williams / Paul Gleeson)

1. That the Committee requests Council to support the current site proposal plans as developed by Council in consultation with RFS management and the Kangaroo Valley Brigade.
2. That the Committee requests Council’s development services submit the DA to Council’s next meeting for determination so that the project can be progressed as a matter of urgency.

.CARRIED

RF17.30 Shoalhaven Heads Extensions**HPERM Ref:
D17/359905**

The Fire Control Officer advised that a DA for the Shoalhaven Heads Station extension had been submitted in September and the recommendation sought endorsement for transferring funds from the Currarong Station project to allow the Shoalhaven Heads extension to proceed.

Other issues had emerged with the Shoalhaven Heads Station extension that were expected to delay the works. The driveway to the current Shoalhaven Heads Fire Station was on Crown land and likely to be subject to the “blanket” Native Title claim. These issues would require considerable time to resolve.

The Fire Control Officer raised the possibility of the funding being lost if the works didn’t commence before the end of financial year.

The Committee added a third point to the recommendation to provide for Council to report to the Committee on the expected timeframe for resolving the driveway-related land issues.

Recommendation (Item to be determined under delegated authority)

That

1. the Committee endorses the project as planned and also the proposal to seek a transfer of the shortfall of funds from the Currarong Station project (item RF17.33) to allow for completion of this project.
2. the Committee seeks a commitment from Council on the DA approval timeframe.

RESOLVED (Mark Williams / Jennifer Lawther)

That

1. the Committee endorses the project as planned and also the proposal to seek a transfer of the shortfall of funds from the Currarong Station project (item RF17.33) to allow for completion of this project.
2. the Committee seeks a commitment from Council on the DA approval timeframe.
3. Council report to the Committee on the expected timeframe for clarifying the driveway (Crown Land) matter.

CARRIED

RF17.31 Kioloa Station Extensions**HPERM Ref:
D17/359919**

The Fire Control Officer sought endorsement for a transfer of funds from the Tabourie Station project (not Currarong as stated in the agenda recommendation) to allow the Kioloa Station extension to proceed. The recommendation was corrected. The Kioloa Station extension also required an \$35,000 fund transfer from the Broughton Vale station seed funding to succeed (refer to RF17.34).

RFS members were pleased with the progress reported in Council’s report on these works.

Recommendation (Item to be determined under delegated authority)

That

1. the Committee endorses the project as planned and also the proposal to seek a transfer of the shortfall of funds from the Tabourie Station project (item RF17.32) to allow for completion of this project.
2. the Committee seeks a commitment from Council on the DA approval timeframe

RESOLVED (Mark Williams / Paul Gleeson)

That

1. the Committee endorses the project as planned and also the proposal to seek a transfer of the shortfall of funds from the Tabourie Station project (item RF17.32) to allow for completion of this project.
2. the Committee seeks a commitment from Council on the DA approval timeframe

CARRIED

RF17.32 Tabourie Station Extensions**HPERM Ref:
D17/360023**

As noted under item RF17.31, \$150,000 currently allocated to this project will be used for the Kioloa Fire Station extensions and the remaining \$30,000 will be used to progress the project through the DA approval. In the meantime, Council would continue to progress the Native Title Land claim and rezoning issues.

The Fire Control Officer emphasised the need to have projects “shovel ready” prior to seeking funding.

Recommendation (Item to be determined under delegated authority)

That

1. the land use agreement is progressed and formalised
2. the DA for the project be submitted to Council for determination
3. \$30,000 of the funds currently allocated be used to progress to DA completion.
4. the District Manager make application to the RFS for the remaining portion of the funds (\$150,000) currently allocated to the project be re-allocated to the Kioloa RFB station (item 5) addition/refurbishment to permit its completion.
5. full funding for the completion of the project be included into the 2018/19 RFFF estimates.

RESOLVED (Mark Williams / Andrew Fielding)

That

1. the land use agreement is progressed and formalised
2. the DA for the project be submitted to Council for determination
3. \$30,000 of the funds currently allocated be used to progress to DA completion.
4. the District Manager make application to the RFS for the remaining portion of the funds (\$150,000) currently allocated to the project be re-allocated to the Kioloa RFB station (item 5) addition/refurbishment to permit its completion.
5. full funding for the completion of the project be included into the 2018/19 RFFF estimates.

CARRIED

RF17.33 Currarong Station Additions**HPERM Ref:
D17/360052**

Commentary provided under item RF17.30

Recommendation (Item to be determined under delegated authority)

That

1. The Committee endorses the District Manager to seek the transfer of funds allocated to this project to the Shoalhaven Heads RFB station project to allow for its completion.
2. The Committee endorses the District Manager to apply for seed funding for this project in the 2018/19 RFFF estimates to bring the project to fully costed DA status.
3. The Committee recommends to Council that once seed funding is allocated, that NSW Department of Public Works be appointed as the principal contractors for this project

RESOLVED (Mark Williams / Paul Gooley)

That

1. The Committee endorses the District Manager to seek the transfer of funds allocated to this project to the Shoalhaven Heads RFB station project to allow for its completion.
2. The Committee endorses the District Manager to apply for seed funding for this project in the 2018/19 RFFF estimates to bring the project to fully costed DA status.
3. The Committee recommends to Council that once seed funding is allocated, that NSW Department of Public Works be appointed as the principal contractors for this project.

CARRIED

RF17.34 Broughton Vale / Berry Rural Fire Station**HPERM Ref:
D17/360088**

The Fire Control Officer advised that the RFS was looking at a cost of approximately \$1.3-1.4 Million to build the Broughton Vale / Berry fire station in the proposed location. The works for the adjacent ambulance station were imminent. The site was a great location due to its proximity to the highway and township of Berry. The cost estimated provided for \$400,000 in civil works.

The Fire Control Officer asked Council to carry out a cost / benefit investigation of alternative sites in the area to see if there was a more cost effective option available. Alternatively, and preferably it was queried if Council could fund the \$400,000 in civil works.

Michael Strachan undertook to provide The Fire Control Officer with a cost estimate for carrying out the cost / benefit investigation of alternative sites for the Broughton Vale / Berry Rural Fire Station.

Recommendation (Item to be determined under delegated authority)

That

1. The Committee requests Council revisits the level of proposed civil works proposed with a view to exploring alternate options or exemptions to current requirements.
2. The Committee requests Council considers undertaking or contributing to the cost of the civil works required to have the site prepared for station construction.
3. The Committee requests Council it reviews available land parcels in the Berry area that maybe suitable for a RFS station.
4. In the meantime, the Committee requests Council continue to work with HINFRA, RMS and Dept Lands to formalise the land use agreements and secure the identified land parcel.

5. The Committee request Council provide the RFS a fully detailed costing of ALL required civil works for the proposed site, including power, water, sewerage, drainage etc.
6. The Committee requests Council make contact with Health Infrastructure (HINFRA) in relation to their current build program on the site and a view to effectively reducing the level of cost of civil works on the RFS portion of the site.
7. The Committee requests Council identify their capability to undertake all the above recommendations in a timely manner, and if not possible, then consideration be given to appointing the Department of Public Works as the principle contractor for the project.
8. The Committee endorses the District Manager to seek the transfer of \$37,000 of funds allocated to this project to the Kioloa station project (item 5) to allow for its completion.

RESOLVED (Mark Williams / Andrew Fielding)

That

1. The Committee requests Council revisits the level of proposed civil works proposed with a view to exploring alternate options or exemptions to current requirements.
2. The Committee requests Council considers undertaking or contributing to the cost of the civil works required to have the site prepared for station construction.
3. The Committee requests Council it reviews available land parcels in the Berry area that maybe suitable for a RFS station.
4. In the meantime, the Committee requests Council continue to work with HINFRA, RMS and Dept Lands to formalise the land use agreements and secure the identified land parcel.
5. The Committee request Council provide the RFS a fully detailed costing of ALL required civil works for the proposed site, including power, water, sewerage, drainage etc.
6. The Committee requests Council make contact with Health Infrastructure (HINFRA) in relation to their current build program on the site and a view to effectively reducing the level of cost of civil works on the RFS portion of the site.
7. The Committee requests Council identify their capability to undertake all the above recommendations in a timely manner, and if not possible, then consideration be given to appointing the Department of Public Works as the principle contractor for the project.
8. The Committee endorses the District Manager to seek the transfer of \$37,000 of funds allocated to this project to the Kioloa station project (item 5) to allow for its completion.
9. Michael Strachan to provide a cost estimate to the FCO for carrying out the cost/benefit investigation to alternative sites for the Broughton Vale/Berry station.

CARRIED

RF17.35 IEMC "Pad Mount" Transformer**HPERM Ref:
D17/360131**

Commentary provided under RF17.28

Recommendation (Item to be determined under delegated authority)

That Council expedites the construction, connection and finalisation of this project as a matter of urgency so as full reimbursement can be requested.

RESOLVED (Mark Williams / Paul Gleeson)

That Council expedites the construction, connection and finalisation of this project as a matter of urgency so as full reimbursement can be requested.

CARRIED

GENERAL BUSINESS

RF17.36 Code of Conduct

HPERM Ref:
D17/360291

No matters

RF17.37 Work Health & Safety (WHS)

HPERM Ref:
D17/360307

No matters

RF17.39 Additional Item - Representation - Drawing Room Rocks - Walking Track

At a recent meeting attended by the Fire Control Officer, the land owner adjoining the track to Drawing Room Rocks had raised concerns in relation to: the number of visitors, the inadequacy of the parking and the potential for impeded vehicular access in the event of an emergency. The land owner may be willing to give Council a parcel of land to ease the parking congestion.

RF17.40 Additional Item - Emergency Operations Centre Meeting Room

The new Emergency Operations Centre meeting room (except for the fit out) had been paid for by the Rural Fighting Fund. It appeared that Council was restricting access to this room unless this was cleared by the LEMO.

It was queried why the new room was not being used in the same manner as its predecessor as there had been no change in philosophy behind the room use. The room needed to be available to all emergency services.

RESOLVED (Mark Williams / Paul Gooley)

That Council restore the former booking system/regime for the EOC meeting room.

CARRIED

ADDENDUM REPORTS

RF17.38 RFS Project Update

HPERM Ref:
D17/396671

Recommendation (Item to be determined under delegated authority)

That the report concerning the status of RFS projects be received for information.

RESOLVED (Mark Williams / Paul Gooley)

That the report concerning the status of RFS projects be received for information.

CARRIED

There being no further business, the meeting concluded, the time being 7.00pm.

Clr Mitchell Pakes
CHAIRPERSON

RF18.1 RFS Infrastructure Preface

HPERM Ref: D18/35250

Submitted by: The Fire Control Officer, Superintendent Mark Williams

Recommendation (Item to be determined under delegated authority)

That the Committee receives the report for information

Details

The below table shows the current Infrastructure component of the Strategic Capital Expenditure Program (SCEP). This table is detailed in order of funding allocated and priorities as to these and future. (These priorities may change from time to time as required.) *It should be noted that changes to the RFS policy, now sees projects being funded in a maximum of two stages, being:*

1. the allocation of 'seed' or preparatory funding for costs encountered during the planning phase (reports, plans, consultants etc)
2. the allocation of full cost to complete the project based on quantity cost estimates.

