**PROJECT PROPOSAL**

**ORGANISATION PROFILE**

## Name & Address of the organization:

## Sphoorti Foundation

## Survey No. 324, Dundigal Village,

## Medchal district, Hyderabad–500043,

## Telangana State, India

## Legal Status:

1. Registered as a Charitable Trust with Registration No.122/2005
2. Registered under Foreign Contributions (Regulation) Act, 2010 (FCRA)
3. Registered under 12A and 80G of Income Tax, 1961
4. Registered with the Ministry of Corporate Affairs for CSR funding.

## Mission of the organization

Sphoorti Foundation is a non-profit organization working for underprivileged children - orphaned, abandoned, destitute and other vulnerable groups. Our mission is to change the lives of such children - by providing them with long-term care. This includes basic needs, education and healthcare, and skills necessary to transform them into responsible citizens.

## Theory of Change

Sphoorti is a non-profit organization working for underprivileged children - abandoned, destitute and other vulnerable groups. Started over 17 years ago, Sphoorti has been working with a large vision and dream of recognizing the rights of every child. Sphoorti supports over 1500 children spread across Hyderabad and Tirupati from underserved communities and vulnerable groups.

Our mission is to change the lives of these children - by providing them with long-term care. This includes basic needs, education and healthcare, and skills necessary to transform them into responsible citizens. Given the right care, every child can be empowered to overcome the circumstances they were born in.

Sphoorti's primary focus is to provide educational opportunities. We do this through running a school for underprivileged children while managing a girls-only hostel home in Hyderabad.

Our long-term customized care interventions such as Home Care, Medical care, Special Needs Childcare, Foster Care, Emergency Childcare, Education and Youth skilling are aimed at transforming lives and making children into independent, self-reliant, and contributing members of society.

## Key people running the organization and their background.

The three-member board of Sphoorti:

a) **Srivyal Vuyyuri** (Founder, Managing Trustee) established Sphoorti in 2006 and works full time for Sphoorti.

b) **Janjam Mahesh Kumar** (Member Trustee) works in IBM as a DBMS Manager.

c) **Marupuri Hema Sekhar** (Member Trustee) runs a non-profit called SIRDS (Socially Integrated Rural Development Society) which works for education, livelihood generation and women empowerment.

## Sphoorti Main Projects

#### Sphoorti Children's Home

The Home provides shelter and long-term care to more than 50 girl children. These children are known as ‘Children in Need of Care and Protection’ (CNCP). Their admission is regulated by the District Child Welfare Committee. Children in STD I - VII attend Sphoorti Model School while children in STD VIII - X attend Government schools.

#### Sphoorti Model School

The school was set up in 2020-21. The strength for the academic year 2023-24 is 156 - thirty Sphoorti inmates and 126 day-scholars who come to our school from nearby villages. We provide free education, lunch, transportation and school bags, uniforms, books, and stationery as well as sweaters and blankets to all the students.

#### Support for Sphoorti Children in Higher Education

Children who passed STD X leave the Sphoorti campus and pursue Intermediate in Residential Junior Colleges. After children complete their Intermediate, they join courses like Engineering, Commerce, Sciences, Pharmacy and Law at the Undergraduate level. We have about 50 children pursuing such programs in different years. Five students (3 Engg, 2 Pharm) are in the final stages of their program.

#### Recipients of Education Scholarships

Since the onset of the Covid19 Pandemic, a lot of children have lost their parents, or their parents lost livelihood. This year, we distributed scholarships to more than 50 poor students from Telangana and AP who were affected by Covid19.

#### Students in After-School Study Centers

For children who were away from school during the lockdown, we are conducting After-School Study Centers in slum areas in Tirupati. We are employing 52 tutors, 6 coordinators and 2 Project Directors to run this project. We have a total of 1350 students who are part of the program.

#### Support to Government Schools

We sponsor 4 Vidya Volunteers in different Government schools. We also provide notebooks, stationery, computers etc. to a few Government Schools in Medchal. We are also sponsoring Medchalbadi.com. a website providing online content for students attending Government schools in Medchal district. The site is administered by the District Education Officer.

#### Elderly weavers’ families

In a village called Kappaladoddi, Krishna district, in the year 2011, in a span of 1 month, more than 15 weavers committed suicide. Since then, we have been trying to help some of the older members of the weaver’s community who are not able to work and make a living. We provide them with groceries worth Rs 6000 in a year.

