

Through E-Mail
mpsugandhi@nic.in

Directorate General, C.R.P.F,
Block No. 1, CGO Complex, Lodhi Road, New Delhi-110003
(Ministry of Home Affairs/Bharat Sarkar)
(Tele No./Fax No-011-24360155)
Email:digprov@crpf.gov.in

No. T.III.4/2018-19 (2023) Prov-DA-Tent

Dated, the 14th June' 2023

To

Mrs Sugandhi,
Technical Director, NIC
North Block, New Delhi
Email:- mpsugandhi@nic.in

Subject:- **Regarding hosting of QRs/TDs of Shamiyana (size 30'x20' and 30'x30' on MHA website for 15 days.**

CRPF is adopting the QRs/TDs of Shamiyana (size 30'x20' and 30'x30'.

2. Hence, the Expression of Interest (EOI) of QRs/TDs Shamiyana (size 30'x20' and 30'x30' is attached herewith for hosting the same on the MHA website for 15 days i.e. upto **30/06/2023**.

3. In the connection, it is also requested that after needful the same may please be intimated on e-mail digpro@crpf.gov.in.

Encl:- As above

Sd/- 14/06/2023
(Des Raj)
DIG (Prov) Dte, CRPF

No. T.III.4/2018-19 (2023) Prov-DA-Tent

Dated, the 14th June' 2023

Copy forwarded to:-

SO (IT) North Block for information and needful action please on his email-ID soit@nic.in

“EXPRESSION OF INTEREST”

CRPF is adopting the QRs/TDs of Shamiyana (size 30'x20' and 30'x30').

2. The QRs/TDs Shamiyana (size 30'x20' and 30'x30') is attached.
3. The interested firms/parties dealing in subject matter are invited to submit their views/opinions on the proposed amendment of QRs/TDs of the item by 30/06/2023.

Contact Person:-

Des Raj
DIG (Provisioning)
Directorate Genl. CRPF
Lodhi Raod, New Delhi
Phone/Fax No:- 011-24360155
Email:- digprov@crpf.gov.in

①

QUALITATIVE REQUIREMENTS/ TRIAL DIRECTIVES OF SHAMIYANA (30 x 30 ft)

SL No	Name	QR Specifications	Trial Directives
1.	Nomenclature	Shamiyana	To be Checked by B.O.O/ Line
2.	Style	Jodhpuri Shamiyana	
3.	Uses	The Shamiyana shall be used for all events and regimental functions. It will be waterproof and can withstand windy atmosphere and rain.	--
4.	Colour	As per user requirement	To be Checked by B.O.O/ Line
5.	Shape	Square	
6.	Pattern	Plain/Printed	
7.	Dimensions	(L x B x H) 30 x 30 x 14 ft, Tolerance: + 2 inches in all dimensions	
8.	Side Height	9 ft, Tolerance: + 2 inches	To be Checked by B.O.O/ Line
9.	Parda	<ul style="list-style-type: none"> 03 Nos. of 30 ft X 9 ft inner side cloth polycotton cloth with 20 inch embroidered logo of department and outer side cloth will be poly cotton cloth and also front jhallar with embroidery crest of department, Minimum 250 GSM Tolerance: + 2 inches Blend percentage of cotton and polyester: 65% cotton and 35% polyester <p><u>Test method:</u></p> <ul style="list-style-type: none"> IS 667 for identification of polyester-cotton fibres IS 3416 for polyester and cotton quantification IS 1964 for GSM 	
			Certification from any Valid NABL accredited Lab

Harinath
Sub/GD, AR

Gourav Chauhan
AC-I, NSG

Ramesh Singh Bisht
AC/Exe, CISF

Virendra yadav
Asst. Comdt, ITBP

Raj Ranjan
2-I/C, SSB

Mayur Katiyar
SC-B, BIS

Dr. Navrattan Joshi
PSO (W), BPR&D

Mithanshu Chaudhary
Asst. Comdt, RAF

Vijaya Dhoundiyal
Comdt., RAF

L. N. Mishra
DIG, RAF

Annie Abraham
IG, RAF

(2)

