**Strategy Planning Document – RoadsWA Planning Meeting**

**Awesome RTO**



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| **Elective units / groupings** | **Who are the target learners?**  **Previous knowledge skills?**  **Characteristics?** | **Who are the key staff we can access / specialisations** | **What delivery modes will suit the group / employer** | **Training resources / equipment needed** | **What assessment methods / would suit the group / employer** |
| 2 qualifications  *RII30919**Certificate III in Civil Construction (Road Construction and maintenance)* *RII30815 - Certificate III in Civil Construction Plant Operations* *Unit selection tables attached.*  *RoadsWA want to progress the possibility of a pathway option for secondary students. Meeting have been organised with the school to investigate and prepare in the later part of 2020. Immediate focus is getting the Cert 3 off the ground.*  *RoadsWA want the License to units for rigging and dogging but don’t want a partnership model to be used. They would prefer to outsource and keep the process simple. They want us to manage the outsourcing. Really that means we will provide a booking function.* | *2 primary groups of learners*   1. *Local unemployed youth- Meetings organised with stakeholders to establish existing Knowledge and skill and characteristics of the cohort.* 2. *Senior RoadsWA roadworkers. Susie is organising meetings to access records and establish an appropriate mix of credit / RPL for this group. They do engage some gap training and assessment will be needed.* | *Roads WA*  *Peter Pumkin:*  *Peter@Roadswa.com.au*  *Council*  *Steve Smith:*  *Steve @ESC.com.au*  *Both organisations agreed that access with be provided to staff whenever needed. RoadsWA ask that we try and work with their shift system wherever possible when accessing SME.*  *They have also indicated that if needed we could organise half days or potentially full days when they would be willing to bring all key people together for planning. They need a months’ notice to do that.* | *RoadsWA would like blocks of training to enable them to utilise the learners as soon as possible. See a core block and then add on of specific equipment over time.*  *Depending on the outcome of the qual review for existing workers, the gap training if any for this group would also be better organised in blocks around the rosters. Again about a months’ notice is required.* | *RoadsWA will provide access to equipment if needed. Shire has said we can access their yards, but not the equipment – insurance issues.* | *Off the job and on the job. RoadsWA keen to set up a mentoring approach and have a few supervisors who hold the TAE40110*  *3 supervisors have TAE40110, all three need to complete TAEASS502, 2 need to complete the LLN unit to function as workplace assessors. All are keen to do that.*  *RoadsWA have also said that they have 2 more supervisors who have expressed an interest in doing training quals and being involved. They are progressing that with their staff and we will be advised when and if that occurs.*  *For the exiting staff they are keen to use credit and RPL approaches whenever possible. Workplace assessment for remaining units.* |
| **Durations and access to learners and worksite** | **Factors that impact scheduling** | **Locations for training, practice and assessment** | **Evaluations opportunities**  **Validation approaches** | **Infrastructure / Facilities requirements** | **Industry Specific requirements**  **Licenses**  **Project needs** |
|  | *Shift work for the supervisor* *group. As the youth group feed into the workforce, the later blocks will need to accommodate shifts. Peter Pumpkin does the majority of the rostering and is going to work with us to ensure we can access the students when needed. Rosters are planned about a month in advance.* | *Primary location our yard for the youth. Depending on enrolment numbers may also access RoadsWA yards. Unlikely that we will need to access the Shire yards.*  Existing workers – workplace whenever possible. | *RoadsWA and Shire willing to be part of a working group for development and customisation of the training and assessment materials.*  *Supervisors will be available from the workplace to provide feedback on the progress of the youth cohort once they commence site work.* | *RoadsWA have agreed to the use of their worksites / yards / equipment for practical training and assessment where required. Must schedule access with yard supervisor.*  *John Black JohnB@RoadsWA.com.au* | *Outsource Rigging and dogging.*  *3 possible RTO in the immediate area. Investigate the quality of each and determine the best option for RoadsWA and the students.* |