RF18.1

#	PROJECT NAME	ALLOCATED	COST EST	SHORTFALL
1	Kangaroo Valley ablutions/extension	\$ 600,000	580,000	nil
2	Shoalhaven Heads extension	\$ 671,028	675,272	nil
3	Kioloa Station extension	\$ 370,000	371,876	nil
4	IEMC Pad Mount Transformer	\$ 165,000 (RFS) \$ 135,000 (SCC)	300,000	nil
5	Milton Station extension	\$ 35,000	35,000	nil
6	Tabourie Station extension	\$ 27,000	490,544	463,544
7	Broughton Vale Station (new)	\$ 50,000	1,341,000	1,291,000
8	Currarong Station extension	\$	U/K	TBA
9	Conjola station extension	\$	U/K	TBA
10	Wandandian station extension	\$	U/K	TBA
11	Basin View station extension	\$	U/K	TBA
12	Huskisson station extension	\$	U/K	TBA
13	Beaumont station extension	\$	U/K	TBA
14	Manyana Satellite garage & Main Stn alterations	\$	U/K	TBA
15	Training, Logistics, SMSS Facility (TLSF) (new)	\$	9,450,000	9,450,000
	TOTALS	\$2,053,028	\$13,243,692	\$11,204,544

All of these are in various forms of completion, from seed/investigation/planning, through to construction. As shown above, some have funding allocated and are listed as committed projects.

Note: *Other projects listed will be bid for in following years estimates or at other times as required. It should be noted that in relation to project #15 other external RFS sections (SMSS & State Logistics) will be housed in the proposed facility and therefore these sections will be expected to contribute to the cost.*

Each of these items is dealt with separately.

RF18.2 Other RFS Infrastructure Projects

HPERM Ref: D18/35321

Submitted by: The Fire Control Officer, Superintendent Mark Williams

Recommendation (Item to be determined under delegated authority)

That the Committee receives the report for information

Details

1. Milton/Catering Station extensions

Current budget allocated	\$ 35,000.00
Cost estimate of project:	\$ 35,000.00
Variance:	\$ nil

The expenditure of these funds is all but complete with some painting still outstanding.

Once completed reimbursement claim will be submitted to RFS Region ASAP.

2. Conjola Station extensions

Current budget allocated:	\$
Cost estimate of project:	\$ U/K
Variance:	\$TBA

No funding is currently allocated to this project.

Consideration will be given to seeking seed funding for this project to DA stage in a future budget

This project remains within the Shoalhaven Strategic Capital Expenditure Program (SCEP) and as such will remain on the DM SPC report.

3. Wandandian station extensions

Current budget allocated:	\$
Cost estimate for project:	\$U/K
Variance:	\$TBA

No funding is currently allocated to this project.

Consideration will be given to seeking seed funding for this project to DA stage in a future budget

This project remains within the Shoalhaven Strategic Capital Expenditure Program (SCEP) and as such will remain on the DM SPC report.

4. Basin View Station extensions

Current budget allocated:	\$
Cost estimate for project:	\$U/K
Variance:	\$TBA

No funding is currently allocated to this project.
Consideration will be given to seeking seed funding for this project to DA stage in a future budget

This project remains within the Shoalhaven Strategic Capital Expenditure Program (SCEP) and as such will remain on the DM SPC report.

5. Huskisson Station extensions

Current budget allocated:	\$
Cost estimate of project:	\$U/K
Variance:	\$TBA

No funding is currently allocated to this project.
Consideration will be given to seeking seed funding for this project to DA stage in a future budget

This project remains within the Shoalhaven Strategic Capital Expenditure Program (SCEP) and as such will remain on the DM SPC report.

6. Beaumont Station extensions

Current budget allocated:	\$ 0.00
Cost estimate of project:	\$U/K
Variance:	\$TBA

No funding is currently allocated to this project.
Consideration will be given to seeking seed funding for this project to DA stage in a future budget

This project remains within the Shoalhaven Strategic Capital Expenditure Program (SCEP) and as such will remain on the DM SPC report.

7. Manyana Satellite garage & Main Stn Alterations

Planning works for the two Brigade facilities will be undertaken as soon as funding can be secured through the RFFF, in line with District priorities.

8. Training/Logistics/SMSS Facility (TLSF)

Current budget allocated	\$
Cost estimate of project:	\$9,500,000.00
Variance:	\$9,500,000.00

Nothing new to report.

RFS Infrastructure Management (Sydney) has not progressed the issue.

This project is now on hiatus whilst other Infrastructure works are occurring. The District (when able), will formalise the project proposal documentation which including all plans and costings undertaken to date and officially resubmit through Region and Head Office.

9. 2018/19 RFFF Estimates

The 2018/19 RFFF Estimates are now being compiled.

This is the second year of the amended estimate and allocation process.

This will see the amount of required contribution by Council fixed to a percentage of the total Rural Fire Fighting Fund (RFFF). Council's mandatory contribution percentage has been advised as 2.664%.

It is hoped that the District will be successful in obtaining further infrastructure funding this coming year. However, ongoing delays in expending current and previous allocations may again have a detrimental effect on this.

The \$300,000 bid for the new "Pod" Logistics vehicle will again be included into the bid.

10. Staff Movements

Since last report, Mr Joshua Gregory has taken up ongoing employment to the OPO1 position vacated by James Morris.

RF18.3 Kangaroo Valley Station Additions

HPERM Ref: D18/35438

Submitted by: The Fire Control Officer, Superintendent Mark Williams

Recommendation (Item to be determined under delegated authority)

That Council, as a matter of urgency undertakes a full review of their management of these projects with a view to having any changes required implemented so that no further delays are experienced and the project is completed with haste.

Details

Current budget allocated:	\$400,000.00
Cost estimate of project:	\$637,676.00
Variance:	\$237,676.00

Since last report, the DA has now been approved. Funding for the shortfall/variance (\$238K) has been identified and put in place.

Despite assurances that the Tenders for this (and projects 2&3) would be advertised prior to Christmas 2017, this did not occur. Council's Project Manager advised RFS against advertising tenders so close to Christmas due to danger of not reaching all companies because of the Construction Industry Holiday period close down.

Assurances were provided that the tenders would be advertised in the 2nd half of January.

During this period, the DM was requested to provide information confirming adequate funds for each project subject to tender. This was provided to Council on at least two occasions prior to Christmas.

Alarming, in the last week of January the tenders still had not been advertised. Since then, the DM has met with Mr Paul Keech and subsequently Mr Tom Dimec in another effort to rectify this matter with urgency. RFS has received another assurance that the tenders will be let on Fri 2.2 or Mon 5.2.18

As a result of this inaction, RFS District has been reprimanded by Head Office in regard to the tenders not being advertised in January as was assured.

It cannot be stressed highly enough how serious the situation is with this funding.

Any further delays in management of this project is likely to see allocated funding withdrawn. Council has been warned of this possibility on numerous occasions both via this committee and during direct meetings with senior staff, the General Manager and Councillors. Should this occur, it will not only jeopardise this project, but also potentially impact any future funding bid by Shoalhaven for Infrastructure projects.

It is in Council's best interest to secure as much funding allocations as possible. To not capitalise on this would not see a reduction of Council's contribution to the RFFF, and will also result in no provision of upgraded facilities/infrastructure for the 1,800 volunteer members of the District RFS Brigades and the communities in which they serve.

RF18.3

Director Assets and Works Recommendation

That the Committee note that;

- 1. Tenders for the construction of the Kangaroo Valley RFS Station Extension have been called and the closing date for submissions is 6 March 2018.**
- 2. The NSW RFS will be involved in the Contractor Selection process and invited to Project Manage the works (via the NSW Department of Public Works) so the project can be completed as per the NSW RFS requirements**

RF18.4 Shoalhaven Heads Extensions

HPERM Ref: D18/35452

Submitted by: The Fire Control Officer, Superintendent Mark Williams

Recommendation (Item to be determined under delegated authority)

That Council, as a matter of urgency undertakes a full review of its management of these projects with a view to having any changes required implemented so that no further delays are experienced and the project is completed with haste.

Details

Current budget allocated:	\$671,028.00
Cost estimate of project:	\$675,272.00
Variance:	\$ 0.00

Since last report, the DA has now been approved. Funding transfers for the previous variance (\$275K) has now occurred.

Despite assurances that the Tenders for this (and projects 2&3) would be advertised prior to Christmas 2017, this did not occur. Council's Project Manager advised RFS against advertising tenders so close to Christmas due to danger of not reaching all companies because of the Construction Industry Holiday period close down.

Assurances were provided that the tenders would be advertised in the 2nd half of January. During this period, the DM was requested to provide information confirming adequate funds for each project subject to tender. This was provided to Council on at least two occasions prior to Christmas.

Alarming, in the last week of January the tenders still had not been advertised. Since then, the DM has met with Mr Paul Keech and subsequently Mr Tom Dimec in another effort to rectify this matter with urgency. RFS has received another assurance that the tenders will be let on Fri 2.2 or Mon 5.2.18

As a result of this inaction, RFS District has been reprimanded by Head Office in regard to the tenders not being advertised in January as was assured.

It cannot be stressed highly enough how serious the situation is with this funding. Any further delays in management of this project is likely to see allocated funding withdrawn. Council has been warned of this possibility on numerous occasions both via this committee and with Direct meetings with senior staff, the General Manager and Councillors. Should this occur, it will not only jeopardise this project, but also potentially impact any future funding bid by Shoalhaven for Infrastructure projects.

It is in Council's best interest to secure as much funding allocations as possible. To not capitalise on this would not see a reduction of Council's contribution to the RFFF, and will also result in no provision of upgraded facilities/infrastructure for the 1,800 volunteer members of the District RFS Brigades and the communities in which they serve.

Director Assets and Works Recommendation

That the committee note that;

- 1. Tenders for the construction of the Shoalhaven Heads RFS Station Extension have been called and the closing date for submissions is 6 March 2018.**
- 2. The NSW RFS will be involved in the Contractor Selection process and invited to Project Manage the works (via the NSW Department of Public Works) so the project can be completed as per the NSW RFS requirements**

RF18.5 Kioloa Station Extensions

HPERM Ref: D18/35469

Submitted by: The Fire Control Officer, Superintendent Mark Williams

Recommendation (Item to be determined under delegated authority)

That Council, as a matter of urgency undertakes a full review of its management of these projects with a view to having any changes required implemented so that no further delays are experienced and the project is completed with haste

Details

Current budget allocated:	\$370,000.00
Cost estimate for project:	\$371,876.00
Variance:	\$nil

Since last report, the DA has now been approved. Funding transfers for the previous variance (\$187K) has now occurred.

Despite assurances that the Tenders for this (and projects 2&3) would be advertised prior to Christmas 2017, this did not occur. Council's Project Manager advised RFS against advertising tenders so close to Christmas due to danger of not reaching all companies because of the Construction Industry Holiday period close down.