## Results achieved by the organization in the past few years.

#### Achievements

1. More than 30 students are working for different companies and industries, most of them are in the IT sector.
2. More than 100 children have completed or are pursuing studies at the Undergraduate level.
3. More than 25 children secured Ullas Trust scholarships (sponsored by Polaris),

Scholarships from Cognizant and Ernst and Young

1. More than 30 students have received National Merit cum Means Scholarships
2. Two children from Sphoorti attended International Student Science Fair, Lucknow

#### Awards and Recognition

1. Yashoda Foundation Award for encouraging talents among children 2015
2. Community Service Award from Council for Transforming India 2019
3. Heroes Among Us from Axis Bank Foundation 2013
4. Heroes of Hyderabad from Radio City Hyderabad 2018
5. Rotary Club of Greater Hyderabad Award for Vocational Excellence 2015
6. REX KarmaVeer Silver Award for Social Service in 2016 and 2019
7. CSR Leadership Award from World CSR Day, New Delhi 2019 and 2023

#### Expansion Plans

1. In 2023-24, we will start construction of a hostel block measuring 8,000 sq. ft. area. This will accommodate about 100 girl children. We plan to have 250 children in our school in 2024-25.
2. We are planning to build more sports facilities on the campus.

## References

#### Sriram Gorti

Software Professional, Cognizant Technologies Services,

Toronto, Canada gortisriram86@gmail.com

#### Brent Adams

President, Hope Abides (USA)

5012 MacBeth Drive, Anacortes, WA 9822

brent.adams@hopeabides.org

#### Murali Kudapa

President, NWA Ashraya (USA)

Rogers, Arkansas, USA - 72756

kvdmurali@hotmail.com

## Contact person from the Organization

Srivyal Vuyyuri, Director – Sphoorti Foundation - 9959559022

## Financial Details

|  |  |
| --- | --- |
| **Bank** | **Account Details** |
| **Local Bank Account** | ICICI Bank (Current Account) 006905002563IFSC Code - ICIC0000069 |
| **FCRA Bank Account** | State Bank of India (Savings Account) 40072486779IFSC Code - SBIN0000691 |

## Source of Funds (Main donors and amounts for the past 3 years)

|  |  |  |
| --- | --- | --- |
| **FY** | **Main Donors** | **Donation in INR** |
| **2022-23** | Sphoorti USA | 10478112.00 |
|  | Give Foundation | 4461204.00 |
|  | UK Online Giving Foundation | 2388796.52 |
| **2021-22** | Give Foundation USA | 76,79,473.00 |
|  | Sphoorti USA | 75,27,264.00 |
|  | PEOPLE FOR URBAN & RURAL EDUCATION USA | 10,00,000.00 |
| **2020-21** | Sphoorti USA | 14207328.28 |
|  | Give Foundation USA | 2996706.00 |
|  | PRAGATHI USA | 111367.30 |

**PROJECT PROPOSAL**

**INTRODUCTION**

The Sphoorti Indoor Sports Hub project endeavours to establish and manage an indoor facility dedicated to Sphoorti Model School and Sphoorti Children’s Home. Designed to address the sporting, recreational, and educational needs of students from disadvantaged communities, the project seeks to provide a platform for engaging in indoor games such as Chess, Carom, Table Tennis, and yoga classes. These activities are envisioned not merely as extracurricular pursuits but as integral components fostering the overall growth of individuals.

Sphoorti Model School and Sphoorti Children’s Home, emblematic institutions of education and optimism for children facing socio-economic challenges, currently lack a designated space for holistic development outside the conventional classroom setting. The Sphoorti Indoor Sports Hub emerges as more than just a structure; it is positioned as a transformative force, a catalyst for positive change.

The project transcends the confines of physical construction; it is a commitment to fostering holistic development. Beyond academic excellence, it emphasizes the importance of cultivating healthy bodies, sharp minds, and resilient spirits. The project challenges the traditional narrative of Indian education, where sports often occupy a secondary role. It asserts that physical activity and mental agility are not luxuries but fundamental components of a comprehensive education, accessible to all, irrespective of background.

This initiative extends beyond the immediate beneficiaries at Sphoorti; the hub promises empowerment for girls, inclusivity for special needs children, and imparts crucial values like teamwork, sportsmanship, and perseverance to all participants.

The Sphoorti Indoor Sports Hub is not solely about cultivating champions on the court; its essence lies in nurturing champions in life. It is a commitment to providing underprivileged children with the tools necessary to transcend limitations and embrace their full potential.

