



**Request for Proposal (RFP)
for
Supply of Tactical Ballistic Shield
for
Odisha Police**

Tender No: 38-RFP-Tactical Ballistic Shield-2024-25

Date: 18/12/2024

Tender Fee: Rs.500/-

**A.I.G. of Police (Provisioning)
Tender Calling Authority
At/Po- Buxibazar, Cuttack, PIN – 753001**

Tel./Fax No.0671-2304001,

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2. Disclaimer

RFP document is neither an agreement nor an offer by the Odisha Police (the “Authority”) to the prospective Applicants or any other person. The purpose of this RFP is to provide information to the interested parties that may be useful to them in the formulation of their proposals pursuant to this RFP. The Authority does not make any representation or warranty as to the accuracy, reliability, or completeness of the information in this RFP document and it is not possible for the Authority to consider particular needs of each party who reads or uses this RFP document. This RFP includes statements which reflect various assumptions and assessments arrived at by Authority in relation to the consultancy. Such assumptions, assessments and statements do not purport to contain all the information that each Applicant may require. Each prospective Applicant should conduct its own investigations and analysis and check the accuracy, reliability and completeness of the information provided in this RFP document and obtain independent advice from appropriate sources.

Authority will not be responsible for any delay in receiving the proposals. The issue of this RFP does not imply that the Authority is bound to select an Applicant or to appoint the Successful Applicant, as the case may be, for the firm and the Authority reserves the right to accept / reject any or all of proposals submitted in response to this RFP document at any stage without assigning any reasons whatsoever. Authority also reserves the right to withhold or withdraw the process at any stage with intimation to all who submitted the Application in response to this RFP.

The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. Authority accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.

Authority reserves the right to change/ modify/ amend any or all provisions of this RFP document. The amended RFP will be made available on the website of Authority.

Key Definitions:

- i. “AUTHORITY” means Odisha Police, Office of the D.G & I.G. of Police, Odisha, Cuttack
- ii. “BIDDER” means the agencies/firms submitting proposal against this RFP
- iii. “AGENCY” means the selected bidder to carry out the assignment in accordance with the terms defined in this RFP
- iv. “Applicable Law” means the laws and any other instruments having force of law in India from time to time
- v. “Proposal/bid” means proposal submitted by bidders in response to the RFP issued by Odisha Police, Office of the D.G & I.G. of Police, Odisha, Cuttack
- vi. “Contract Value” means the price payable to the selected bidder under the Contract for the complete and proper performance of its contractual obligations.
- vii. “Day” means Working day as defined by Government of Odisha
- viii. “Services” means the work to be performed by the Agency pursuant to the selection by Odisha Police and to the contract to be signed by the AGENCY

3. Notice Inviting Tender



Odisha Police
Office of the D.G & I.G. of Police, Odisha, Cuttack

Tel. :0671-2304001,

Website:www.odishapolice.gov.in, **Email :** sphqrs.orpol@nic.in , aig-prov.odpol@gov.in

RFP No. 38-RFP-Tactical Ballistic Shield-2024-25 Date : 18.12.2024

Online Bids through e-Tender Portal <https://tendersodisha.gov.in> are invited from the eligible bidders for procurement of Tactical Ballistic Shield for Airport Security by Odisha Police ,Cuttack during the current financial year 2024-25 as per the schedule mentioned below.

SI.No	Name of Item	Approximate quantity
1	RFP for Procurement of Tactical Ballistic Shield airport security by Odisha Police	06 Nos
Events		Date
RFP Issue Date		18/12/2024
Date & Time of Pre-Bid meeting Queries to be submit on aig-prov.odpol@gov.in , 2 days prior to the pre -bid meeting as per the format prescribed in Annexure 5		A pre-proposal meeting will be intimated through Mail (Online Link shall be shared based on the request receive from bidder on aig-prov.odpol@gov.in before 15:00 hours, 24/12/2024 Venue _ O/o the Odisha Police Headquarter Buxi Bazar, Cuttack
RFP Submission Due Date and time		After completion of pre-bid queries meeting
Date & Time of Opening of Technical Bids		10/01/2025
Date & Time of Opening of Financial Bids		11/01/2025
Tender Document fee		Rs:-500/- In favour of A.I.G. of Police (Prov.), Odisha, Cuttack payable at Cuttack. (Demand Draft)
EMD (Earnest Money Deposit)		In favour of A.I.G. of Police (Prov.), Odisha, Cuttack payable at Cuttack. (Demand Draft)

The bid document with all information relating to the bidding process including cost of bid document, Prequalification criteria and terms & conditions are available in the websites: <https://tendersodisha.gov.in> The Authority reserves the right to accept / reject any part thereof or all the bids without assigning any reason thereof.

