

# RAJASTHAN RENEWABLE ENERGY CORPORATION LIMITED

(A Government of Rajasthan Undertaking)

E-166, Yudhisthir Marg, C-Scheme, Jaipur

CIN No. U40101RJ1995SGC009847

Tel: 0141-2225859, 2229341, 2223966 & 2223965 Fax: 0141-2226028

Email: [rrec.rooftop@gmail.com](mailto:rrec.rooftop@gmail.com)

Website - - [energy.rajasthan.gov.in/rrec/](http://energy.rajasthan.gov.in/rrec/)

No:RREC/SPV RT Prg./RC/45MW/2019-20/D - 791

Dated : 10/06/2020

## Rate Contract Order

Sub :	Rate Contract for SPV Roof Top Programme in Rajasthan.
Ref :	(i) NIT No. TN-09/2019-20 DT. 25.10.2019(Tender ID No. 2019_RRECL_167533_1)
	(ii) Technical Bid opened on dated: 19.12.2019.
	(iii) Price bid opened on dated: 21.01.2020.
	(iv) RREC Letter No. F.7(i)RREC/SPV Roof Top Prg./2019-20/45MW/D.5672, Dated: 27.01.2020 regarding acceptance on L-1 offer.
	(v) Consents received from Eligible firms to take up work accepting L-1 offer.
	(vi) Letter of Allocation issued vide letter No. RREC/SPV RT Prg / 45MW/2019-20/D.227 Dated : 19.05.2020

Rajasthan Discoms namely, JVVNL, AVVNL and Jd.VVNL has been allocated 45 MW RTS capacity under Phase-II of Grid Connected Rooftop Programme in Residential Sector by MNRE.

Jaipur Vidyut Vitran Nigam Limited (Lot-I)	: 25 MW
Ajmer Vidyut Vitran Nigam Limited (Lot-II)	: 5 MW
Jodhpur Vidyut Vitran Nigam Limited (Lot-III)	: 15 MW

Rajasthan Renewable Energy Corporation Limited has been authorised by the Energy Department, Govt. of Rajasthan for implementation of Rooftop Projects under MNRE's Subsidy Programme in Residential Sector in the State.

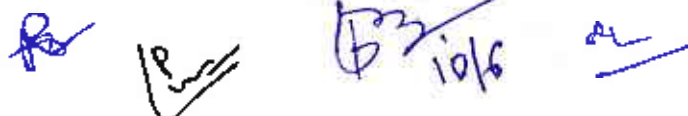
On the subject and references above, RREC hereby issue Rate Contract for the work of design, supply, installation, testing, commissioning and free comprehensive maintenance for 5 years of grid connected SPV power plants under "Roof Top Solar Power Generation Scheme 2019-20" (for 45 MW PV Capacity) in Rajasthan in favour of following firms on behalf of Rajasthan Discoms on the prices and other terms and conditions as detailed here under.

### 1. EMPANELLED FIRMS/VENDORS:

The Firms empanelled under Established Entrepreneurs category are authorised to commission the Projects above 1 kWp and upto 500 kWp capacity for Discom(s)/Lot(s) for which they are being empanelled. The Firms empanelled under Start-up category are authorised to commission the Projects above 1 kWp and upto 10 kWp capacity only for Discom/Lot for which they are empanelled. The Discom/Lotwise Empanelled Firms under each category along with their Contact Details are as under :

#### (I) Jaipur Vidyut Vitran Nigam Limited (Lot-I)

**Districts Covered :** Jaipur, Dausa, Alwar, Bharatpur, Dholpur, Kota, Bundi, Baran, Jhalawar, Sawai Madhopur, Tonk and Karauli



(A) Established Entrepreneurs (Allowed for above 1 kW and upto 500 kW) :

S. No	Empanelled Firms	E-mail ID	Contact No.
1.	Amrit Agro, Ward No. 18, Sardarshahar, Dheerwas Bara, Churu	skpachar.pachar@gmail.com	91-9414819480
2.	Comgen Info System Pvt. Ltd., 99 Moti Nagar West, Queens Road, Jaipur	mywork.lamba@gmail.com	91-9799900900
3.	DSR International, A-2-A, Mall Road, 2nd Floor, Sec-1, Vidhyadhar Nagar, Jaipur-302039	<a href="mailto:dsrinternational2018@gmail.com">dsrinternational2018@gmail.com</a>	91-8875753555
4.	Fujiyama Power Systems Private Limited, Village Naryal, Near Sec-4 Barrier, Parwanoo, Himanchal Pradesh - 173220	pushpendra@upsinverter.com	91-8800013837
5.	Greenfirst Power Ventures Pvt. Ltd. J 101, Safal Parivesh, Prahlad Nagar, Ahmedabad	raghvendra@greenfirst.in	91-9887844444
6.	Illusions4real, D-104/2, Meera Marg, Bani Park, Jaipur	info@solarmaxx.co.in	91-9950705044
7.	Insolation Energy Pvt. Ltd., G-25, City Centre, Sansar Chandra Road, Jaipur	manish@insolationenergy.in	91-9829015235
8.	M K Solar Energy, Vinayak Complex, RIICO Industrial Area, Bindaayaka, Jaipur	<a href="mailto:mksolarenergy87@gmail.com">mksolarenergy87@gmail.com</a>	91-9785514441
9.	Penta Solarex Pvt. Ltd., Shreedham, 3 <sup>rd</sup> Floor, R-20, Yudhishtir Marg, C-Scheme, Jaipur-302005	prakhar@pentasolarex.com	91-9829053098
10.	Photon Tech I System, A56, Riddhi-Siddhi Nagar, Bundi Road, Kunhadi, Kota	<a href="mailto:photontechsystem@gmail.com">photontechsystem@gmail.com</a>	91-9116078818
11.	Primus Energy Solutions Pvt. Ltd. Plot No 1, Sector 30, Vijay Vihar, Behind Star Mall IBM Tower, Gurugram, Haryana	anilraao@gmail.com	91-9899125125
12.	Rajasthan Electronics And Instruments Limited, 2, Kanakpura Industrial Area, Sirsi Road, Jaipur	amilabh.sharma@reil.co.in	91-7727011721
13.	RS Power Systems Pvt. Ltd., A42, Jai Ambey Nagar, Tonk Road, Jaipur-302018 Raj.	rajeev@rspowerindia.com	91-9414047079
14.	Solarium Green Energy LLP, B-902, Safal Solitaire, Nr. Divya Bhaskar, S G Highway, Ahmedabad	nilin@solariumenergy.in	91-9099051501









15.	Sologics India LLP, Jharkhand Apartment, Plot No 20, Bhura Palel Nagar B. Near DCM, Ajmer Road, Jaipur	rajeshmaloo29@gmail.com	91-9001899170
16.	SRK Solenergi Pvt. Ltd., E2, Panch Batti, MI Road, Jaipur	srksolenergi@gmail.com	91-9829576756
17.	Sunfront Energy Pvt. Ltd., 531, Jaipur Electronic Market, Near Riddhi Siddhi, Gopalpura Bypass, Jaipur	rohit.gupta@sunfront.in	91-9929655514
18.	Sunovalive Pvt. Ltd., D-91, Landmark City, Kunhari, Kota	info@sunovalive.in	91-9680597890
19.	Sunrays EPC Energies Pvt. Ltd, B-502, Unique Towers, Near NRI Colony, Pratap Nagar, Jaipur	sunraysenergies@gmail.com	91-9829558410
20.	Sunshine Energy Inc., Basement, 6/383, Vidhyadhar Nagar, Jaipur-302023	mail.sunshineenergy@gmail.com	91-9928082292
21.	T.N. Enterprises, B-12, Everest Colony, Lal Kolhi, Jaipur	ramrai.in@gmail.com	91-9828112045
22.	Varun Irrigation Projects, D-44, Jyoti Marg, Babu Nagar, Jaipur	varunirrigation@gmail.com	91-9414336849

