



Demolition & Services

Method Statement Mechanical demolition and soft strip

Description of the Task/Activity:	<ul style="list-style-type: none"> • Soft strip and mechanical demolition of Barnstone Village Hall • Remove and dispose correctly all waste from site. 		
Project Name:	Barnstone Village Hall	Project Ref:	WG/ABA/A101
Site Address/ Location:	Barnstone Village Hall, Main Street, Nottingham NG13 9JP	Start Date:	05/09/2022
		Finish Date:	23/09/2022
Personnel involved:	Name	Role/Trade	
	Craig Jackson	Site Supervisor (Director)	
	Craig Jackson	Machine operative	
	Arron Aitkin	Operative/Foreman	
	Additional operatives to be confirmed closer to start	2 x demolition operatives	
Works Supervisor:	Craig Jackson	Role:	Site Supervisor
		Tel:	07961013525
Key Plant and Tools Required:	<ul style="list-style-type: none"> • 360 Degree Excavator • Fitted with a 360 degree selector grab • Fuel Bowser • Hand Tools and PPE • Waste and scrap skips 		

Key Materials Required:	Fuel
Other Essential Equipment:	<ul style="list-style-type: none"> • Fire Extinguishers
Specific Identified Residual Hazards: (or refer to the task specific risk assessment(s))	N/A
Specific Staff Training Requirements:	<p>(i.e.: Confined Spaces/Abrasive Wheels/Working at Height/Plant Operators etc)</p> <ul style="list-style-type: none"> • CSCS/SMSTS • CPCS • First Aid

Sequence of Operations:
(Specifying methods of
working, tools, materials
and equipment utilised)

Site Safety:

All work will be undertaken in accordance with our Company Health & Safety Policy and Site Safety Plan, taking particular notice of the hazards associated with existing services, public areas.















1. All operatives will undergo a site induction.
2. This induction will inform operatives of site rules, working practices and emergency procedures. Traffic movements and traffic plan.
3. PPE to be worn at all times, protective boots, high vis vests, hard hats & face masks. Ear defenders, gloves and eye protection also to be worn when appropriate.
4. Before any work takes place all operatives/personnel will have a site induction before entering the site, and site rules will be adhered to at all times.
5. All operatives/personnel will sign in the site register book on entering the site.
6. All operatives with the site supervisor present will read all Method Statements.
7. All operatives will sign the Method Statement register to say they have read and fully understood the methods of working.
8. Any deviation in the working method will not be permitted until it has been agreed with the Site Representative/Site Supervisor/Contracts Manager and Safety Engineer, and that the said alterations have been written into a new Method Statement and agreed by all parties Any tools and plant etc. that are found to be faulty/broken or not in a safe working order must be reported to the Site Supervisor and replaced immediately.
9. To check that all tools and plant are fit for purpose and all certificates are in place
10. Once demolition zone has been made no access will be allowed to any other persons, other than A1 Demolitions authorised personnel.
11. Anyone wishing to enter the area must undergo a demolition induction, with regards to the site, and be escorted by the site manager.
- 12. No smoking on site. Any operative smoking on site and NOT in designated areas will be removed from site immediately.**
- 13. No mobile phones to be used on site. Any operative using phone on site and NOT in designated area will be removed from site immediately.**

Method of Working

Out lined methodology

- Site set up
- Site Induction
- Soft strip of buildings
- Removal of redundant equipment
- Full mechanical demolition of building
- Loading of skips
- Leaving site clean and tidy to client's satisfaction

	<p><u>Site specific Methodology</u></p> <ul style="list-style-type: none"> • All plant and equipment undertaking of the task must have the correct certification and operatives have correct training. • Notices to Council HSE and EA are in place, ensure disconnection certificates are in place and asbestos survey with regards to demolition has already been obtained. • Site will be secured by heras fencing and appropriate signage in place • 360-degree machine will be brought to site via a low loader • All machine movements to be overseen by the onsite banksman • Machine will be off loaded onto wooden sheets so not to damage road or pavement • All operative to be wearing full PPE • Site working hours will be 8am to 4.30pm • Access to water for dust suppression etc will be identified on site • Once machine is on site hoarding will be closed behind the machine and locked • No operatives at this stage of the demolition will be allowed entre into the building • Working hours on site will be 8am to 4.30pm • Maximum of 4 operatives onsite to include 1 foreman, 1 machine operative and 2 demolition operatives • Operatives will be placed strategically around the site equipped with two-way radio system. This is to alert of any hazards that may occur outside or within the demolition zone. • soft strip of building back to brick and shell of building, all materials will be placed in skips and removed from site to appropriate licenced facility. • encapsulated materials will be removed by hand and where possible intact place in asbestos bags and placed in appropriate licenced container removed from site and taken to appropriate tip • demolition of building to ground level will be carried out by 360-degree 8T excavator fitted with a 360 degree grab. Under the guidance of the foreman the machine operative will dismantle the building placing all demolition material (with the exception of hardcore) into appropriate skips to be removed from site • All hardcore will be removed from site by lorries and taken to a recycling station • Slab and foundations will be broke out by machine loaded into lorries and taken to a recycling station • All materials will be gathered up in separate piles ie (steel, wood, brick etc) • Appropriate skips will be bought to site • All areas will be cleared of all debris, swept and made clean so as to allow the next phase of the works to commence.
Method of Access and Egress to the work area:	<ul style="list-style-type: none"> • The access method will be determined during site set up (and method statement updated) in line with all and any planning requirements in place with regards to highway considerations
Fall Protection Measures: (Where work at height cannot be eliminated - consider both Personnel & Materials)	N/A
Hazardous Substances: (Attach COSHH Assessments and MSDS)	Machine Fuel Asbestos as listed in completed survey

Applicable:							
	Very Toxic	Harmful/Irritant	Corrosive	Dangerous for the environment	Oxidising	Highly flammable	Explosive
	No	Yes	No	Yes	No	Yes	Yes
Required Personnel Protective Equip.:							Other: 1. Hi-Viz - Yes 2. Disposable paper overalls - Yes
	Safety Boots	Hard Hats	Safety Gloves	Hearing Protection	Respiratory Protection	Eye Protection	
	Yes	Yes	Yes	Yes	Yes	Yes	
Emergency Procedures:	On hearing the alarm (Air Horn), all site staff will evacuate immediately to the assembly point designated on Market place. The site first aider will administer first aid if required and call an ambulance if hospitalisation is needed.						
 First aid First Aid Facilities:	Name of On-Site First Aider:			Arron Aitken			
	First Aid Box Location:			Site Cabin/Canteen Area			
	Location of Nearest Hospital:			Grantham & District Hospital			
Other Information & Comments:							

All work will be undertaken by qualified competent persons with experience of the type of work described above, and in all cases in full accordance with safety procedures specified in the companies Health and Safety Policy.



Prepared by: Craig Jackson
 Position: Managing Director
 Date: 03.08.2022