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RIICWM505D Prepare civil works schedule of rates

Release: 2

RIICWM505D Prepare civil works schedule of rates

Modification History

Release	Comment
1	This unit replaces RIICWM505A Prepare civil works schedule of rates
2	Required frequency and volume of evidence amended in Performance evidence.
	Substantial amendments made in Assessment Conditions field, including: references to Industry Sectors, assessor and subject matter expert experience requirements, how assessment should be conducted and what it should confirm.

Application

This unit describes a participant's skills and knowledge required to prepare a civil works schedule of rates in Civil construction.

This unit is appropriate for those working in supervisory roles or as a technical specialist.

No licensing or certification requirements apply to this unit at the time of publication.

Unit Sector

Civil construction

Elements and Performance Criteria

1. Plan to prepare civil works schedule of rates	1.1 Access, interpret and apply civil works schedule of rates documentation and ensure the work activity is compliant
	1.2 Obtain, read, interpret, clarify and confirm work requirements
	1.3 Identify and list the types of on-site labour that may be employed in the areas of civil works to be undertaken Identify and list the types of materials that may be required
	1.4 Identify and list the types of on-site sub-contractor services that may be employed
	1.5 Gain agreement on the lists of on-site labour, materials, and on-site sub-contractors services that may be employed or required
2. Prepare and document the details of the materials and sub-contractor services	2.1 Develop and document the details and specifications of the listed materials
	2.2 Develop and document the details of the listed sub-contractor

requirements	services
	2.3 Gain agreement on the details and specifications of the materials, and on-site sub-contractors services
3. Invite quotations from materials suppliers and sub-contract service providers	3.1 Prepare invitations to quote on supply of materials and sub-contractor services

3.2   Gain approval of invitations to quote

3.3   Issue the invitation to quote for the supply of materials and sub-contractor services |
| 4.   Assess quotations and prepares schedules of rates for materials and sub-contractor services | 4.1   Assess submitted materials and sub-contractor services quotation documents against the details and specifications set out in the invitations to quote

4.2   List the selected suppliers and use their quoted prices to calculate the scheduled rates for the listed materials and sub-contractor services

4.3   Gain agreement on the schedules of rates for the listed materials and on-site sub-contractor services |
| 5.   Prepare the schedule of rates for on-site labour | 5.1   Develop and document the factors to be applied to hourly labour costs in determining the schedule of rates of on-site labour

5.2   Apply these factors to the hourly labour costs of the various types of on-site labour and determine the schedule of rates of on-site labour

5.3   Gain approval of the on-site labour schedule of rates |
| 6.   Support and review the application of and maintain the schedule of rates | 6.1   Provide clarification and advice to those applying the schedule of rates

6.2   Complete and submit civil works schedule of rates

6.3   Gain approval for the civil works schedule of rates

6.4   Ensure filing of civil works schedule of rates

6.5   Review the application of the schedule of rates and recommend improvements to of the civil works schedule of rates preparation processes

6.6   Monitor costs of relevant labour, materials and sub-contractor services and maintain the currency of the schedules of rate |

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

Unit Mapping Information

RIICWM505A Prepare civil works schedule of rates

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272

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