**(B) Start-up Firms (Allowed for above 1 kW and upto 10 kW):**

S. No	Empanelled Firms	E-mail ID	Contact No.
1.	Adbhul Energy Pvt. Ltd, 1-C-39, RHB Colony, Kunhari, Kota-324008	theishanansari@gmail.com	8003904007
2.	Agarwal Solar, B-122B, Mangal Marg, Opp. UCO Bank, Babu Nagar, Jaipur 302015	solarvolts.jaipur@gmail.com	91-9989141104
3.	Alankar Techno, Flat No.202, Plot No. A-912, Gaurang Apartment, Siddarth Nagar, Jaipur	vilthal.raj.pandit@gmail.com	91-9314525454
4.	Alpha Green Engery, D-390, Malviya Nagar, Jaipur-302017	pooniyamanoj22@gmail.com	91-9887548162
5.	Apaarshakti India Pvt. Ltd, 10-A, RSEB Colony, Vaishali Nagar, Jaipur	apaarshaktiindia@gmail.com	91-7820886789
6.	Arihant Solar, 198, Arjun Nagar, Durgapura, Jaipur	arihantsolar18@gmail.com	91-9660000926
7.	Ashish Electric Decorators, Plot No. 45, Laxmi Nagar, Gali No. 1, Brahampuri Road, Ward No.74, Jaipur	gedashish@gmail.com	91-9829493310
8.	AVN Technologies, Saraswali Colony, Kota	arpilassociatestender@gmail.com	91-9587737782

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S. No	Empanelled Firms	E-mail ID	Contact No.
9.	Aavya Solar Industries, Plot 30, Income Tax Colony 1 <sup>st</sup> , Ramnagariya Road, Jagatpura, Jaipur	rgauravmodi@gmail.com	91-7597158632
10.	Bhaskar Jyoti India (OPC) Pvt. Ltd., Ground Floor, Shop No.2, Gaurav Tower, Jai Marg, Near Overbridge, Alwar-301001	bhaskarjyotisolar@gmail.com	91-9429109942
11.	BK Engineers, Brahmano Ka Mohalla, Jatawali, Jaipur	er.bablusharma@gmail.com	91-9660581902
12.	Break Point System LLP, 152B-2, Nandpuri, Jaipur	info.breakpointssystem@gmail.com	91-9024768560
13.	Cosine Power Pvt. Ltd., Plot No. 11 Chitragupt Nagar-II, Kartarpura, Jaipur	cosinepowerjaipur@gmail.com	91-8740000996
14.	Design2occupancy Services LLP, 784-785, Ganesh Path, Mahaveer Nagar-1, Tonk Road, Jaipur - 302018	rajeev@design2occupancy.com	91-8209547626
15.	Dheeraj Enterprises, Raniyawas, Kotkasim, Distt. Alwar	dheeraj8661b@gmail.com	91-9460414000
16.	Dry Solar Energy Solutions, Plot No, 164, Near Sakshi Tower, Sirsi Road, Bhankrola, Jaipur - 302026	drysolar@yahoo.com	91-8058153130
17.	EstateMan Energy Pvt. Ltd., 104/74, Vijay Path, Mansarovar, Jaipur	info@estalemanenergy.com	91-9571900999
18.	Evergreen Power Solar, P-16, Janak Vihar, Sirsi Road, Panchayawala, Jaipur	info@evergreenpowersolar.com	91-9782807888
19.	Gajanand Associate LLP, Pn. 114/224, Mansarovar Jaipur-302020	bharatpowersystemjaipur@gmail.com	91-9414863632
20.	Green Globe Hitech Services, 535, Alankar Plaza, Central Spine, Vidhyadhar Nagar, Jaipur	ashishkhichar@holmail.com	91-9782286669
21.	H S Engineering Enterprises, B-153B, Jamnapuri, LBS Girls College Road, Murlipura Scheme, Jaipur - 302039	rohit.olla@gmail.com	91-9001132888
22.	Hasti India Limited, 4, Navjeevan Complex, Jaipur	hashtiindiajaipur@gmail.com	91-9983266028
23.	Himawat Infra LLP, 718, Mahaveer Nagar, Tonk Road, Jaipur 302018	himawatinfra@gmail.com	91-9783722245
24.	Hybrid Power Ventures, Shop No. 1, Infront of Ranthambore Sevika, Alanpur Sawai Madhopur	ankitsharmacorps@gmail.com	91-9829548491

S. No	Empanelled Firms	E-mail ID	Contact No.
25.	Indusplus Solutions Pvt. Ltd, 288B, Vivek Vihar, New Sanganer Road, Jaipur	dakshbhag25@gmail.com	91-7727017733
26.	Isotech India Pvt. Ltd, Plot No.1, Vijay Vihar, Behind Star Mall, Gurgaon-122001	isotechindia@gmail.com	91-9810386806
27.	Kela Devi Fabrications, 164/48, Sector 16, Pratap Nagar, Sanganer, Jaipur	madhavsolarag@gmail.com	91-9929586090
28.	KMBG Infra LLP, 104/74, Vijay Path, Mansarovar, Jaipur Raj.	bansalkm46@gmail.com	
29.	Kolskom Pvt. Ltd., 7637, Village And Post Kakua, Gwalior Road, Agra 282009 UP	kolskom@gmail.com	91-9058638175
30.	Manu Solar Power Solution, A 63, Hanuman Nagar, Ridmatsar Purohitan, Bikaner	manu06solar@gmail.com	91-9530022447
31.	Manu Soler Pvt. Ltd., A-252, Sunder Nagar, Badarwas, Sanganer, Jaipur-302020	manusolarenergy@gmail.com	91-9829288172
32.	New Tech Industries, J-988, IID Center, RIICO Industrial Area, Khushkhera, Alwar	deepak.awr@gmail.com	91-8890753043
33.	Oriental Sales Corporation, 15, KamlaBhavan, Opp. Neelam Hotel, MLA Road, Jaipur	osc_jpr@hotmail.com	91-9928109700
34.	Peony Energy Pvt. Ltd., 74, Green Nagar Durgapura, Tonk Road, Near Dalda Factory Jaipur 302018	anurag.bansal.82@gmail.com	91-8239002111
35.	Photon Renewable Energy, 1078, Ram Nagar, Shastri Nagar, Jaipur	tanujm1987@gmail.com	91-9649234234
36.	Pinakin Green Energy Pvt. Ltd., 14/101, Ground Floor, Vishal Residency, Sri Ram Nagar-A, Kalwar Road, Jaipur-302012	shashank.k@pinakinenergy.com	91-9714223222
37.	Power Solutions, 82A, Shanli Nagar, DCM, Ajmer Road, Jaipur	powersolutions1411@gmail.com	91-9829366833
38.	Radious Energy Solution, 93-94, Ajmer Road, Heera Nagar, Basement, Jaipur 302021	radiousenergysolution@gmail.com	91-9001666185
39.	Raise Solar Energy, 223, Ganga Sagar Scheme, Near Bye Pass, Vaishali Nagar, Jaipur	sgovindsoni@gmail.com	91-9602333928
40.	Raj Electricals, 72/A Prabhu Raja Ramchandra Marg, Shanti Nagar, DCM, Ajmer Road, Jaipur	raj_electricalsjaipur@yahoo.com	91-9414085068
41.	RanatiBhanwar Solar Power, 46, R.R. Nagar, Patrakar Colony, Mansarovar, Jaipur-302020	saketsingh833565@gmail.com	91-7742776100

