

## नोटशीट

जनपद वाराणसी के प्रमुख पर्यटन स्थलों/ स्मारकों यथा-भारत माता मंदिर, दुर्गा माता मंदिर, काल भैरव मन्दिर, संकट मोचन मंदिर, अन्नपूर्णा मन्दिर, अस्सी घाट, पंच गंगा घाट, दशाश्वमेध घाट एवं अन्य पर्यटन स्थलों पर फसाड लाइटिंग कार्य हेतु दिनांक 07-05-2026 को सम्पन्न प्री-बिड मीटिंग का कार्यवृत्त।

अवगत कराना है कि जनपद वाराणसी के प्रमुख पर्यटन स्थलों/ स्मारकों यथा-भारत माता मंदिर, दुर्गा माता मंदिर, काल भैरव मन्दिर, संकट मोचन मंदिर, अन्नपूर्णा मन्दिर, अस्सी घाट, पंच गंगा घाट, दशाश्वमेध घाट एवं अन्य पर्यटन स्थलों पर फसाड लाइटिंग के कार्य हेतु अधीक्षण अभियंता (म0), विद्युत वृत्त के कार्यालय पत्रांक-337/एम-6/ई0डी0-1/63 दिनांक 21-04-2026 के माध्यम से ई-निविदा आमंत्रित की गयी। अधीक्षण अभियंता (म0) से हुई वार्ता के क्रम में खण्ड कार्यालय के पत्रांक-750/ए-03/61 दिनांक 01-05-2026 के माध्यम से शुद्धि पत्र निर्गत करते हुये दिनांक 07-05-2026 को मध्याह्न 12.00 बजे सभागार, नीलगौरी काम्पलेक्स, इन्दिरा नगर, लखनऊ में प्री-बिड मीटिंग आयोजित की गयी। दिनांक 07-05-2026 को सम्पन्न हुई प्री-बिड मीटिंग में निम्न अधिकारी/कर्मचारीगण एवं फर्मों/निर्माता कम्पनियों के प्रतिनिधियों, प्रश्नगत कार्य हेतु पर्यटन विभाग द्वारा नामित कन्सल्टेन्सी फर्म के प्रतिनिधि द्वारा प्रतिभाग किया गया-

1. श्री सी0पी0 सिंह, अधीक्षण अभियंता, विद्युत वृत्त, उ0प्र0 आवास एवं विकास परिषद, लखनऊ।
2. श्री धीरेन्द्र चन्द्र, अधिशासी अभियंता, विद्युत खण्ड-प्रथम, उ0प्र0 आवास एवं विकास परिषद, लखनऊ।
3. श्री राहुल कुमार यादव, सहायक अभियंता, विद्युत खण्ड-प्रथम, उ0प्र0 आवास एवं विकास परिषद, लखनऊ।
4. श्री नरेश जिन्दल, कन्सल्टेन्सी फर्म बिल्डिंग वर्कशाप, नई दिल्ली।
5. श्री हिमांशु सिंह, अवर अभियंता, विद्युत खण्ड-प्रथम, उ0प्र0 आवास एवं विकास परिषद, लखनऊ।
6. मीटिंग में प्रतिभाग की गयी फर्मों/ निर्माता कम्पनियों की उपस्थिति शीट संलग्न।

उक्त प्री-बिड मीटिंग में प्रतिभाग करने वाली कन्सल्टेन्सी फर्म, फर्मों/निर्माता कम्पनियों के प्रतिनिधियों के साथ प्रश्नगत कार्य हेतु आमंत्रित निविदा के प्रपत्र यथा बी0ओ0क्यू, स्पेशिफिकेशन आदि के विषय पर चर्चा की गयी जिसके पश्चात फर्मों/निर्माता कम्पनियों द्वारा अपने प्रश्न/सुझाव ई-मेल के माध्यम से खण्ड कार्यालय में उपलब्ध कराया गया। खण्ड कार्यालय के पत्रांक-794/वाई-65/10 दिनांक 08-05-2026 के माध्यम से प्रश्नगत कार्य हेतु नामित कन्सल्टेन्सी फर्म बिल्डिंग वर्कशाप, नई दिल्ली को उक्त प्रश्नों का उत्तर शीघ्र उपलब्ध कराने हेतु प्रेषित किया गया। उक्त के क्रम में कन्सल्टेन्सी फर्म बिल्डिंग वर्कशाप द्वारा फर्मों/निर्माता कम्पनियों द्वारा प्रेषित प्रश्न/सुझाव का प्रत्युत्तर तैयार कर दिनांक 16-05-2026 को खण्ड कार्यालय को उपलब्ध कराया गया जिसका विवरण निर्माता कम्पनी वार निम्नत है-