Assurances were provided that the tenders would be advertised in the 2nd half of January. During this period, the DM was requested to provide information confirming adequate funds for each project subject to tender. This was provided to Council on at least two occasions prior to Christmas.

Alarming, in the last week of January the tenders still had not been advertised. Since then, the DM has met with Mr Paul Keech and subsequently Mr Tom Dimec in another effort to rectify this matter with urgency. RFS has received another assurance that the tenders will be let on Fri 2.2 or Mon 5.2.18

As a result of this inaction, RFS District has been reprimanded by Head Office in regard to the tenders not being advertised in January as was assured.

It cannot be stressed highly enough how serious the situation is with this funding. Any further delays in management of this project is likely to see allocated funding withdrawn. Council has been warned of this possibility on numerous occasions both via this committee and with Direct meetings with senior staff, the General Manager and Councillors. Should this occur, it will not only jeopardise this project, but also potentially impact any future funding bid by Shoalhaven for Infrastructure projects.

It is in Council's best interest to secure as much funding allocations as possible. To not capitalise on this would not see a reduction of Council's contribution to the RFFF, and will also result in no provision of upgraded facilities/infrastructure for the 1,800 volunteer members of the District RFS Brigades and the communities in which they serve.

Director Assets and Works Recommendation

That the committee note that;

- 1. Tenders for the construction of the Kioloa RFS Station Extension have been called and the closing date for submissions is 6 March 2018.**
- 2. The NSW RFS will be involved in the Contractor Selection process and invited to Project Manage the works (via the NSW Department of Public Works) so the project can be completed as per the NSW RFS requirements**

RF18.6 IEMC "Pad Mount" Transformer

HPERM Ref: D18/35563

Submitted by: The Fire Control Officer, Superintendent Mark Williams

Recommendation (Item to be determined under delegated authority)

That Council expedite the supply of required documents and information so that a reimbursement claim can be compiled and processed.

Details

Current budget allocated:	\$165,000.00 (RFFF) & \$135,000 (SCC)
Cost estimate of project:	\$300,000.00
Variance:	\$0.00

Site works on this project are continuing. The project is behind schedule due to delays involving contractor machinery and Integral Electricity regarding "cut over".

Council Project Management has advised that with no further delays expected, the project should be complete by end Feb '18

Repeated requests have been made for Council to supply documents and information required so that reimbursement of the allocated funds can be made ASAP.

Director Asset and Works Recommendation

That the Committee note that invoices for this project will be forwarded once Council's Finance Section have completed the Council Budget December Quarterly Review responsibilities.

RF18.6

RF18.7 Tabourie Station Extensions

HPERM Ref: D18/35590

Submitted by: The Fire Control Officer, Superintendent Mark Williams

Recommendation (Item to be determined under delegated authority)

That

1. Council continues to work with Department of Lands to resolve land use agreement
2. The DA for the project be submitted to Council for determination

Details

Current budget allocated	\$ 27,000.00
Cost estimate of project:	\$498,593.00
Variance:	\$471,593.00

No further information on the status of this project has been received from Council since last report.

Once the DA is approved (subsequent to land approval issue being resolved), the District Manager will be in a position to request funding for the shortfall in project cost.

Director Assets and Works Recommendation

That the committee note;

1. that the Development Application for the Tabourie RFS Station Extensions has been stalled due the inability to obtain “Owners Consent” from Crown Lands. The existing RFS station is inconsistent with the reserve purpose (public recreation) and thus under the Native Title Act the existing use is invalid and has not extinguished native title. The Extinguishment of Native Title is not a certainty and this process could take 6 to 12 months to work through.
2. The cost to make a Non-Claimant Native Title Application and pay compensation to the Native Title Landholders if any, is to be met by Council initially and there is currently no budget for this work.
3. This cost would not be incurred if the station remains as is, therefore Council would seek assurances that these costs would be include in the project cost and thus reimbursed by the RFS, before any further work is undertaken in relation to extinguishing Native Title. An estimate of the cost of this process is being prepared for a future committee meeting.

RF18.8 Broughton Vale / Berry Rural Fire Station

HPERM Ref: D18/35613

Submitted by: The Fire Control Officer, The Superintendent Mark Williams

Attachments:

1. Preliminary Concept Plans [↓](#)
2. MI Engineers cost estimate [↓](#)
3. WT Partnership cost estimate [↓](#)
4. Concept Cost Estimate [↓](#)

Recommendation (Item to be determined under delegated authority)

That Council

1. reviews the level of proposed civil works proposed with a view to exploring alternate options or exemptions to current requirements.
2. reports to the District Manager and Committee the outcome of previous request for them to consider undertaking the civil works at their cost or contributing towards same.
3. provides the RFS a fully detailed costing of ALL required civil works for the proposed site, including power, water, sewerage, drainage etc.
4. continues to progress this project to DA approval/tender advertising stage, to allow RFS to seek funding allocation.

Details

Current budget allocated	\$50,000.00
Cost estimate of project	(approx.) \$1,341,000.00
Variance	\$1,291,421.00

Last meeting saw a resolution seeking Council to review this project with view to its capacity to commit to funding the \$429,000 of civil works required for this project. To date, no advice on this matter has been received.

Council did advise that the alternative sites listed in last report were unlikely to be any cheaper to acquire or construct on for various reasons including:

- Cost of undertaking separate investigations
- Potential cost of acquisition
- Distance between proposed sites and services required (power, water, sewer etc.)





Director Assets and Works Recommendation

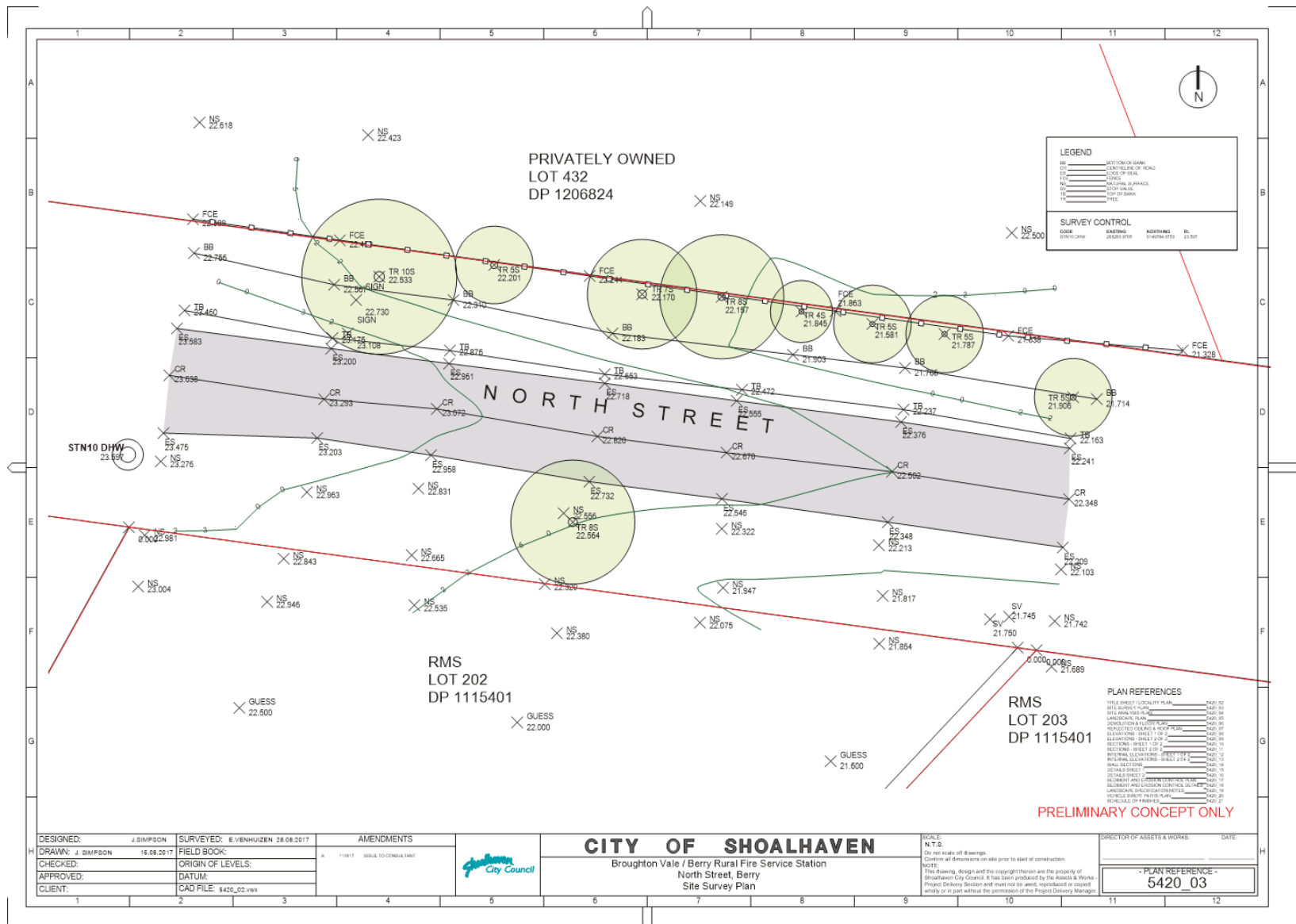
That the committee;

