Calvert Area
Liaison Meeting

17th June 2021

Chris James



EKFB Main Works Update

Calvert Cutting Chainage 78,500 and 79,500

Concrete Batching Plant

6 Months

COCP Working Hours



Table 8 – Summarised Indicative Programme of Works for Noise Modelling

Activity ID	Activity Name	Month:	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21
1.01	School Hill Batching Plant – Commissioning		X	X	X			
1.02	School Hill Batching Plant – Operation				X	X	X	Х
2.01	Calvert Cutting – General site clearance					Х	Х	Х
2.02	Calvert Cutting - Excavating perimeter ditches to intercept run-off at site boundary					X	х	х
2.03	Calvert Cutting - Pre-earthworks drainage: Installation of Temporary Culvert					х	x	х
2.04	Calvert Cutting - Pre-earthworks drainage: Installation of internal ditches, ponds and water management systems					х	х	х
2.05	Soil stripping: Removal of topsoil and subsoil and stock material						х	

In accordance with the Code of Construction Practice (CoCP), as far as is reasonably practicable, works will be undertaken within core working hours, defined as;

08:00 to 18:00 hours Monday to Friday; and 08:00 to 13:00 hours Saturday.

In accordance with the CoCP, a period of up to one hour before and after normal core working hours will be used for start-up and closedown of activities (shoulder hours). This will include (but not be limited to) deliveries, movement to place of work, unloading, maintenance and general preparation work. This will not include operation of plant or machinery likely to cause a disturbance to residents or businesses. These periods will not be considered an extension of core working hours. It is a possibility that the repair and/or maintenance of plant will be required outside of core hours, in accordance with the CoCP. These works will normally be undertaken on Saturdays between 14:00 and 18:00 hours. Additional repair and/or maintenance works may also be carried out on Sundays between 10:00 and 17:00 hours, but only where these works are considered essential, in accordance with the CoCP.

School Hill Batching Plant Generator A generator will be required to operate 24/7 within the Batching Plant Compound in order to power the security cabin. Further information 1MC12 – Stage 2 - Main Works Civils for C2 and C3 Sectors Section 61 - Calvert Village North - Buckinghamshire Council Document no: 1MC12-EKF-EV-APP-CS08-000023 Rev. P01 Uncontrolled when printed Page 6 of 37 is included in Appendix I with BPM measures to control noise during non-core working hours detailed in Appendix III. Noise predictions for the generators during the non-core working hours are provided accordingly. Deliveries EKFB are limited to an average number of HGV deliveries along Werner Terrace into School Hill – 110 in any 5 days over a 20 day period, with HGVs classed as any vehicle over 3.5T. An average of 22 deliveries into School Hill will be made per day this includes for delivery of material incl. material needed for batching plant operation and waste transfers. The number of vehicles associated with material deliveries for the batching plant operation will vary daily. It may be necessary for abnormal loads to be delivered to site outside of core working hours due to highway restrictions and special permissions. In the event of abnormal deliveries being required, the local authority will be given notice in advance, and where practicable such notification will be at least 48 hours in advance.

With the exception of overruns/emergency works and the necessary weekend works outlined above, no construction works will be undertaken outside of the core working hours, on Sundays or Public Holidays, unless prior approval is obtained from the local authority. Overruns It is envisaged that there may be circumstances where sporadic overruns to planned working hours will occur either for reasons of health and safety or engineering practicability. Concrete Pours Concrete pours are a key aspect of the works being constructed and delivered by EKFB in the Calvert area. Once a concrete pour has begun it must be completed in one go. This is to avoid the formation of cold joints affecting the integrity of the concrete structure. Whilst the works have been planned carefully to be completed during core hours, there remains a small risk that concrete pours could overrun. If a concrete pour at a construction site overruns and is reliant upon the batching plant for concrete supply, an overrun of the batching plant may be experienced.

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