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S. No	Empanelled Firms	E-mail ID	Contact No.
42.	Rashi Enterprises, 1-J-5, Talwandi, Kola	rashienterprises1982@gmail.com	91-7742009090
43.	Reverence Infrastructure India LLP, A-28, Anita Colony, Bajaj Nagar, Jaipur	gupta_anil9@yahoo.com	91-9928964049
44.	Sanshari Solar, Office No-404 OkeyPluse Spaces, Malviya Nagar Industrial Area, Near Apex Circle, Jaipur	sanshari.solar@outlook.com	91-9782530744
45.	Shiva Solar, Near AVP College, Behind BadayaDharmasala, Lalsot, Dist. Dausa-303503	avplalsol@gmail.com	91-9314297540
46.	Shree Yogesh Enterprise, 167, Rameshwar, Dham Colony, Murlipura, Jaipur	shreeyogeshenterprise@gmail.com	91-9828154457
47.	Shubham Solar Solution, 50/102 Pralap Nagar, Sanganer, Jaipur	satishbaswal76@gmail.com	91-9461619801
48.	Smart Tech, 81, Vishveshwariya Nagar, Gopalpura Bypass, Jaipur	karan3bhargava@gmail.com	91-9887553203
49.	Solar Energy System, D-6 Ground Floor, Siddharth Nagar, Malviya Nagar, Jaipur 302017	systemsolarenergy@gmail.com	91-9024034800
50.	Solar Plus Energy Pvt. Ltd, 7-A, New Akashvani Colony, Nayapura, Kola	aamirkhan4444@gmail.com	91-9024077028
51.	Solar91 Cleantech Pvt. Ltd., D-802, Sector-5, Malviya Nagar Jaipur-302017	sandeep@solar91.com	91-9013691425
52.	Solmantra Solutions Pvt. Ltd, E64/10, Hari Nagar Extn, Part II New Delhi-110044	salyasolar.121@gmail.com	91-8860581182
53.	Soni Solar Tech, Ward No 9, New Cloth Market, Gangapur City, Sawai Madhopur	sonisolartech@gmail.com	91-9413162971
54.	Sorbijli Solutions Pvt. Ltd, Ground Floor, House No. 1201, ChurukonKa Rasta, Chowkai Modikhana, Chaura Rasta, Jaipur-302003	sales@sorbijli.com	91-9828714888
55.	Sun Power And Construction, 94/131, Vijay Path, Mansarovar, Jaipur	hclgarg@gmail.com	91-9530458480
56.	Sun Rays, 1004, A-1, Panchsheel Greens-2, Sector-16, Greater Noida West, UP	sunraysorgin@gmail.com	91-9650010443
57.	Surya Power Systems, Plot No. 26A, Janak Vihar, Panchyawala, Sirsi Road, Jaipur	pooniarishi5359@gmail.com	91-9799861627

S. No	Empanelled Firms	E-mail ID	Contact No.
58.	Switchsol Systems And Services (OPC) Pvt. Ltd, 11, Subham Vihar, Avanti Vihar, Telibandha, Raipur	prabhu1106@gmail.com	91-7089000306
59.	Vedansh Infraenergy P Ltd, 472 Kalewa Nagar, Gurjar Ki Thadi, Jaipur	vishvadeep@vedanshinfra.com	91-9694536080
60.	Venugopal Enterprises, Hanumant Kunj, Opp. Ganga Tower, Metro Pillar 167, Khasa Kothi, Jaipur	vgenergies@gmail.com	91-9928254898
61.	Vidhya Solar Solutions, Adarsh Nagar, Kunhari, Kota	yogeshsirotha44@gmail.com	91-7976040495
62.	Vijaya Infra Systems Limited Liability Partnership, Aaykar Nagar-II, P. No. 48, Village Kalyanpura, Teh. Sanganer, Jaipur 302029	vijiyainfrasystems@gmail.com	91-9116078815
63.	Vishwas Green Energy, B1 Tapovan Vihar, Jagatpura, Jaipur	vishwas.iltjee@gmail.com	91-9414311520
64.	Visible Energy Solutions, 1-C/B, Vishvesariya Nagar, Gopalpura Bypass, Jaipur	vipin.visibleenergy@gmail.com	91-9887627799
65.	VUV Solar LLP, J-70, Sharma Colony, 22-Godam, Jaipur 302006	vuv solar@gmail.com	91-7425948013
66.	Wattscore Energy, D-212, Suncity, Sikar Road, Jaipur	wattscoreenergy@gmail.com	91-9958582628
67.	Zunroof Tech Pvt. Limited, 601 6th Floor, Paras Trinity, Sector 63, Gurugram, Haryana	rishabh.gupta@zunroof.com	91-8448580351

**(II) Ajmer Vidyut Vitran Nigam Limited (Lot-II)**

**Districts Covered :** Ajmer, Bhilwara, Nagaur, Sikar, Jhunjhunu, Udaipur, Banswara, Chittorgarh, Rajsamand, Doongarpur and Pratapgarh

**(A) Established Entrepreneurs (Allowed for above 1 kW and upto 500 kW) :**

S. No	Empanelled Firms	E-mail ID	Contact No.
1.	DSR International, A-2-A, Mall Road, 2nd Floor, Sec-1, Vidhyadhar Nagar, Jaipur-302039	dsrinternational2018@gmail.com	91-8875753555
2.	Evolar Technologies Pvt. Ltd, 20, Sukrut Industrial Estate, Memco Char Rasta, Naroda Road, Ahmedabad	yash.bhatt@evolartech.com	91-9426335145
3.	Insolation Energy Pvt. Ltd., G-25, City Centre, Sansar Chandra Road, Jaipur	manish@insolationenergy.in	91-9829015235

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S. No	Empanelled Firms	E-mail ID	Contact No.
4.	Primus Energy Solutions Pvt. Ltd, Plot No 1, Sector 30, Vijay Vihar, Behind Star Mall IBM Tower, Gurugram, Haryana	anilraao@gmail.com	91-9899125125
5.	Rajasthan Electronics And Instruments Limited, 2, Kanakpura Industrial Area, Sirsi Road, Jaipur	amitabh.sharma@reil.co.in	91-7727011721
6.	Sologics India LLP, Jharkhand Apartment, Plot No 20, Bhura Patel Nagar B, Near DCM, Ajmer Road, Jaipur	rajeshmaloo29@gmail.com	91-9001899170
7.	Sunrays EPC Energies Pvt. Ltd, B-502, Unique Towers, Near NRI Colony, Pratap Nagar, Jaipur	sunraysenergies@gmail.com	91-9829558410
8.	Sunshine Energy Inc., Basement, 6/383, Vidhyadhar Nagar, Jaipur-302023	mail.sunshineenergy@gmail.com	91-9928082292

**(B) Start-up Firms (Allowed for above 1 kW and upto 10 kW):**

S. No	Empanelled Firms	E-mail ID	Contact No.
1.	Jinesh Solar, Foyasagar Road, JeetmalSoni Nagar, Ajmer	jineshsolar@gmail.com	91-7976037460
2.	Kadam Electricals and Energy Power, A house OPP. I.T.I. Shastri Nagar Nagaur 341001	kadamelectrical3@gmail.com	91-9799304848
3.	Manya Power Solutions, Vikash Nagar Pilani Road Chirawa Jhunjhunu	manyapowersolutions@gmail.com	91-9680054907
4.	Mateshwari Enterprises, Parbalsar, Distt. Nagaur	mateshwarienterprises1@gmail.com	91-9649550471
5.	Radhey Krishna Renewable Pvt. Ltd., A-24, Jambheswar, Azad Nagar Main Road, Azad Nagar, Bhilwara-311402	infosolarrk@gmail.com	91-9772200029
6.	Rajtex Trans Ele, Chirawa, Distt. Jhunjhunu	rajkishan1969@ymail.com	91-9414081557
7.	Vatsar Power OPC Pvt. Ltd., 38, JatBasti, Karanga Bara, Tehsil Fatehpur, Sikar-332301	vatsarindia@gmail.com	91-9610404999

**(III) Jodhpur Vidyut Vitran Nigam Limited (Lot-III)**

**Districts Covered :** Jodhpur, Pali, Sirahi, Bikaner, Hanumangarh, Sri Ganganagar, Barmer, Jalore, Jaisalmer and Churu.



