

Running Contract Details	
Equipment Name	Spectacles for old person
Running Contract Valid Till	27-02-2027
Tender Ref No	KMSCL/EP/T543/1461/2024
Tendered Quantity	160000
Supplier Name	M/s LOFTY OPTICAL INDUSTRIES
GST No	33AGUPS3441D1ZB
Installation & Delivery Period	2 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	1 Years

Supplier`s Details		
Address	Contact Details	
8/1-I - SEA LAARDS BUILDING PUTHUKKADAI KANYAKUMARI TAMILNADU - 629 171	Contact Person	R.NEDUMARAN
	Phone	04651234944
	Mobile No	9488977530
	Email	nedumaranlofty@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Spectacles for old person Model & Make : SSG2001, SSG2022,SSL 2003, SSL 2004 / LOFTY OPTICAL	303.45 Incl.GST :5%	23.87	327.32
		303.45	23.87	327.32

Other terms & conditions

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).
2. The supplier shall submit performance security amounting to 5.00% of the value of the supply order.
3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).

5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

Technical Specification

Equipment :Spectacles for old person

Equipment: Spectacles for Old Persons

1. Qualities

- a. Durable
- b. Light weight
- c. Flexible
- d. maintain the original shape
- e. Pleasing colors
- f. Non allergic
- g. Resistant to corrosion from sweat
- h. Not too big or too small
- i. Freedom of movement should not be restricted by the frame
- j. Should not be higher than the eyebrows or wider than the face
- k. Should be large enough to ensure a good visual field

2. Fittings: lens and frames are fitted by fully automatic machine to get correct optic centre to avoid prism effect. Should be centered precisely. It should sit properly on the nose and behind the ears

3. Frames

- a. Made by stainless steel material of 1.8 mm x 0.8 mm (22% Nickel with zinc – copper coating). Rope included. Size of frames 48, 50, 52, 54
- b. Color— Brown, Gold, Metallic and Copper
- c. In case of high refractive errors cellulose acetate frames may be used. It should also contain code number to identity the beneficiary
- d. Temple : made by cellulose acetate material with full length- thickness of 2.5mm (full length prevent skin allergies at both side)
- e. Spring and screw: made by stainless steel material pad arm and pipe: Made of German silver with high purity.
- f. Nose pad: with high purity silicone material to prevent skin allergies.
- g. Nose Bridge should have a contact surface as large as possible. If any gaps exist between the bridge of the frame and the bridge of the nose the weight of the lens will cause the glasses to slide. Lower edge of the frames should not touch the cheek
- h. Shape square or oval

4. Lenses

- a. Presbyopic glasses: Bi focal lenses. Lens plastic made of optical quality resin lens with optical index. CR 39 (Hard core resilience). Spectacles for reading should be slightly lowered, they should be converge slightly and should be angled downwards at an angle from 10 to 15 degree. The lenses should be held at a distance of 15.7 mm in front of the cornea.
- b. Distance Spectacles: Single vision lenses with spherical Lens design with Lens plastic made of optical quality resin lens with optical index. CR 39 (Hard core resilience). Plain lenses preferably aspheric.

5. Spectacle Box : Made of high quality plastic with logos of Government of Kerala and NHM logos printed on it.

6. Cover box: Should be supplied in a paper box with details of beneficiary including identification along with instruction leaflet to children in Malayalam/ English regarding proper usage and maintenance of spectacles

7. Random samples collected from the beneficiaries may be sent for confirmation to an accredited lab by science and technology department of India.

8. The type and nature of test is the prerogative of the experts of NPCB and the reports shall be kept at NPCB.

