

The Major Contractors Ltd.
Specification for Transportation

Scope :

The M. C. L. is the general contractor to build the dam at Tai Lam Chung, which wishes to sub let some transportation (by lorries) to a sub contractor. The following material required transportation from different places:

- A. Cement from Green Island Cement Works at Hung Hom
- B. Sand from Government new pier outside the Engineer residence at Siu Lam (一、~~十~~) to washing bin.
AND from washing bin to tail tower at top of the dam.
- C. Stone (for the use of displacers) from the quarry at Tai Lam Chung to the tail tower.
- D. Steel, lime, wood and miscellaneous from Kowloon to Siu Lam (一、~~十~~) or dam site.
- E. Red bricks from Castle Peak Ceramic Works or Keen Sang Brickworks to Siu Lam (一、~~十~~) or the dam site.

Information :

The transportation sub contractor should inspect the site and find out the distances in different trips and the condition of road and familiar themselves with the loading and unloading position and conditions.

There will be no work on Saturday afternoon, Sundays and rainy and stormy days, therefore no cement can be transported at that time and very little amount of sand and stone require transportation. The sub contractor got to realise that they have to carry out the instruction of our Superintendent on the site in regard to all matters and take the full responsibilities of their own vehicles for repair, the behavior of drivers and workmen and observe all the regulations of the Hong Kong Government. The M. C. L. will not responsible for any mischieves or accidents of the said vehicle and workmen of the sub contractor.

Time :

The whole contract of the M. C. L. for the construction of the dam covers a period of thirty-six months i.e. by the end of 1955. The major part of the work may not be started until October 1953, therefore the transportation job spread over approx two and half years.

Amount of material to be transported :

- A. Big displacers stone weighing from 1 ton to 3 tons from quarry to tail tower approx. $1\frac{1}{2}$ mile round trip.
Small displacer stones weighing approx. 4 cwts. from quarry to tail tower approx. $1\frac{1}{2}$ mile round trip.
The M. C. L. will supply only the crane and tray or containers for loading and unloading including the driver of crane. The quantity is around 40,000 cu. yds. and the maximum quantity per day is 120 cu. yds.
- B. Sand from new pier to washing bin approx. $3\frac{1}{2}$ miles round trip. The quantity is around 50,000 cu. yds. and the maximum quantity per day is 120 to 150 cu. yds.