(A) Established Entrepreneurs (Allowed for above 1 kW and upto 500 kW) :

S. No	Empanelled Firms	E-mail ID	Contact No.
1.	Amrit Agro, Ward No18, Sardarshahar, Dheerwas Bara, Churu	skpachar.pachar@gmail.com	91-9414819480
2.	DSR International, A-2-A, Mall Road, 2nd Floor, Sec-1, Vidhyadhar Nagar, Jaipur-302039	dsrinternational2018@gmail.com	91-8875753555
3.	Illusions4real, D-104/2, Meera Marg, Bani Park, Jaipur	info@solarmaxx.co.in	91-9950705044
4.	Insolation Energy Pvt. Ltd., G-25, City Centre Sansar Chandra Road, Jaipur	manish@insolationenergy.in	91-9829015235
5.	Power Solar, 17E54, Near Meera Park, Chopasani Housing Board, Jodhpur-342008	powersolar2050@gmail.com	91-7357802603
6.	Primus Energy Solutions Pvt. Ltd, Plot No 1, Sector 30, Vijay Vihar, Behind Star Mall, IBM Tower, Gurugram, Haryana	anilraao@gmail.com	91-9899125125
7.	Rajasthan Electronics And Instruments Limited, 2, Kanakpura Industrial Area, Sirsi Road, Jaipur	amitabh.sharma@reil.co.in	91-7727011721
8.	Sologics India LLP, Jharkhand Apartment, Plot No 20, Bhura Patel Nagar B, Near DCM, Ajmer Road, Jaipur	rajeshmaloo29@gmail.com	91-9001899170
9.	Sunalpha Solar Raj Pvt. Ltd C-94, 106-107, First Floor, Fortune Heights, Ahinsa Circle, C-Scheme, Jaipur	tenders@sunalphaenergy.com	91-9116623322
10.	Sunrays EPV Energies Pvt. Ltd, B-502, Unique Towers, Near NRI Colony, Pratap Nagar, Jaipur	sunraysenergies@gmail.com	91-9829558410
11.	Varun Irrigation Projects, D-44, Jyoti Marg, Bapu Nagar, Jaipur	varunirrigation@gmail.com	91-9414336849

(B) Start-up Firms(Allowed for above 1 kW and upto 10 kW):

S. No.	Empanelled Firms	E-mail ID	Contact No.
1.	Arkaa GR Energy Consulting Pvt. Ltd, 7-82, M.P Nagar, Bikaner	kunal.arkaa@gmail.com	91-9928829210
2.	Hammirde Energy Solutions, Ramsara House, 20, FCI Godown Road, Indra Colony, Bikaner 334001	hammirde@gmail.com	91-7976319500
3.	Holysun Energy, Plot No.65, Dilip Nagar, Lalsagar, Jodhpur-342026	holysunenergy@gmail.com	91-7710919696

S. No.	Empanelled Firms	E-mail ID	Contact No.
4.	M K Solar, 7A, Khatipura Mode, Behind Narsingh Ji Temple, Khatipura Jaipur	mksolar07@gmail.com	91-9602558844
5.	MahiyaAkshayUjala Pvt. Ltd., Village-Aadhsar, Teh. Shri Dungargarh, Bikaner	info@akshayujala.com	91-8764297313
6.	Moti Ram Alma Ram, Ward No.3, Padampur, Distt. Sri Ganganagar	moliramalmaram@gmail.com	91-9829277440
7.	Nysa Solar Radiance LLP, 50/56, Rajat Path, Mansarovar, Jaipur	nysasolar@gmail.com	91-7976831996
8.	Payal Enterprises, WN-14, PathralaJohra Road, Bus Stand, Khinwasar, Jhunjhunu	pankajsinghpayal962@gmail.com	91-8290202962
9.	Perfect Solar, JhanwarlalBardia, New Line, NaykoKaMohla, 2nd Bothra Chowk, Gangashahar, Bikaner-334401	perfectsolar01@gmail.com	91-9706577668
10.	PowerXp Consultants Pvt Ltd, 86 Marudhara Nagar, Bikaner-334003	amanverma@powerxpconsultants.com	91-7726884770
11.	Rama Reflection India, 38, Defence Colony, Nandri Road, Banar Road, Jodhpur	ramareflectionindia@gmail.com	91-9099973475
12.	Rising Sun Enterprises, C-32, Narsingh Vihar, Lal Sagar Jodhpur	rskankit@gmail.com	91-8302033517
13.	Sam Tech, 16, Indra Vihar, Section 7, New Power House Road, Jodhpur	mailmayanksoni93@gmail.com	91-9414131543
14.	Solar City, Shop No. 115B, Solar City, New DhanMandi, Suratgarh, Sri Ganganagar-335804	montu.sarda@gmail.com	91-9571838300
15.	Solartree Green Energy, 50, Nandanvan, Khema-Ka-Kua, Pal Road, Jodhpur	solarlree2019@gmail.com	91-7400267906
16.	Suntrik Solutions, Rania Bazar, Sirsa	vsirsa@gmail.com	91-9354214625
17.	Suresh Kumar Harbanlal, House No. 7, Ward No. 8, Village Kaliyan, PO Kaliyan, Tehsil and District Sri Ganganagar-335001	sureshkumarharbanslal2019@gmail.com	91-9460390977

## 2. PRICES:

The prices for different PV Capacity Power Plants for design, supply, installation, testing commissioning with Five Years free Comprehensive maintenance including all taxes/duties etc in Rs. per Wp will be as under:

S. No.	Discom/ Lots	Above 1 kW & upto 3 kW	Above 3 kW & upto 10 kW	Above 10 kW & upto 50 kW	Above 50 kW & upto 500 kW
		Slab-A	Slab-B	Slab-C	Slab-D
1	JVVNL (Lot-I)	43.00	42.21	35.00	32.00
2	AVVNL (Lot-II)	43.25	42.60	35.00	32.00
3	Jd.VVNL (Lot-III)	43.62	42.60	35.00	32.00

The above project cost shall remain 'FIRM' and fixed in all respect till completion of work and no pricevariation/adjustment shall be payable to the vendor.

### 3. DETAILS OF PV POWER PLANTS ALLOWED WITH ALLOCATION FOR SUPPLY & INSTALLATION:

As per offers of the firms in the tender, the details of categories/slabs allowed to firms to take up work along with their Allocated capacities under this programme are as under :

S. No.	Name of Firm	JVVNL (Lot-I)	AVVNL (Lot-II)	Jd.VVNL (Lot-III)	Total Allocation (kWp)
<b>A</b>	<b>Established Entrepreneurs: (Allowed for above 1 kW and upto 500 kW)</b>				
1.	Amrit Agro, Ward No. 18, Sardarshahar, Dheerwas Bara, Churu	500	NA	500	1000
2.	Comgen Info System Pvt. Ltd., 99 Moti Nagar West, Queens Road, Jaipur	500	NA	NA	500
3.	DSR International, A-2-A, Mall Road, 2nd Floor, Sec-1, Vidhyadhar Nagar, Jaipur-302039	500	500	500	1500
4.	Fujiyama Power Systems Private Limited, Village Naryal, Near Sec-4 Barrier, Parwanoo, Himanchal Pradesh – 173220	500	NA	NA	500
5.	Evotar Technologies Pvt Ltd, 20, Sukrut Industrial Estate, Memco Char Rasta, Naroda Road, Ahmedabad	NA	250	NA	250
6.	Greenfirst Power Ventures Pvt. Ltd., J-101, Safal Parivesh, Prahlad Nagar, Ahmedabad	500	NA	NA	500
7.	Illusions4real, D-104/2, Meera Marg, Bani Park, Jaipur	500	NA	500	1000
8.	Insolation Energy Pvt. Ltd., G-25, City Centre, Sansar Chandra Road, Jaipur	500	500	500	1500
9.	M K Solar Energy, Vinayak Complex, RIICO Industrial Area, Bundayaka, Jaipur	500	NA	NA	500

