

Physical Resources Costing Form

Instructions to the Assessor

The candidate will review the construction drawings and specifications from *Task 1*. They will then use this *Physical Resources Costing Form* to document the required physical resources, their prices, and their costs in completing the building.

Instructions to the Candidate

Use this *Physical Resources Costing Form* to document the required physical resources, their prices, and their costs in completing the building.

Ensure you have completed all fields in this form before submitting it to your assessor.

PHYSICAL RESOURCES COSTING FORM	
Candidate name	Anya English
Workplace/organisation	Cogent Scaffolding
Date of inspection	8/12/22

Details of the Building and Construction Project

Workplace/organisation	Cogent Scaffolding
Name of building and construction project	Quay Waterfront Newstead
Type of project	☒ Residential building ☐ Commercial building
State/territory	Queensland

Section 1 – Physical Resources Required

Equipment <i>(Add rows as needed to account for all equipment needed in completing the building)</i>
Pull out tester
DRS
Rattle Gun

Machinery <i>(Add rows as needed to account for all equipment needed in completing the building)</i>
Forklift
Electric Pallet Jack

Other Plant for Hire <i>(Add rows as needed to account for all equipment needed in completing the building)</i>
N/A

Section 2 – Physical Resource Usage Details

(Duplicate tables to account for all equipment, machinery, and other plant for hire identified)

Equipment: DRS	
Limitations (Add rows as needed to account for all limitations of equipment)	
- Need Silica dust bags + can only use for a certain period of time	
- To be able to use need to have scaffolders go through silica training	
Conditions of Use (Add rows as needed to account for all conditions of use of equipment)	
- Must have silica dust training	
Operational Costs (Add rows as needed to account for all operational costs of use of equipment)	
Associated Cost	Cost
Silica Bag	\$50
Half a scaffolders day pay for training	\$280
Schedule of Usage (Add rows as needed to account for all instances of using equipment)	
Date	Time
9/12/2022	10 am
12/12/2022	1pm
15/12/2022	11.30am
Price of Hiring	\$100 per year x3 years
Price of Transporting to Construction Site	\$50 company vehicle.

Equipment: Pull out Tester	
Limitations <i>(Add rows as needed to account for all limitations of equipment)</i>	
Needs calibration every 6 months (so unable to use)	
Only one for all sites	
Conditions of Use <i>(Add rows as needed to account for all conditions of use of equipment)</i>	
Must be calibrated with calibration certificate	
Person operating must know how to use tester	
Operational Costs <i>(Add rows as needed to account for all operational costs of use of equipment)</i>	
Associated Cost	Cost
Calibration	\$50 per calibration
Schedule of Usage <i>(Add rows as needed to account for all instances of using equipment)</i>	
Date	Time
12/12/2022	11am
15/01/2023	11 am
Price of Hiring	N/A one payment \$500
Price of Transporting to Construction Site	\$50 Company vehicle

Equipment: Rattle Gun	
Limitations <i>(Add rows as needed to account for all limitations of equipment)</i>	
Battery Operated	
Only one to go around site	
Conditions of Use <i>(Add rows as needed to account for all conditions of use of equipment)</i>	
Must know how to operate tool	
Operational Costs <i>(Add rows as needed to account for all operational costs of use of equipment)</i>	
Associated Cost	Cost
Battery	\$150
Battery Charger	\$100
Schedule of Usage <i>(Add rows as needed to account for all instances of using equipment)</i>	
Date	Time
9/12/2022	10 am 12pm 1pm
13/12/2022	9.30am 1.30pm
14/12/2022	6.30am 9am 12pm 1.40pm
Price of Hiring	Total cost: \$300
Price of Transporting to Construction Site	\$50 Work Vehicle

Machinery: Forklift	
Limitations <i>(Add rows as needed to account for all limitations of machinery)</i>	
Only scaffolders with forklift ticket can use forklift	
Forklift uses diesel	
Must book in a time to use forklift	
Conditions of Use <i>(Add rows as needed to account for all conditions of use of machinery)</i>	
Forklift licence	
Ensure you book in a time to use forklift	
Operational Costs <i>(Add rows as needed to account for all operational costs of use of machinery)</i>	
Associated Cost	Cost
Service	\$250 per year
Fuel	\$50 per week
Forklift training	\$3000
Schedule of Usage <i>(Add rows as needed to account for all instances of using machinery)</i>	
Date	Time
6/12/2022	7am
8/12/2022	11am
9/12/2022	10.30am
Price of Hiring	\$1000 a year
Price of Transporting to Construction Site	\$300

Machinery: Electric Pallet Jack	
Limitations <i>(Add rows as needed to account for all limitations of other plant for hire)</i>	
It is Electric	
Conditions of Use <i>(Add rows as needed to account for all conditions of use of other plant for hire)</i>	
Must know how to operate	
Operational Costs <i>(Add rows as needed to account for all operational costs of use of other plant for hire)</i>	
Associated Cost	Cost
Electricity	\$100 a year
Schedule of Usage <i>(Add rows as needed to account for all instances of using other plant for hire)</i>	
Date	Time
9/12/2022	7am
Price of Hiring	\$500 a year 3 years
Price of Transporting to Construction Site	\$300

END OF PHYSICAL RESOURCES COSTING FORM

Workplace Assessment Task 7 – Assessor’s Checklist

(This form is for the assessor’s use only)

Purpose

This *Assessor’s Checklist* outlines the specific criteria that the candidate’s submission for **Workplace Assessment Task 7** must satisfactorily meet.