**PROJECT JUSTIFICATION**

The imperative for the establishment of the Sphoorti Indoor Sports Hub extends beyond a mere aspiration for a recreational space; it is a calculated response to multifaceted challenges faced by underprivileged children, their families, and the broader community. Delving into the intricate reasons, the project emerges as not only desirable but indispensable.

In the Indian educational landscape, the emphasis on academic achievement often eclipses the significance of physical activity and sports. This disparity disproportionately affects children from disadvantaged backgrounds who lack access to safe and well-equipped facilities. The Sphoorti Indoor Sports Hub intervenes to bridge this gap, offering a dedicated space for sports that fosters holistic development, nurturing both the mind and body.

Extensive research underscores the positive impact of sports on young minds, contributing to improved concentration, cognitive skills, and academic performance. Beyond academics, participation in sports cultivates self-confidence, leadership skills, resilience, and teamwork, endowing children with invaluable tools for personal success.

Girls from underprivileged communities often encounter unique obstacles in participating in sports. The Sphoorti Indoor Sports Hub emerges as a sanctuary, providing a safe and inclusive environment where these girls can transcend societal barriers and excel in sports, thereby fostering gender equality and empowerment.

Beyond individual benefits, the project propels community well-being. Increased physical activity serves as a countermeasure to childhood obesity and promotes overall health. The facility becomes a nexus for social interaction, diminishing delinquency, and nurturing a sense of belonging and community spirit.

The project seamlessly aligns with the UN Sustainable Development Goals, notably those concentrating on quality education, gender equality, and the promotion of health and well-being. By empowering underprivileged children and contributing to a healthier community, the Sphoorti Indoor Sports Hub becomes a cornerstone for a more equitable and sustainable future.

This endeavour transcends the realm of temporary benefits; it is about crafting a lasting legacy. The durable construction and sustainable management plan ensure that the facility serves generations to come, continuously impacting lives and transforming communities.

The Sphoorti Indoor Sports Hub is not merely a wish list; it is a meticulously devised response to a myriad of challenges and opportunities. It symbolizes an investment in the future of underprivileged children, their families, and the entire community. By supporting this project, you contribute to building not just champions in sports but champions in life, fostering a brighter future for all.

**PROJECT DETAILS:**

The Sphoorti Indoor Sports Hub transcends its physical form to embody a meticulously crafted space designed to kindle potential and cultivate champions. Positioned adjacent to Sphoorti Model School, the hub seamlessly integrates with academics, extending sports as an accessible complement to the learning environment. Spanning 8125 sq. ft. (65 ft x 125 ft), the facility provides ample space for diverse activities, accommodating simultaneous participation.

The hub's facilities are tailored to enrich various aspects of holistic development:

* A Multipurpose Court which can be used to play Basketball (full-size Basketball Court) Badminton (4 Indoor Courts), Tennis (One court) equipped with synthetic flooring for optimal performance and injury prevention.
* Provision for three Table Tennis tables, fostering both individual and group play while promoting strategizing and quick thinking.
* A dedicated Carom and Chess Zone, cultivating patience, focus, and problem-solving skills through classic games.
* Facility to organize Yoga, Self-Defence, and Meditation sessions, offering opportunity for mindfulness, fitness, and personal growth.
* An Administration and Service Area ensures efficient management and logistical support.
* Changing Rooms and Storage facilities provide secure and hygienic spaces for users.

Accessibility is a key consideration, with the facility designed to be wheelchair-accessible, ensuring inclusivity for children with special needs and promoting equal opportunities. The construction incorporates a robust steel structure and high-quality materials, ensuring durability and minimal maintenance for long-term sustainability. Technological features such as LED lighting and efficient ventilation systems enhance comfort and energy efficiency, contributing to a positive user experience.

**BUDGET: (Project Cost Break-up)**

We are seeking Rs. 50 lakhs from your esteemed organization to support the construction and implementation of the Sphoorti Indoor Sports Hub.

The following table gives details of various cost components (GST included).

|  |  |  |
| --- | --- | --- |
| S.No. | Particulars | Amount in INR |
| 1 | Cost of Civil Work  | 76,70,000 |
| 2 | Fabrication Work | 29,46,900 |
| 3 | Electrical Installation | 5,75,000 |
| 4 | Sports Equipment | 13,10,000 |
|  |  |  |
|  | Total | 125,01,900 |

**DONOR RECOGNITION:**

Select a name of your preference for the Indoor Sports Facility, and it will be promptly showcased at the entrance. Furthermore, we intend to publicize this recognition through local news channels and press coverage.