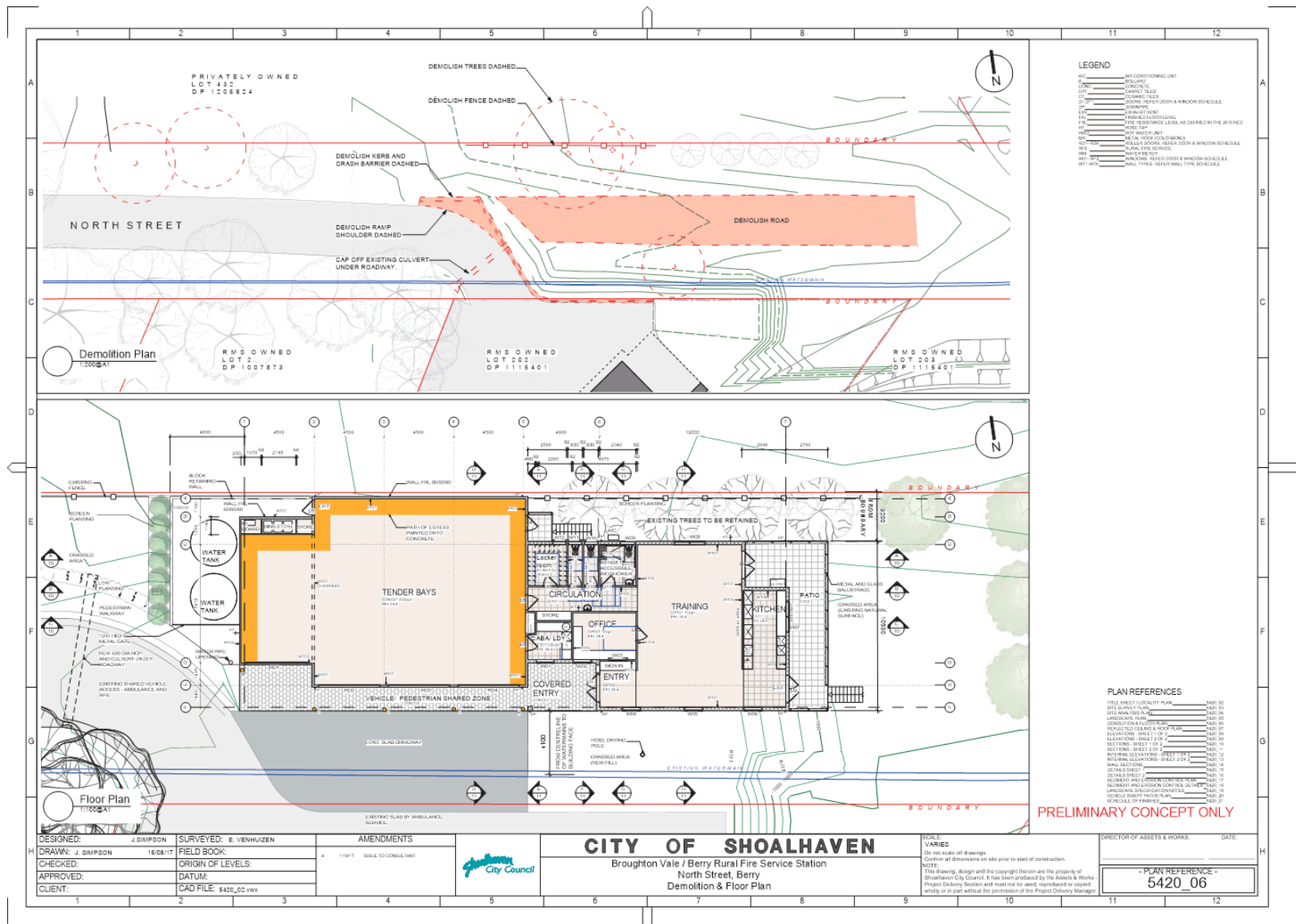
1. endorse the set of drawings Plan Reference 5420 as the preferred concept design for the new Broughton Vale / Berry Rural Fire Services Station noting the estimated construction costs, based on the concept design, is \$1,350,000 (exc GST).

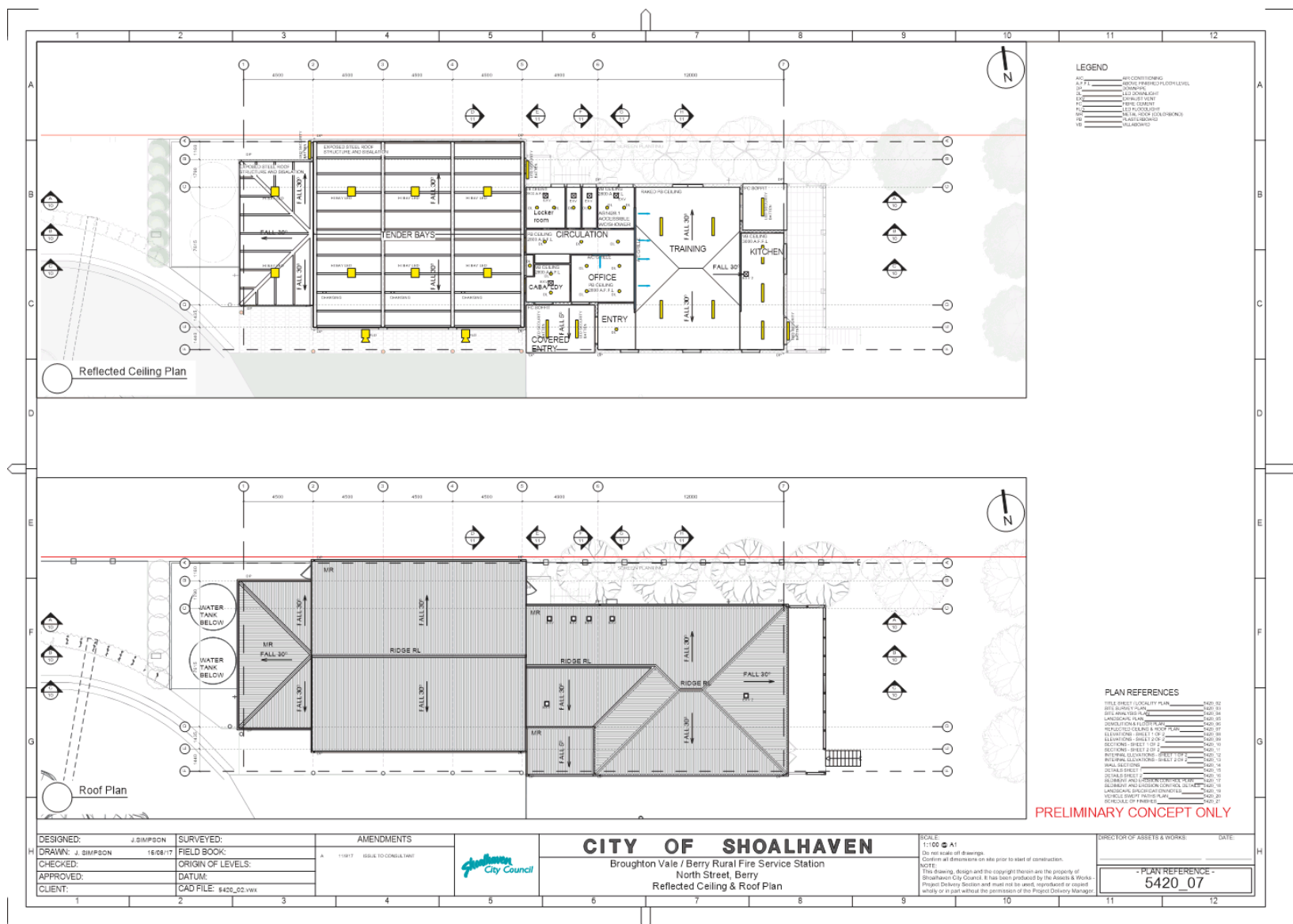
RF18.8

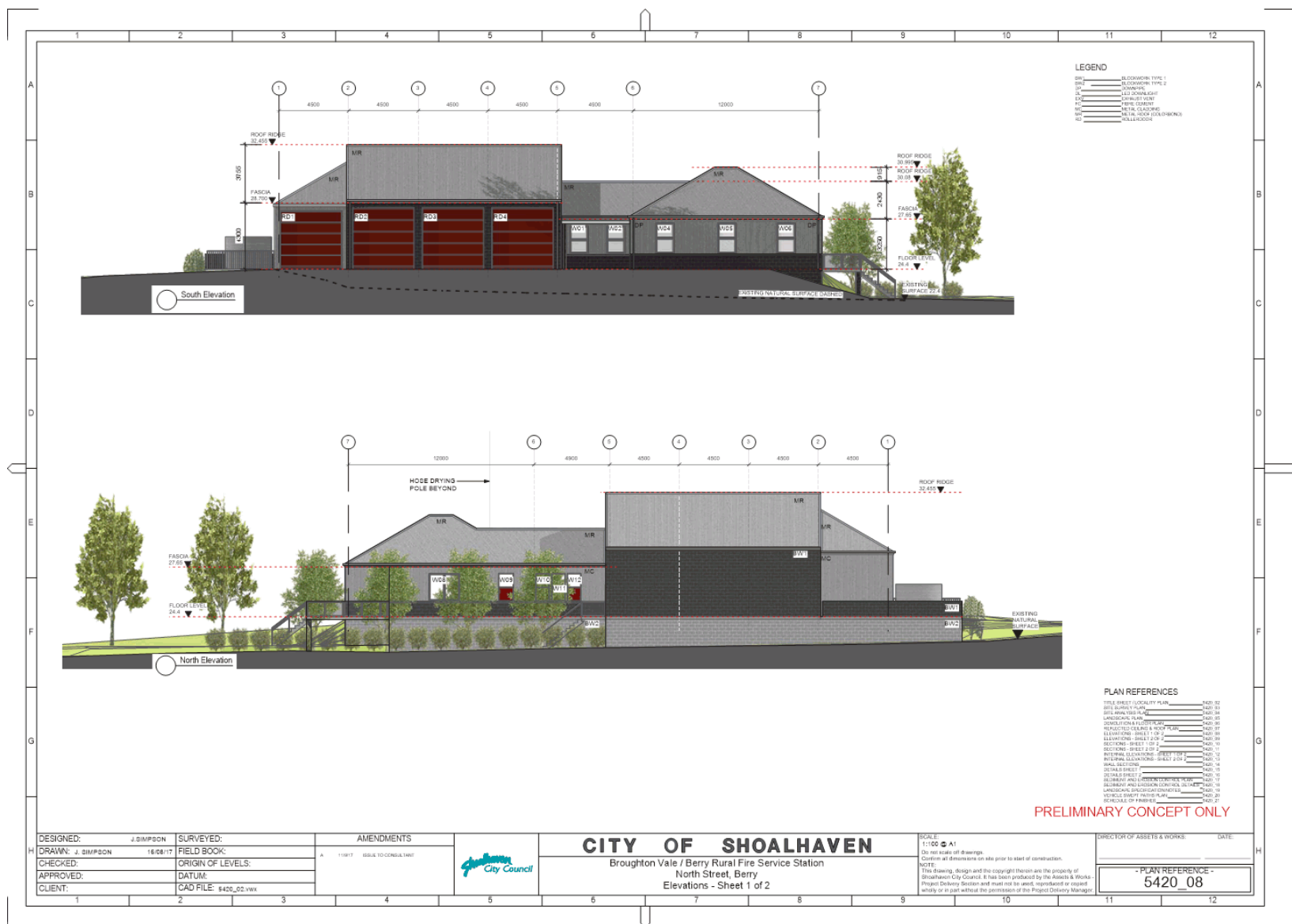
2. **Note that Council has progressed the Road Closure to create the Lot upon which this station will be built and an application to register the Deposited Plan has been made to the Land Titles Office. The Gazettal process will follow the Registration process.**
3. **note that Council does not subsidise the State Budget by making additional contributions to the provision of NSWRFs facilities, and a deviation from this practice would require a resolution of the Council.**
4. **supports the NSWRFs Shoalhaven District Manager applying to the NSWRFs for funding for the new Broughton Vale / Berry Rural Fire Services Station project in the 2018/19 RFFF estimates to bring the project to fully costed, construction ready status.**
5. **when funding is available the NSWRFs engages the NSW Department of Public Works as the Principle Contractor/Consultant for new Broughton Vale / Berry Rural Fire Services Station project, with Council assisting to have the project considered under the Infrastructure SEPP, if required.**