S. No.	Name of Firm	JVVNL (Lot-I)	AVVNL (Lot-II)	Jd.VVNL (Lot-III)	Total Allocation (kWp)
10.	Penla Solarex Pvt. Ltd., Shreedham, 3 <sup>rd</sup> Floor, R-20, Yudhishtir Marg, C-Scheme, Jaipur-302005	500	NA	NA	500
11.	Pholon Tech I System, A56, Riddhi-Siddhi Nagar, Bundi Road, Kunhadi, Kota	500	NA	NA	500
12.	Power Solar, 17E54, Near Meera Park, Chopasani Housing Board, Jodhpur-342008	NA	NA	500	500
13.	Primus Energy Solutions Pvt. Ltd, Plot No 1, Sector 30, Vijay Vihar, Behind Star Mall IBM Tower, Gurugram, Haryana	500	500	500	1500
14.	Rajasthan Electronics And Instruments Limited, 2, Kanakpura Industrial Area, Sirsi Road, Jaipur	500	500	500	1500
15.	RS Power Systems Pvt. Ltd., A42, Jai Ambey Nagar, Tonk Road, Jaipur-302018.	500	NA	NA	500
16.	Solarium Green Energy LLP, B-902, Safal Solitaire, Nr. Divya Bhaskar, S G Highway, Ahmedabad	500	NA	NA	500
17.	Sologics India LLP, Jharkhand Apartment, Plot No 20, Bhura Patel Nagar B, Near DCM, Ajmer Road, Jaipur	500	500	500	1500
18.	SRK Solenergi Pvt. Ltd., E2, Panch Batti, MI Road, Jaipur	500	NA	NA	500
19.	Sunalpha Solar Raj. Pvt. Ltd. C-94, 106-107, First Floor, Fortune Heights, Ahinsha Circle, C-Scheme, Jaipur	NA	NA	500	500
20.	Sunfront Energy Pvt. Ltd. 531, Jaipur Electronic Market, Near Riddhi Siddhi, Gopalpura Bypass, Jaipur	500	NA	NA	500
21.	Sunovative Pvt. Ltd., D-91, Landmark City, Kunhari, Kota	500	NA	NA	500
22.	Sunrays EPC Energies Pvt. Ltd, B-502, Unique Towers, Near NRI Colony, Pratap Nagar, Jaipur	500	500	500	1500
23.	Sunshine Energy Inc., Basement, 6/383, Vidhyadhar Nagar, Jaipur-302023	500	500	NA	1000
24.	T.N. Enterprises, B-12, Everest Colony, Lal Kothi, Jaipur	500	NA	NA	500

S. No.	Name of Firm	JVVNL (Lot-I)	AVVNL (Lot-II)	Jd.VVNL (Lot-III)	Total Allocation (kWp)
25.	Varun Irrigation Projects, D-44, Jyoti Marg, Bapu Nagar, Jaipur.	500	NA	500	1000
<b>B</b>	<b>Start-up Firms (Allowed for above 1 kW and upto 10 kW)</b>				
<b>I</b>	<b>Jaipur Vidyut Vitran Nigam Limited (Lot-I)</b>				
26.	Adbhut Energy Pvt. Ltd., 1-C-39, RHB Colony, Kunhari, Kota-324008	200	NA	NA	200
27.	Agarwal Solar, B-122B, Mangal Marg, Opp. UCO Bank, Bapu Nagar, Jaipur 302015	200	NA	NA	200
28.	Alankar Techno, Flat No.202, Plot No. A-912, Gaurang Apartment, Siddarth Nagar, Jaipur	200	NA	NA	200
29.	Alpha Green Engery, D-390, Malviya Nagar, Jaipur-302017	200	NA	NA	200
30.	Apaarshakti India Pvt. Ltd.10-A, RSEB Colony, Vaishali Nagar, Jaipur	200	NA	NA	200
31.	Arihant Solar, 198, Arjun Nagar, Durgapura, Jaipur	200	NA	NA	200
32.	Ashish Electric Decoralors, Plot No. 45, Laxmi Nagar, Gali No. 1, Brahampuri Road, Ward No.74, Jaipur	200	NA	NA	200
33.	AVN Technologies, Saraswati Colony, Kota	200	NA	NA	200
34.	Avya Solar Industries, Plot 30, Income Tax Colony-1, Ramnagariya Road, Jagatpura, Jaipur	200	NA	NA	200
35.	Bhaskar Jyoti India (OPC) Pvt. Ltd., Ground Floor, Shop No 2, Gaurav Tower, Jai Marg, Near Overbridge, Alwar-301001	200	NA	NA	200
36.	BK Engineers, Brahmano Ka Mohalla, Jatawali, Jaipur	200	NA	NA	200
37.	Break Point System LLP, 152B-2, Nandpuri, Jaipur	200	NA	NA	200
38.	Cosine Power Pvt. Ltd., Plot No. 11 Chitragupt Nagar-II, Kartarpura, Jaipur	200	NA	NA	200
39.	Design2occupancy Services LLP, 784-785, Ganesh Path, Mahaveer Nagar-1, Tonk Road, Jaipur - 302018	200	NA	NA	200
40.	Dheeraj Enterprises, Raniyawas, Kotkasim, Distt. Alwar	200	NA	NA	200

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S. No.	Name of Firm	JVVNL (Lot-I)	AVVNL (Lot-II)	Jd.VVNL (Lot-III)	Total Allocation (kWp)
41.	Dry Solar Energy Solutions, Plot No. 164, Near Sakshi Tower, Sirsi Road, Bhankrota, Jaipur - 302026	200	NA	NA	200
42.	Eslaleman Energy Pvt. Ltd., 104/74, Vijay Path, Mansarovar, Jaipur Raj.	200	NA	NA	200
43.	Evergreen Power Solar, P-16, Janak Vihar, Sirsi Road, Panchayawala, Jaipur	200	NA	NA	200
44.	Gajanand Associate LLP, PNo. 114/224, Mansarovar Jaipur-302020	200	NA	NA	200
45.	Green Globe Hitech Services, 535, Alankar Plaza, Central Spine, Vidhyadhar Nagar, Jaipur	200	NA	NA	200
46.	Hasti India Limited, 4, Navjeevan Complex, Jaipur	200	NA	NA	200
47.	Himawati Infra LLP, 718, Mahaveer Nagar, Tonk Road, Jaipur 302018	200	NA	NA	200
48.	HS Engineering Enterprises, B-153B, Jamnapuri, LBS Girls College Road, Murlipura Scheme, Jaipur - 302039	200	NA	NA	200
49.	Hybrid Power Ventures, Shop No. 1, Infront of RanthamboreSevika, Alanpur, Sawai Madhopur	200	NA	NA	200
50.	Indusplus Solutions Pvt. Ltd., 288B, VivekVihar, New Sanganer Road, Jaipur	200	NA	NA	200
51.	Isotech India Pvt. Ltd, Plot No.1, Vijay Vihar, Behind Star Mall, Gurgaon-122001	200	NA	NA	200
52.	Kela Devi Fabrications, 164/48, Sector 16, Pralap Nagar, Sanganer, Jaipur	200	NA	NA	200
53.	KMBG Infra LLP, 104/74, Vijay Path, Mansarovar, Jaipur	200	NA	NA	200
54.	Kolskom Pvt. Ltd. 7637, Village & Post Kakua, Gwalior Road, Agra 282009 UP	200	NA	NA	200
55.	Manu Solar Power Solution, A-63, Hanuman Nagar, RidmalsarPurohitan, Bikaner	200	NA	NA	200
56.	Manu Soler Pvt. Ltd., A-252, Sunder Nagar, Badarwas, Sanganer, Jaipur-302020	200	NA	NA	200
57.	New Tech Industries, J-988, IID Center, RIICO Industrial Area, Khushkhera, Alwar	200	NA	NA	200

S. No.	Name of Firm	JVVNL (Lot-I)	AVVNL (Lot-II)	Jd,VVNL (Lot-III)	Total Allocation (kWp)
58.	Oriental Sales Corporation, 15, KamlaBhavan, Opp. Neelam Hotel, MLA Road, Jaipur	200	NA	NA	200
59.	Peony Energy Pvt. Ltd.,74, Green Nagar Durgapura, Tonk Road, Near Dalda Factory Jaipur 302018	200	NA	NA	200
60.	Photon Renewable Energy,1078, Ram Nagar, Shastri Nagar Jaipur	200	NA	NA	200
61.	Pinakin Green Energy Pvt. Ltd, 14/101, Ground Floor, Vishal Residency, Sri Ram Nagar-A, Kalwar Road, Jaipur-302012	200	NA	NA	200
62.	Power Solutions,82A, Shanti Nagar, DCM, Ajmer Road, Jaipur	200	NA	NA	200
63.	Radios Energy Solution, 93-94, Ajmer Road, Heera Nagar, Basement, Jaipur 302021	200	NA	NA	200
64.	Raise Solar Energy,223, Ganga Sagar Scheme, Near Bye Pass, Vaishali Nagar, Jaipur	200	NA	NA	200
65.	Raj Electricals,72/A Prabhu Raja Ramchandra Marg, Shanti Nagar, DCM, Ajmer Road, Jaipur	200	NA	NA	200
66.	RanalBhanwar Solar -Power,46, R.R. Nagar, Patrakar Colony, Mansarovar, Jaipur-302020	200	NA	NA	200
67.	Rashi Enterprises, 1-J-5, Talwandi, Kola	200	NA	NA	200
68.	Reverence Infrastructure India LLP, A-28, Anita Colony, Bajaj Nagar, Jaipur	200	NA	NA	200
69.	Sanshari Solar, Office No-404 OkeyPluse Spaces, Malviya Nagar Industrial Area, Near Apex Circle, Jaipur	200	NA	NA	200
70.	Shiva Solar, Near AVP College, Behind BadayaDharmasala, Lalsot, Distt. Dausa-303503	200	NA	NA	200
71.	Shree Yogesh Enterprise, 167, Rameshwar, Dham Colony, Murlipura, Jaipur	200	NA	NA	200
72.	Shubham Solar Solution, 50/102, Pratap Nagar, Sanganer, Jaipur	200	NA	NA	200
73.	Smart Tech,81, Vishveshwariya Nagar, Gopalpura Bypass, Jaipur	200	NA	NA	200
74.	Solar Energy System, D-6 Ground Floor, Siddharth Nagar, Malviya Nagar, Jaipur 302017	200	NA	NA	200