अध्या: -2-



नाम: ... मंदिर अन्तर्पुल्ल मीस, ...

-2-

HAVELLS				Response from Consultant/Department
Sr. No	Tender Ref Section	Ref Sr. No.	Tender Specifications	List of Queries
1	PRICE SCHEDULE	BOQ Sr. No. 2 to 10	Protection Rating: IP68	We request to allow Protection Rating: IP66-IP68.
2	PRICE SCHEDULE	BOQ Sr. No. 2 to 11	Toughened transparent glass having the IK protection up to IK08	In BOQ-Item Description says some place IK07 and some places IK08. we request to make it uniform IK07.
3	PRICE SCHEDULE	BOQ Sr. No. 1 to 9	CCT: 1800K/3000K/4000K/6000K....	We request to give the exact details of the CCT requirements, to be used in the project.
4	PRICE SCHEDULE	BOQ Sr. No. 1 to 9	Beam Angle: 15°/25°/45°/60°	We request to give the exact details of the Beam Angle requirements, to be used in the project
5	PRICE SCHEDULE	BOQ Sr. No. 1 to 9	PCB thickness must be 1.6mm, 35-micron Copper, 2W TC with Black or White masking.	We request to remove this clause, as this is purely OEM's choice and circuit design. As OEM has to ensure product performances
6	PRICE SCHEDULE	BOQ Sr. No. 1 to 12	complying to BIS standard "IS 10322 (Part 5/Sec 1): 2012".	Proposed product shall be LED Flood Light as per IS 10322 (Part 5/Sec 5): 2013.
7	PRICE SCHEDULE	BOQ Sr. No. 1 to 12	CE certification against standard "Low Voltage Directive & Protective Equipment- EN 60598 (Part 2/Sec 1):2020", and "Electromagnetic Compatibility Directive-EN 61547:2020".	In India product shall be manufactured in compliance with Indian Standard, As BIS Certification is mandatory as per MLTY Compulsory registration order (BIS CRO), wide gazette notification.
8	PRICE SCHEDULE	BOQ Sr. No. 4 & 5	Glare: Specially designed glare free round shape 360 deg/3 unit. Focussing area/LED will be kept 90 Deg perpendicular below the glare free optic. Size of the LED optic & glare unit must be equal or +/-2% higher to achieve the maximum intensity and less glare....	No change
9	PRICE SCHEDULE	BOQ Sr. No. 11 & 12	SITC of high quality long through multi colour with RGBW 4in1 LED, DMX-RDM based wash light. ....it shall support control via DMX, Fibernet, and	Request to remove the clause
10	General			Request to remove the RDM (Remote Device Management)
11	General			We request to add +/-10% Tolerances in Power, Lumen Output, System Efficacy We request to OEM evaluation criteria e.g. Turnover, OEM Similar application experience. These documents to be uploaded by Bidder

BAJAJ ELECTRICALS

Sr No	Clause No (Page No)	Existing Clause	Proposed Amendment/Clarification	Response from Consultant/Department
1	BOQ Item No-1 to 12	The light fixtures are having IP68 air vent made of stainless steel which helps to desiccate & prevent from forming moisture inside the light fixture at worst environmental condition	Architectural luminaires of IP68 Production (Achieved within its housing package) are not being manufactured by any reputed and established OEM's, present in India more than 10 years. Requesting you to please accept IP66-IP68 Rating.	No Change.

