

Form NO- I

Quarterly Progress Report from UNDP to HCCBPL

Plastic Waste Recycling Management – A Partnership

Date of report: 26th November

1. Identification of the Project

Contract Number: 00100826

Location of Project: Pan India-19 states- for Q1(Bhopal,Bengaluru,Mumbai,Goa,Hyderabad)

Period covered by the Report: 15 August to 15 Novemeber, 2018

2. Financial Summary: Reporting period for financial summary is 1st July to 11 October 2018.

A)

| Fund Utilization & Disbursement Request | Amount (Rs.) |
|--|---------------------|
| Total project funds for Year- 1 | 6.00.00.000 |
| Funds received to date | 3.25.76.100 |
| Funds spent to date including commitment (11-Oct-2018) | 3,24,43.150 |
| Funds balance as on (11-Oct-2018) | 1.32.950 |
| Fund disbursement requested (revised on 16 nov 2018) | 2.74.23.900 |

B)

| Financial Summary for 1st 5 Cities | | | | | |
|--|---------------------------|-------------------------------|---------------------------------------|-----------------------|------------------------------------|
| IP name | Sampurn earth, Goa | Hasiru dala, Bengaluru | Stree mukti sanghatana, Mumbai | Sarthk, Bhopal | Ramky foundation, Hyderabad |
| Total project funds as per contract for service | 67.70.000 | 54.92.880 | 62.28.000 | 51.91.000 | 57.36.000 |
| Funds release date | 04-Sep-18 | 29-Aug-18 | 30-Aug-18 | 04-Sep-18 | 29-Aug-18 |
| Funds disbursed to date to IP(exclusive of GST) | 32.49.600 | 27.46.440 | 31.14.000 | 10.38.200 | 28.99.000 |

C)

| Financial Summary for 2 nd 5 cities | | | | | |
|---|-----------------------------|-----------------------------|--|--------------------------|--------------------------|
| IP name | ESREE Foundation, vijaywada | Paryavaran mitra, Ahmedabad | shree Ganesh recycling (P) Ltd., Bhubaneswar | Paperman , Chennai | Basic, Ghaziabad |
| Total project funds as per contract for service | 51,06,525 | 57,68,000 | 53,26,000 | 59,51,000 | 61,46,000 |
| Funds release date | proposed 4th week of Nov | proposed 4th week of Nov | proposed 4th week of Nov | proposed 4th week of Nov | proposed 4th week of Nov |
| Funds disbursed to date to IP(exclusive of GST) | 28,94,378 | 19,61,120 | 13,31,500 | 35,70,600 | 15,36,500 |

3. Project Co-financing Received:

| Source (s) | Type (In-kind/in Cash) -Rs | Amount (Rs.) |
|--|--|-------------------------|
| Inauguration Function at Mumbai in May 2018 -Costs of travel met by Partners like ICPE, Mindtree, Recyclers-Shakti and Deluxe and others | 75,000 – Cash | 75,000 – NGOs Partners |
| Inauguration Function at GOA May 2018 -Costs of travel met by Partners like ICPE, Sarthak, Mindtree, Recyclers-Shakti and Deluxe and others | 90,000 – Cash | 90,000 – NGOs Partners |
| Participation of the partners in April 2018 at Indore Workshop and Exhibition – ICPE: Shakti, Deluxe, MINDTREE and others | 125,000 – Cash 50,000 – Kind (for Products) | 125,000 – NGOs Partners |
| Participation of the partners in June 2018 at New Delhi – WED Workshop and Exhibition | 50,000 – Cash Free space and Models | 50,000 - UNDP |
| Participation of the partners in August 2018 at Lucknow – MoHUA Exhibition | 50,000 – Cash Free space | 150,000 – Govt. |
| Participation in Chattisgarh Visit programs | 25,000 – kind stay, travel arrangements | 25,000 – Govt. |
| HCCBPL hosting Meetings in Mumbai | In Kind | - |