S. No.	Name of Firm	JVVNL (Lot-I)	AVVNL (Lot-II)	Jd.VVNL (Lot-III)	Total Allocation (kWp)
75.	Solar Plus Energy Pvt. Ltd. 7-A, New Akashvani Colony, Nayapura, Kota	200	NA	NA	200
76.	Solar91 Cleantech Pvt. Ltd. D-802, Sector-5, Malviya Nagar, Jaipur-302017	200	NA	NA	200
77.	Solmantra Solutions Pvt. Ltd. E64/10, Hari Nagar Extn. Part II New Delhi-110044	200	NA	NA	200
78.	Soni Solar Tech, Ward No 9, New Cloth Market, Gangapur City, Sawai Madhopur	200	NA	NA	200
79.	Sorbijli Solutions Pvt. Ltd, Ground Floor, House No. 1201, Churukon Ka Rasta, Chowkai Modikhana, Chaura Rasta, Jaipur-302003	200	NA	NA	200
80.	Sun Power And Construction, 94/131, Vijay Path, Mansarovar, Jaipur	200	NA	NA	200
81.	Sun Rays 1004, A-1, Panchsheel Greens-2, Sector-16, Greater Noida West, UP	200	NA	NA	200
82.	Surya Power Systems, Plot No. 26A, Janak Vihar, Panchyawala, Sirsi Road, Jaipur	200	NA	NA	200
83.	Switchsol Systems And Services (OPC) Pvt. Ltd. 11, SubhamVihar, Avanti Vihar, Telibandha, Raipur	200	NA	NA	200
84.	VedanshInfraenergy P Ltd. 472, Kalewa Nagar, Gurjar Ki Thadi, Jaipur	200	NA	NA	200
85.	Venugopal Enterprises, Hanumant Kunj, Opp. Ganga Tower, Metro Pillar 167, Khasa Kothi, Jaipur	200	NA	NA	200
86.	Vidhya Solar Solutions, Adarsh Nagar, Kunhari, Kota	200	NA	NA	200
87.	Vijaya Infra Systems Limited Liability Partnership, Aaykar Nagar-II, P. No. 48, Village Kalyanpura, Teh. Sanganer, Jaipur 302029	200	NA	NA	200
88.	Vishwas Green Energy, B1 TapovanVihar, Jagalpur, Jaipur	200	NA	NA	200
89.	Visible Energy Solutions, 1-C/B, Vishvesariya Nagar, Gopalpura Bypass, Jaipur	200	NA	NA	200
90.	VUV Solar LLP, J-70, Sharma Colony, 22-Godam, Jaipur 302006	200	NA	NA	200



S. No.	Name of Firm	JVVNL (Lot-I)	AVVNL (Lot-II)	Jd.VVNL (Lot-III)	Total Allocation (kWp)
91.	Watiscore Energy, D-212, Suncity, Sikar Road, Jaipur	200	NA	NA	200
92.	Zunroof Tech Pvt. Ltd., 601, 6th Floor, Paras Trinity, Sector 63, Gurugram, Haryana	200	NA	NA	200
<b>II</b>	<b>Ajmer Vidyut Vitran Nigam Limited (Lot-II)</b>				
93.	Jinesh Solar, Foysagar Road, JeelmalSoni Nagar, Ajmer	NA	200	NA	200
94.	Kadam Electricals and Energy Power, A house Opp. I.T.I. Shastri Nagar, Nagaur 341001 Raj.	NA	200	NA	200
95.	Manya Power Solutions, Vikash Nagar Pilani Road Chirawa Jhunjhunu	NA	200	NA	200
96.	Mateshwari Enterprises, Parbalsar, Distt. Nagaur	NA	50	NA	50
97.	Radhey Krishna Renewable Pvt. Ltd., A-24, Jambheswar, Azad Nagar Main Road, Bhilwara-311402	NA	200	NA	200
98.	Rajtex Trans Ele, Chirawa, Distt. Jhunjhunu	NA	200	NA	200
99.	Vatsar Power OPC Pvt. Ltd., 38, Jat Basti, Karanga Bara, Tehsil Fatehpur, Sikar-332301	NA	200	NA	200
<b>III</b>	<b>Jodhpur Vidyut Vitran Nigam Limited (Lot-III)</b>				
100	Arkaa GR Energy Consulting Pvt. Ltd., 7-82, M.P Nagar, Bikaner	NA	NA	200	200
101	Hammirde Energy Solutions, Ramsara House, 20, FCI Godown Road, Indra Colony, Bikaner 334001	NA	NA	200	200
102	Holysun Energy, Plot No.65, Dilip Nagar, Lalsagar, Jodhpur-342026	NA	NA	200	200
103	M K Solar, 7A, Khatipura Mode, Behind Narsingh Ji Temple, Khatipura Jaipur	NA	NA	200	200
104	Mahiya Akshay Ujala Pvt. Ltd., Village-Aadhsar, Teh. Shri Dungargarh, Bikaner	NA	NA	200	200
105	Moli Ram Alma Ram, Ward No.3, Padampur, Distt, Sri Ganganagar	NA	NA	200	200
106	Nysa Solar Radiance LLP, 50/56, Rajat Path, Mansarovar, Jaipur	NA	NA	200	200
107	Payal Enterprises, WN-14, PathralaJohra Road, Bus Stand, Khinwasar, Jhunjhunu	NA	NA	200	200

S. No.	Name of Firm	JVVNL (Lot-I)	AVVNL (Lot-II)	Jd.VVNL (Lot-III)	Total Allocation (kWp)
108	Perfect Solar, Jhanwarlal Bardia, New Line, Nayko Ka Mohla, 2nd Bothra Chowk, Gangashahar, Bikaner-334401	NA	NA	200	200
109	PowerXp Consultants Pvt. Ltd., 86 Marudhara Nagar, Bikaner-334003	NA	NA	200	200
110	Rama Reflection India, 38, Defence Colony, Nandri Road, Banar Road, Jodhpur	NA	NA	200	200
111	Rising Sun Enterprises, C-32, Narsingh Vihar, Lal Sagar Jodhpur	NA	NA	200	200
112	Sam Tech, 16, Indra Vihar, Section 7, New Power House Road, Jodhpur	NA	NA	200	200
113	Solar City, Shop No. 115B, Solar City, New DhanMandi, Suratgarh, Sri Ganganagar-335804	NA	NA	200	200
114	Solartree Green Energy, 50, Nandanvan, Khema-Ka-Kua, Pal Road, Jodhpur	NA	NA	200	200
115	Suntrik Solutions, Rania Bazar, Sirsa	NA	NA	200	200
116	Suresh Kumar Harbantal, House No. 7, Ward No. 8, Village Kaliyan, PO Kaliyan, Tehsil and District Sri Ganganagar-335001	NA	NA	200	200
	Grand Total (kWp)	24400	5000	8900	38300

#### 4. COST SHARING OF SPV SYSTEMS :

- RREC will support/provide subsidy on the Rooftop Projects sanctioned under this scheme in the State as per Operational Guidelines for implementation of Phase-II of Grid Connected Rooftop Solar Programme vide O.M. No. 318/331/2019-Grid Connected Rooftop Dated 20.08.2019 issued by MNRE, Govt.
- Balance amount shall be the beneficiary share, Beneficiary share shall be collected by the Empanelled Vendor directly from the beneficiaries.
- Maintenance charges for 5 Years free Comprehensive Maintenance of systems are inclusive in the prices.