27/11/21: -3  
27/11/21: -4

10. मैसर्स बाजाज इलेक्ट्रिकल, सबमिट स्पेस 10 पत्तार कावन नं- 4, 1409एन एच, शिवमोहन नगर, लखनऊ ।

## HAVELLS

Sr. No	Tender Ref Section	Ref Sr. No.	Tender Specifications	List of Queries	Response from Consultant/Department
1	PRICE SCHEDULE	BOQ.Sr.No. 2 to 16	Protection Rating: IP68	We request to allow Protection Rating: IP66-IP68.	IP68 rating, need to be provided as per tender specifications
2	PRICE SCHEDULE	BOQ.Sr.No. 2 to 11	Toughened transparent glass having the IK protection up to IK08	In BOQ-Item Description says some place IK07 and some places IK08, we request to make it uniform IK07.	IK 08 to be considered for all the products
3	PRICE SCHEDULE	BOQ.Sr.No. 1 to 9	CCT: 1800K/3000K/4000K/6000K.....	We request to give the exact details of the CCT requirements, to be used in the project.	1800K CCT required
4	PRICE SCHEDULE	BOQ.Sr.No. 1 to 9	Beam Angle: 15°/25°/45°/60°	We request to give the exact details of the Beam Angle requirements, to be used in the project	Beam angle will be finalized by Engineer in Charge as per site condition
5	PRICE SCHEDULE	BOQ.Sr.No. 1 to 9	PCB thickness must be 1.6mm, 35-micron Copper, 2W TC with Black or White masking.	We request to remove this clause, as this is purely OEM's choice and circuit design, As OEM has to ensure product performances	As per tender specifications
6	PRICE SCHEDULE	BOQ.Sr.No. 1 to 12	complying to BIS standard "IS 10322 (Part 5/Sec 1): 2012".	Proposed product shall be LED Flood Light as per IS 10322 (Part 5/Sec 5): 2013.	Both BIS code "IS 10322 (Part 5/Sec 1): 2012" and "I.S. 10322 (part-5/Sec5) 2013" are applicable.
7	PRICE SCHEDULE	BOQ.Sr.No. 1 to 12	CE certification against standard "Low Voltage Directive & Protective Equipment- LN 60598 (Part 2/Sec 1):2020", and "Electromagnetic Compatibility Directive-EN 61547:2020".	In India product shall be manufactured in compliance with Indian Standard, As BIS Certification is mandatory as per MCIETY Compulsory registration order (BIS CRO), wide Gazette notification.	CE certificate/Test certificates from National Accreditation Board for Testing and Calibration Laboratories / Government Labs.
8	PRICE SCHEDULE	BOQ.Sr.No. 4 & 5	Glare: Specially designed glare free round shape 360 deg/3 unit. Focussing area/LED will be kept 90 Deg perpendicular below the glare free optic. Size of the LED optic & glare unit must be equal or +/- 2% higher to achieve the maximum intensity and less glare....	Request to remove the clause	No change
9	PRICE SCHEDULE	BOQ.Sr.No. 11 & 12	SIFC of high quality long through multi colour with RGBW 4in1 LED, DMX-RDM based wash light. ....it shall support control via DMX, Ethernet, and	Request to remove the RDM (Remote Device Management)	No change
10	General			We request to add ±10% Tolerances in Power, Lumen Output, System Efficacy	±5% tolerances will be accepted.
11	General			We request to OEM evaluation criteria e.g. Turnover, OEM Similar application experience. These documents to be uploaded by Bidder	No Change

## BAJAJ ELECTRICALS

Sr No	Clause No (Page No)	Existing Clause	Proposed Amendment/Clarification	Response from Consultant/Department
1	BoQ Item No-1 to 12	The light fixtures are having IP68 air vent made of stainless steel which helps to desiccate & prevent from forming moisture inside the light fixture at worst environmental condition	Architectural luminaries of IP68 Production (Achieved within its housing package) are not being manufactured by any reputed and established OEM's present in India more than 10 years. Requesting you to please accept IP66-IP68 Rating.	No Change.

