

● ବିଦ୍ୟୁତ୍ ଓ ବିଚାର ବିଭାଗ-2, ଓଡ଼ିଶା ମହାବିଦ୍ୟାଳୟ, ଭୁବନେଶ୍ୱରର ପ୍ରାଥମିକ ସ୍ତରର ଉପାଦାନ ବିବରଣୀ ଏବଂ ଏହାକୁ ଉପଯୋଗୀ କରିବା ପାଇଁ ଆବଶ୍ୟକୀୟ କାର୍ଯ୍ୟକ୍ରମ ଉପରେ ଉଲ୍ଲେଖ କରାଯାଇଛି।

Sl. no. 01. Colour wash with yellow orchard.

$$\begin{aligned} \text{Boundary wall} &= \cancel{1 \times 8} \times 2 \times 82'-0" \times 5'-0" = 820.00 \text{ sft} \\ &1 \times 82'-0" \times 0.5' = 34.44 \text{ "} \\ &= 854.44 \text{ sft} \\ &= 79.41 \text{ Sq.m.} \end{aligned}$$

Sl. no. 02. Approved best quality and Colour Synthetic Polyvinyl Distemper.

Inside wall =

$$\text{Computer room} = \cancel{2 \times 11'-7" \times 10'-0"} \\ 2 \times 9'-0" \times 10'-0"$$

$$\text{Computer room wall} = 2 \times 11'-7" \times 10'-0" = 231.60 \text{ sft}$$