| | | |
|---|---------|--------------------|
| Goa-GCWM hosting Meetings in Goa in April. May | In Kind | 40,000 |
| Goa-GWMC is providing machinery (forklift conveyor system, weighbridge), covered shed area, electricity load enhancement. | In kind | 42,00,000 |
| Bhopal-In Bhopal IOCL and NHDC providing cash for installation of bins and woven bags under their CSR initiative | Cash | 12,00,000 |
| Bhopal-Various Awareness and IEC activity at school, college, Vivid Bharti. Doordarshan documentary to showcase our project on their channel. Annexure attached. | In kind | 21,00,000 |
| Mumbai-IEC activity and awareness campaign | In kind | 21,89,500 |
| Mumbai-GAIA project | cash | 31,500 |
| Hyderabad- HIMS provided space for temporary setting up of Swachhta Kendra. | In kind | 50,000 |
| Hyderabad- HIMS provided baling machine until Swachhta Kendra is established. | In kind | 5,000 |
| Total | | 1,03,31,000 |

4. Project progress of Activities

a) Implementin Partners (IPs) selection process:

| <i>Selection of 1st 5-Implementing Partner (IPs) and Release of Contract</i> | |
|---|---|
| <i>1st 5 cities RFP release date</i> | <i>RFP for 1st 5 Cities- Bhopal, Mumbai, Bengaluru, Goa, Hyderabad. Published on 4th June closed on 3rd July 20 different organization applied against the tender</i> |
| <i>Release of contracts</i> | <i>After carrying out all due deligence, technical & financial bid evaluation, IPs Office visits in respective cities to check ongoing actions, Contracts were released to all 5 IPs on 14th August 2018 Name of the IPs selected. Sathak.-Bhopal, Hasiru Dala-. Bengaluru Ramky Foudation-, Hyderabad Sampurnearth-Goa. Stree Mukti Sanghatana, -Mumbai</i> |
| <i>Release of funds for 1st 5 cities</i> | <i>Funds were released to Ips on 29,30 Aug and 4th sep 2018</i> |
| <i>Work commmencement in cities</i> | <i>IPs commenced the work from 1st September 2018</i> |
| <i>Selection of 2nd 5-Implementing Partner and Release of Contract</i> | |
| <i>2nd 5 cities RFP release date</i> | <i>RFP for 2nd 5 cities-Vijayawada, Ahmedabad, Bhubaneshwar, Chennai, Ghaziabad Published on 10 Sep closed on 12 Oct 2018 10 different organization applied against the tender</i> |
| <i>Release of contracts</i> | <i>After carrying out all due deligence, technical & financial bid evaluation, IPs Office visit in respective cities, Contracts were released to all 5 IPs in 3rd week of Novemeber Name of IPs selected: E Sree Foundation, -Vijaywada Paryavaran Mitra -. Ahmedabad Shree Ganesh Recycling, -Bhubaneshwar Paperman, - Chennai Basix, -Ghaziabad</i> |
| <i>Release of funds for 2nd 5 cities/</i> | <i>Funds are schedule to be released to IPs in 4th week of Novemeber.</i> |

b) **Technology Partner:** Mindtree has been choosen as the Technology partner they are developing the cloud based technology for traceability, and local governance along the waste value chain, and web dashboard for the E-governance of the project and easy

accessibility of data related to project for the stakeholders.
(HCCB, UNDP, ULBs, IPs, Swachhta Kendra, Safai Mitras).

