





26th Meeting of the Departmental Project Approval Committee (DPAC)

SI. No.	Particulars	Vertical/Division	Page no.
1	Up gradation of Target System Installed at 10 m, 25 m & 50 m		
	Ranges at Dr. KSSR, Delhi.	Academies	







Agenda Item No 1 - Upgradation of Target System Installed at 10 m, 25 m & 50 m Ranges at Dr. KSSR, Delhi.

The present target systems (Electronic Scoring system and the Trap & Skeet machine) installed at Dr. KSSR prior to CWG 2010 have lived its operational life, and the company has even stopped manufacturing these targets since 2012 being obsolete. The same has been brought to our notice by the service provider from time to time.

2. In addition, in 51st Governing body meeting of SAI it was directed by the Chairman that "at least one arena of Olympic standard must be developed for installing confidence in our athletes and also for enabling invitation from other countries practice in Delhi in the winter months when adverse conditions prevail in many parts of the world". Also, the FC in their 96th meeting held on 09 Mar 2021 concurred the CAMC contract for only one year due to vintage of the equipment and to cater for the time required for replacement of the existing equipment.

3. NRAI vide its letter dated 5th March, 2021 also conveyed that the existing range equipment are obsolete and have outlived their life. The spares/consumables are not easily available and it is difficult to repair them. It recommended that latest ISSF Phase-III approved Laser Target equipment may be installed so that shooters are able to train on the equipment which are at par with the equipment being used abroad, and would also be used at Tokyo Olympics. This will also save a considerablepart of expenditure on consumables, being incurred with the existing equipment. NRAI had earlier also given similar recommendation.

4. Pursuant to this, a meeting of SAI officers was held under the chairmanship of DG, SAI on 23rd March, 2021 wherein following decisions were taken: -

- As an interim measure, a limited no. of laser targets is to be procured for Dr. KSSR Range, TOPS NCOE in order to facilitate training of Olympic Bound Shooters under Support to National/Regional/State Academies head of Khelo India Scheme.
- 2. The Financial support may be sought under Support to National/Regional/State Academies vertical of Khelo India Scheme and procurement to be made through the National Federation (NRAI).
- 3. The numbers of targets across different events to be procured are to be decided in consultation with NRAI at an approximate budget of 5.0 Cr inclusive of freight charges and other ancillary charges to meet.
- 5. Further to the above, a meeting under the chairmanship of DG, SAI was held with President, NRAI and representative on 26th March, 2021. It was discussed that the total cost of upgrading the entire range i.e. to change all the target system for all events including Trap & Skeet ranges, would be around Rs. 25-30 Cr. Moreover, it will not be possible to get large delivery of laser target in short span of time. Keeping in view the preparation of our Olympic bound athletes, as an interim measure, a limited no. of targets be procured for Dr. KSSR. After the Olympics, fresh proposal for replacement of remaining target would be considered. NRAI also assured that targets would be fitted within two months from the date of order, leaving at least two month time to the shooters to practise on laser target that would give them adequate feel.NRAI further stated that there is only one manufacturing company in







the world & they took responsibility of getting best rate & procure equipments following GFR.

The immediate requirement projected by NRAI is as below:-

S.No.	Event	No. of Targets	
1	10 M	10	
2	25 M	15	
3	50 M	10	

It further recommended that the procurement should be undertaken inclusive of CAMC Charges (for 04 years including warranty period). NRAI further recommended that above electronic targets will still have some utility & could be placed in one of the academies.

6. Estimated cost of the equipment to be procured for up gradation are given below.

SI. No	Description	Quantity	Estimated Cost
1	Budgetary offer for 10 M Range - fully installed tested and commissioned	10 Targets	Rs. 90,63,850.00
2	Budgetary offer for 25 M Range - fully installed tested and commissioned	15 Targets	Rs. 1,68,73,800.00
3	Budgetary offer for 50 M Range - fully installed tested and commissioned	10 Targets	Rs. 1,04,51,950.00
Total Cost			Rs. 3,63,89,600.00

*Estimated Cost is exclusive of GST and CAMC Charges (for 04 years including warranty period).

7. Dr KSSR range is one of best range in the country where National training camps and International competition like World Cups are held regularly. Other ranges in the country, and the world over ranges hosting international competition, have moved onto Laser target System. If ranges are not converted, it will be left behind in terms of world class facility, where regularly the national team trains around the year.

The decision on relocation of electronic target would be taken by SAI at appropriate time.

On 26.03.2021, PAC has concurred and recommended the proposal for approval of DPAC.

The approval of DPAC is solicited for up gradation of electronic targets at shooting ranges to ISSF Phase-III approved Laser Target equipment at an estimated cost of Rs. 3,63,89,600.00 /- approx. with GST andCAMC charges (for 04 years including warranty period) in addition on actuals under non recurring component of the vertical head of Support to National/Regional/State Academies of the Khelo India Scheme.