



Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited
Swasthya Sathi
GN-29, Salt Lake, Sector-V
Kolkata-700091

Phone No (033) 40340308/319

E mail: procurement@wbmsc.gov.in / mp@wbmsc.gov.in

Procurement of Medical Equipment for Vision Centre

(Submission of Bid through *online*)

Bid Reference No.: WBMSCL/NIT-89/2020

Dated- 24.06.2020

AMENDMENT-I

Sl. 2- SPECIFICATION OF TRIAL BOX WITH TRAIL FRAME

1. TRIAL BOX (WOODEN / PLASTIC)

Trial box contains trial lenses arranged in paris, prisms and accessories.

TRIAL LENSES

Reduced aperture lenses of 20 mm diameter mounted in the metal rim of 38mm diameter , Plano convex and Plano concave.

1. Spherical lenses 32 pairs present in plus and minus power. Range : + &-0.12D to + &-20.00D. Variation :0.25 to 4.00 D in increment of 0.25 D. 4.00D to 6.00 D in increment of 0.50 D. 6.00 to 14.00 D in increment of 1.00 D. 14.00 to 20.00 D in increment of 2.00D.
2. Cylindrical lenses : 19 pairs present in plus & minus form. Ranges : + &- 0.25D to -& + 6.00D. Variations:0.25 to 3.50D in increment of 0.25D. 3.50 to 6.00 in increment of 0.50D.

PRISMS:

Power range of 0.5 D, 1-6.00D in 1D steps ,6-12.00D in 2D steps

ACCESSORIES:

1. Trail frame
2. Jackson cross cylinder
3. Occluder
4. Pin hole
5. Stenopic slit
6. Maddox rod
7. Red and Green Filter

TRIAL FRAME (Adult)

- Metallic/plastic adjustable trial frame
- Light weight with comfortable nose rest
- Reduced aperture to hold up to 38mm lenses for each eye. Atleast 3 compartment for spherical lenses, cylindrical lenses and occlude
- Nose bridge and temple are adjustable according to patient face.

TRAIL FRAME (CHILD)

- Trail frame for children, for 3 pairs of lenses Ø38 mm
- Adjustable PD from 54-58 mm
- Fixed bridge
- Adjustable temple length
- Lightweight metal and plastic
- Comfort trail frame for children with adjustable nose rest.