2	Point No-24, NIT-Page No- 5	कार्य सम्पादित कराये जाने के दौरान वर्षा या अन्य देवी आपदा के कारण किसी प्रकार की हुई भूति हेतु परिवर्तन द्वारा कोई भूतान नहीं किया जायेगा तथा ठेकेदार को कोई क्लेम मान्य नहीं होगा।	1. If, fixtures are being installed & re-installed every time during flood, which is very usual & well known at Varanasi Ghats, it's not possible maintaining the desired tilt & rotation of fixtures as per design. 2. If, fixtures' housing being opened for maintenance purpose, it's not possible maintaining the IP68 rating again & again after each time. 3. Our suggestion is to change the mounting of fixtures at specially designed Pole of minimum height of 12 Mtr having junction boxes too at top of the pole. Fixture IP rating can be IP66. That'll not need to remove & re-installation job during floods. That will retain the same architectural effect which is designed & desired	No Change.
3	Point NO-11 at Page 12 of PQ (Technical) Bid & Point NO-15 (C) Page NO-14	Copy of registration in UPAVP	For such special projects/prestigious projects, Registration of bidders can be allowed after qualification in tender. This will allow maximum participation and good competition.	No Change.
4	Point NO-15 (E) Page NO-14	Character certificate (Issued by District Administration)	This should be waived off for LIMITED Companies due to multiple numbers of designated directors	No Change.
5	Point NO-15 (F) Page NO-14	Solvency certificate (Issued by District Administration)	Pls consider Bank Solvency too in this point.	No Change.
6	BoQ Item No-1 to 12	Wattage of Each Luminaire is fixed & not given a range of wattage for suitability	Pls allow at least a tolerance of 5% in all LED fixtures items	±5% tolerance will be allowed.
7	BoQ Item No-1 to 12	LM79, IK07, IP68, HV Certificates from NABL Accredited laboratory.	These testing & certifications are mentioned in all BoQ items, requesting you to pls ask bidder to submit these test reports & certifications in technical bid. So that bidder can be sure that the offered lights are tested & Proven	Test certificates from National Accreditation Board for Testing and Calibration Laboratories / Government Labs.
8	BoQ Item No-1 to 12	Make in India & Country of Origin clause missing in Tender	All bidders/OEM should be asked to submit the declaration letter for offered light fixtures mentioning the % of local contents used in as per GFR 2017 Rule 153 (2024).	As per the Government policy/Requisite certification are required only from L1 Bidder.

**K-LITE**

Sr No	List Of Queries	Response from Consultant/Department
1	<b>Products – Immersion Conditions</b> The specification indicates IP68-rated luminaires but does not define the immersion depth or duration; it is requested to clearly confirm: • Installation depth at which luminaires are proposed to be installed • Duration of submergence • Whether the installation is intended for permanent submergence or if fixtures are to be removed during waterlogging / flood conditions	As per tender Specifications
2	<b>Cable Sizing</b> Given the extensive cable lengths (~28 km), the specified cable sizes (1.5 sqmm / 2.5 sqmm) may lead to voltage drop; it is requested to confirm whether the contractor is required to redesign cable sizing based on actual site conditions and load calculations.	Total Quantity mentioned in tender BOQ will be distributed at different sites