A.I.G. of Police

**(Provisioning,
Cuttack, Odisha**

(Tender Calling Authority)

4. Instruction to the Bidders

1. The Odisha Police –Odisha Police (Tender Inviting Authority) is a Govt. organization working under Home Department, Govt. of Odisha.
2. The bid documents published by the Bid Inviting Officer (Procurement Officer/Publisher) in the e-procurement portal <https://tendersodisha.gov.in> will appear in the “Latest Active Tender”. The Bidders/ Guest Users can download the Bid documents from 18/12/2024 and submit it online up to 10/01/2025, 5.00 PM after which the same will be removed from the list of “Latest Active Tender”.
3. PARTICIPATION IN BID

4.1.1 PORTAL REGISTRATION:

The bidder intending to participate in the bid is required to register in the e-procurement portal using an active personal/official e-mail ID as his/her Login ID and attach his/her valid Digital signature certificate (DSC) - Class II or III to his/her unique Login ID. He/ She has to submit the relevant information as asked for about the bidder. The portal registration of the bidder is to be authenticated by the State Procurement Cell after verification of original valid certificates/documents such as (i) PAN and (ii) Registration Certificate (RC) / GST Certificate (for Procurement of Goods) of the concerned bidder. The time period of validity in the portal is co terminus with validity of RC/ GST. Any change of information by the bidder is to be re-authenticated by the State Procurement Cell. After successful authentication, bidder can participate in the online bidding process.

4.1.2 LOGGING TO THE PORTAL:

The Bidder is required to type his/her Login ID and password. The system will again ask to select the DSC and confirm it with the password of DSC as a second stage authentication. For each login, a user's DSC will be validated against its date of validity and also against the Certificate Revocation List (CRL) of respective CAs stored in system database. The system checks the unique Login ID, password and DSC combination and authenticates the login process for use of portal.

4.1.3 DOWNLOADING OF BID:

The bidder can download the bid of his / her choice and undertake the necessary preparatory work off-line and upload the completed bid before the closing date and time of submission.

4.1.4 CLARIFICATION OF BID:

The registered bidder can ask questions related to the online bid in the e-procurement portal before the pre-bid meeting. The Odisha Police Headquarters, At-Buxi Bazar, Cuttack, (Email – aig-prov.odpol@gov.in) will clarify queries related to the bid. Through e-mail by the e-mail ID: aig-prov.odpol@gov.in and Contact No. 0671-2339517 or State e-Procurement cell help desk 1800-3456765, 0674-2530998 for assistance in this regard.

4.1.5 PAYMENT OF COST OF BID DOCUMENTS:

The detail guideline for payment of Cost of Bid Document is mentioned at General Condition of contract

4.1.6 SUBMISSION AND SIGNING OF BID

The detail guideline for submission of & signing of bid is mentioned at General Condition of Contract

Note : For management of space the bidders can serially arrange their scanned documents as per Annexure 1,2(all pages should be signed by authorized signatory with seal and then to be scanned) and create two equalized PDF files and upload them to avoid any space constraint.

The **BOQ** file (Excel file) is to be uploaded in the **price bid**.

5. General Definitions

5.1 General Definitions

- 5.1.1 *Department* means Odisha Police under Home Department, Government of Odisha.
- 5.1.2 *Government* means Government of Odisha.
- 5.1.3 *Bid / Tender Inviting Authority* is the Odisha Police or authorized person of Odisha Police (A.I.G. of Police (Provisioning), Odisha, Cuttack, who on behalf of the User Institution/Government or the funding agencies calls and finalize bids and ensure supply, installation and after sales service of the equipment's procured under this bid document.
- 5.1.4 *Tender Evaluation Committee & Technical Committee* are Committees authorized by the D.G. & I.G. of Police, Odisha, Cuttack to decide on the purchase of the items to be procured by the Odisha Police.
- 5.1.5 *User Institutions* are the Odisha Police under Home Department, Govt. of Odisha for which the items under this bid is procured.
- 5.1.6 *De-recognition/ Debarment* – the event occurring by the operation of the conditions under which the bidders will be prevented for a period of 3 years from participating in the future bids of Tender Inviting Authority, more specifically mentioned in the Specific Conditions of Contract and General Conditions of Contract of this bid document, the period being decided on the basis of number of violations in the bid conditions and the loss/hardship caused to the Tender Inviting Authority on account of such violations.