#### 5. ELIGIBLE BENEFICIARY FOR ROOF TOP SPV POWER PLANTS :

Ministry of New and Renewable Energy, Govt. of India has issued the Operational Guidelines for implementation of Phase-II of Grid Connected Rooftop Solar Programme vide O.M. No. 318/331/2019-Grid Connected Rooftop Dated 20.08.2019. Under this programme, CFA has been restructured for Residential Sector only as detailed below :

Type of residential sector	CFA (% of cost discovered through competitive as indicated at Cl. No. 2 above)
Residential sector (max. up to 3 kW)	40%
Residential sector (above 3 kW and up to 10 kW)	40% upto 3 kW Plus 20% for RTS system above 3 kW and upto 10 kW (*)
Group Housing Societies/Residential Welfare Associations (GHS/RWA) etc. for common facilities up to 500 kWp (@ 10 kWp per house), with the upper limit being inclusive of individual rooftop plants already installed by individual residents in that GHS/RWA	20%

(\*) Note : The residential beneficiaries may install RTS plant of even higher capacity (Above 10 kW) ; however, the CFA will be limited up to 10 kWp capacity only of RTS plant. The Project Cost in such case will be calculated as per applicable Slab of Plant Capacity.

## 6. BENEFICIARY IDENTIFICATION & PROCESS TO TAKE UP THE WORK:

The entire responsibility of finding the beneficiaries lies with the firm. The Empanelled Vendor will identify the eligible beneficiary and take up the work as per section-12 of the tender document

It will be the responsibility of the Empanelled Vendor to apply for sanction of projects online through web-portal of RREC. Each vendor will be provided their own login ID by RREC for application of various approvals like sanction of DPRs, PDI of Material, Physical Verification of Projects and various other Correspondences. RREC shall consider the projects for release of subsidy only after uploading all documents as per WEB-PORTAL requirements.

The Empanelled Vendor shall submit the Project sanction documents on issuance of Rate Contract from RREC. If after 4 months (Four months), the Vendor could not identify Rooftop(s) capacity and submit Project sanction documents up to their Allocated Capacity, RREC may allow another 2 (two) months provided the Vendor could submit Project sanction document for at least 50% of their Allocated Capacity in first four months and also intimates RREC their intent to identify the remaining capacity in the next 2 months.

If the Vendor fails to identify the projects for the allocated capacity in full or part, within the time limit (i.e maximum 6 months), in such case, it will be assumed that the Vendor is not capable to complete the allocated work and in this situation penalty will be imposed on the balance quantity @2.5% on subsidy amount [ @30% Project cost as per Slab-A prices] of and this balance allocation will be awarded to another Empanelled Vendor based on their performance w.r.t. their initial allocation.

If the Empanelled Vendor(s), who was/were declared as L-1 bidder in each Slab(s), surrender their awarded capacity, then the penalty will be imposed on the surrendered quantity @10% on subsidy amount [ @30% Project cost as per Slab-A prices] and this surrendered allocation will be awarded to another Vendor. The Discoms/Lotwise and Slabwise details of L1 Firms are as under :

S. No	Discorn/Lots	Above 1 kW & upto 3 kW Slab-A	Above 3 kW & upto 10 kW Slab-B	Above 10 kW & upto 50 kW Slab-C	Above 50 kW & upto 500 kW Slab-D
1	JVVNL (Lot-I)	SunShine Energy Inc.	Comgen Info System	DSR International, Jaipur	DSR International, Jaipur
2	AVVNL (Lot-II)	SunShine Energy Inc.	Sunrays EPC Energies	DSR International, Jaipur	DSR International, Jaipur
3	Jd.VVNL (Lot-III)	Sunrays EPC Energies	Sunrays EPC Energies	DSR International, Jaipur	DSR International, Jaipur

#### 7. PRE-DESPATCH INSPECTION OF MATERIAL:

After issuance of sanction of the project by RREC as per **clause 9.24** of the tender document, the supplier will offer the material for pre-despatch inspection at work place of the firm. Supplier will despatch the material for site only after issuance of despatch instructions on clearance of PDI.

#### 8. INSURANCE:

The Empanelled Vendor shall be responsible and take an Insurance Policy for transit-cum-storage-cum-erection for all the materials to cover all risks and liabilities for supply of materials on site basis, storage of materials at site, erection, testing and commissioning. The Empanelled Vendor shall also take appropriate insurance during O&M period, if required on their own cost.

#### 9. SPECIFICATIONS OF MATERIAL & STANDARDS :

- (i) As per the MNRE requirements for Subsidized Projects, only indigenously manufactured SPV Panels (both Solar Cell and Modules) shall be used. The Empanelled Vendor shall require to submit an Undertaking in this regard in the prescribed Format appended with the Corrigendum No. 1 of the Tender Document stating that SPV Panels (both Solar Cells and Modules) used in the Systems are indigenously manufactured before commissioning of the System.
- (ii) The design, engineering, manufacture, supply, installation, testing and performance of the equipment shall be in accordance with latest appropriate IEC/Indian Standards as detailed in Annexure-2 of section-13 of tender document. Where appropriate Indian Standards and Codes are not available, other suitable standards and codes updated and approved on time to time basis by the MNRE shall be used.
- (iii) The specifications of the components should meet the technical specifications mentioned in Annexure-2 of section-13. The vendor should ensure to submit the design of array structure certified by a recognized lab/institution and wind loading calculation sheet to RREC as per the wind zone of the location along with PDI offer.

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or

- (iv) Any supplies which have not been specifically mentioned in this Contract but which are necessary for the design, engineering manufacture, supply & performance or completeness of the project shall be provided by the Successful Bidder without any extra cost and within the time schedule for efficient and smooth operation and maintenance of the SPV plant.

#### 10. MAINTENANCE AFTER INSTALLATION OF POWER PLANTS:

- (i) The Empanelled Vendor shall be responsible to provide free comprehensive maintenance of the SPV Power Plant for FIVE Years from date of commissioning of the power plant as per tender document. Quarterly Report for maintenance and Servicing (Annexure-15) should be prepared and submitted to RREC after providing necessary services.
- (ii) The modules shall be cleaned by the Empanelled Vendor quarterly during entire O&M period. However, the beneficiary will also be responsible for proper cleaning of SPV Modules periodically, as and when required. CUF of minimum 15% shall be ensured by the Empanelled Vendor.
- (iii) The Empanelled Vendor shall ensure timely attending the fault(s), it should be attended by the Empanelled Vendor within 3 days of lodging. In case the Empanelled Vendor fails to provide proper maintenance of the systems to the beneficiary within 3 days period from lodging, on further delay in attending and rectifying the fault, penalty @Rs.20/- per day per kW will be charged by RREC. This penalty will be in addition to clause 2.4 of Tender document.

#### 11. WARRANTIES:

##### a) MATERIAL WARRANTY:

- (i) The manufacturer should warrant the Solar Module(s) to be free from the defects and/or failures specified below for a period not less than ten (10) years from the date of sale to the original customer ("Customer")
- (ii) Defects and/or failures due to manufacturing
- (iii) Defects and/or failures due to quality of materials
- (iv) Non conformity to specifications due to faulty manufacturing and/or inspection processes. If the solar Module(s) fails to conform to this warranty, the manufacturer will repair or replace the solar module(s), at the Owner's sole option.

##### b) PERFORMANCE WARRANTY:

The predicted electrical degradation of power generated not exceeding 20% of the minimum rated power over the 25 year period and not more than 10% after ten years period of the full rated original output.

#### 12. VALIDITY OF RATE CONTRACT:

This Rate Contract will be valid upto 9 months from the date of issue of Rate Contract. This validity can further be extended by the tendering authority with the consent of firms.