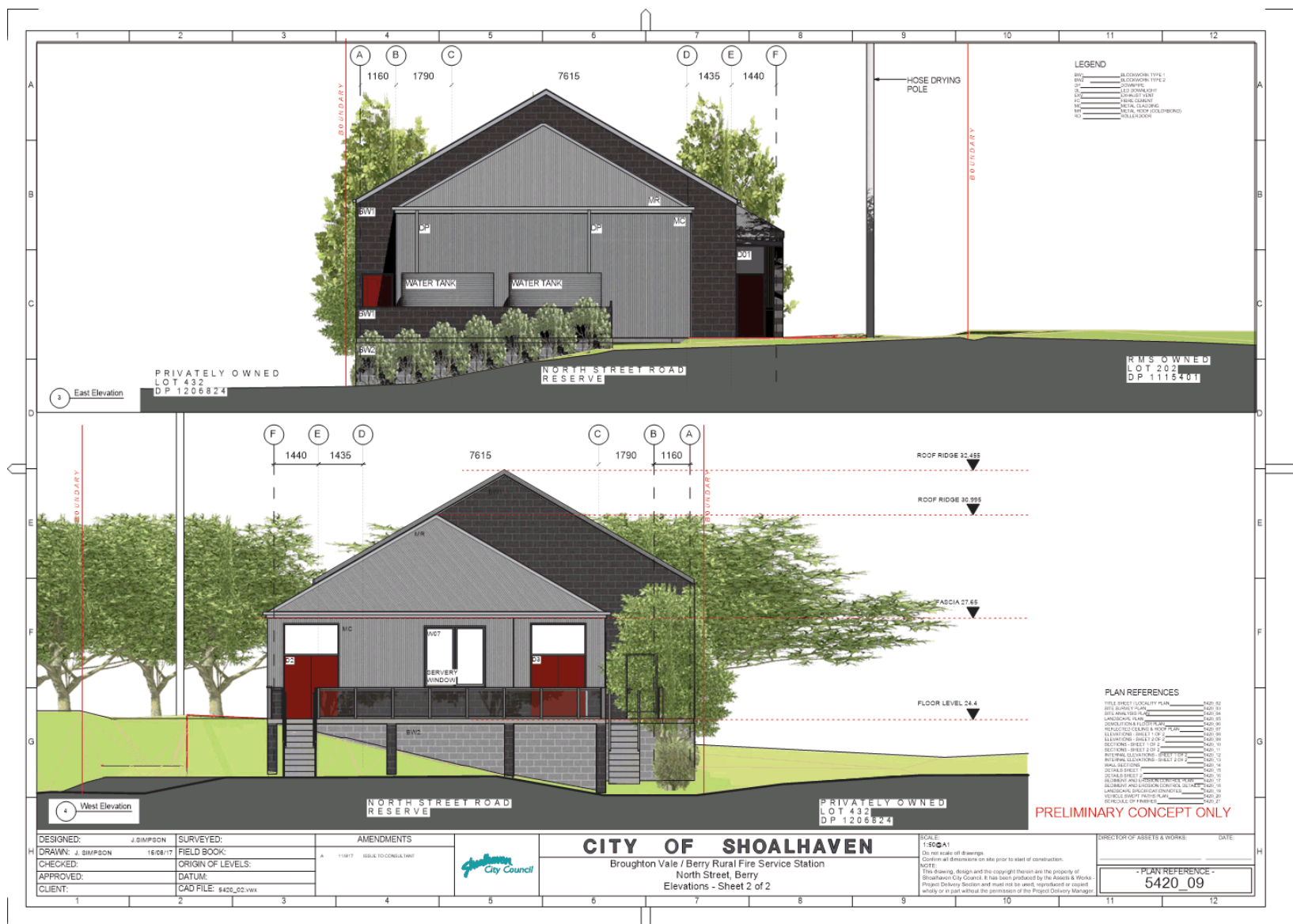
					
<h2 style="text-align: center;">NSW RURAL FIRE SERVICE</h2> <h3 style="text-align: center;">BROUGHTON VALE / BERRY FIRE BRIGADE STATION</h3> <h4 style="text-align: center;">PRELIMINARY DOCUMENTATION</h4> <h5 style="text-align: center;">DRAWING LIST</h5>					
Drawing Number	Drawing Title				
5420_02	Title Sheet / Locality Plan				
5420_03	Site Survey Plan				
5420_04	Site Analysis Plan				
5420_05	Landscape Plan				
5420_06	Demolition & Floor Plan				
5420_07	Roof & Reflected Ceiling Plan				
5420_08	Elevations - Sheet 1 of 2				
5420_09	Elevations - Sheet 2 of 2				
5420_10	Sections - Sheet 1 of 2				
5420_11	Sections - Sheet 2 of 2				
5420_12	Internal Elevations - Sheet 1 of 2				
5420_13	Internal Elevations - Sheet 2 of 2				
5420_14	Wall Sections				
5420_15	Details Sheet 1				
5420_16	Details Sheet 2				
5420_17	Sediment and Erosion Control Plan				
5420_18	Sediment and Erosion Control Details				
5420_19	Landscape Specification Sheet				
5420_20	Vehicle Swept Paths Plan				
5420_21	Schedule of finishes				
<p>Refer to Specification, Schedule of Finishes and Abbreviations, Window and Door Schedules and consultants documentation (Electrical, Structural, Hydraulic Engineering and BCA Assessment Report) for additional information.</p>					
<p>PRELIMINARY CONCEPT ONLY</p>					
DESIGNED: J. JIMSON DRAWN: J. JIMSON CHECKED: APPROVED: CLIENT:		SURVEYED: 16/08/17 FIELD BOOK: ORIGIN OF LEVELS: DATUM: CAD FILE: 5420_02.mxd		AMENDMENTS A 11/01/17 ISSUE TO CONSULTANT	
				CITY OF SHOALHAVEN Broughton Vale / Berry Rural Fire Service Station North Street, Berry Cover Sheet & Site Locality Plan	
				SCALE: N.T.S. Do not scale off drawings. Confirm all dimensions on site prior to start of construction. NOTE: This drawing, design and the copyright therein are the property of Shoalhaven City Council. It has been produced by the Assets & Works Project Delivery Section and must not be used, reproduced or copied wholly or in part without the permission of the Project Delivery Manager.	
				DIRECTION OF ASSETS & WORKS: DATE: <div style="border: 1px solid black; padding: 5px; display: inline-block;"> PLAN REFERENCE - 5420_02 </div>	



