29/05/2019

ADDENDUM TO CONSTRUCTION MANAGEMENT PLAN;

This document has been produced to be read in conjunction with, and as an addition to, the CMP for Chorlton street and has been written with the intent to further enhance documents previously submitted, where further information has been requested by MCC. These relate to working hours, noise, dust and vibration

- Working Hours (planning condition requirements) - Monday- Friday 7.30am - 6pm, Saturday 8.30am - 2pm. No work on Sundays and Bank Holidays.

- Dust Suppression
  No specific mitigation, other than adopting best construction practices are proposed.
  1) Damping down of excavated and stockpiled material during drier periods.
  2) Netting of external scaffolding.
  3) The use of dust suppressing attachments to tools

- Noise and Vibration
  It is not envisaged that issues associated with noise and vibration will be encountered but industry recognised controls will be instigated and controlled.
  Several safeguards exist to minimise the effects of construction noise and these will apply during the construction phase.
  1) All machinery brought to site to be silenced or sound reduced models.
  2) All pneumatic tools fitted with silencers or mufflers.
  3) All plant to be sited so the noise impact to adjacent properties is minimised.

Problems concerning noise from construction works can sometimes be avoided by taking a considerate and neighbourly approach to relations with local residents. Works should not be undertaken outside the hours agreed with the local authority.
Experience from other sites has shown that by implementing the above measures, noise levels can be reduced by 5dB(A) or more. As construction works are temporary and noise levels are for worst case situation no further mitigation measures are considered necessary.
During working hours noise emissions and vibration levels will be monitored periodically (weekly) adjacent to the most affected occupied dwellings and other buildings used for residential purposes.
A programme of noise and vibration monitoring will be implemented should the need arise to do so. Should this be deemed necessary, the Contractor will submit the proposed method, the frequency, and the exact location to the LA for agreement prior to commencing works.
Special mitigation methods will be implemented by the contractor during construction activities identified as having the highest potential to cause disturbance from either noise and or vibration.
Best Practicable means (BMP) of noise control will be applied during construction works to minimise noise and vibration at neighbouring residential properties.
The site management team will monitor the contractors programme of noise and vibration control. If levels are exceeded, works will be ceased until an alternative method is found.
Many of the activities which generate noise can be mitigated to some degree by careful operation of machinery and tools
This can be addressed and monitors by toll box talks and site inductions to include

- a. Administrative and legislative control
- b. Control of working hours
- c. Control of delivery areas and times
- d. Physically screening the site
- e. Control of noise and vibration via contract specification of limits