**RII30919 Certificate III in Civil Construction (Road Construction and maintenance)**

To be awarded the Certificate III in Civil Construction (Road Construction and Maintenance) the following packaging rules apply:

### Total number of units = 25

7 core units plus

18 elective units, of which:

* nine (9) must be chosen from Group J
* at least two (2) must be chosen from Group K
* at least two (2) must be chosen from Group L
* up to five (5) may be chosen from the electives below, elsewhere within this training package, or from another endorsed training package, or from an accredited course
* At least five (5) of the eighteen (18) elective units chosen must be road construction and maintenance (RIICRC) units.

|  | **Code** | **Unit of Competency** | **Core or Elective** |
| --- | --- | --- | --- |
| 1 | RIIBEF201D | Plan and organise work | C |
| 2 | RIICCM201D | Carry out measurements and calculations | C |
| 3 | RIICCM203D | Read and interpret plans and specifications | C |
| 4 | RIICOM201D | Communicate in the workplace | C |
| 5 | RIISAM203D | Use hand and power tools | C |
| 6 | RIISAM204D | Operate small plant and equipment | C |
| 7 | RIIWHS201D | Work safely and follow WHS policies and procedures | C |
|  |  | **Elective Choices** |  |
| 1 | RIICCM202E | Identify, locate and protect underground services | E J1 |
| 2 | RIICCM205E | Carry out manual excavation | E J2 |
| 3 | RIICCM206D | Support plant operations | E J3 |
| 4 | RIICCM207D | Spread and compact materials manually | E J4 |
| 5 | RIICCM208D | Carry out basic levelling | E J5 |
| 6 | RIICRC201D | Repair potholes | E J6 |
| 7 | RIISAM201D | Handle resources and infrastructure materials and safely dispose of nontoxic materials | E J7 |
| 8 | RIIWHS302E | Implement traffic management plans | E J8 |
| 9 | RIIWMG203D | Drain and dewater civil construction site | E J9 |
| 10 | RIICRC306D | Conduct earthworks | E K1 |
| 11 | RIICRC307D | Conduct road pavement construction | E K2 |
| 12 | RIICRC202D | Install signs | E L1 |
| 13 | RIICRC204D | Install and maintain roadside fixtures | E L2 |
| 14 | RIICBS304E | Compact asphalt with rollers | E |
| 15 | RIICBS305E | Conduct asphalt paver operations | E |
| 16 | RIIRIS201D | Conduct local risk control | E |
| 17 | CPCCLDG3001A | Licence to perform dogging | E |
| 18 | CPCCLRG3001A\* | Licence to perform rigging – basic level | E |

## **RII30815 - Certificate III in Civil Construction Plant Operations**

14 core units plus

5 elective units, of which:

* at least two (2) must be chosen from Group A
* a further three (3) may be chosen from Group A, B, or C
* no more than one (1) may be chosen from elsewhere within this training package, or from another endorsed training package, or from an accredited course.

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| --- | --- |
| Core | |
| RIIBEF201D | Plan and organise work |
| RIICCM201D | Carry out measurements and calculations |
| RIICCM202D | Identify, locate and protect underground services |
| RIICCM203D | Read and interpret plans and specifications |
| RIICCM205E | Carry out manual excavation |
| RIICCM206D | Support plant operations |
| RIICCM207D | Spread and compact materials manually |
| RIICCM208D | Carry out basic levelling |
| RIICOM201D | Communicate in the workplace |
| RIISAM201D | Handle resources and infrastructure materials and safely dispose of non toxic materials |
| RIISAM203D | Use hand and power tools |
| RIISAM204D | Operate small plant and equipment |
| RIIWHS201D | Work safely and follow WHS policies and procedures |
| RIIWMG203D | Drain and dewater civil construction site |
| Elective | |
| RIIMPO318F | Conduct civil construction skid steer loader operations |
| RIIMPO320F | Conduct civil construction excavator operations |
| RIIMPO321F | Conduct civil construction wheeled front end loader operations |
| RIIMPO323E | Conduct civil construction dozer operations |
| RIIMPO324F | Conduct civil construction grader operations |