10.	Front Parda	<ul style="list-style-type: none"> 3 nos. front parda with frill design 10 ft x 9 ft – lycra cloth (Elastane fabric) 2 nos. front parda with frill design 5 ft x 9 ft – lycra cloth (Elastane fabric) Tolerance: + 2 inches Blend percentage of cotton and polyester: 65% cotton and 35% polyester Embroidery logo: Tolerance + 0.5 inches <p><u>Test method:</u></p> <ul style="list-style-type: none"> IS 3416 for outer side cloth quantification IS 3416 for polyester and cotton quantification 	<p>To be Checked by B.O.O/ Line</p> <p>Certification from any Valid NABL accredited Lab</p>
11.	Top Cloth Type	<ul style="list-style-type: none"> Water proof Rip-Stop poly cotton canvas cloth 30 ft x 30 ft, > 400 GSM Tolerance: + 2 inches Rip-Stop construction for fabric Blend percentage of cotton and polyester: 65% cotton and 35% polyester Water column height is 60 cm (6000mm) and the time is 30 mins and there should be no water leakage in the top cloth <p><u>Test method:</u></p> <ul style="list-style-type: none"> IS 3416 for polyester and cotton quantification IS 1964 for GSM IS 7016 -Part VII for the waterproof test 	<p>To be Checked by B.O.O/ Line</p> <p>Certification from any Valid NABL accredited Lab</p>


Harinath
Sub/GD, AR



Gourav Chauhan
AC-I, NSG


Ramesh Singh Bisht
AC/Exe, CISF


Virendra yadav
Asst. Comdt., ITBP


Raj Ranjan
2-I/C, SSB


Mayur Katiyar
SC-B, BIS


Dr. Navrattan Joshi
PSO (W), BPR&D


Mithanshu Chaudhary
Asst. Comdt, RAF


Vijaya Dhoundiyal
Comdt., RAF


L. N. Mishra
DIG, RAF


Annie Abraham
IG, RAF

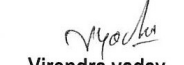
(3)

12.	Double Centre Wall	<ul style="list-style-type: none"> 1 no. double centre wall - poly cotton cloth 30 ft x 9 ft with 3 nos. 20" embroidered crest/logo of department on inner side and off white on outer side Tolerance: + 2 inches Embroidery logo: Tolerance + 0.5 inches Blend percentage of cotton and polyester: 65% cotton and 35% polyester <p><u>Test method:</u></p> <ul style="list-style-type: none"> IS 3416 for polyester and cotton quantification 	<p>To be Checked by B.O.O/ Line</p> <p>Certification from any Valid NABL accredited Lab</p>
13.	Double Side Wall	<ul style="list-style-type: none"> 2 nos. double side wall - 2 side with double poly cotton cloth 30 ft x 9 ft with 6 nos. 20" embroidered crest/logo of department on inner side dual tone strip pattern on outer side Tolerance: + 2 inches Embroidery logo: Tolerance + 0.5 inches Blend percentage of cotton and polyester: 65% cotton and 35% polyester <p><u>Test method:</u></p> <ul style="list-style-type: none"> IS 3416 for polyester and cotton quantification 	<p>To be Checked by B.O.O/ Line</p> <p>Certification from any Valid NABL accredited Lab</p>
14.	Ceiling	<ul style="list-style-type: none"> Print poly cotton cloth 30 ft x 30 ft Tolerance: + 2 inches Blend percentage of cotton and polyester: 65% cotton and 35% polyester <p><u>Test method:</u></p> <ul style="list-style-type: none"> IS 3416 for polyester and cotton quantification 	<p>To be Checked by B.O.O/ Line</p> <p>Certification from any Valid NABL accredited Lab</p>


