

**REQUEST FOR PROPOSAL:**

**For**

**Endline household survey for the “Evaluating the Impact of the Magic Bus Foundation’s Sports in Girls’ Education Programme” Project**

The Center for Disease Dynamics, Economics & Policy, based in Washington DC and New Delhi ([www.cddep.org](http://www.cddep.org)) seeks the services of a high-quality survey agency to conduct a household survey in the districts of Kurnool in Andhra Pradesh, and Thane and Palghar in Maharashtra. Background on the research project, information about the survey and the requirements for the proposal are described below. We request you to submit your proposal by December 2, 2021 at 5:00 PM India Time to Dr. Deepshikha Batheja ([Deepshikha@CDDEP.org](mailto:Deepshikha@CDDEP.org)).

**I. Background on Evaluating the Impact of the Magic Bus Foundation’s Sports in Girls’ Education Programme**

Through its flagship sports program, Magic Bus Foundation (MBF) intends to improve the lives of socioeconomically disadvantaged Indian children by enhancing their health and cognitive capability, and helping them develop self-esteem so that they can break socioeconomic barriers and elevate themselves out of poverty. The program involves weekly sports sessions at the community level, and includes components that promote gender equality, hygiene, school enrollment and attendance, learning, leadership, and personality development. The objective of this study is to assess the impact of Magic Bus Foundation's sports-based curriculum program on cognitive skills, non-cognitive skills and awareness, and practice of preventive and promotive healthcare practices among adolescents using a three-round panel data set collected over 5 years. A cluster randomized controlled trial was carried out in 160 villages in two districts of India, covering roughly 14,400 children who were initially between 8 and 14 years of age. Approximately half of the communities were randomly assigned the sports program for the intervention, while the other communities serve as the control group.

The baseline household survey of the study was conducted during the second half of year 2015. A total of 11,866 households were surveyed in two states - Palghar and Thane districts in Maharashtra (6,213 households) and Kurnool district in Andhra Pradesh (5,653 households). The households were from 80 villages in Kurnool, 78 villages from Palghar and 2 urban blocks in Thane. The baseline survey covered 20,532 children, equally distributed between the two states, in the target age group of 8-14 years.

The surveys used a paper-based questionnaire with two modules – a household module which required 20-30 minutes and collected socioeconomic data on the household and demographic and educational particulars of members, and an in-depth questionnaire which took approximately 45 minutes and was administered to the target (8-14 years old) children in the household. The child module collected data on a series of health, physical activity, educational, cognitive, and non-cognitive outcomes of the child. Appropriate ethics clearance was obtained for the study.

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During 2018 the first follow-up survey was completed that covered approximately 10,800 children, once again, almost equally distributed between the two states. In each village 70 children were interviewed. The final list of the selected household and children was shared by the CDDEP team before the starting of the state level trainings. In midline survey Computer Aided Personal Interview (CAPI) method was used instead of traditional Pen and Paper method.

We are now looking for a firm to conduct in-person endline household and adolescent/adult surveys for this study targeting the original study respondents.

## II. Description of Endline Household Survey

- **Timeline:** The endline survey will re-survey the baseline households to form a longitudinal cohort. We would like the survey to be conducted during **January to February 2022**.
- **Sample:** The endline survey will cover 60 adolescents/adults (originally 8-14 year old in baseline) along with their households in each intervention and control village, respectively. There are total 160 villages/sites (158 villages and two urban blocks).
- **Survey modules:** In each household, a household questionnaire (20-30 minutes) will be administered to the household head or most knowledgeable adult. Another child questionnaire (~45 minutes) will be administered to each child who was covered during the baseline and midline.
- We would also like to implement a short COVID-19 module capturing the availability of COVID-testing, medicines, and care at the village level. This would be a one-page survey that will be administered to an informed respondent at the local health center at the village level or the village head depending on how and where this capacity is available in the village.
- The revised surveys will include incentivized survey questions for 60 adolescents/adults where the respondent (originally 8-14 year at baseline) will receive small cash payments based on his/her choices in the survey. This will need to be executed at the end, that is, after all surveys in a given village are completed. The protocol for executing the payments will be explained at a later date. Please provide separate (total and per-child) quotes in your financial proposal for executing the payments in both AP and Maharashtra. At most 60 children will receive payments in each village.
- There are two additional village level activities in each village (both AP and Maharashtra). Please read the description below and provide separate (total and per-child) quotes for these in your financial proposal:  
First, invite all 60 adolescents/adults from our lists to come and participate in a simple exercise at the village level (this can be done in a park, school playground, school) who will receive a random wage offer in return (we will specify the money they will receive for this task) for sorting colored chips at a pre-specified day and time. You will need to invite subjects and then complete this task after all surveys are completed in a village.  
Next, we will ask all 60 adolescents/adults from our lists to come again and participate in the same exercise/sorting chips the next day or after – but this time the