6. Objective

The objective of procuring tactical ballistic shields for airport security is to enhance the safety and operational capability of security personnel by providing them with protective equipment designed to:

- i. **Enhance Personal Protection:** Safeguard security personnel from ballistic threats such as gunfire, explosives, and shrapnel during active shooter incidents or terrorist attacks.
- ii. **Facilitate Rapid Response:** Enable security teams to advance safely and efficiently in high-risk situations, such as neutralizing threats in crowded areas like terminals or boarding gates.
- iii. **Increase Operational Efficiency:** Support the execution of security protocols, such as breaching operations, evacuations, or securing critical infrastructure, while minimizing risks to personnel.
- iv. **Protect Civilians:** Create a mobile barrier for shielding civilians during emergency evacuations or while guiding them to safety zones.

- v. **Adapt to Diverse Threat Environments:** Provide flexible, high-performance protection that is suitable for a wide range of operational scenarios within an airport, including indoor and outdoor settings.

7. Scope of Work:

The aim of procuring 6number of Tactical Ballistic Shield for airport security in Odisha is to enhance the protection of security personnel and passengers against potential threats, such as armed attacks or terrorist incidents. Airports are critical infrastructure, requiring advanced safety measures to address evolving security challenges. The shield should enable personnel to respond effectively to active shooter scenarios and other emergencies. It should provide mobile protection during crowd management, evacuations, or threat neutralization and must have following technical specification.

Specification	Values
Protection Level	<ul style="list-style-type: none"> ● NIJ Level III or IIIA: The shield should offer protection against high-velocity rifle rounds (Level III for 7.62 mm NATO, Ball /AK47 ammunition fired from Assault Rifles) or standard handgun threats (Level IIIA for 9mm and .44 Magnum rounds). This includes multi-hit capability for stopping multiple rounds from minimum 10 meters of distance ● Fragmentation Protection: Should meet or exceed NATO STANAG 2920 standards for shrapnel and fragmentation resistance.
Material Composition	<ul style="list-style-type: none"> ● Ballistic Material: Polyethylene (UHMWPE) or Kevlar: Lightweight, high-strength ballistic material that offers excellent protection while minimizing weight. ● Composite or Ceramic Plates: If enhanced rifle protection (Level III) is needed, ceramic or composite inserts should be integrated for added strength. ● Coating: A durable anti-abrasion and anti-weather polyurethane or similar coating to enhance longevity and provide resistance to environmental factors such as moisture, dust, and UV exposure.
Dimensions and Weight	<ul style="list-style-type: none"> ● Dimensions: <ul style="list-style-type: none"> > Height: 80 cm-130 cm > Width: 50 cm-60 cm – Should have feature of foldable extendable projection on either side of minimum 30 cm each. > Weight: Maximum 16 kgs ● Thickness: 2 cm.
Design Features	<ul style="list-style-type: none"> ● Shield Shape: Curved or rectangular design with a viewport. ● Viewport: Bullet-resistant, polycarbonate/glass-composite window with a ballistic rating equivalent to the shield's level (dimensions: 11cm x 17cm +/- 0,5cm). ● Shield Cutouts: Integrated gun port or slot (1 number) for safe weapon deployment while behind the shield. ● Non-Reflective Finish: Matte black or camouflaged finish to avoid reflection and provide tactical stealth.
Carrying and Mobility	<ul style="list-style-type: none"> ● Shoulder Belt/Strap: Adjustable, padded shoulder strap or belt to allow hands-free mobility when needed. The belt should distribute weight evenly across the shoulders to reduce fatigue during long operations. ● Strolley System: Wheeled Base: A detachable or foldable strolley