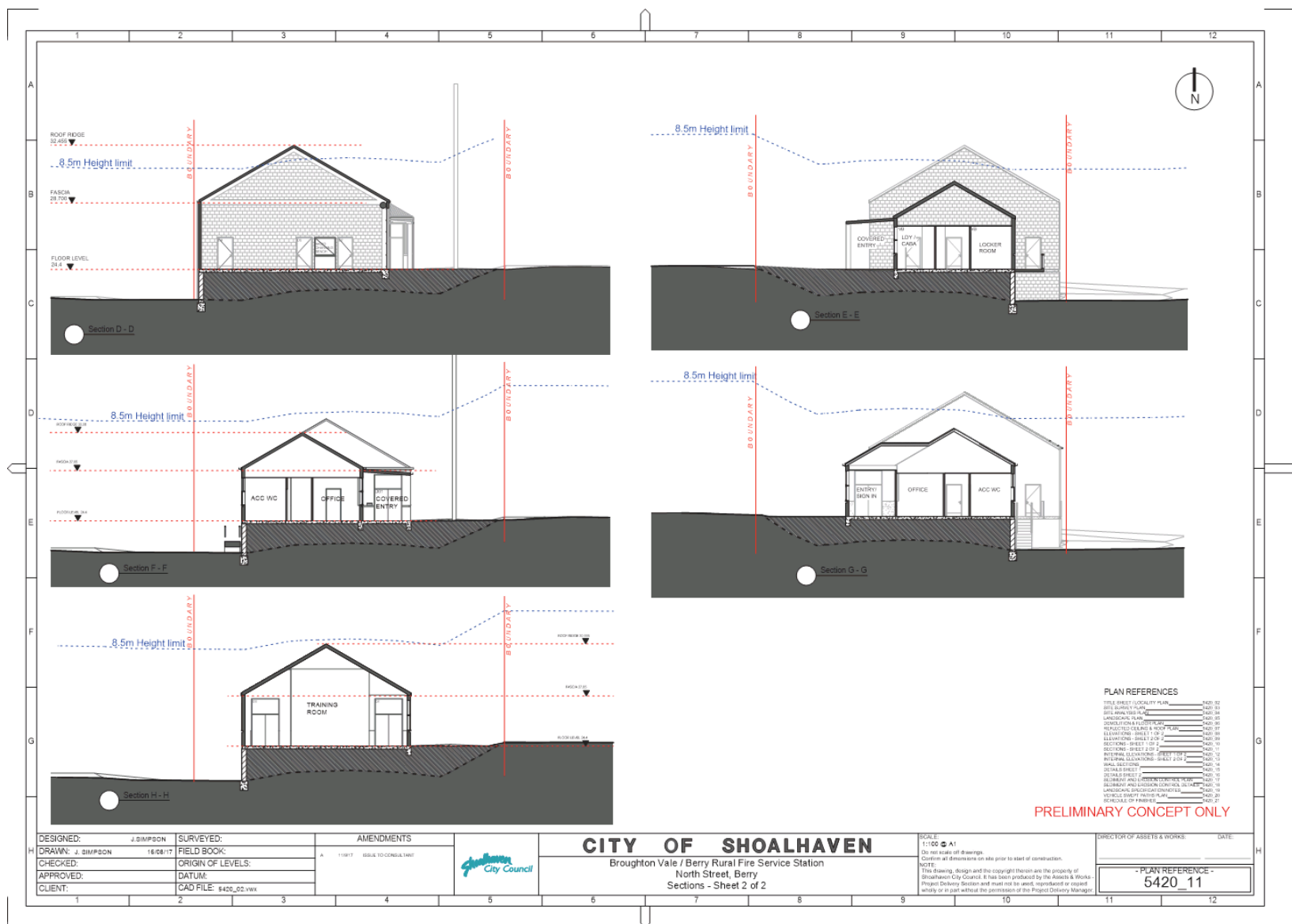


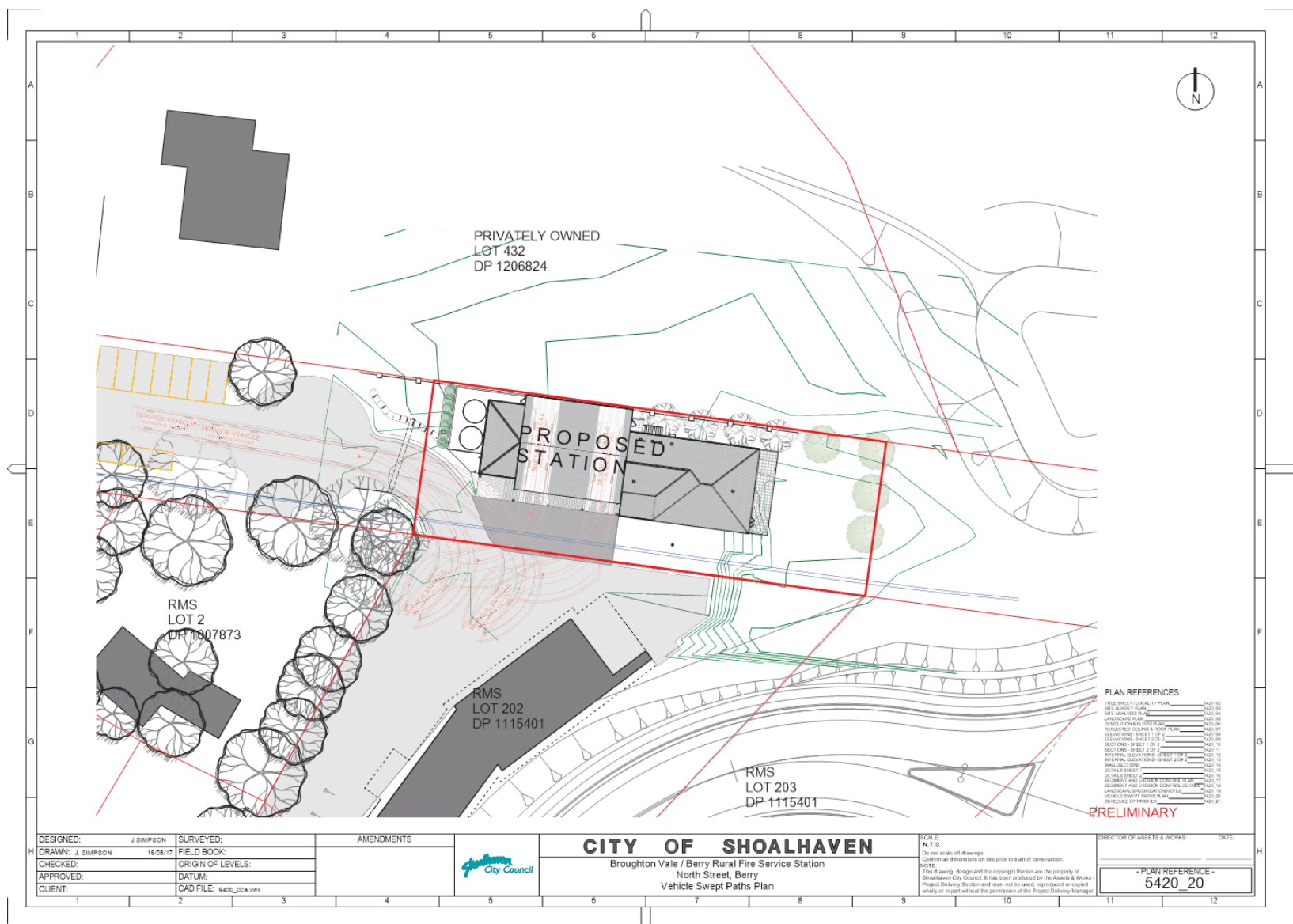
















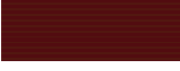










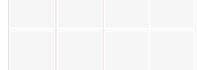










EXTERNAL FINISHES		INTERNAL FINISHES		PLANTING	
 <p>ROOF MATERIAL: COLORBOND PROFILE: CUSTOM ORB ACCENT 35 COLOUR: SHALE GREY</p>		 <p>CEILINGS PAINT FINISH DULUX CEILING WHITE</p>		 <p>DIABELLA 'CLARITY BLUE'TM</p>	
 <p>WALL CLADDING MATERIAL: COLORBOND PROFILE: CUSTOM ORB ACCENT 35 COLOUR: SURFMIST</p>		 <p>WALLS PAINT FINISH DULUX 'WHITE DUCK'</p>		 <p>PHORMIUM 'FLAM'TM</p>	
 <p>BLOCKWORK WALLS MATERIAL: AUSTRAL 'ARCHITECT' FINISH: HONED COLOUR: CHARCOAL</p>		 <p>SHIRTS AND TRIMS PAINT FINISH DULUX 'VIVID WHITE'</p>		 <p>RHAGODIA SPINESCENS 'AUSSIE FLATBUSH'TM</p>	
 <p>WINDOW, DOOR AND BALUSTRADE FRAMING MATERIAL: ALUMINIUM FINISH: SATIN POWDERCOAT COLOUR: BASALT</p>		 <p>INTERNAL DOOR PANELS PAINT FINISH DULUX 'REDWOOD FOREST'</p>		 <p>PODASPORIUM 'KINGSDALE'TM</p>	
 <p>DOOR PANELS MATERIAL: INSULATED PANEL FINISH: PAINT COLOUR: MANOR RED</p>		 <p>INTERNAL FLOORING ULTRA GRIP FLOOR TARASAFE ULTRA VINYL FLOORING COLOUR: BASALT</p>			
 <p>ROLLER DOORS MATERIAL: STEEL FINISH: POWDERCOAT COLOUR: MANOR RED</p>		 <p>INTERNAL FLOORING MATERIAL: 300x300 VITRIFIED FLOOR TILE SUPPLIER: JOHNSON TILES CODE: WARINGA VITRIFIED BLACK MICRO ROCK 711875 SLIP RATING: R11</p>			
 <p>CONCRETE PAVING FINISH: BROOM FINISH WITH PENCIL EDGE</p>		 <p>JOINERY LAMINEX 'WHITE' NATURAL FINISH</p>		 <p>VINTAGE RED EUCALYPTUS</p>	
 <p>PATIO TILES MATERIAL: 300x300 VITRIFIED FLOOR TILE SUPPLIER: JOHNSON TILES CODE: WARINGA VITRIFIED BLACK MICRO ROCK 711875 SLIP RATING: R11</p>		 <p>KITCHEN JOINERY AND SPLASHBACK STAINLESS STEEL</p>		 <p>RED CHIP MULCH</p>	
 <p>WATER TANKS MATERIAL: AQUAPLATE COLORBOND STEEL COLOUR: SURFMIST SIZE & CODE TO HYDRAULIC ENGINEER'S SPECIFICATION</p>		 <p>KITCHEN WALL JOHNSON TILES VICTORIAN RED 10%, HAWK GREY 60%, STORM GREY 30%</p>		 <p>MATCH AMBULANCE PLANTING</p>	
		 <p>WC WALL JOHNSON TILES GLOSS WHITE</p>			

DESIGNED: J. SIMPSON
DRAWN: J. SIMPSON
CHECKED: J. SIMPSON
APPROVED: J. SIMPSON
CLIENT: J. SIMPSON

SURVEYED: J. SIMPSON
FIELD BOOK: J. SIMPSON
ORIGIN OF LEVELS: J. SIMPSON
DATE: J. SIMPSON
CAD FILE: 5420_02.VBK


CITY OF SHOALHAVEN
Broughton Vale / Berry Rural Fire Service Station
North Street, Berry
Schedule of finishes

SCALE: N.T.D.
Do not scale off drawings.
Confirm all dimensions on site prior to start of construction.
NOTE: This drawing, design and the copyright therein are the property of Shoalhaven City Council. It has been produced by the Assets & Works Project Delivery Section and must not be used, reproduced or copied wholly or in part without the permission of the Project Delivery Manager.


DIRECTOR OF ASSETS & WORKS: DATE: _____

- PLAN REFERENCE -
5420_21

PRELIMINARY CONCEPT ONLY

Rural Fire Service Station Preliminary Design Cost Estimate						
Quote Number: DN170002.E01			Date :		21/03/2017	
Item No.	Description	Quantity	Unit	Rate	Amount	
GENERAL & PRELIMINARY WORK						
1.1	Mobilise on site	1.00	Lump Sum	\$ 6,000	\$ 6,000	
1.2	Project Management	1.00	Prov. Sum	\$ 15,000	\$ 15,000	
1.3	Survey, Design, Approvals & Fees	1.00	Lump Sum	\$ 20,000	\$ 20,000	
	Sub Total - General & Preliminary Work				\$ 41,000	
JOB SPECIFIC REQUIREMENTS						
Early Works						
2.2	Clearing & Grubbing:					
2.2.1	Labour - 2 person crew	2	days	\$ 1,200	\$ 2,400	
2.2.2	Excavator - 2 days	2	days	\$ 1,350	\$ 2,700	
2.2.4	Truck	2	days	\$ 1,150	\$ 2,300	
2.2.5	Tip fees for Clearing and Demolition Materials	1	Lump Sum	\$ 10,000	\$ 10,000	
	Sub Total - Early Works				\$ 17,400	
Road Works						
3.1	Concrete Pavement:					
3.1.1	Concrete (150mm Depth)	470	m2	\$ 79	\$ 37,130	
3.1.2	Sub-base (150mm Depth)	470	m2	\$ 19	\$ 8,930	
3.2	Sealed Pavement:					
3.2.1	Remove Existing AC Pavement	80	m2	\$ 16	\$ 1,280	
3.2.2	50mm AC10	110	m2	\$ 121	\$ 13,310	
3.2.3	Basecourse, 150mm Deep	110	m2	\$ 24	\$ 2,640	
3.2.4	Sub-Base, 250mm Deep	110	m2	\$ 33	\$ 3,630	
3.2.5	Sub-Base, 230mm Deep under Kerb Only	110	m2	\$ 30	\$ 3,300	
3.2.6	Sub-Base, 110mm Deep under Dish Drain	40	m2	\$ 21	\$ 840	
3.4	Kerbs and Gutters:					
3.4.1	Kerb Only (KO)	50	m	\$ 75	\$ 3,750	
3.4.2	Dish Drain (DD)	30	m	\$ 200	\$ 6,000	
3.5	Retaining Wall:					
3.5.1	Average 2600mm High Block Retaining Wall	50	m	\$ 360	\$ 18,000	
3.5.2	Retaining Wall Footing	50	m	\$ 650	\$ 32,500	
3.7	Line Marking	1	Lump Sum	\$ 5,000	\$ 5,000	
	Sub Total - Road Works				\$ 136,310	
Electrical Installation Works						
4.1	Electrical Connection Fee	1	Prov. Sum	\$ 1,500.00	\$ 1,500	
4.2	Supply & Install 50mm Conduit (including trenching and backfill)	20	m	\$90	\$ 1,800	

Rural Fire Service Station Preliminary Design Cost Estimate					
Quote Number: DN170002.E01			Date : 21/03/2017		
Item No.	Description	Quantity	Unit	Rate	Amount
4.3	Cable Supply and Installation	1	Prov. Sum	\$30	\$ 30
4.4	Supply and Install Distribution Boards	1	each	\$2,000	\$ 2,000
	Sub Total - Electrical Installation Works				\$5,330.00
Communications (Telstra) Installation Works					
4.1	Communications Connection Fee	1	Prov. Sum	\$ 1,500.00	\$ 1,500
4.2	Supply & Install 50mm Conduit (including trenching and backfill)	20	m	\$90	\$ 1,800
4.3	Cable Supply and Installation	1	Prov. Sum	\$30	\$ 30
	Sub Total - Communications (Telstra) Installation Works				\$3,330.00
Water Installation Works					
5.1	Water Connection Fee	1.00	Prov. Sum	\$1,500	\$ 1,500
5.2	- 32mm HDPE Pipe (including trenching and backfill)	20.00	m	\$90	\$ 1,800
5.3	- 32mm Dia. Isolating Valve	1.00	each	\$70	\$ 70
	Sub Total - Water Installation Works				\$3,370.00
Sewer					
6.1	Sewer Connection Fee	1	Prov. Sum	\$1,500	\$ 1,500
6.2	Sewer pipe 100 dia.	50	m	\$60	\$ 3,000
6.3	New Junction	1	Each	\$3,000	\$ 3,000
	Sub Total - Sewer				\$7,500.00
Stormwater					
6.1	Replace headwall with surcharge pit	1	Lump Sum	\$5,000	\$ 5,000
6.2	Install Swale Drain	10	m	\$100	\$ 1,000
6.3	Install New headwall	1	Prov. Sum	\$3,000	\$ 3,000
6.4	On-site Detention Tank	1	Lump Sum	\$10,000	\$ 10,000
	Sub Total - Stormwater				\$19,000.00
Earthworks					
7.1	Fill (Import)	1400	m3	\$50	\$ 70,000