$$\text{" " " " } = 2 \times 9'-0" \times 10'-0" = 180.00 \text{ "}$$

$$\text{" Ceiling} = 1 \times 11'-7" \times 9'-0" = 104.22 \text{ "}$$

$$\text{" Bath room wall} = 2 \times 8'-8" \times 10'-0" = 173.20 \text{ "}$$

$$\text{" " " " } = 2 \times 5'-7" \times 10'-0" = 111.60 \text{ "}$$

$$\text{" " " Ceiling} = 1 \times 8'-8" \times 5'-7" = 48.33 \text{ "}$$

$$\text{veranda wall} = 2 \times 25'-4" \times 10'-0" = 506.60 \text{ "}$$

$$\text{" " " " } = 2 \times 5'-8" \times 10'-0" = 113.20 \text{ "}$$

$$\text{" Ceiling} = 1 \times 25'-4" \times 5'-8" = 143.37 \text{ "}$$

$$\text{" Bath room wall} = 2 \times 8'-4" \times 10'-0" = 166.60 \text{ "}$$

$$\text{" " " " } = 2 \times 5'-3" \times 10'-0" = 105.00 \text{ "}$$

$$\text{" " " Ceiling} = 1 \times 8'-4" \times 5'-3" = 43.74 \text{ "}$$

$$\text{SAERoom wall} = 2 \times 12'-2" \times 10'-0" = 243.40 \text{ "}$$

$$\text{" " " " } = 2 \times 11'-0" \times 10'-0" = 220.00 \text{ "}$$

$$\text{" " " Ceiling} = 1 \times 12'-2" \times 11'-0" = 133.87 \text{ "}$$

$$\text{General room wall} = 2 \times 15'-3" \times 10'-0" = 305.00 \text{ "}$$

$$\text{" " " " } = 2 \times 11'-4" \times 10'-0" = 221.60 \text{ "}$$

$$\text{" " " Ceiling} = 1 \times 15'-3" \times 11'-4" = 168.97 \text{ "}$$

$$= 3220.30 \text{ sft}$$

Quants B.F. = 3220.30 sft

RE room wall = 2 x 12'-4" x 10'-0" = 246.60 sft

" " " = 2 x 12'-4" x 10'-0" = 246.60 y

" " Ceiling = 1 x 12'-4" x 12'-4" = 152.03 y

" " Bathroom wall = 2 x 8'-8" x 10'-0" = 173.20 y

" " " Ceiling = 2 x 5'-7" x 10'-0" = 111.60 y

= 1 x 8'-8" x 5'-7" = 48.33 y

= 4198.66 sft

Deduction

Computer room Skirting = 2 x 11'-7" x 0'-9" = 17.37 sft

" " = 2 x 9'-0" x 0'-9" = 13.50 y

" Door = 1 x 6'-9" x 3'-0" = 20.25 y

" Bathroom Skirting = 2 x 8'-8" x 0'-9" = 12.99 y

" " = 2 x 5'-7" x 0'-9" = 8.37 y

" " Door = 1 x 6'-9" x 2'-6" = 16.88 y

Veranda Skirting = 2 x 25'-4" x 0'-9" = 38.00 y

" " = 2 x 5'-8" x 0'-9" = 8.49 y

" Door = 1 x 6'-9" x 3'-0" = 20.25 y

" Bathroom Skirting = 2 x 8'-4" x 0'-9" = 12.50 y

" " = 2 x 5'-3" x 0'-9" = 7.88 y

" " Door = 1 x 6'-9" x 2'-6" = 16.88 y

SAE room Skirting = 2 x 12'-2" x 0'-9" = 18.26 y

" " = 2 x 11'-0" x 0'-9" = 16.50 y

" " Door = 1 x 6'-9" x 3'-0" = 20.25 y

General room Skirting = 2 x 15'-3" x 0'-9" = 22.88 y

" " = 2 x 11'-1" x 0'-9" = 16.62 y

" " Door = 1 x 6'-9" x 3'-0" = 20.25 y

RE room Skirting = 2 x 12'-4" x 0'-9" = 18.50 y

" " = 2 x 12'-4" x 0'-9" = 18.50 y

" " Door = 1 x 6'-9" x 3'-0" = 20.25 y

" " Bathroom Skirting = 2 x 8'-8" x 0'-9" = 12.99 y

" " = 2 x 5'-7" x 0'-9" = 8.37 y

" " " Door = 1 x 6'-9" x 3'-0" = 20.25 y

= 406.98 sft

= 3791.68 sft = 352.39 Sqm.

S2 no. 03. Weather Coat
outside the building

- Computer room wall = $1 \times 9'-0" \times 10'-0" = 90.00 \text{ sft}$
- " $1 \times 11'-7" \times 10'-0" = 115.80 \text{ y}$
- veranda wall $\rightarrow 1 \times 16'-4" \times 10'-0" = 163.30 \text{ y}$
($25'-4" - 9'-0"$)
- Computer room Bath wall = $1 \times 8'-8" \times 10'-0" = 86.60 \text{ y}$
- veranda " $1 \times 5'-7" \times 10'-0" = 55.80 \text{ y}$
- " " = $1 \times 8'-4" \times 10'-0" = 83.30 \text{ y}$
- " " = $1 \times 5'-3" \times 10'-0" = 52.50 \text{ y}$
- SAE room wall = $1 \times 12'-2" \times 10'-0" = 121.70 \text{ y}$
- " " = $1 \times 11'-0" \times 10'-0" = 110.00 \text{ y}$
- General " " = $1 \times 11'-1" \times 10'-0" = 110.80 \text{ y}$
- RE room " = $2 \times 12'-4" \times 10'-0" = 246.60 \text{ y}$
- " " = $1 \times 6'-8" \times 10'-0" = 66.60 \text{ y}$
- " Bath room " = $1 \times 8'-8" \times 10'-0" = 86.60 \text{ y}$
- " " = $2 \times 5'-7" \times 10'-0" = 111.60 \text{ y}$

$= 1501.20 \text{ sft} = 139.52 \text{ Sqm}$

Deduction

- ~~Computer room Door = $1 \times 6'-9" \times 3'-0"$~~
- Veranda room Door = $1 \times 6'-9" \times 3'-0" = 20.25 \text{ y}$

$= 1480.95 \text{ sft} = 137.64 \text{ Sqm}$

S2 no. 04. Stythetic enamel Paint in do door

- Computer Door = $2 \times 6'-9" \times 3'-0" = 40.50 \text{ sft}$
- " = $2 \times 6'-9" \times 1'-2" = 15.80 \text{ y}$
- " = $1 \times 3'-0" \times 1'-2" = 3.51 \text{ y}$
- " Bath Door = $2 \times 6'-9" \times 2'-6" = 33.75 \text{ y}$
- " = $2 \times 6'-9" \times 1'-2" = 15.80 \text{ y}$
- " = $1 \times 2'-6" \times 1'-2" = 2.93 \text{ y}$
- veranda Door = $2 \times 6'-9" \times 3'-0" = 40.50 \text{ y}$
- " = $2 \times 6'-9" \times 1'-2" = 15.80 \text{ y}$
- " = $1 \times 3'-0" \times 1'-2" = 3.51 \text{ y}$
- " Bath " = $2 \times 6'-9" \times 2'-6" = 33.75 \text{ y}$
- " = $2 \times 6'-9" \times 1'-2" = 15.80 \text{ y}$
- " = $1 \times 2'-6" \times 1'-2" = 2.93 \text{ y}$

$= 224.58 \text{ sft}$

Quantity PA = 224.58 SF

SAE Room Door = $2 \times 6'9" \times 3'6" = 40.50$ ✓
 $= 2 \times 6'9" \times 1'2" = 15.80$ ✓
 $= 1 \times 3'6" \times 1'2" = 3.51$ ✓

General room Door = $2 \times 6'9" \times 3'6" = 40.50$ ✓
 $= 2 \times 6'9" \times 1'2" = 15.80$ ✓
 $= 1 \times 3'6" \times 1'2" = 3.51$ ✓

RE room Door = $2 \times 6'9" \times 3'6" = 40.50$ ✓
 $2 \times 6'9" \times 1'2" = 15.80$ ✓
 $1 \times 3'6" \times 1'2" = 3.51$ ✓

" Bath Door = ~~2 x 6~~
 $2 \times 6'9" \times 3'6" = 40.50$ ✓
 $2 \times 6'9" \times 1'2" = 15.80$ ✓
 $1 \times 3'6" \times 1'2" = 3.51$ ✓

463.82 SF = 463.11 Sqm.