- c) **Waste Transaction details:** (Attached as Annexure-4A)
- d) *Safai mitraa onboarding details* (Attached as Annexure-4B)
- e) *Recycler onboarding details* (Attached as Annexure-4C)
- f) *Detailed Summary of Activities* (Attached as Annexure-4D)
- g) *ULBs Meetings* The project links wlargely through the ULBs, who play a major role in establishing Swachhta kendras in the cities UNDP is endeavouring to meet the Muniucipal Commissioners and other local ULB officals to facilitiate the land, electricity, Clearence and other essential ammenties for the Swachhta kendra in all the 10 cities Nearly 3-4 meetings held in each city of the Ist phase and nearly two to three meetings in the 2nd set of the 05 Cities.
- h) *The planning for the 3rd set of cities (06 Cities) is in progress and also a request made to HCCB to have the advancing of the funds from the year2 to Year1 of the project. A planning exercise is being done. Discussions already held with HCCB and the 06 cities decided are largely Jammu, Jaipur, Patna, Dehradun, Siliguri and Cochin*
- i) **New Activities:**
 - 1 *The Project was launched in Mumbai on 4th May 2018, in the presences of Ms Christina Ruggiero, CEO HCCBPL, Ms. Marina Walter, Country Director UNDP, Mr Erwan Carpentier, Sr VP & General Counsel MINDTREE, Sh Ramdas Kadam, Environment Minister, Maharashtra, Sh Aditya Thackeray, Chairperson Yuva Sena, Maharashtra, NGOs and Citizens Forum and Industry, HCCB*
 - 2 *The Project was launched in Goa on 25th May 2018, in the presences of Ms Christina Ruggiero, CEO HCCBPL, Ms Marina Walter, Country Director UNDP, Mr. Krishna kumar, Chairman MINDTREE, Sh Sanjeet Rodrigues – MD - Goa Waste Management Corporation (GWMC), Sh Shri Francis D'souza, Minister – Urban Development, Goa and officials from various NGOs, Citizens Forum, Industry and HCCB*
 - 3 *Participation in World Environment Day, 2nd to 5th June 2018. United Nations Development Programme (UNDP) has set up a stall in the UN exhibition hall no 4 to showcase the work on Plastic Waste Recycling Management with the support of*

Hindustan Coca-Cola Beverages Pvt. Ltd. (HCCBPL). Sh. Narendra Modi, Hon'ble Prime Minister of India, Dr. Harsh Vardhan, Minister, MoEFCC and Mr. Mahesh Sharma, Minister of State (Independent Charge) for Culture and Tourism and Civil Aviation and other govt. officials; all visited the exhibitions; appreciated the approach and were keen to see the UNDP – HCCBPL partnerships.

4. *The Project was launched in Bhopal on 5th June 2018, in the presences of Mr. Shivraj Singh Chuahan, Hounarable Chief Minister of Madhya Pradesh, Ms. Christina Ruggiero, CEO HCCBPL, Ms. Shukla Wasan, Executive Director, Hon'ble CM inaugurated the Reverse Vending Machine (RVM) installed at Secretariat in Bhopal.*

5. An Exhibhition at Lucknow 26-28th July:

The project put up a stall with the project models, based on the experiences of SARTHAK at the national level Swacch Bharat Mission Exhibhition. The same was coordinated bu MOHUA and nearly more than 30 Mayors and Municipal Commissioners visited the stalls. Mr Ali also participated along with the Project.

6. Partners Meet, Bengaluru 24-27 September 2018:

- *A two-day Partners Meet (Inception Workshop) on the Hindustan Coca Cola Beverages and United Nations Development Program supported project - Plastic Waste Recycling Management Programme: A partnership; was held at Howard Johnson, Bengaluru.*
- *The purpose of the workshop was to have a shared vision on various aspects of the project and bring together all partners- HCCBPL, UNDP, MINDTREE and 5 Implementing Partners, SARTHAK, HASIRUDALA, Sampurna Earth and Goa Mineral Foundation, RAMKY and Stree Mukti Sangthana and others civil society institutions to share and discuss the experiences, expectation, challenges in implementing the project and an effective and sustainable way forward.*
- *Summary report on Partners meet Attatched as Annexure.*

7. Stakeholder Advisory Group Meetings for the 7th Responsible Business Forum

on Sustainable Development : Mr Sodhi made presentations in the forum in Singapore (23-26 August, talking about the sustainable practices on the program and its circularity. Talked about the uniqueness of the project partnership ith HCCB.

8. Responsible Business Fourm, Singapore: (09-12 October 2018).

Francine Pickup, CD, UNDP and Umesh Malik, Sr VP, HCCB, Presentation on the plastic - Circular Economy. How the partnership between HCCB and UNDP is

establishing a decentralized Plastic waste management system in India. A live demonstration of the waste collection and segregation was highlighted