Rural Fire Service Station Preliminary Design Cost Estimate					
Quote Number: DN170002.E01			Date : 21/03/2017		
Item No.	Description	Quantity	Unit	Rate	Amount
	Sub Total - Earthworks				\$70,000.00
Controls and Temporary Works					
8.1	Environmental Controls:				
8.1.3	Sediment Fence (including sediment traps)	150	m	\$ 33	\$ 4,950
	Sub Total - Controls and Temporary Works			\$	4,950
Miscellaneous					
9.1	Signage	1	Lump Sum	\$3,000	\$ 3,000
9.2	Boundary Fencing	100	m	\$80	\$ 8,000
9.3	Rubbish Bins	0	Lump Sum	\$1,200	\$ -
9.4	Landscaping, Revegetation and Remediation:				
9.4.1	Landscaping - Import Plants and Soil Conditioning (Fertiliser etc.)	1	Prov. Sum	\$5,000	\$ 5,000
9.4.2	Seeding and topsoiling (100mm thick)	100	m2	\$3	\$ 300
	Sub Total - Miscellaneous			\$	16,300
	Construction Contingency	30%		\$	90,048
Total - Exclusive of GST					\$390,000
GST					\$39,000
Total - Inclusive of GST					\$429,000

Note: Rates include a 15% provision above direct costs to cover items such as overheads, profit allowances and inclement weather

Assumptions:

Water mains relocated to Shoalhaven Water requirements by Health Infrastructure.

Stormwater pipe won't come out under the road at the shown point but closer to proposed RFS carparking

Health Infrastructure will have extended the electricity to their own property & created a new power pole

New Rural Fire Station

0328 - Broughton Vale / Berry RFS

Job Reference: 0338

Date: October 05, 2017



WT Partnership

Level 10, 15 London Circuit
Canberra City, ACT 2601

www.wtpartnership.com.au

T +61 2 6282 3733

PROJECT: 0328 - Broughton Vale / Berry RFS
New Rural Fire Station
REPORT: Preliminary Budget Estimate



	Quantity	Unit	Rate (AUD)	Total
Preliminary Budget Estimate Summary:				
1		Quality Assurance		0
2		Estimate Criteria		0
3		Site Preparation		0
4		Substructure		83,020
5		Columns		22,860
6		Upper Floors		13,260
7		Staircases		12,000
8		Roof		123,130
9		External Walls		40,334
10		Windows		11,700
11		External Doors		40,800
12		Internal Walls		18,800
13		Internal Screens & Borrowed Lights		1,650
14		Internal Doors		9,250
15		Wall Finishes		19,065
16		Floor Finishes		26,495
17		Ceiling Finishes		15,185
18		Fitments		30,260
19		Sanitary Fixtures		32,850
20		Ventilation		13,000
21		Mechanical Services		12,600
22		Fire Protection		8,780
23		Electrical Services		64,260
24		Builders' Work in Connection with Services		3,945
25		Roads, Footpaths & Paved Areas		45,126
26		Landscaping & Improvements		0
27		External Stormwater Drainage		15,000
28		External Sewer Drainage		0
29		External Water Supply		0
30		External Electric Light & Power		11,000
31		Estimated Net Cost		674,369
32		Preliminaries & Margin		134,874
33		Construction Total - Excl GST		809,243
34		Authority fees		20,231
35		Contingency - 10%		82,947
36		PRELIMINARY BUDGET ESTIMATE TOTAL - EXCL GST		912,421

PROJECT: 0328 - Broughton Vale / Berry RFS
New Rural Fire Station
REPORT: Preliminary Budget Estimate



Preliminary Budget Estimate Summary:				
	Quantity	Unit	Rate (AUD)	Total
<hr/>				
Preliminary Budget Estimate TOTAL				912,421

PROJECT: 0328 - Broughton Vale / Berry RFS
New Rural Fire Station
REPORT: Preliminary Budget Estimate



Code	Description	Quantity	Unit	Rate (AUD)	Total
1	Quality Assurance				
1	<u>Project</u>				
2	Broughton Vale / Berry Rural Fire Station				
3	<u>Client</u>				
4	Shoalhaven City Council				
5	<u>Location</u>				
6	North Street, Berry				
7	<u>Service</u>				
8	Preliminary Budget Estimate				
9	<u>WTP Reference</u>				
10	0338 - Broughton Vale / Berry Rural Fire Service Station				
11	<u>WTP Author</u>				
12	James Osenton				
13	<u>Issued</u>				
14	October 2017				
Total Quality Assurance					0

PROJECT: 0328 - Broughton Vale / Berry RFS
New Rural Fire Station
REPORT: Preliminary Budget Estimate



Code	Description	Quantity	Unit	Rate (AUD)	Total
2	Estimate Criteria				
1	<u>Documentation</u>				
2	City of Shoalhaven Drawings				
3	5420_02 Title Sheet / Locality Plan				
4	5420_03 Site Survey Plan				
5	5420_06 Demolition & Floor Plan				
6	5420_07 Roof & Reflected Ceiling Plan				
7	5420_08 Elevations - Sheet 1 of 2				
8	5420_09 Elevations - Sheet 2 of 2				
9	5420_10 Sections - Sheet 1 of 2				
10	5420_11 Sections - Sheet 2 of 2				
11	Berry RFS Schedule of Finishes & Abbreviations - Sept 2017				
12	MI Engineers - Berry Rural Fire Station - Feasibility Assessment & Preliminary Cost Estimate - 23 March 2017				
13	<u>Exclusions</u>				
14	GST				
15	Professional fees				
16	Escalation beyond October 2017				
17	Testing for and removal of HAZMAT or any other contaminants				
18	Excavation in rock				
19	Diversion and removal of existing and redundant inground services				
20	Land cost, site acquisition costs and legal fees				
21	Leasing, marketing and agents fees				
22	Finance costs - interest and holding charges				
23	Loose furniture and fittings				
24	Costs associated with amplification of existing infrastructure services				
25	Window furnishings				
26	Whitegoods				
27	Site fencing				
28	<u>Comments</u>				
29	Your attention is drawn to the list of exclusions noted above. Separate provision should be made for any of these items if applicable.				

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Code	Description	Quantity	Unit	Rate (AUD)	Total
30	We confirm that due to the preliminary nature of the design documentation, we have had to make a number of assumptions with respect to engineering services and that the suggested budgets may vary significantly depending on resolution of all aspects of the design.				
31	We therefore advise that this estimate should be regarded as indicative only and we would recommend that prior to finalising funding proposals and / or feasibility studies that a detailed estimate be prepared from further developed design documentation.				
Total Estimate Criteria					0

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Code	Description	Quantity	Unit	Rate (AUD)	Total
3	Site Preparation				
1	Demolition items - included in MI Engineers estimate March 2017				Excluded
2	Creation of building platform - included in MI Engineers estimate March 2017				Excluded
Total Site Preparation					0

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Code	Description	Quantity	Unit	Rate (AUD)	Total
4	Substructure				
1	Construction of retaining walls and associated footings - included in MI Engineers estimate March 2017				Excluded
2	Allowance for detailed excavation for footings	508	m2	15.00	7,620
3	Extra over for rock excavation				Excluded
4	Allowance for footings	508	m2	30.00	15,240
5	Sand / concrete blinding, waterproof membrane under ground slab	470	m2	13.00	6,110
6	Ground floor slab (assumed 200 thick) including concrete, formwork, reinforcement	470	m2	115.00	54,050
Total Substructure					83,020

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Code	Description	Quantity	Unit	Rate (AUD)	Total
5	Columns				
1	Allowance for columns to the building	378	m2	45.00	17,010
2	Allowance for masonry columns to patio	39	m2	150.00	5,850
	Total Columns				22,860

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Code	Description	Quantity	Unit	Rate (AUD)	Total
6	Upper Floors				
1	Suspended floor slab (assumed 200 thick) including concrete, formwork, reinforcement	39	m2	340.00	13,260
Total Upper Floors					13,260

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Code	Description	Quantity	Unit	Rate (AUD)	Total
7	Staircases				
1	Stairs from ground to patio / entry	8.0	m / rise	1,500.00	12,000
				Total Staircases	12,000

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Code	Description	Quantity	Unit	Rate (AUD)	Total
8	Roof				
1	Roof framing	490	m2	150.00	73,500
2	Colorbond metal deck roof covering including insulation	490	m2	80.00	39,200
3	Colorbond guttering	104	m	60.00	6,240
4	Colorbond downpipes	43	m	60.00	2,580
5	Fibre cement soffit lining including framing	23	m2	50.00	1,150
6	Paint finish to FC lining	23	m2	20.00	460
				Total Roof	123,130

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Code	Description	Quantity	Unit	Rate (AUD)	Total
9	External Walls				
1	Blockwork wall to Fire Station	165	m2	130.00	21,450
2	Wall cladding comprising metal external lining to external face, framing, insulation, flashings, cappings	136	m2	98.41	13,384
3	Internal villaboard lining to external metal wall cladding	31	m2	45.00	1,395
4	Internal plasterboard lining to external metal wall cladding	43	m2	50.00	2,150
5	Internal villaboard lining to external blockwork wall	19	m2	45.00	855
6	Internal plasterboard lining to external blockwork wall	22	m2	50.00	1,100
Total External Walls					40,334

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Code	Description	Quantity	Unit	Rate (AUD)	Total
10	Windows				
1	Double glazed windows and frames	26	m2	450.00	11,700
				Total Windows	11,700

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WT PARTNERSHIP

Code	Description	Quantity	Unit	Rate (AUD)	Total
11	External Doors				
1	D1/2/3 1795 wide x 3000 high - Pair of doors including frame, hardware and overhead panel	3	no	2,200.00	6,600
2	D4/5 1000 wide x 2100 high - Single door including frame and hardware	2	no	1,100.00	2,200
3	RD1 4000 wide x 3750 high - Roller door including frame and hardware	1	no	8,000.00	8,000
4	RD2/3/4 3900 wide x 4000 high - Roller door including frame and hardware	3	no	8,000.00	24,000
Total External Doors					40,800

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Code	Description	Quantity	Unit	Rate (AUD)	Total
12	Internal Walls				
1	Stud framed / plasterboard lined walls	69	m2	95.00	6,555
2	Stud framed / villaboard lined walls	74	m2	100.00	7,400
3	Blockwork wall (between Tender Bay / Office space)	30	m2	130.00	3,900
4	Internal villaboard lining to internal blockwork	21	m2	45.00	945
Total Internal Walls					18,800