**PROJECT IMPACT AND EXPECTED OUTCOMES:**

The Sphoorti Indoor Sports Hub transcends its identity as a physical structure; it emerges as a transformative catalyst, a beacon of hope for underprivileged children and the broader community. Delving into the anticipated impact, this project is poised to generate profound positive change across various dimensions.

**The project aims to significantly influence academic outcomes by:**

* Enhancing Academic Performance: Studies demonstrate that increased physical activity correlates with improved cognitive function, fostering better focus, memory retention, and overall learning outcomes.
* Holistic Development: The integration of sports with academics cultivates critical thinking, problem-solving, and decision-making skills, crucial elements for academic success.
* Addressing Learning Difficulties: For children with special needs, engagement in physical activities can enhance motor skills, coordination, and social interactions, providing valuable support for their learning journey.

**The project is poised to positively impact health and well-being by:**

* Combating Childhood Obesity: Increased physical activity serves as a proactive measure for healthy weight management, reducing the risk of obesity-related chronic diseases.
* Improving Mental Health: Sports activities are known to reduce stress, boost self-esteem, and mitigate conditions such as depression and anxiety, contributing to overall mental well-being.
* Fostering Healthy Habits: The facility becomes a nurturing environment that encourages a culture of physical activity, laying the foundation for enduring healthy lifestyle choices.
* **The project anticipates a transformative influence on social dynamics by:**
* Empowering Girls: The provision of a safe space for girls to participate in sports breaks down societal barriers, fostering gender equality and instilling confidence.
* Building Inclusive Communities: The hub emerges as a melting pot, fostering social cohesion, intercultural understanding, and a profound sense of belonging.
* Reducing Crime and Delinquency: Positive engagement in sports is expected to reduce idle time, promoting discipline and potentially leading to a decrease in criminal activity.

**The project envisions a positive economic impact by:**

* Creating Career Opportunities: The facility has the potential to generate local employment opportunities in sports coaching, management, and maintenance, thereby contributing to local economic growth.
* Enhancing Community Attractiveness: Improved infrastructure and quality of life can make the community more appealing, potentially attracting residents and businesses, further stimulating economic development.
* Promoting Sustainable Development: Aligned with UN Sustainable Development Goals (SDGs), the project contributes to a more equitable and sustainable future, potentially attracting investments and partnerships.

**The project's success will be systematically measured through regular monitoring and evaluation, encompassing:**

* Tracking Participation Rates and Performance: Monitoring engagement and performance in sports activities to gauge the project's effectiveness.
* Conducting Surveys: Gathering feedback from students, parents, and community members to assess their experiences and perceptions.
* Monitoring Academic and Health Indicators: Assessing academic performance and health indicators linked to physical activity to ascertain the holistic impact.

**SUSTAINABILITY:**

The Sphoorti Indoor Sports Hub represents more than a commitment to underprivileged children; it stands as a pledge to sustainable development, aiming to leave a lasting positive impact for generations to come. Here, we unveil the core tenets of our sustainability strategy:

**Durable Construction:**

Constructed with robust mild steel, the arena is engineered to withstand the test of time, minimizing the need for ongoing repairs and reducing overall resource consumption. This conscientious approach ensures long-term value and diminishes the environmental footprint.

**Resource Efficiency:**

Guided by a sustainable mind-set, the facility incorporates LED lighting and ventilation systems to optimize energy consumption. This not only lowers operational costs but also contributes to broader environmental conservation efforts, aligning every aspect of the facility with an eco-conscious ethos.

**Water Conservation:**

The implementation of efficient plumbing fixtures and rainwater harvesting practices minimizes water usage, reflecting our commitment to responsible water management and promoting environmental awareness.

**Waste Management:**

A dedicated waste management plan ensures the proper disposal and recycling of waste generated within the facility. This commitment promotes environmental responsibility and alleviates the burden on landfills, contributing to a more sustainable waste ecosystem.

**Community Involvement:**

Engaging local volunteers and students in facility maintenance fosters a sense of ownership and responsibility. This community-centric approach not only promotes environmental stewardship but also provides skill-building opportunities, further reinforcing the sustainable ethos.

