



ISLAMIC RELIEF PAKISTAN

Scheme: Supply of Material- Constructing and Installation of PCC Safety Barrier Blocks along canal at Nasar Bagh Road Canal District Peshawar-Annexer-A

S.No	Item Names & Specification	Brand	Quantity	Unit	Unit Rate	Amount
1	Level Earth excavation in open cut upto 1.5m depth for drains, pipes etc. & disposal : in Hard Soil to design section and re-use of excavated material for backfilling/borrow material if required properly compacted as per the instruction of engineer in charge					
a	Excavation n open cut upto 1.5m depth for drains, pipes etc. & disposal for Sign board		3.75	Cft		
2	Levelling, dressing, trimming and shaping of earth surface around PCC -Safety Barriers, including removal of loose material, filling depressions with approved earth, watering, compaction and disposal of surplus material, complete in all respects as directed by the Engineer-in-Charge.					
a	In Bed of PCC Safety Barrier Blocks		6000.00	Sft		
3	Plain cement concrete 1:3:6 using approved cement, sand and crush, including batching, mixing, placing, compacting, finishing, curing for a minimum period of seven (7) days, and all labor, materials, tools, equipment and incidentals required to complete the work in accordance with the drawings, specifications and instructions of the Engineer-in-Charge.					
a	In Bed of Safety Barrier Blocks		1980.00	Cft		
4	Providing and laying Plain Cement Concrete (PCC) 1:2:4 using approved cement, sand and coarse aggregate, including batching, mixing, placing, compacting, finishing, curing for a minimum period of seven (7) days, and all labor, materials, tools, equipment and incidentals required to complete the work in accordance with the drawings, specifications and instructions of the Engineer-in-Charge.					
a	In walls of Safety Barrier Blocks		6000.00	Cft		
5	Providing and fixing 10 mm dia corrosion-resistant anchor rivets/anchor fasteners, 4 Nos. per planter segment, fixed through the PCC bed/slab into the existing PCC pavement, including drilling, cleaning of holes, epoxy/chemical grout where required, tightening, alignment and all accessories complete in all respects as directed by the Engineer.					
a	10 mm dia corrosion-resistant anchor rivets/anchor fasteners, 4 Nos. per planter segment, fixed through the PCC bed/slab into the existing PCC pavement		2000.00	No		
6	Providing 1" dia weep/drainage holes in planter/safety barrier walls near bottom level, minimum 4 Nos. per 4'-0" long segment, two holes on each long side, placed approximately 3" to 4" above PCC bed level and sloped outward for release of excess water from soil, including making holes, edge finishing, cleaning and all allied works complete in all respects as directed by the Engineer-in-Charge.					
a	1" dia weep/drainage holes in planter/safety barrier walls near bottom level		2000.00	No		
7	Providing and applying two coats of approved Blue and White Reflective Paint, including surface preparation, primer coat (where required), reflective glass beads, labor, tools, equipment and all incidental works, complete in all respects as per drawings, specifications and instructions of the Engineer-in-Charge.					
a	Blue and White Reflective Paint		14000.00	Sft		
8	Providing Providing, transporting, filling, spreading and dressing approved garden soil in planter boxes safety barriers, including watering, light compaction and preparation for plantation, complete in all respects as per drawings, specifications and instructions of the Engineer-in-Charge					
a	Filling in Segment		45000.00	Cft		
9	Providing, supplying, transporting, planting and maintaining approved evergreen ornamental/shrub plants, 1 ft to 1.5 ft height, including Duranta, Murraya/Kamini, Nerium/Kaner, Bougainvillea, or other approved species suitable for Peshawar climatic conditions, including garden soil preparation, manure/compost, watering, replacement of dead plants and all incidental works, complete in all respects as per drawings, specifications and instructions of the Engineer-in-Charge.					
a	Plants		2500.00	No		

S.No	Item Names & Specification	Brand	Quantity	Unit	Unit Rate	Amount
10	Brick masonry work in superstructure up to 10 ft height in cement sand mortar 1:4					
a	Brick work for Signword		21.00	Cft		
11	Plain cement plaster ½" thick, 1:3, up to 20 ft height					
a	For Signboard		42.00	Sft		
12	White marble plaque with standard text, size 18"×22"×0.75"					
a	White marble plaque with standard text, size 18"×22"×0.75"		2.75	Sft		
Grand Total (Inclusive of All Govt Applicable Taxes and Transportation & Installation)						

Drawings

