VP/41004 – Scout Drive Former Laundry Building Recycling

Outline Method Statement

1, General Information and Programme

The works comprises the demolition of the single building contained within the boundary of the site. The contract period for the demolition works is 5 weeks.

Access to the site will be via the current Scout Drive entrance.

2, Temporary Fencing, Permanent Fencing

The left hand boundary abuts the rear gardens of private properties on Gilwell Drive, which have a variety of rear boundary conditions. There is a palisade fence along part of the right hand boundary between the former laundry and the children's centre. Thereafter at the rear of the site is a fenced play ground and open land, which leads to the Glendene Assessment Centre. Along the front elevation there is a poor quality chain link fence connected to concrete posts

During the demolition works a 2.4m high weldmesh fence will be erected around the full perimeter either fixed to the existing boundary fences or fixed to fence posts cast in concrete filled oil drums.

Once the building has been demolished a 1.8m high, green or black palladin fence will replace the chain link fence along the front boundary with double gates for access. No other boundary treatment is being provided.

3.Services

All services will be permanently disconnected outside the site boundaries prior to commencement of the works.

4. Site Accommodation

Site accommodation for the demolition contract will be within the site boundary on the hard standing at the rear of the site.

5. Asbestos Removal

An R&D asbestos survey is to be undertaken by the in house CTS Asbestos Group in late March 2013 following the disconnection of the services. Asbestos containing materials identified in this report will be removed by a licensed contractor in accordance with an approved 'Asbestos Plan of Work'.

6. Soft Strip

Any remaining building contents will be removed, loaded into skips and taken to a recycling centre or licensed waste disposal facility. Fixtures and fittings

will be stripped out by approved methods and dealt with in the same way, recycling wherever possible.

7. Erection of Protective Scaffold.

No protective scaffolding will be required as the building is set back 3.5m - 5m from the front and side boundaries

8. Demolition of the Buildings

Following completion of asbestos removal and soft strip, demolition will be done by mechanical means using a primary demolition excavator with rotating demolition concrete processor.

The excavator will load demolition materials into 32 Tonne tipper wagons or equivalent, which will remove the materials from site. A mechanical breaker will be used to break out walls and foundations below ground level.

The contractor does not have the option to crush and screen material on this site.

All trenches must be backfilled and compacted with 6F2 or equivalent.

All plant and processes will conform to H&S requirements for sound, dust control etc.

9.Backfilling of Underground Voids

All basements and underground voids (e.g. trenches formed by foundation removal) will be backfilled using inert graded stone, Highway Authority class 6F2, compacted in layers.

10. Site Finishes

The demolition areas will be finished with crushed, graded, screened and tested material arising from the demolition conforming to Highway Authority Class 6F2.

11. Existing Site Boundary

The left hand and right hand boundaries will remain unchanged following the demolition works.

12. Dust Control

During mechanical demolition, dust control will be undertaken by an operative spraying the targeted area using a hose connected to the water mains or other alternative supply e.g. water bowser. Should this method be considered to be insufficiently effective, additional measures will be employed following discussions with the Contractor.

13. Noise Control

Normal working hours will be Monday-Friday 8a.m. to 4.30 p.m. There may be occasional Saturday working 8.30a.m. to 2.00 p.m. subject to agreement by the client Manchester City Council.

Noise levels during demolition will be maintained within HSE guidelines for plant e.g. breakers, excavators, crusher/screener, wagons, hand tools and all other operations

14. Traffic Movements

The delivery and removal of the primary demolition excavator will be by HGV low loader via the Scout Drive access.

There will be delivery and removal of temporary/permanent fencing at the start and end of the contract period

There will be HGV skip wagon or tipper wagon (32 tonne) movements during demolition, hardcore removal and importation of fill materials e.g. 6F2. Up to 15 movements per day are likely via the Scout Drive entrance.