**Regular Monitoring and Evaluation:**

Embracing a philosophy of continuous improvement, the facility implements a comprehensive monitoring system to track energy consumption, water usage, and waste generation. This data-driven approach allows for the identification of areas for improvement, ensuring sustainable practices are consistently upheld throughout the facility's lifespan.

**Financial Sustainability:**

Adopting a diversified funding model that includes donor support, community partnerships, and potential income generation from facility use ensures long-term financial stability. This approach allows for the facility's maintenance without compromising accessibility for underprivileged children.

**Time Frame: (12 Months)**

Start Date of the proposed project: 1st May 2024

End Date of the proposed project: 30th April 2025

**MONITORING AND EVALUATION:**

The Sphoorti Indoor Sports Hub is not just a static project but a living, evolving entity committed to the empowerment of underprivileged children. In order to guarantee its sustained success and maximize its impact, we are dedicated to implementing a comprehensive monitoring and evaluation (M&E) framework.

The governance structure of the Sphoorti Indoor Sports Hub will be under the ownership and governance of the Sphoorti Foundation, a registered Charitable Trust. The Board of Trustees will include representatives from the Sphoorti Foundation, Sphoorti Model School teachers, Parents Association, and corporate partners, ensuring diverse perspectives, comprehensive decision-making, transparency, and accountability.

We commit to utilizing funds responsibly and effectively, maximizing the impact of your investment for the benefit of underprivileged children and the broader community.

Our M&E framework encompasses several key areas of focus:

**Participation and Engagement:**

* Tracking the number of users across different age groups and demographics.
* Monitoring attendance rates for various sports activities.
* Conducting surveys to assess user satisfaction and garner feedback on the facility and programs.

**Impact on Health and Well-being:**

* Collaborating with healthcare professionals to track changes in physical fitness indicators such as body mass index and cardiovascular health.
* Monitoring mental health well-being through surveys and assessments focusing on stress reduction, anxiety levels, and self-esteem.
* Tracking changes in academic performance for students who regularly participate in sports activities.

**Skill Development and Life Skills:**

* Evaluating the improvement in sports skills through performance assessments and competitions.
* Measuring the development of teamwork, leadership, and problem-solving skills through observations and feedback from coaches and teachers.
* Tracking the impact on academic and career choices, particularly for girls considering careers in sports and fitness.

**Community Impact:**

* Assessing the increase in social interaction and community cohesion through surveys and community events.
* Monitoring the impact on crime rates and youth delinquency in the surrounding area.
* Evaluating the project's economic impact on local employment and business opportunities.

**Tools and Methodology:**

* Regular attendance and participation records.
* Pre- and post-intervention surveys for users and community members.
* Focus group discussions with different stakeholder groups.
* Performance assessments and standardized tests to measure skill development.
* Collaboration with schools and healthcare professionals to track health and academic outcomes.

**Transparency and Reporting:**

* Findings from the M&E process will be regularly shared with donors, the community, and relevant stakeholders through reports, presentations, and community meetings. This transparency ensures accountability and allows for continual refinement of the project's design and implementation.

**Continuous Improvement:**

* The M&E process is not just a data-gathering exercise; it serves as a tool for continuous improvement. Based on the findings, we will adapt our programming, adjust resource allocation, and refine our outreach strategies to maximize the project's effectiveness and impact.
* By diligently monitoring and evaluating our progress, we ensure the Sphoorti Indoor Sports Hub remains a dynamic force for positive change, continuously evolving to meet the needs of its beneficiaries and leave a lasting legacy of empowered individuals and thriving communities.

**CONCLUSION**

The Sphoorti Indoor Sports Hub is more than a conceptual plan; it embodies a commitment echoed in the joyous laughter of children, harmonized through the rhythmic sounds of badminton rackets and table tennis balls. It stands as a promise to cultivate champions, not solely within the confines of a sports arena but also in the broader classrooms of life, where individuals are equipped to confront challenges and pursue their aspirations.

This project transcends the conventional boundaries of education, embracing a comprehensive approach that nurtures the body, mind, and spirit. It envisions a space where gender stereotypes are shattered, where children with special needs experience acceptance and inclusion, and where every child discovers their inherent strength and resilience.

Beyond individual empowerment, the Sphoorti Indoor Sports Hub emerges as a beacon of hope for the entire community. It fosters intergenerational bonds, diminishes social isolation, and promotes healthy lifestyle choices, reshaping the landscape of well-being. This facility is not merely an investment in physical infrastructure; it represents an investment in a future where champions inspire champions, families flourish, and communities’ pulse with vitality.