Harinath
Sub/GD, AR


Gourav Chauhan
AC-I, NSG

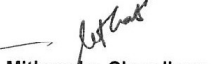

Ramesh Singh Bisht
AC/Exe, CISF

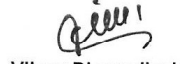

Virendra yadav
Asst. Comdt., ITBP

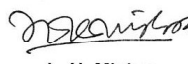

Raj Ranjan
2-I/C, SSB


Mayur Katiyar
SC-B, BIS


Dr. Navrattan Joshi
PSO (W), BPR&D


Mithanshu Chaudhary
Asst. Comdt, RAF


Vijaya Dhoundiyal
Comdt., RAF


L. N. Mishra
DIG, RAF


Annie Abraham
IG, RAF

4

Accessories:-			
15.	No. of Poles Required	Iron poles painted with primer and paint. 12 nos. standing poles with 6 inch base plate of min 3 mm + V stopping/u-clip – 2 inch dia apprx. 13 nos. ridge poles 10 ft. – 2 inch dia apprx. 16 nos. taper pole 10 ft – 1.25 inch dia apprx.	To be Checked by B.O.O/ Line
16.	Weight of Poles	290 kgs ± 5%	To be Checked by B.O.O/ Line
17.	Pole Covers	<ul style="list-style-type: none"> • 12 nos. pole covers 9 ft. of poly cotton cloth, Minimum 200 GSM • Tolerance: + 2 inches • Blend percentage of cotton and polyester: 65% cotton and 35% polyester <u>Test method:</u> <ul style="list-style-type: none"> • IS 3416 for polyester and cotton quantification • IS 1964 for GSM 	Certification from any Valid NABL accredited Lab
18.	Jhalar	<ul style="list-style-type: none"> • 30' x 1.5' 15 nos. Jhalar on top front with 8 crest/logo of department of 8" • Tolerance: + 0.5 inches 	To be Checked by B.O.O/ Line
Miscellaneous points:-			
19.	Fabric	<p>➤ Fabric i.e. pretext polyester may be get checked or certificate from Govt. recognized firm should be produced as per fabric specs</p> <p>➤ Fabric lining should be minutely checked to see that there is no break or damage visible after two or three uses. Fabric panels should be checked to see that these can be integrated, fixed and attached with panels easily</p> <p>➤ Tensil Strength (Min):- Wrap:100 kg Weft: 66 kg</p> <p>➤ Tear Strength (Min):- Wrap:10 kg Weft: 06 kg</p> <p><u>Test method:</u></p> <ul style="list-style-type: none"> • IS 6489 part-3 for polyester and cotton tear and tensil strength 	To be Checked by B.O.O/ Line Certification from any Valid NABL accredited Lab

Harinath
Sub/GD, AR

Gourav Chauhan
AC-I, NSG

Ramesh Singh Bisht
AC/Exe, CISF

Virendra yadav
Asst. Comdt., ITBP

Raj Ranjan
2-I/C, SSB

Mayur Katiyar
SC-B, BIS

Dr. Navrattan Joshi
PSO (W), BPR&D

Mithanshu Chaudhary
Asst. Comdt. RAF

Vijaya Dhoundiyal
Comdt.,RAF

L. N. Mishra
DIG. RAF

Annie Abraham
IG, RAF

5

20.	Life span	03 years	Recommended
21.	Waterproof	The tent will be made of 6000 mm water proof 75 denier breathable polyester flysheet.	Certification from any NABL accredited LAB for the test as per IS-391 method


Harinath
Sub/GD, AR



Gourav Chauhan
AC-I, NSG


Ramesh Singh Bisht
AC/Exe, CISF


Virendra yadav
Asst. Comdt., ITBP


Raj Ranjan
2-I/C, SSB


Mayur Katiyar
SC-B, BIS


Dr. Navrattan Joshi
PSO (W), BPR&D
USA


Mithanshu Chaudhary
Asst. Comdt, RAF



Vijaya Dhoundiyal
Comdt.,RAF

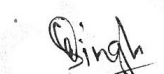

L. N. Mishra
DIG, RAF


Annie Abraham
IG, RAF

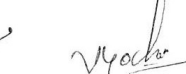
QUALITATIVE REQUIREMENTS/ TRIAL DIRECTIVES OF SHAMIYANA (30 x 20 ft)