	<p>(trolley) system with durable, smooth and noise free rolling wheels for easy transportation over flat or rough terrain. Suitable protection to cover the gap between ground and ballistic shield to be provided.</p> <ul style="list-style-type: none"> ● Handle: A retractable or fixed handle for dragging the shield on the strolley, with an ergonomic grip to improve handling during movement. ● Quick-Release System: The shoulder belt should have a quick-release mechanism for rapid removal in emergency situations.
Ergonomics and Usability	<ul style="list-style-type: none"> ● Ergonomic Handles: Multiple grip points with ambidextrous handles (pistol or vertical grip) for easy maneuverability and carrying options. ● Padding: Shock-absorbing foam or padding behind the handle areas to reduce the impact force transferred to the user during use. ● Balance and Stability: Proper weight distribution to ensure stability when carried or deployed on the strolley.
Additional Features	<ul style="list-style-type: none"> ● Lighting: Integrated LED lights mounted on the top or front of the shield for low-light operations. ● Communication Compatibility: Slots or mounts for attaching communication devices, cameras, or tactical accessories. ● Modular Design: Option for attaching additional protective or tactical equipment (e.g., shields or plates).
Durability and Environmental Resistance	<ul style="list-style-type: none"> ● Temperature Resistance: Able to withstand extreme temperatures ranging from -20°C to +55°C without degradation in ballistic performance. ● Water Resistance: The shield and materials should be resistant to water and moisture, ensuring functionality in wet or rainy conditions. ● UV and Corrosion Resistance: The coating should protect the shield from UV rays, corrosion, and environmental wear.
Compliance and Standards	<ul style="list-style-type: none"> ● NIJ level III (NIJ-0101.06) Certification: Shield must comply with the National Institute of Justice (NIJ level III NIJ 0101.04) standards for ballistic resistance. ● STANAG 2920: Compliance with NATO standards for ballistic and fragmentation protection. ● ISO 9001: Manufacturer certified for quality management to ensure consistent production standards.
Packaging and Transportation	<ul style="list-style-type: none"> ● Storage and Transport Case: Heavy-duty, impact-resistant transport cases or bags with foam padding for safe storage and transport. ● Compact Strolley: Foldable strolley design for ease of transport and storage when not in use.
Warranty and Support	<ul style="list-style-type: none"> ● Warranty: At least a 5-year warranty for ballistic materials and 3 years for other components such as straps and trolleys. ● Technical Support: The supplier must provide post-sale technical support and replacement options for defective items.
Minimum experience of the OEM in the field of manufacturing similar items	<ul style="list-style-type: none"> ● 10 years

The bidder has to submit the tender specific valid authorization certificate(s) from the Original Equipment Manufacturers (OEMs) for the entire product which is mentioned in Technical Specification above

Qualification Criteria

The bidder must meet the below eligibility criteria to be considered for further shortlisting purpose

RFP for Supply of Tactical Ballistic Shield for DGP Office, Bhubaneswar

Sr. No.	Basic Requirement	Specific Requirement	Documents Required
1	Entity Type	Bidder must be Company registered under Companies Act, 1956 or any of its amendments thereafter or Partnership registered under Indian Partnership Act, 1932 or any of its amendments thereafter or Proprietor registered under Shops and Establishment Act	<ul style="list-style-type: none"> • Copy of Certificate of incorporation / Registration certificate with relevant authority • PAN Card • GST Registration certificate and GST Clearance certificate upto March 2023
2	Existence of Firm	The Bidder should be in business in the supply Tactical Ballistic Shield to govt agencies for at least last Five (5) years as on date of bid submission	<ul style="list-style-type: none"> • Work order or Agreement Or • Payment Proof Or • Completion Certificates or Satisfactory Certificate Or • Delivery Challan
3	Turnover	The Bidder shall have average annual turnover of not less than 10 Lakhs in last three consecutive financial years (Financial years 2021-22, 2022-23,2023-24) The OEM shall have average annual turnover of not less than 20 Lakhs in last three consecutive financial years (Financial years 2021-22, 2022-23,2023-24)	CA Certificate/ Audited Balance Sheet clearly stating turnover
4	OEM Authorisation	The bidder/OEM must be submitted Bid specific OEM Authorisation	On the letter head of OEM.
5	Relevant Experience	The bidder must have supplied atleast 6 Tactical Ballistic Shield to any Govt Agencies in last 3 years as on date of bid submission.	Work order copy from the client stating the quantity of equipment supplied
6	Blacklisting And Pending Petitions	Bidder shall not have been debarred / blacklisted till bidding period by Central Govt. / State Govt. / Public Sector	Self-certification on furnished with 20 rupees stamp paper

		Undertaking / any other Local Body or body established under or in the control of the Central or state Government on the date of submission of their Bid.	
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The bidder meeting the criteria mentioned above shall be eligible for financial bid opening.