adolescents/adults will have the opportunity of choosing which group they will participate in – (a) males only session, (b) females only session, and (c) mixed gender session.

In all sessions, the subjects will receive small cash payments if they sort the chips correctly.

- The survey firm will also need to use equipment for measuring indoor and outdoor pollution (particulate matter), temperature and humidity in the respondent's home/place of survey (and local village level). No other instruments or devices will be required. Please provide a separate price quote for these measurements.
- The survey firm will conduct pre-testing exercise before the actual survey work, and provide feedback to the research team. The actual surveys must be in CAPI/electronic form.

### **III. Request for Proposal**

The responsibilities of the Survey and Data Collection firm include, but are not limited to:

- Hiring, training and deployment of field surveyors, scrutinizers, monitors and field officers
- Optimizing survey team structure to ensure highest quality data collection within budget
- Provide an inception report detailing the implementation plan for the survey including a re-listing exercise if necessary
- Provide oversight and management control to ensure adherence to protocols and excellent data quality
- Provide a mechanism for regular relay of financial data as well as field data transfer, including reports commenting on data quality
- Develop codebooks for the dataset
- Enter, clean and validate the data
- Prepare data tables
- Translate survey instruments.
- Be available to the PI and research team in answering questions pertaining to the survey and the data
- Collaborate with the PI and research team to revise the survey plan, survey, and survey methods to ensure the objectives of the project are realized
- Submit a final detailed report outlining the survey process, relevant survey statistics, and a section commenting on the quality of the data
- Liaise with key stakeholders on the government side to ensure full cooperation from relevant government agencies in undertaking the survey
- Staff this project with team leaders and members with demonstrable experience in leading social sector surveys of this scale and scope
- Ensure consistency of project team leaders as turnover hampers data collection quality and risks loss of information on survey methods and implementation
- Make sure you follow all COVID protocols

Proposals should include the following elements (use 11 or 12 point font, and letter or A4 page):

**Cover Page – 1 page PDF**

1. Identifying the proposed Project Team Leader and team members
2. The total amount of financing needed to execute the [insert name of activity]
3. Suggested start date and end dates for the [insert name of activity] and mention total duration
4. Brief mention of why the Survey and Data Collection Firm is uniquely qualified to deliver this assignment

**B. Technical Proposal in PDF – no more than 6 pages**

1. Present plan of action for delivering this assignment including
  - a. Tentative field team structure eg: how many surveyors, monitors, back checkers and how will they be organized
  - b. Plan for monitoring field teams
  - c. Plan for monitoring data quality
  - d. Plan for ensuring activities are not over budget
  - e. Plan for security of data gathered and its transmission to Research Staff
2. Tentative Timeline of Activities
3. Resumes of Team Leader and Team Members
4. Short Descriptions of Other Relevant Projects

**C. Financial Proposal in PDF – no more than 5 pages**

1. Budget should clearly lay out the following costs
  - a. Survey and Data Collection Firm Staff Costs
  - b. Survey and Data Collection Firm Travel Costs
  - c. Survey and Data Collection Firm Overhead Costs
  - d. Field Operations Staff Costs
  - e. Field Operations Office & Equipment Costs
  - f. Field Operations Travel Costs
2. Please present one budget for conducting the surveys on CAPI

**We request you to submit your proposal by December 2, 2021 at 5:00 PM India Time to Dr. Deepshikha Batheja ([Deepshikha@CDDEP.org](mailto:Deepshikha@CDDEP.org)). Proposals submitted after this deadline will not be considered. Any questions about this RFP should be directed towards Dr. Batheja or Dr. Arindam Nandi ([nandi@cddep.org](mailto:nandi@cddep.org)) by email.**

## Appendix 1

Please note the items below are the intellectual property of the Research Staff and the distribution of these in any form is strictly prohibited.