This form is to be completed by the candidate’s assessor to document their assessment of the candidate’s submission in *Workplace Assessment Task 7*.

Task Overview

For this task, the candidate is required to submit a completed *Physical Resources Costing Form*. The form documents the estimated labour cost of completing the building.

When assessing the candidate’s submission

- Review the candidate’s submission against the following:
 - The construction drawings and specifications.
 - The prices provided by the supplier of the physical resources.
- For each criterion listed in this checklist:
 - Tick YES if you confirm the candidate’s submission satisfactorily meets the criterion.
 - Tick NO if you confirm the candidate’s submission does not satisfactorily meets the criterion.
- Write specific comments on the candidate’s performance in each criterion. Your feedback/insights will be helpful in addressing any area(s) for improvement.

After assessing the candidate’s submission

- Complete all parts of the *Assessor’s Checklist*, including the Assessor Declaration on the last page of this form. Your signature must be handwritten.

Candidate Details

Candidate name	
Title/designation	

Assessor/Observer Details

Candidate is assessed by	
Training Organisation	
Relevant qualifications held	

Assessment Context

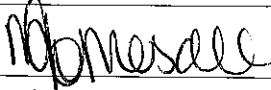
Workplace/organisation	
Name of building and construction project	
Type of project	☐ Residential building ☐ Commercial building
State/territory	
Resources required for assessment	☐ Completed <i>Physical Resources Costing Form</i> ☐ Prices provided by the supplier of physical resources

ASSESSOR'S CHECKLIST

Section 1 of Physical Resources Costing Form	YES/NO	Assessor's comments
1. Candidate correctly identified all the equipment needed in completing the building.	☒ YES ☐ NO	
2. Candidate correctly identified all the machinery needed in completing the building.	☒ YES ☐ NO	
3. Candidate correctly identified all other plant for hire needed in completing the building.	☒ YES ☐ NO	

Section 2 of Physical Resources Costing Form	YES/NO	Assessor's comments
1. Candidate correctly identified all the limitations of each equipment identified.	☒ YES ☐ NO	
2. Candidate correctly identified all the conditions of use of each equipment identified.	☒ YES ☐ NO	
3. Candidate correctly identified all the operational costs of each equipment identified.	☒ YES ☐ NO	
4. Candidate correctly identified the schedule of usage of each equipment identified.	☒ YES ☐ NO	
5. Candidate correctly identified the price of hiring each equipment identified.	☒ YES ☐ NO	
6. Candidate correctly identified the price of transporting equipment to construction site.	☒ YES ☐ NO	
7. Candidate correctly identified all the limitations of each machine identified.	☒ YES ☐ NO	
8. Candidate correctly identified all the conditions of use of each machine identified.	☒ YES ☐ NO	
9. Candidate correctly identified all the operational costs of each machine identified.	☒ YES ☐ NO	
10. Candidate correctly identified the schedule of usage of each machine identified.	☒ YES ☐ NO	
11. Candidate correctly identified the price of hiring each machine identified.	☒ YES ☐ NO	
12. Candidate correctly identified the price of transporting machine to construction site.	☒ YES ☐ NO	
13. Candidate correctly identified all the limitations of each plant for hire identified.	☒ YES ☐ NO	

14. Candidate correctly identified all the conditions of use of each plant for hire identified.	☒ YES ☐ NO
15. Candidate correctly identified all the operational costs of each plant for hire identified.	☒ YES ☐ NO
16. Candidate correctly identified the schedule of usage of each plant for hire identified.	☒ YES ☐ NO
17. Candidate correctly identified the price of hiring each plant for hire identified.	☒ YES ☐ NO
18. Candidate correctly identified the price of transporting plant for hire to construction site.	☒ YES ☐ NO

Assessor Declaration	
By signing here, I confirm that I have thoroughly reviewed the candidate's <i>Physical Resources Costing Form</i> for this workplace assessment task.	
I confirm that the information recorded on this <i>Assessor's Checklist</i> is true and accurately reflects the candidate's submission for this workplace task.	
Assessor's signature	
Assessor's name	Michelle Cornesell
Date signed	6/1/23

END OF ASSESSOR'S CHECKLIST