8. Evaluation of Bid

Selection may be made on LCS Least Cost Selection method, which means the bidder quoting the lowest rate shall be identified as preferred bidder.

9. Deliverables

Vendors need to supply the 6 Tactical Ballistic Shield within 30 days from date of issuance of Purchase order.

10. Payment Terms

100% payment on successful delivery of the entire quantity

11. Performance Security

The Bidder shall be submitting the Performance Security **equivalent to 5% of the agreement** value in the form of a Bank Guarantee

12. Conflict of Interest

Conflict of interest exists in the event of conflicting assignments, typically monitoring and evaluation of the mandate being executed by the selected bidder in the future.

13. Anti-corruption Measure

- a) Any effort by Bidder(s) to influence the Authority in the evaluation and ranking of commercial proposals, and recommendation for award of contract, will result in the rejection of the proposal.
- b) A recommendation for award of Contract shall be rejected if it is determined that the recommended bidder has directly, or through an agent, engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the contract in question.
- c) In such cases, the Authority shall blacklist the bidder either indefinitely or for a stated period of time, disqualifying it from participating in any related bidding process for the said period.

14. Legal Jurisdiction

All legal disputes between the parties shall be subject to the exclusive jurisdiction of the Courts in Cuttack only.

Annexures

15. Annexure 1 : Technical Bid Format

Technical Bid Format

(To be submitted in Technical Bid Envelope)

The documents have to be arranged serially as per order mentioned below:

1	Name of the Firm/Company	
2	Name of the Authorized Signatory and Designation	
3	Address & Contact Details	
4	E-mail ID	
5	Registration Details: Company / Firm	Certificate of Incorporation/ Registration PAN Card GST Registration Certificate Bank Account & RTGS details
6	Experience in similar field	Work order/Contract Agreement Copy Filled up for per Annexure-2
7	Annual average turnover of Bidder of Rs10 Lakhs and OEM 20 lakhs in the last three financial years (i. 2021-22, 22-23 and 23-24)	Annual Turnover Statement certified by Chartered Accountant as per Annexure-3 Filed IT return of last 3 years
8	The Firm/ Agency should not have been blacklisted/banned by Central/State Govt. & PSU/ CPSEs	Self-certification on furnished with 20 rupees stamp paper
9	Submission of undertakings for Bid terms & conditions acceptance.	To be submitted on the Letter Head
11	Non-refundable RFP Document Fee of Rs.-500/-	Demand Draft in favour of A.I.G. of Police (Prov.), Odisha, Cuttack payable at Cuttack.
12	Earnest Money Deposit (EMD) of Rs.9600/- along with Offer Document.	Demand Draft in favour of A.I.G. of Police (Prov.), Odisha, Cuttack payable at Cuttack.

Place:

Date:

Bidder's Signature

16. Annexure 2: Summary of Technical Capability

(To be submitted in Technical Bid Envelope)

Name of the Assignment	Name/ Address of the Organization	Date of Award of Assignment	Value of Work Order In Rs.

Note: Please furnish the Work order/Contract Agreement copy only in support of the information mentioned above.

Place:
Date:
**Bidder's
Signature**

17. Annexure 3: Financial Capability of Bidder/Agency Annual

Turnover Statement (To be signed by Certified Chartered Accountants)

(To be part of Technical Bid Envelope)

The Average Annual Turnover for the last three financial years of M/s _____ Are given below and certified that the statement is true and correct.

Year	Annual Turnover in Rs.	Average Annual Turnover
2021-22		
2022-23		
2023-24		

Average annual turnover for the above three years in Rs. (In words _____)

Date:

Signature of Auditor/

Chartered Accountant

Place:

Name:

Seal:

18. Annexure 4: Template of financial bid

(To be submitted in Financial Bid Envelope)

SI No.	Description of Item	Qty	Amount Quoted by the bidder (INR)
1	Cost of supplying Tactical Ballistic shield	6	
	Total		

Note:

1. The quoted rates shall be inclusive of Logistics, packaging and training and all other conditions mentioned in the RFP document .
2. All Quoted rate are Including GST.

Date:

Place:
Bidder's Signature

19. Annexure 5 : Format for Pre-Bid Queries

Name of the Bidder				
Name of the Sender				
Designation				
Sr. No.	Page no.	Clause Reference	Clause Description	Modification/ Clarification required