**Foundation beam concrete:**

Foundation beam concrete or grade beam footing is a component of a building’s foundation. It consists of a reinforced concrete beam that transmits the load from a bearing wall into spaced foundations such as pile caps or caissons. It is used in conditions where the surface soil’s load-bearing capacity is less than the anticipated design loads. It is designed for bending. It is reinforced to distribute the weight of a wall to separate foundations. Foundation beam concrete can also be used in conjunction with spread footings.

Quantity of foundation beam at the site: 45.11069 Cu m