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Code	Description	Quantity	Unit	Rate (AUD)	Total
13	Internal Screens & Borrowed Lights				
1	W03 - Sign in window	3	m2	550.00	1,650
Total Internal Screens & Borrowed Lights					1,650

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Code	Description	Quantity	Unit	Rate (AUD)	Total
14	Internal Doors				
1	Single timber door including frame and hardware (D8 + D9 + D10 +D12)	4	no	750.00	3,000
2	Single fire rated timber door including frame and hardware (D6 + D7)	2	no	1,000.00	2,000
3	Single timber framed door including frame and hardware to Accessible WC	1	no	1,250.00	1,250
4	Allowance for service cupboard doors	1	item	3,000.00	3,000
Total Internal Doors					9,250

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Code	Description	Quantity	Unit	Rate (AUD)	Total
15	Wall Finishes				
1	<u>Internal painting</u>				
2	To plasterboard walls / linings	225	m2	15.00	3,375
3	<u>CT03 - Wall Tiling</u>				
4	Wall tiling	95	m2	120.00	11,400
5	<u>CT04 - Wall Tiling</u>				
6	Wall tiling	39	m2	110.00	4,290
	Total Wall Finishes				19,065

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Code	Description	Quantity	Unit	Rate (AUD)	Total
16	Floor Finishes				
1	<u>CT01 - Ceramic tiling to floors</u>				
2	Kitchen	21	m2	120.00	2,520
3	Circulation	13	m2	120.00	1,560
4	Locker Room	7	m2	120.00	840
5	Ambulant WC	6	m2	120.00	720
6	Accessible WC	7	m2	120.00	840
7	CABA / Laundry	7	m2	120.00	840
8	<u>CPT01 - Carpet tiles</u>				
9	Training Room	71	m2	65.00	4,615
10	Office	13	m2	65.00	845
11	<u>CPT02 - Entry Mat</u>				
12	Entry	8	m2	150.00	1,200
13	<u>CONC01 - R10 non slip finish</u>				
14	Tender Bays	209	m2	15.00	3,135
15	General				
16	Dividing strips to different floor finishes	8	m	50.00	400
17	Timber skirting to carpeted rooms	42	m	25.00	1,050
18	CT02 - ceramic tile skirting	52	m	65.00	3,380
19	Wetseal to WCs	61	m2	65.00	3,965
20	Egress path to concrete	39	m2	15.00	585
Total Floor Finishes					26,495

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Code	Description	Quantity	Unit	Rate (AUD)	Total
17	Ceiling Finishes				
1	<u>Villaborad lined ceiling tiles including framing</u>				
2	Locker Room	7	m2	60.00	420
3	Ambulant Wcs	5	m2	60.00	300
4	Accessible WC	7	m2	60.00	420
5	CABA / Laundry	7	m2	60.00	420
6	Kitchen	21	m2	60.00	1,260
7	<u>Plasterboard lined ceiling including framing</u>				
8	Office	13	m2	55.00	715
9	Circulation	13	m2	55.00	715
10	Entry	8	m2	55.00	440
11	<u>Plasterboard lined ceiling including framing at 30 degree raking</u>				
12	Training	79	m2	55.00	4,345
13	<u>General</u>				
14	Access panels	5	no	350.00	1,750
15	Bulkheads	1	item	2,000.00	2,000
16	Painting to ceiling linings	160	m2	15.00	2,400
Total Ceiling Finishes					15,185

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Code	Description	Quantity	Unit	Rate (AUD)	Total
18	Fitments				
1	<u>Joinery</u>				
2	Entry - Sign in	1	no	1,200.00	1,200
3	Office - Storage	1	no	2,000.00	2,000
4	CABA / Laundry - Bench with top	1	no	2,000.00	2,000
5	Circulation - Store	1	no	1,500.00	1,500
6	Access WC/SHW - Shower seat	1	no	450.00	450
7	Kitchen with stainless steel benchtop	1	no	10,000.00	10,000
8	Tender Bays - Radio Charging bench	1	no	1,500.00	1,500
9	<u>White Goods</u>				
10	Washer / dryer to Laundry	1	no	700.00	700
11	<u>Kitchen Equipment</u>				
12	Cooktop	1	no	1,000.00	1,000
13	Oven	1	no	2,000.00	2,000
14	Rangehood	1	no	750.00	750
15	Dishwasher - By Client	1	no		Excluded
16	Fridge - By Client	1	no		Excluded
17	Microwave - By Client	1	no		Excluded
18	<u>Signage</u>				
19	Allowance for Statutory / general signage	1	item	3,000.00	3,000
20	<u>Metalwork</u>				
21	Toilet roll holder	3	no	75.00	225
22	Paper towel dispenser	3	no	75.00	225
23	Paper towel dispenser and waste bin	1	no	350.00	350
24	Soap dispenser	3	no	55.00	165
25	Mirror	3	no	300.00	900
26	Clothes hook	3	no	15.00	45
27	Grab rail	3	no	650.00	1,950
28	Shower curtain and track	1	no	300.00	300
				Total Fitments	30,260

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WT PARTNERSHIP

Code	Description	Quantity	Unit	Rate (AUD)	Total
19	Sanitary Fixtures				
1	<u>Access WC/SHW</u>				
2	WC suite including connection to cold water & waste plumbing	1	no	3,000.00	3,000
3	Vanity basin including tapware, connection to hot & cold water and waste plumbing	1	no	2,400.00	2,400
4	Shower set (mixer & head) including connection to hot & cold water and waste plumbing	1	no	1,800.00	1,800
5	<u>Ambulant WCs</u>				
6	WC suite including connection to cold water & waste plumbing	2	no	3,000.00	6,000
7	<u>Kitchen</u>				
8	Sink including tapware, connection to hot & cold water and waste plumbing	1	no	2,200.00	2,200
9	Hand wash station - sink including tapware, connection to hot & cold water and waste plumbing	1	no	2,200.00	2,200
10	Dishwasher points	1	no	600.00	600
11	<u>Circulation</u>				
12	Hand wash station - sink including tapware, connection to hot & cold water and waste plumbing	1	no	2,200.00	2,200
13	<u>Laundry</u>				
14	Laundry tub including mixer	1	no	850.00	850
15	Washing machine points	1	no	600.00	600
16	<u>General</u>				
17	Provision of hot water system	1	item	10,000.00	10,000
18	External taps	1	item	1,000.00	1,000
Total Sanitary Fixtures					32,850

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Code	Description	Quantity	Unit	Rate (AUD)	Total
20	Ventilation				
1	Allowance for kitchen ventilation	1	no	7,000.00	7,000
2	Allowance for laundry ventilation	1	no	1,500.00	1,500
3	Allowance for toilet ventilation	3	no	1,500.00	4,500
				Total Ventilation	13,000

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Code	Description	Quantity	Unit	Rate (AUD)	Total
21	Mechanical Services				
1	Allowance for individual A/C package to Training Room / Office	84	m2	150.00	12,600
	Total Mechanical Services				12,600

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Code	Description	Quantity	Unit	Rate (AUD)	Total
22	Fire Protection				
1	Smoke alarms	378	m2	10.00	3,780
2	EWIS / fire extinguishers	1	item	5,000.00	5,000
	Total Fire Protection				8,780

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Code	Description	Quantity	Unit	Rate (AUD)	Total
23	Electrical Services				
1	Allowance for lighting and general power	378	m2	170.00	64,260
2	Communications & data				Included
	Total Electrical Services				64,260

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Code	Description	Quantity	Unit	Rate (AUD)	Total
25	Roads, Footpaths & Paved Areas				
1	<u>CT02 - Ceramic tiling to floors</u>				
2	Patio	39	m2	120.00	4,680
3	<u>CONC02</u>				
4	External concrete slab	90	m2	15.00	1,350
5	<u>General</u>				
6	Blockwork wall to water tank area	18	m2	130.00	2,340
7	1200 high metal fence	5	m	150.00	750
8	1200 high gate	1	no	750.00	750
9	1000 high metal and glass balustrade	21	m	850.00	17,850
10	Hose drying pole	1	no	1,000.00	1,000
11	Concrete driveway, 150 thick concrete on and including prepared subgrade	112	m2	113.00	12,656
12	Bollard	5	no	750.00	3,750
Total Roads, Footpaths & Paved Areas					45,126

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Code	Description	Quantity	Unit	Rate (AUD)	Total
26	Landscaping & Improvements				
1	General landscaping - included in MI Engineers estimate March 2017	1	item		Excluded
Total Landscaping & Improvements					0

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Code	Description	Quantity	Unit	Rate (AUD)	Total
27	External Stormwater Drainage				
1	Allowance for external water tank	2	no	7,500.00	15,000
2	Allowance for stormwater drainage - included in MI Engineers estimate March 2017	1	item		Excluded
Total External Stormwater Drainage					15,000

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Code	Description	Quantity	Unit	Rate (AUD)	Total
28	External Sewer Drainage				
1	Allowance for sewer connection - included in MI Engineers estimate March 2017	1	item		Excluded
Total External Sewer Drainage					0

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Code	Description	Quantity	Unit	Rate (AUD)	Total
29	External Water Supply				
1	Allowance for water connection - included in MI Engineers estimate March 2017	1	item		Excluded
Total External Water Supply					0

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Code	Description	Quantity	Unit	Rate (AUD)	Total
30	External Electric Light & Power				
1	Allowance for electrical connection - included in MI Engineers estimate March 2017	1	item		Excluded
2	Allowance for external power	1	item	1,000.00	1,000
3	Weatherproof and vandal resistant external lighting	1	item	10,000.00	10,000
Total External Electric Light & Power					11,000

RF18.9 Currarong Station Additions

HPERM Ref: D18/35631

Submitted by: The Fire Control Officer, Superintendent Mark Williams

Recommendation (Item to be determined under delegated authority)

That Council

1. Commits to project management through to fully costed DA approval within 12 months.
2. If unable to commit to this, that Council approve the NSWRFs appointing the NSW Department of Public Works as the principle contractors for this project.
3. The Committee endorses the District Manager to apply for seed funding for this project in the 2018/19 RFFF estimates to bring the project to fully costed DA status.

Details

Current budget allocated	\$0.00
Cost estimate of project:	\$ U/K
Variance:	\$ TBA

Concept Plans have been received from the architect. These have been endorsed by the Brigade. As per last meeting report and outcomes, previously allocated funds have been journaled to other projects.

Seed funding, sufficient to permit the project to be planned through to fully costed DA approval will be bid for in the 2018/19 estimates – providing Council can commit to staffing and achieving same within 12 months of allocation.

Director Asset and Works Recommendation

That;

1. the Committee supports the NSWRFs Shoalhaven District Manager applying to the NSWRFs for seed funding for the Currarong Station Additions project in the 2018/19 RFFF estimates to bring the project to fully costed, construction ready status
2. when funding is available, the NSWRFs engages the NSW Department of Public Works as the Principle Contractor/Consultant for Currarong Station Additions project, with Council assisting to have the project considered under the Infrastructure SEPP, if required.

RF18.9