We eagerly anticipate your generous collaboration and financial support in contributing to the creation of a lasting legacy. Your involvement will help empower underprivileged children and contribute to the overall well-being of the community.

**Table 1. Civil work for Indoor Stadium including raising of 10’ Brick wall**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl No** |  **Scope of work and Material** | **Area** | **Rate** | **Amount** |
| 1 | **Scope of work** All type of Civil work and UPVC windows related to Indoor Stadium which includes earth work, centering work, concrete work, Brick wall, Washroom, Changing Room and Painting etc.* Excavation of site: 5 ft
* Footing marking and laying as per Structural engineer drawings
* Raising of Columns for 15feet
* Filling of 80mm stone: 2’ 6”
* Gap filling by Sand: 1st phase
* Make Surface Hard by Road Roller
* Base wall for Plinth beam by using Granite stone.
* Filling of 40mm stone: 2 ft
* Plinth Beam to connect columns as per structural engineer drawings.
* Gap filling by Sand: 2nd Phase
* Make Surface Hard by Road Roller
* 6” PCC Bed
* Raising 9-inch wall for 10 ft from Ground level
* Plastering: 2coats
* Painting

**Material** The following quality materials will be used.* 40mm & 80mm aggregate for filling.
* Robo Sand
* River Sand
* Granite Stones
* 53 grade cement for Concrete
* PPC for Brick and Plastering work.
* Concrete Bricks
* Sarvottam TMT / Jairaj TMT Steel
* Iron Shutters
* UPVC material for Windows
* CERA Sanitary Materials
* Sudhakar / Prince Pipelines
 | 8125 sq. ft. (65 ft x 125 ft) |  |  |
|  | **Construction Cost**  | 8125 | 800 | **65,00,000** |
|  | **GST @ 18%** |  |  | **11,70,000** |
|  | **Total Cost for Civil Work** |  |  | **76,70,000** |

 **Table 2. Fabrication Work**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **Scope of work** | **Quantity****Sq.ft.** | **Rate per Sq.ft** | **Amount INR** |
| 1 | **Fabrication of size 120’ × 60’ with Overhead Structure of 15’ height** (above already constructed 10’ Walls on all four sides) to create an Indoor Badminton Playing Facility with 04 CourtsCentre Height - 30’, Side Height – 25’ |  |  |  |
| 2 | **Fabrication of 04 × Sides Structure**1. **Design** - Covering Sheets on all 04 × sides fixed into the Supporting poles in symmetric design.
2. **Height to be raised** – 15’ on to the sides.
3. **Main Poles** – 4mm **Thickness** 6” Square MS Pipes
4. **Covering Sheets**: Fixing of prefabricated colour coated corrugated sheets of thickness 0.5mm (Make JSW) for the complete area.
5. **Side Covering Sheets Dimensions** - Total Length 360 Running Feet (120’+60’+120’+60)
6. **Height** 15’
7. **Area** – 360’ (Running Feet) × 15’ = 5,400 Sft
8. **Sides Triangle** – 300 Sft (.5 ×60×5×2 sides)
 | 5,400  | 176 | 9,50,400 |
| 3 | **Fabrication Work of Overhead Structure**1. **Design**: Double Side Sloping Model. - Sloping Sheets on two sides with Supporting poles in symmetric design
2. **Trusses** – 3” Square / Round MS Pipes Thickness 3mm Apollo Make
3. **Support** – 1.5” Square / Round MS Pipe Thickness 3mm Covering Sheets: Fixing of prefabricated colour coated corrugated sheets of thickness 0.5mm (Make JSW) for the complete area.
4. **Purlin** - 2” Square MS Pipes Thickness 3mm Height 15’
5. **Sheets** - Covering Sheets – JSW 0.5mm Thickness Colour Coated Corrugated Sheets of desired colour Sides Triangle – 300 Sft
6. **Total Area** – 125’ × 66’ (3’ drop on either side for drain fixing) = 8,250 Sft
7. **Metallic Drains on longer sides**: Total Length – 120’+120’= 240’ With drop Down PVC Pipes
 | 8,250  | 242 | 19,96,500 |
|  | **Total Amount including GST** |  |  | **29,46,900** |

