

कार्यालय: मसूरी देहरादून विकास प्राधिकरण, ट्रांसपोर्टनगर, सहारनपुर रोड, देहरादून।


पत्रांक 134 / विकास कार्य / नि0सू0 / 2020-21

दिनांक 13 जुलाई 2020

कोटेशन सूचना


उपाध्यक्ष मसूरी देहरादून विकास प्राधिकरण द्वारा मसूरी माल रोड पर मैथोडिस्टचर्च पर फसाड लाईटिंग का कार्य कराये जाने के लिये संलग्न प्रारूप में दी गई क्वान्टिटी हेतु मार्केट रेट प्राप्त किये जाने हैं। इस प्रकार के कार्य कराये जाने वाली संस्था/ ठेकेदारों/ दुकानदारों से दिनांक 20.07.2020 को अपरान्ह 2.00 बजे तक सील बन्द लिफाफें में अपनी दरें उपलब्ध कराना सुनिश्चित करें। प्राप्त कोटेशनों को निविदा समिति/अधिकृत प्राधिकारी द्वारा उसी दिन अपरान्ह 3.00 बजे उपरान्त उपस्थित कोटेशनदाताओं/प्रतिनिधियों के समक्ष खोली जायेगी। नियत तिथि व समय के उपरान्त प्राप्त कोटेशनों पर कोई विचार नहीं किया जायेगा।

संलग्नक- यथोक्त।

  
अधिशारी अभियन्ता,  
मसूरी देहरादून विकास प्राधिकरण,  
देहरादून।

प्रतिलिपि :-

- 1- सचिव महोदय को सादर सूचनार्थ।
- 2- मुख्य लेखाधिकारी, म0दे0वि0प्रा0, देहरादून।
- 3- सिस्टम एडमिनिस्ट्रेटर को इस आशय से कि विज्ञप्ति को प्राधिकरण की वेबसाईट पर अपलोड करायें।
- 4- प्राधिकरण कार्यालय/कैम्प कार्यालय के नोटिस बोर्ड पर चस्पा करने हेतु।
- 5- नगर निगम/लोक निर्माण विभाग/जिला परिषद/सिंचाई विभाग के नोटिस बोर्डों पर चस्पा करने हेतु।
- 6- सम्बन्धित पत्रावली हेतु।

  
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Sr.No.	Technical Specifications	Qty
1	<p>Supply &amp; Installation of architectural LED Spot light of RGBA/RGBW with housing material of Die-cast aluminium, dark grey powder-coated finish, system wattage not exceeding 35W and system lumen output of not less than 1100 lumens with all channel on, Luminaire should be capable of producing dynamic color changing light by DMX/Ethernet based control. Fixture shall be available with architectural optics with choice of beam angles of 5°-10°, 15°-20°, 35°-40°, 55°-60°, 75°-80° &amp; 5°-10° x 35°-40°. Luminaire should be capable of operating at line voltage without any separate power supply from 100-277 V AC. Lifetime should be at least 50,000 burning hours, IP66 protection. Fixture shall be equipped with mechanical impact of minimum IK06.</p>	1
2	<p>Supply &amp; Installation of LED Linear IP66 - Two feet wall washer luminaire, 3000K, for low level Grazing application with Housing of Extruded aluminum, wattage not exceeding 10 W with lumen output of not less than 800 with CRI-80. Luminaire has a choice of architectural optics with beam angles of Elliptical (20-30° x 80-90°) or Wide (110-120°) degree. Luminaire should be capable of operating at line voltage without any separate power supply from 100-240 V AC. Lifetime should be at least 50,000 burning hours, with total IP66 protection should be provided. Fixture shall be equipped with mechanical impact of minimum IK06.</p>	1
3	<p>Supply &amp; Installation of LED Linear IP66 - Four feet wall washer luminaire, 3000K, for low level Grazing application with Housing of Extruded aluminum, wattage not exceeding 25W with lumen output of not less than 1500 with CRI-80. Luminaire has a choice of architectural optics with beam angles of Elliptical (20-30° x 80-90°) or Wide (110-120°) degree. Luminaire should be capable of operating at line voltage without any separate power supply from 100-240 V AC. Lifetime should be at least 50,000 burning hours, with total IP66 protection should be provided. Fixture shall be equipped with mechanical impact of minimum IK06.</p>	1
4	<p>Supply &amp; Installation of Classical suspended shape luminaire. The luminaire should be aesthetically good looking and should have a proper post top/street light optics for the said application. The system lumen should be more than 4,000 lumens with system power of 33Watt with system efficacy of &gt;120Lm/Watt. The Luminaire light beam spread should be symmetrical 120° x 120°. The operating power factor should be &gt; 0.9 and THD &lt; 15%. The LED should be SMD type (not COB type) with special lens. The luminaire should be with CCT of 3000K; CRI &gt; 70; life of 50,000 hours; Average ambient temperature - +25 °C; Operating temperature range: -25 to +35 °C; Mains voltage: 100-277 V / 50-60 Hz. The luminaire should have a special optics of Distribution symmetrical using special lens. The Housing should be with Die Cast aluminium. The finish should be in grey.</p>	1

5	Supply & Installation of exterior rated 4 ft.LED Direct View Ethernet controlled luminaire Compact linear direct view luminaire for dynamic media & graphic effects , RGB, (4FT) ,Designed for media graphics with a resolution up to 150 mm Pitch,Body of fittings- Extruded polycarbonate,;System Wattage( for 4ft luminaire) at maximum output, steady state in range of 12- 15W; suitable 24VDC power supply and control module,Lumens Output more then 250 lumens,Lens -Translucent plastic for direct viewing;Viewing angle range - 150° to 180° x 90° to 120° ; 50000 burning hours;IP66 and IK08 protection.	1
6	Control Module	1
7	Power Supply-350Watt,IP66	1
8	Supply & Installation of daylight visible, exterior-rated RGB LED point suited for a range of direct-view applications.Housing Material Die-cast aluminium with silver gray powder coated finish,Lens Clear UV-protected polycarbonate,Luminaire should have viewing Angle 120°- 130° (clear flat lens) with luminance in minimum Nits 25,000 cd/m2 with minimum system lumens of 750, Lifetime of 50,000 hours L70 ,Equipped with LED Channels Red/Green/Blue for color output. Electrical Input Voltage 100 to 240 VAC, auto-switching, 50/60 Hz via Data formatting device,Luminaire should have Power Consumption of maximum 30 Watt, with total IP66 protection.	1
9	Supply & Installation of color and high-quality tunable white light (ability to tint any CCT between 2000K and 10000K) floodlight with housing material of Die-cast aluminium, powder-coated finish, system wattage not exceeding 100W and system lumen output of not less than 4000 lumens with native lens,Fixture should be available with architectural optics with choice of beam angles of narrow (Ranges 2°- 10°), medium (Ranges 20°- 25°)or wide (Ranges 40° -50° or 60° -70°) and asymmetric (5°-10° x 15°-20° lens).Suitable for DMX/Ethernet . Fixture shall have input voltage for 100 – 277 VAC. Lifetime should be at least 50,000 burning hours ,IP66 protection. Luminaire Connections Integral male/female waterproof connectors.Fixture shall equipped with mechanical impact of minimum IK06.	1
	Supplying & laying following size of one number XLPE insulated and PVC sheated aluminium conductor armoured power cable of 1.1 KV grade of following sizes in the following manners as required i) In the existing pipe/ surface/ loop & loose for connection	1
10	4x16 sq mm	1
11	4x2.5 sq mm	1