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3	<p><b>Definition of Similar Work</b> The tender currently emphasizes prior experience specifically in facade lighting; it is requested that the definition of "similar work" be suitably broadened to include external electrical infrastructure and smart lighting/automation projects, enabling participation of other technically competent firms.</p>	No Change As per Department Policy
4	<p><b>Bidder Eligibility – Registration Requirement</b> The tender restricts participation to contractors already registered with Uttar Pradesh Avas Vikas Parishad, which may limit fair competition as the registration process takes several weeks; it is requested that bidders be allowed to submit proof of registration application (acknowledgement/receipt), with a condition to furnish final registration prior to award of work.</p>	As per the Government policy/Requisite certification are required only from L1 Bidder.
5	<p><b>OEM Qualification, Technical Compliance &amp; Mandatory Documentation Requirements</b> Considering the iconic status and global visibility of Varanasi, the following must be strictly incorporated in the tender to ensure technical robustness and long-term reliability:</p> <ul style="list-style-type: none"> <li>• OEM must have a minimum 15 years of LED luminaire manufacturing experience in India.</li> <li>• Mandatory submission of detailed technical data sheets for all offered products.</li> <li>• Submission of valid test certificates from NABL-accredited laboratories.</li> <li>• Provision of OEM authorization certificates specific to the project.</li> <li>• Submission of comprehensive warranty certificates ensuring long-term support.</li> <li>• Non-compliance with any of the above should lead to outright rejection of the bid.</li> </ul> <p>These conditions are essential to ensure a proven track record, dependable performance, and to eliminate non-serious or short-term market participants.</p>	


### SIGNIFY(PHILIPS)

Sr. No	List of Queries	Response from Consultant/Department
1	What is the need of IP68 lights in this application? Pls clarify with techno fact.	As per government approval.
2	We came to know during pre-bid that presentation was given to high authorities at Varanasi, please clarify if dis-mantling of entire installation for 5years was also informed & presented to Authorities? If not, why?	Not relevant/ Action to be taken as per Bid documents.
3	It seems entire BOQ specifications is of IP66/65, Pls clarify on this mis-leading solution?	Tender Specifications are valid as per approved by government.
4	Can department change any PFAD approved conditions? Please clarify.	No.
5	Test report like LM79, IP, IK, safety report shall be asked from most trusted UL/TUV/Intertek only seeing the importance of project.	Test certificates from National Accreditation Board for Testing and Calibration Laboratories / Government Labs.
6	Please clarify "Similar work experience means IP68 under water light" or any IP66 flood light is sufficient?	Required similar works means facade lighting works.
7	As per BOQ "Protection rating:IP68 complying to BIS standard IS10322 (Part1/Sec1):2020, Is it correct? Pls clarify to avoid any misleading BOQ spec.	BIS code mentioned in the Specifications are correct.

  
 27/07/2020

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8	Since its underwater light but surprisingly Marine-grade SS316 housing not mentioned in BOQ/tender. Pls clarify as extruded/Die cast Al not recommended for this application, if so then its clearly mis-leading BOQ & solution.	No Change
9	Hope department/consultant have taken quotations from approved Makes in tender BOQ, Please provide min 3 make list who manufactures these solutions, In pre-bid almost all denied including Make mentioned in BOQ.	Not Relevant.
10	How will installation will be done which will sustain flood situation where fixtures will submerge up to 10-15mtr?	Not Relevant.
11	Quantities have taken in BOQ seems substantially high specially floods & Neon flex Please share methodology, site wise BOQ bifurcation to avoid excessiveness.	Contractor has to quote as per tender specifications and quantities.
12	How much % variation allowed during execution ? Pls clarify.	As per Tender documents.
13	If the outcome of project differ from presentation who will held responsible & what are penalties if any.	Not Relevant.
14	Will department provide fixture placement or its choice of contractor or as per consultant's directions, light design drawings, SLD drawings?	Contractor has to quote as per tender specifications and quantities.
15	What IP is being considered for LED driver, cable, Wire, conduit, Junction boxes, Would request department to mentioned min 3 Makes who are manufacturing these 3rd party items mentioned In BOQ as per their sizes & capacity and floods.	IP67 drivers are acceptable.
16	System lumens & efficacy of most of products are missing, Kindly clarify.	Follow tender specifications.
17	What will be impact resistance required for IP68 products? In BOQ it is mentioned IK-05, IK-07, IK-08. Considering the impact of heavy floods and underwater levels up to 10-15mtr, IK-10 is minimum criteria.	IK 08 to be considered for all the products
18	Why is tender restricted for only Awas Vikas registered contractors for such specialized job?	As per department policy.
19	Will department consider honorable high court's order in such registered contractor cases? Pls clarify.	As per department policy.
20	As per BOQ language "CE certification against standard "Low Voltage Directive & Protective Equipment- EN60598(Part2/Sec1):2020" is it applicable for IP68 LED products? Please clarify.	CE certificate/test certificates from National Accreditation Board for Testing and Calibration Laboratories / Government Labs.
21	Somewhere operating temp is 0-50C, -10C to 60C, Pls clarify.	Follow tender specifications.
22	As per BOQ "PCB thickness must be 1.6mm, 35-micronCopper, 2W TC with Black or White masking, Copper/OSP finish" It is IP68 requirements ? Pls clarify.	As per tender documents.
23	As per tender BOQ The light fixtures are having IP68 air vent made of stainless-steel which help to dissipate & prevent from forming moisture in side the light fixture at worst environmental condition, It is IP66/IP65 specification again, BOQ is clearly misleading & doesn't seems to be IP68. Please clarify.	As per tender specifications.
24	As per tender conditions; warranty from OEM 5years, O&M of 3years. Is it typo error? Or O&M shall be considered for 5years like other tourism facade works? Pls clarify if initial proposal the same.	As per department policy.
25	Will Geo tagging happen for installation? Pls clarify and share detailed process.	As per the direction of Tourism Department.
26	In the event of dis-mantling, what will happen to Geo tagging & what would be the way forward	Not Relevant.