### 13. TIME OF COMPLETION OF SANCTIONED CAPACITY :

The empanelled firms shall take up and complete the allocated PV capacity within 9 months (NINE MONTHS) from the date of issue of Rate Contract. After completion of project, firm shall submit subsidy claim notes along with relevant documents to respective Project Manager/Officers on timely basis and obtain receipt of the same from PM/PO office. RREC HQ will be informed about this along with receipt of PM/PO office & list of beneficiaries within next 7 days (i.e. 7th day of every month). The extension of time period for implementation of the programme is solely on the discretion of the tendering authority.

The time specified for the delivery and completion of the work in the contract tender shall be deemed to be the essence of the contract and the successful supplier(s) shall arrange to complete work within the period on receipt of order from RREC.

### 14. METERING AND GRID CONNECTIVITY.

Rajasthan Electricity Regulatory Commission (RERC) has issued "Regulation for net metering and grid connectivity" on 26th February, 2015. The SPV Power generators/beneficiaries going for installation of SPV Power Plants under this scheme will also be governed by the rules & regulations of Net Metering scheme as notified by RERC and amended time to time.

The Empanelled supplier shall bear the entire cost of metering arrangement provided including its accessories. The fee and other charges such as Security Deposit payable to office of DISCOM & Electrical inspector will be payable by beneficiary separately. The installation of meters including CTs & PTs, wherever applicable, shall be carried out by the supplier as per the procedures in vogue of the Discom(s) with their permission.

### 15. VERIFICATION OF BILLS OF SUBSIDY CLAIMS:

The payment of subsidy/balance system cost for supply of SPV systems shall be released after submission of following documents duly verified by Project Officer, RREC or by officer nominated from Head office of RREC along with uploading of project details on the WEB-PORTAL of RREC.

- (i) Bill/invoice issued to beneficiary by the supplier.
- (ii) Installation Certificate (As per Annexure-10) duly signed by beneficiary with name, fathers name & full address of beneficiary along with full details of material such as :
  - (a) Date of commissioning.
  - (b) Model
  - (c) Make
  - (d) Serial Nos. of PV Modules, PCU and Balance of systems.
- (iii) Address proof of beneficiary like Adhaar card, Voters Identification Card number and Electricity Bill etc.
- (iv) The Joint Inspection Report (Annexure-11) and Undertaking (Annexure-12).
- v) Undertaking regarding indigenously manufactured SPV Panels (both Solar Cell and Modules) from Vendor & Manufacturer with Module S.No.
- vi) Photographs of the installed project including Project Manager/Officer, RREC, Vendor and Beneficiary (3 persons) with date & time tag and GPS Location on it. The Photograph must match with the photograph in the ID proof). As far as possible, photograph of installed system should be taken with person whose ID

proof is being taken but in case at the time of taking Photograph the ID proof person is not available at his residence, his/her spouse photograph may be taken with installed system.

(vii) Copy of Sanction Letter of Project by RREC and Agreement with beneficiary for maintenance (Annexure-9).

(viii) **DI Letter of PDI by RREC.**

{Two sets of documents (i) to (vi) must be prepared & one copy be submitted to PM/PO & second copy to RREC HQ Jaipur along with bill of subsidy claim}.

## 16. RELEASE OF PAYMENT OF SUBSIDY :

The payment of subsidy/CFA (40% or 20% as admissible) for SPV Rooftop Projects commissioned under the Scheme shall be released only after the receipt of funds under the programme from Ministry of New & Renewable Energy, Govt. of India, New Delhi after submission of required documents as per Bid clauses. RREC will release total payable capital subsidy for different category to the Empanelled firm as under:

- (i) RREC will release 80% of total payable capital subsidy to the Empanelled Vendor /firm on completion of installation & commissioning of the system, verification of the system and submission of documents duly verified by the concerned PM/PO of RREC.
- (ii) Remaining / balance 20% subsidy will be kept as Performance security which will be released in five equal parts (i.e. @ 4% per year) annually on submission of satisfactory performance reports through concerned Project Manager/Officer, RREC and confirmed by beneficiary as per clause 9.7(B) (v) of tender document.

**OR**

After completion of total work under this contract, the 10% of cost of total projects will be calculated. If the Empanelled vendor submit Bank guarantee issued from RBI Scheduled banks of this amount valid for 66 months from date of completion of project, the 20% of subsidy deducted from payments as Performance Security will be released to the Empanelled firm.

## 17. LIQUIDATED DAMAGES (LD) FOR DELAY IN PROJECT IMPLEMENTATION:

In case, the Vendor fails to complete the work in the period specified in the Rate Contract, RREC may at its discretion to allow an extension in time of completion, subject to recovery from the Vendor an agreed liquidated damages on amount payable by RREC (i.e. the amount of LD shall be calculated on the total subsidy payment payable by RREC) for systems which the Vendor has failed to complete the balance work of supply, erection, installation, testing and commissioning for period of delay as stated below:-

- (a) Delay up to nine week period of the prescribed delivery period -2.5%.
- (b) Delay exceeding nine weeks period but not exceeding eighteen weeks period of the prescribed delivery period – 5%
- (c) Delay exceeding eighteen weeks period but not exceeding twenty seven weeks period of the prescribed delivery period – 7.5%
- (d) Delay exceeding twenty seven weeks period but not exceeding thirty six weeks period to the prescribed delivery period – 10%

1. Fraction of a day in reckoning the period of delay in supply shall be treated one full day.
2. The maximum amount of agreed liquidated damages shall be 10% of subsidy amount.

3. If the Empanelled Vendor requires an extension of time in completion of contractual supply on account of occurrence of any hindrance, he shall apply in writing to the purchasing authority for the same immediately on occurrence of the hindrance but not after the stipulated date of completion of supply.
4. Delivery period may be extended with or without liquidated damages if the delay in supply of goods is on account of hindrances beyond the control of the bidder.

MNRE has conveyed the sanction for implementation of 45MW capacity Grid Connected Solar Rooftop Projects vide their letter dated 04.10.2019 with commissioning timeline of 15 months. Further, due to Lockdown on account of pandemic of COVID-19, MNRE vide OM No. F.No. 283/18/2020-GRID SOLAR dated 17.04.2020 has allowed the extension of time for RE Projects for the Lockdown period and additional 30 days period. Therefore, It would not be possible for RREC to extend the Timeline beyond the extended period by MNRE even with the provisions of LD.

#### 18. PLANT PERFORMANCE EVALUATION:


RREC shall monitor the performance of the grid connected SPV Power Plants as per clause 2.4 of the tender document.

#### 19. TERMS & CONDITIONS GOVERNING THE R.C. :

- (i) This Rate Contract shall be governed by terms and conditions of the tender enquiry vide NIT No TN-09/2019-20 Dated 25.10.2019 (Tender ID No. 2019\_RRECL\_167633\_1) and Corrigendum issued thereof.
- (ii) Legal proceedings, if any in respect of above scheme shall come under the jurisdiction of courts at Jaipur.

#### 20. ALL THE TERMS AND CONDITION AS PER BID DOCUMENT IS PART OF THIS CONTRACT.

The acceptance of this Rate Contract be acknowledged within 15 days with a copy of this Rate Contract duly signed.

  
(S.R. Mahalda)  
Director (Technical)

Copy forwarded to the following for information and necessary action:-

1. P.S. to the Managing Director, RREC, Jaipur for kind appraisal of MD.
2. P.S. to the Managing Director, JVVNL/AVVNL/JdVVNL, Jaipur/Ajmer/Jodhpur.
3. Sh. Aujender Singh, Dy. Secretary (SPV Roof Top Programme), MNRE, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
4. The Director (Finance), RREC, Jaipur
5. The Superintending Engineer (RA&C), JVVNL/JdVVNL, Jaipur/Jodhpur
6. The Executive Engineer (Coom.), AVVNL, Ajmer
7. The Project Manager/Project Officer, RREC, Jaipur/Jodhpur/Ajmer/Udaipur/Jaisalmer/Kota/Bikaner/Barmer/Alwar (HQ- Jaipur) (Through E-mail Only).
8. All Empanelled Firms (As above) for information & necessary action (Through E-mail Only).

  
10/06/2020  
Director (Technical)  
RREC, Jaipur