**Table 3. Electrical Work in the Indoor Sports Hall**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **Scope of work** | **Quantity** | **Rate** | **Amount** |
| **ELECTRICAL WORK FOR INDOOR STADIUM SIZE OF 120’ × 60’ WITH 04 × BADMINTON COURTS** |
| 1 | **Stadium Lights** – Qty 36 (09 × Above each badminton court fixed on the Trusses supporting the Roof)1. 1) Specifications of LED Lights – Qty 36, Make Havells, 200W Indoor Stadium Lights with complete accessories
2. 2) Complete Accessories of LED Lights
3. 6 Way Spn DD DB Havells.
4. 25 Amp 2pole MCB Havells.
5. MCB SP ST^Dx 10 Ams Havells.
6. 3 Core x 4.00sqmm Wire 100mtr Havells
7. 3 Core x 2.50sqmm Wire 100mtr Havells
8. 25 mm 1.5mm Pvc Pipe Sudhakar
9. 25 mm Bends Sudhakar
10. 25 mm Junction Box Sudhakar
11. Flexible Pipe 25mm
12. Tapes etc
13. 3) Complete wiring of the Indoor Stadium with ISI branded 2.5 Sq / 4 Sq Havells / Polycab / Anchor wires.
14. Installation of 15 × MCBs for total control of the lighting with complete electrical safety and ease of operation
15. Installation of 04 × ISI Branded Heavy Duty Exhaust Fans for total air circulation.
16. Fixing of 10 × 5/15 Amp Power Sockets for operation of electrical devices such as coolers, all gym eqpt etc
17. Total concealed Internal wiring embedded into the walls and remaining overhead wiring inside conduit pipes.
18. 8) Total 120% Electrical Safety Measures with MCBs, Isolators, Auto Cut Off Systems etc.
19. Adequate Lighting in the entrance / outside the stadium on the outer stadium walls.
20. Fixing of all 36 Lights onto the Trusses above with Clamps and Nuts / Bolts
21. Other Electrical Items:
	1. 4 Sq mm Wires – 08 Bundles
	2. 2.5 Sq mm Wires – 06 Bundles
	3. 1 Sq mm Wires – 06 Bundles
	4. 1” Pipes Sudhakar Make – 60
	5. 1” Bends Sudhakar Make – 60
	6. 1” Junction Boxes – 60
	7. 4 Way Tpn – 02
	8. 4 Pole 20 Amps MCBs Anchor / Havells – Qty 02
	9. 20A MCBs – Qty 15
	10. ¾ th Flexible Pipes Sudhakar Make – Qty 300
	11. Insulation Tapes – 30
	12. Nuts / Bolts etc.
	13. Misc Items as per Ground Requirements
 | Consolidated Jobconsisting of 36 × Havells, 200W Indoor Stadium Lights with complete accessories including wires, MCBs.Power Sockets and Outside Lighting.04 × ISI Branded Heavy Duty Exhaust Fans. | 575,000 | **575,000** |
|  | **Total Amount including GST** |  |  | **575000** |

**Table 4. Indoor Sports Hall Equipment - Mats**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **Scope of Work** | **Quantity** **(sft)** | **Price** | **Amount INR** |
| **Laying of Badminton Indoor Vinyl Mats for 04 × Badminton Courts for** **an Indoor Badminton for Stadium size 120’ × 60’** |
| 1 | **Badminton Indoor Vinyl Mats for 04 × Badminton Courts Specifications**1. Size of each Court – 44’×20’ with 5’ Cushion / Non-Playing Area on both sides (5’ + 20’ + 5’ + 20’ + 5’ + 20’ + 5’ + 20’ +5’)
2. Model: PVC BWF 4.5 mm Vinyl Flooring
3. Total Thickness – 4.5 mm
4. Width of Each Roll – 6’ approx.
5. BWF approved.
6. Colors: Red, Blue & Green
7. Warranty -5 Years
8. (h) Total Area – 120’ × 60’ = 7,200 Sft
 | 7,200  | Rs 130- per Sft/- incl Material, Transportation and Laying | 9,36,000 |
| 2 | **Base Layer (Foam Mat) placed in between Cemented Ground and Vinyl Mat to prevent damage to Vinyl Mat**(a) Yuva Foam Mat 8mm thickness(b) Total Area – 120’ × 60’ = 7,200 Sft | 7,200  | Rs 52/- per Sft/- incl Material,Transportation and laying | 3,74,400 |
|  | **Total Amount including GST** |  |  | **13,10,000** |