BILL OF QUANTITIES- HANDICRAFT SEZ LANDSCAPE WORKS

A.PRIMARY & SECONDARY TREES

Item	Abbreviation	Description	Qty	Unit	Rate	Amount	Remarks
1	**Soil Preparation**	Soil Preparation for Tree Pit Size - 1000mmX1000mmX1500mm ; Soil Preparation & Mix has 1/3rd local excavated soil+1/3rd imported garden soil+1/3rd decomposed farmyard manure,Gypsum,Reagent or any other additived as required	4,388	Cum			Qty includes Total Volume of Soil Qty(Cubic Mtr) handled as per Tree Pit Size where soil calculation includes top soil of 450 mm/150 mm as per location of shrubs/lawn plantation;
2	**Plantation**	Supply, Storage, Sapling of the below mentioned species as per specifications and direction of Engineer-In-Charge					
a)	AZA IND	AZADIRACHTA INDICA	200	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
b)	TEC DOL	TECOMA DOLLCHANDRANE	0	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
c)	PON PIN	PONGOMIA PINNATA	115	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
d)	MUN CAL	MUNFINGIA CALABURA	122	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
e)	CAS SIA	CASSIA SIAMEA	0	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
f)	BUT MON	BUTEA MONOSPERMA	0	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
g)	BOM MAL	BOMBAX MALABARICUM	87	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
h)	PAR ACU	PARKINSONIA ACULEATA	0	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
i)	JAC MIM	JACARANDA MIMOSFOLIA	355	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
j)	PLU ALB	PLUMERIA ALBA	565	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
k)	PEL FER	PELTOPHORUM FERRUGENIUM	190	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
l)	CAL LAN	CALLISTEMON LANCEOLATUS	615	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
m)	COC REL	COCHLOSPERMUMA RELIGLOSUM	410	Nos.			3000-3500 mm overall ht; 40-50 mm trunk caliper
		SUB TOTAL -A					

B.SHRUBS & GROUND COVERS

Item	Abbreviation	Description	Qty	Unit	Rate	Amount	Remarks
1	**Soil Preparation- Shrub Plantation**	Soil Preparation upto **450 mm Top Soil Depth for Shrub Plantation** ; Soil Preparation & Mix has 1/3rd local excavated soil+1/3rd imported garden soil+1/3rd decomposed farmyard manure,Gypsum,Reagent or any other additived as required	198	Cum			Qty includes Total Volume of Soil Qty(Cubic Mtr) handled as per Tree Pit Size where soil calculation excludes top soil of 450 mm;
2	**Plantation**	Supply, Storage, Sapling of the below mentioned species as per specifications and direction of Engineer-In-Charge					
a)	PEN SET	PENNISETUM RUEPELLI GREEN	275	Sq.mt			min 600mm ht @ 600mm O.C.
b)	PEN SET	PENNISETUM RUEPELLI RED	165	Sq.mt			min 600mm ht @ 600mm O.C.
		SUB TOTAL -B				-	

C.LAWNS

Item	Abbreviation	Description	Qty	Unit	Rate	Amount	Remarks
2	**Soil Preparation- Lawn Plantation**	Soil Preparation upto 200 mm -all except area under Shrub Plantation ; Soil Preparation & Mix has 1/3rd local excavated soil+1/3rd imported garden soil+1/3rd decomposed farmyard manure,Gypsum,Reagent or any other additived as required;	110	Cum			The soil prepartion would be for the created landforms & berms; Top level of the berms shall be 1000 mm above the general ground level
4	Lawn Grass	Selection -1	550	Sq.mt			
		SUB TOTAL- C				-	

D.ROCKS

Item	Abbreviation	Description	Qty	Unit	Rate	Amount	Remarks

1	**Soil**	Soil Filling with Good Soil outsourced from Distant Field-depth upto 450mm with landscaped mounts upto 750 mm at some strategic locations as per instruction by site-inh-charge	82500	Cu. mt			
2	**Rocks**	Boulders & Rocks in form of Blocks-Transportation from Quarry and placing on the desired location	132	pcs			Size of Rock/Boulders:1-1.2 Mtr high and circumference approx-8-12 mtrs
		SUB TOTAL -D				-	
GRAND TOTAL(A+B+C+D)						**-**	

*** O.H. Denotes Overall Height**
*** C.T. Denotes Clear Trunk Height**
*** SPD Denotes Spread of Crown**
*** T.C. Denotes Trunk Caliper**
*** SPC Denotes Spacing**
*** O.C.. Denotes on Centre**