**Table 1: Study villages in Palghar/ Thane**

<b>Village name</b>	<b>Census Village code</b>	<b>Taluka</b>
Shilonde	551627	Dahanu
Nimbapur	551663	Dahanu
Alkapur	551633	Dahanu
Raipur	551637	Dahanu
Dharampur	551903	Jawhar
Chalani	551660	Dahanu
Shensari	551665	Dahanu
Chas	551966	Mokhada
Pavan	551667	Dahanu
Ghanval	551961	Mokhada
Kunj	551759	Vikramgad
Vaghadi	551693	Dahanu
Dhamangaon	551618	Dahanu
Dolhari Kh.	551787	Vikramgad
Zap	551944	Jawhar
Khand	551802	Vikramgad
Pochade	551800	Vikramgad
Karsud	551781	Vikramgad
Chambershet	551874	Jawhar
Winwal	551887	Jawhar

Pimpalas	552037	Vada
Poman	552444	Vasai
Kortad	551868	Jawhar
Varoti	551695	Dahanu
Tuse	552071	Vada
Anantnagar	551637	Jawhar
Dehraje	551805	Vikramgad
Tilher	552433	Vasai
Mangrul	552114	Vada
Kamare	552259	Palghar
Bhatpada	552408	Vasai
Varor	551723	Dahanu
Chahade	552275	Palghar
Bahadoli	552366	Palghar
Kolgaon	552212	Palghar
Uchchheli	552200	Palghar
Kandre Bhure	552318	Palghar
Kev	551829	Vikramgad
Karalgaon	552353	Palghar
Nizampur Ward 7 (urban block)	999998	Bhiwandi
Nizampur Ward 3 (urban block)	999999	Bhiwandi

**Table 2: Study villages in Kurnool**

<b>Village name</b>	<b>Census Village code</b>	<b>Taluka</b>
Alaganur	594017	Midthur

Ballekallu	594079	Adoni
Bantanahal	594435	Chippagiri
Bapuram	593799	Kowthalam
Basapuram	593728	Mantralayam
Belagallu	593755	Kosigi
Belum	594583	Kolimigundla
Bompalle	593754	Kosigi
Brahmanadoddi	593871	C.Belagal
Bukkapuram	594224	Veldurthi
Chinna Harivanam	594071	Adoni
Chinna Kadubur	593820	Pedda Kadubur
Chinthakunta	594144	Halaharvi
Devanabanda	594413	Pattikonda
Devanur	594012	Midthur
Devibetta	593841	Yemmiganur
Dudadudi Kotakonda	594170	Aspari
Ellavathula	594515	Rudravaram
Gothuladoddi	593776	Kowthalam
Jutur	594412	Pattikonda
Kanala	594571	Sanjamala
Karimaddala	594277	Gadivemula
Katriki	593781	Kowthalam
Kogilathota	594122	Holagunda
Kokkarachedu	594147	Halaharvi
Kuruvalli	594166	Alur
Machapuram	593845	Nandavaram
Madduru	594629	Chagalamarri

Mallanahatti	593787	Kowthalam
Manchalakatta	594266	Gadivemula
Mittasompuram	593857	Nandavaram
Nagalooty	594002	Midthur
Naranapuram	594093	Adoni
Pagidiroy	594452	Tuggali
Palukudoddi	593863	C.Belagal
Podalakunta	593782	Kowthalam
Sangapatnam	594490	Owk
Thodendlapalle	594625	Chagalamarri
Veepanagandla	594003	Midthur
Yerigiri	593804	Kowthalam