SL No	Name	QR Specifications	Trial Directives
1.	Nomenclature	Shamiyana	To be Checked by B.O.O/ Line
2.	Style	Jodhpuri Shamiyana	
3.	Uses	The Shamiyana shall be used for all events and regimental functions. It will be waterproof and can withstand windy atmosphere and rain.	--
4.	Colour	As per user requirements	To be Checked by B.O.O/ Line
5.	Shape	Rectangular	
6.	Pattern	Plain/Printed	
7.	Dimensions	(L x B x H) 30 x 20 x 13 ft, Tolerance: + 2 inches in all dimensions	
8.	Side Height	9 ft, Tolerance: + 2 inches	To be Checked by B.O.O/ Line
9.	Parda	<ul style="list-style-type: none"> 01 Nos. of 30 ft X 9 ft and 02 pardas of 20 ft X 9 ft inner side cloth polycotton cloth with 20 inch embroidered logo of department and outer side cloth will be poly cotton cloth and also front jhallar with embroidery crest of department, Minimum 250 GSM Tolerance: + 2 inches Blend percentage of cotton and polyester: 65% cotton and 35% polyester <u>Test method:</u> <ul style="list-style-type: none"> IS 667 for identification of polyester-cotton fibres IS 3416 for polyester and cotton quantification IS 1964 for GSM 	
			Certification from any Valid NABL accredited Lab

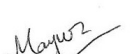

Harinath
Sub/GD, AR



Gourav Chauhan
AC-I, NSG


Ramesh Singh Bisht
AG/Exe, CISF

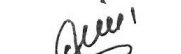

Virendra yadav
Asst. Comdt., ITBP

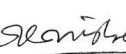

Raj Ranjan
2-I/C, SSB



Mayur Katiyar
SC-B, BIS


Dr. Navrattan Joshi
PSO (W), BPR&D


Mithanshu Chaudhary
Asst. Comdt, RAF



Vijaya Dhoundiyal
Comdt., RAF



L. N. Mishra
DIG, RAF



Annie Abraham
IG, RAF


10.	Front Parda	<ul style="list-style-type: none"> 02 nos. front parda with frill design 10 ft x 9 ft – lycra cloth(Elastane fabric) 02 nos. front parda with frill design 5 ft x 9 ft – lycra cloth(Elastane fabric) Tolerance: + 2 inches Blend percentage of cotton and polyester: 65% cotton and 35% polyester Embroidery logo:Tolerance + 0.5 inches <p><u>Test method:</u></p> <ul style="list-style-type: none"> IS 3416 for outer side cloth quantification IS 3416 for polyester and cotton quantification 	<p>To be Checked by B.O.O/ Line</p> <p>Certification from any Valid NABL accredited Lab</p>
11.	Top Cloth Type	<ul style="list-style-type: none"> Water proof Rip-Stop poly cotton canvas cloth 30 ft x 30 ft, > 400 GSM Tolerance: + 2 inches Rip-Stop construction for fabric Blend percentage of cotton and polyester: 65% cotton and 35% polyester Water column height is 60 cm (6000mm) and the time is 30 mins and there should be no water leakage in the top cloth <p><u>Test method:</u></p> <ul style="list-style-type: none"> IS 3416 for polyester and cotton quantification IS 1964 for GSM IS 7016 -Part VII for the waterproof test 	<p>To be Checked by B.O.O/ Line</p> <p>Certification from any Valid NABL accredited Lab</p>
12.	Double Centre Wall	<ul style="list-style-type: none"> 01 no., poly cotton cloth 30 ft x 9 ft with 3 nos. 20" embroidered crest/logo of department on inner side and off white on outer side Tolerance: + 2 inches Embroidery logo: Tolerance + 0.5 inches Blend percentage of cotton and polyester: 65% cotton and 35% polyester <p><u>Test method:</u></p> <ul style="list-style-type: none"> IS 3416 for polyester and cotton quantification 	<p>To be Checked by B.O.O/ Line</p> <p>Certification from any Valid NABL accredited Lab</p>


Harinath
Sub/GD, AR



Gourav Chauhan
AC-I, NSG


Ramesh Singh Bisht
AC/Exe, CISF


Virendra yadav
Asst. Comdt., ITBP


Raj Ranjan
2-I/C, SSB


Mayur Katiyar
SC-B, BIS


Dr. Navratan Joshi
PSO (W), BPR&D


Mithanshu Chaudhary
Asst. Comdt, RAF


Vijaya Dhoundiyal
Comdt.,RAF

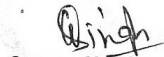

L. N. Mishra
DIG, RAF


Annie Abraham
IG, RAF

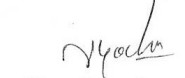
(9)