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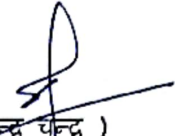
अतः निर्माता कम्पनियों द्वारा प्रेषित प्रश्न/सुझाव पर कन्सल्टेन्सी फर्म से प्राप्त प्रत्युत्तर के आधार पर निविदा बी0ओ0क्यू0 में संशोधन एवं सुझाव पर समिति द्वारा उपरोक्तानुसार सहमति प्रदान की जा रही है। निविदादाताओं से अपेक्षा है कि उक्त के अनुसार ही निविदा में प्रतिभाग करने का कष्ट करें।



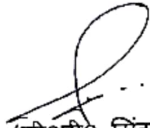
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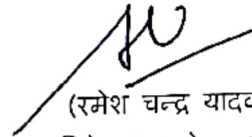
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विद्युत खण्ड-प्रथम



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विद्युत वृत्त



(रमेश चन्द्र यादव)  
निदेशक, ग्लोबल सेल

कार्यालय अधिसासी अभियंता, विद्युत खण्ड-प्रथम, 30प्र0आवास एवं विकास परिषद, लखनऊ।

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दिनांक:

प्रतिलिपि-निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित-

1. महानिदेशक, पर्यटन , 30प्र0 लखनऊ।
2. निदेशक, ग्लोबल सेल, 30प्र0 आवास एवं विकास परिषद, लखनऊ।
3. संयुक्त निदेशक पर्यटन, वाराणसी विन्ध्याचल एवं आजमगढ मण्डल, वाराणसी ।
4. अधीक्षण अभियंता, विद्युत वृत्त, 30प्र0 आवास एवं विकास परिषद, लखनऊ ।
5. सम्बन्धित सहायक अभियंता/अवर अभियंता, विद्युत खण्ड प्रथम 30प्र0 आवास एवं विकास परिषद लखनऊ।
6. मैसर्स बिल्डिंग वर्कशाप सी0 504 चितरंजन पार्क नई दिल्ली ।
7. मैसर्स हैवेल्स, प्लम -कानपुर ।
8. मैसर्स फिलिप्स, 9 फ्लोर बिल्डिंग नं0 9 बी0 बी0एल0एफ साइबर सिटी फेज-3 गुरुग्राम ।
9. मैसर्स के लाइट , डी-10 अम्बतूर इन्डस्ट्रियल स्टेट चेन्नई-58.
10. मैसर्स बजाज इलेक्ट्रिकल, सबमिट स्पेस 10 फ्लोर केबिन नं0- 4, विभूति खण्ड, गोमती नगर लखनऊ ।



अधिसासी अभियन्ता  
विद्युत खण्ड-प्रथम  
30प्र0 आवास एवं विकास परिषद  
इन्दिरा नगर, लखनऊ