9. Regular meetings with HCCB and UNDP:

- *The project has been scheduling regular meetings with HCCB to learn, exchange and reviews on the program in terms of implementation and challenges faced.*
- *Regular guidance is sorted in draft of guidelines, SOPs on the project functioning with HCCB The SOPs on the Swachhta Kendra implementation and also the procurement has been shared with HCCB Monitoring systems at the project sites are also being developed.*
- *The project also has been having intense meetings with the team members to come to common consensus Regular updates and support given by the UNDP departments of finance, procurement and operations, including personal and administration.*
- *The project have also created the Project Advisory Board and have selected Dr Rajesh Binniwale as one its members and the other two are shortly being finalized.*
- *The project has been involving other UN Agencies like UN Women, UNEP and related departments of the UNDP to leverage and synergise the program*
- *The project on regular basis has been bringing and sharing the new guidelines and the regulations being brought on plastics both nationally and internationally and new WHATS UP groups created to have instant sharing and learnings on the activities*

10. Baseline RFP:

An Request for Proposal for the Baselines assessment was floated by the project in October after the necessary assessments it was found that the costs quoted were two to three times the budgets available After discussions it was felt that the RFP may be shelved as the budget lines to not allow this to happen. It was then agreed that the project would explore to work through TISS and other such related institutions city wise It was also felt that the basic document of how to do the baselines for each city may be drafted and that can then be commonly agreed between HCCB and UNDP project and then the baselines can be drafted

11. Partnerships and Links have established

- *with a range of other institutions to Leverage technologies (HYSTRA, SWEEP SMART Waste Centres). Replicate actions (Hinsustan Unilever Limited), IEC actions with PLASTIC for CHANGE,*
- *partnerships being explored with IKEA and CEMENT INDUSTRIES Association*
- *The project has made presentations at more than 5 workshops with CII and other Forums.*
- *Contacts linked through MoHUA has also been made to the cities of Varanasi and in the state of Chattisgarh Links have also been made with waste management NGOs companies in learning the approaches.*

12. Sarthak, Bhopal:

- **IOCL MOU with Sarthak :** IOCL signed a MOU with Sarthak for installation of smart bins made with condensed boards through the entrepreneur linked by project. {Nearly 2 Mts of MLP and thin plastics (LDPE, HDPE) supplied to Recycler Angad Enterprises Indore on daily basis}; Bins put up at 32 IOC pumps of Bhopal and Indore. These bins are specially designed that the IOC Pumps and the visiting customer deposit their waste like PET bottles, dry waste & other plastic waste. Incentives are also created by Ali through the Campaigns.
- **NHDC CSR initiative :** NHDC signed a MOU with Sarthak to distribute 500 eco friendly bags under their CSR initiative for plastic free Bhopal. These are specially designed bags for vegetable market & others as well. Campaigns held by Ali to popularise the schemes.
- **RED FM RED Bench Programme:** It is a initial level dialogue discussion with RED FM for installation of bench & chairs at schools & RWAs made by sheet of condensed board. They plan to organize a school level collection drive and awareness of plastic segregation and also develop a regular habit for them to donate their plastic to collection point set up by Sarthak Sanstha at different location.
- More than 10 officials visited the Centre, including the MC, Bhopal and other MCs from Patna and other areas to Sarthak plant.
- Proposal submitted for approval to BMC and met with state level Officials of the MPSPCB, Bhopal.

13. Hasiru Dala, Bengaluru:

A proposal has been submitted to BBMP for the allocation of the space for the swachhta kendra. Two places have been proposed by BBMP.

-Doddabidrukalu, Sy.No 75, Yeshwanth Pura Hobli

-Subbarayan palya, Sy.No 143, Kumbalagodu.

14. Sampurnearth, Goa:

- Mapping exercise was carried out in all the panchayats and the councils of project area through participation of village panchas and the councilors. Details like ward boundaries, wards, institution, black spots (unauthorized waste dumping area), collection centers, Industries etc. this map is then utilized for planning phase of waste management of respective panchayat.
- Intern was placed for two months with GWMC for developing the communication strategies.
- Interns was also placed to help in the assessment of waste in the region. Supported the operations in the city of Goa.