13.	Double Side Wall	<ul style="list-style-type: none"> 02 nos., 2 side with double poly cotton cloth 20 ft x 9 ft with 4 nos. 20" embroidered crest/logo of department on inner side dual tone strip pattern on outer side Tolerance: + 2 inches Embroidery logo: Tolerance + 0.5 inches Blend percentage of cotton and polyester: 65% cotton and 35% polyester <u>Test method:</u> <ul style="list-style-type: none"> IS 3416 for polyester and cotton quantification 	To be Checked by B.O.O/Line Certification from any Valid NABL accredited Lab
14.	Ceiling	<ul style="list-style-type: none"> Print poly cotton cloth 30 ft x 20 ft Tolerance: + 2 inches Blend percentage of cotton and polyester: 65% cotton and 35% polyester <u>Test method:</u> <ul style="list-style-type: none"> IS 3416 for polyester and cotton quantification 	To be Checked by B.O.O/Line Certification from any Valid NABL accredited Lab
Accessories:-			
15.	No. of Poles Required	Iron poles painted with primer and paint. 10 nos. standing poles with 6 inch base plate of min 3 mm + V stopping/u-clip – 1.25 inch dia apprx. 11 nos. ridge poles 10 ft. – 1.5 inch dia apprx. 12 nos. taper pole 10 ft – 1.25 inch dia apprx.	To be Checked by B.O.O/Line
16.	Weight of Poles	160 kgs ± 5%	To be Checked by B.O.O/Line
17.	Pole Covers	<ul style="list-style-type: none"> 10 nos. pole covers 9 ft. of poly cotton cloth, Minimum 200 GSM Tolerance: + 2 inches Blend percentage of cotton and polyester: 65% cotton and 35% polyester <u>Test method:</u> <ul style="list-style-type: none"> IS 3416 for polyester and cotton quantification IS 1964 for GSM 	Certification from any Valid NABL accredited Lab


Harinath
Sub/GD, AR



Gourav Chauhan
AC-I, NSG



Ramesh Singh Bisht
AC/Exe, CISF


Virendra yadav
Asst. Comdt., ITBP

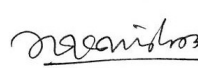

Raj Ranjan
2-I/C, SSB


Mayur Katiyar
SC-B, BIS


Dr. Navrattan Joshi
PSO (W), BPR&D
UFA


Mithanshu Chaudhary
Asst. Comdt, RAF


Vijaya Dhoundiyal
Comdt., RAF


L. N. Mishra
DIG, RAF


Annie Abraham
IG, RAF

18.	Jhalar	<ul style="list-style-type: none"> 30' x 1.5' 15 nos. Jhalar on top front with 8 crest/logo of department of 8" Tolerance: + 0.5 inches 	To be Checked by B.O.O/ Line
Miscellaneous points:-			
19.	Fabric	<ul style="list-style-type: none"> Fabric i.e. pretext polyester may be get checked or certificate from Govt. recognized firm should be produced as per fabric specs. Fabric lining should be minutely checked to see that there is no break or damage visible after two or three uses. Fabric panels should be checked to see that these can be integrated, fixed and attached with panels easily. Tensil Strength (Min):- Wrap:100 kg Weft: 66 kg Tear Strength (Min):- Wrap:10 kg Weft: 06 kg <p><u>Test method:</u></p> <ul style="list-style-type: none"> IS 6489 part-3 for polyester and cotton tear and tensil strength 	<p>To be Checked by B.O.O/ Line</p> <p>Certification from any Valid NABL accredited Lab</p>
20.	Life span	03 Years	Recommended
21.	Waterproof	The tent will be made of 6000 mm water proof 75 denier breathable polyester flysheet.	Certification from any NABL accredited LAB for the test as per IS-391 method


Harinath
Sub/GD, AR



Gourav Chauhan
AC-I, NSG


Ramesh Singh Bisht
AC/Exe, CISF


Virendra yadav
Asst. Comdt., ITBP

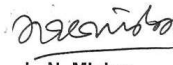

Raj Ranjan
2-I/C, SSB


Mayur Katiyar
SC-B, BIS


Dr. Navrattan Joshi
PSO (W), BPR&D
U+A


Mithanshu Chaudhary
Asst. Comdt, RAF


Vijaya Dhoundiyal
Comdt.,RAF


L. N. Mishra
DIG, RAF


Annie Abraham
IG, RAF