15. Ramky foundation, Hyderabad:

- Currently Swachhta kendra is being operated from the Jawahar Nagar facility as designated Kukatpally site for Swachhta kendra allotment letter not issued due to election code of conduct. Proposal submitted to the HMC.
- Links are being established with bulk Generators in the areas. Guidance visits to the IPs being held regularly

16. Stree Mukti Sanghatan, Mumbai:

- *Stree mukti is operating through its DWCC center in the wards Proposal for the land allocation has been submitted to the MMC*
- *One Intern was also placed to help in the assessment of waste in the region. Supported the operations in the city of Mumbai by the Intern*

17. Lessons Learned:

- *The launching of the land and machinery for the Swachhta Kendra takes time and also the negotiations with the ULBs is different for different stakeholders*
- *The local IPs require handholding in the layout and adoption of the systems More emphasis and clarity is required in the making a common understanding on the revenue models for the Swachhta Kendra and also creating an understanding within the IPs in traceability of the waste.*
- *The program also requires to create good understanding in the IPs for the institutional form. putting emphasis and trainings in the affects of GST*
- *The IPs have been on individual basis guided on what is Co financing and how the assessment of the same is made at the project level. The importance and significance of Co Financing was highlighted It was made to understand that how important it is this in the concept of project functioning The IPs have to be all the time vigilant to get more funds to the program.*

j) Request for Project Revisions, if any

Hasiru Dala, Bengaluru:

- *In case the land allocation takes more time, we would request UNDP to allow us to set up Swachhta kendra in a rental property and then once we get the facility allocated, we can move to the government given facility*
- *Many partners requested to reorganize expenditures in the budget heads to meet the needs of the project This will be affected within the budget limits on the justifications and merits of the proposals by the IP partners Their will be no change in the fixed costs for manpower activities however*
- *At the Project level also from the savings made in the funds during the quarter; the UNDP will get regularized the use of funds for the purchase of plant and machinery for the IPs. This is requested as the budget lines for the plant and machinery in the project is very low. This has also been discussed with the quarterly meetings with HCCB*

k) Communication:

- Prithvi Logo: The first quarter of Plastic Waste Recycling programme, a partnership of HCCBPL and UNDP India has been instrumental in bringing an identity 'Prithvi' to the programme. The logo design is in its final stage and the usage guidelines being framed. Once finalized, it will be widely used in collaterals and branding activities.

1. IEC Materials developed

- **4 Project Brochures:** On Project Approach, Swachhta Kendras, Cloud based Digital Governance and the Partnership approach.
- Panels - 5 Project Panels + 1 for each IP + 1 Tech Panel prepared for the various launches respectively separately for the respective Cities.
- 2 Stickers prepared in show casing the plastic importance and no litter.
- Cushion + Covers: Cushions are made of recycled Shredded Plastics and have been given as souvenirs at various functions and programs.
- Year 2019 Diary and Calendar is in progress.

2. Dissemination Through Social Media

- **Pre-Project Coverage**
- **Made of Plastic, It's Fantastic** - How the United Nations Development Programme in India is helping cities turn their plastic waste into roads (4 June 2018)
<http://www.in.undp.org/content/india/en/home/climate-and-disaster-resilience/successstories/made-of-plastic--it-s-fantastic.html>
- **From Waste to Wealth - The story of a zero garbage hamlet on India's coast** (June 2018)
<http://www.in.undp.org/content/india/en/home/climate-and-disaster-resilience/successstories/from-waste-to-wealth.html>
- **Making A Difference, One Bag At A Time** - Replacing plastic bags with jute bags around a 17th Century fort in Sindhudurg, Maharashtra (4 June 2018)
<http://www.in.undp.org/content/india/en/home/climate-and-disaster-resilience/successstories/making-a-difference--one-bag-at-a-time.html>

3. Social Media Posts by UNDP India

- **Pre-Launch Coverage**
- UNDP India Country Director's Video Message (5 June 2018)
https://twitter.com/UNDP_India/status/1003893066988601345
- UNDP Country Director's Tweet (25 May 2018)
<https://twitter.com/MarinaWalter99/status/999972409338933248>
- Mumbai multi-stakeholders initiative (4 May 2018)
https://twitter.com/UNDP_India/status/992282450284838912
- Awareness & Engagement Related Content - Do You Know Tweets
https://twitter.com/UNDP_India/status/1003870955125465088
https://twitter.com/UNDP_India/status/1003568215841075200
- Engagement activity through UN India SM Properties - Shared UNDP India's GIF post (5 June 2018) https://twitter.com/UNDP_India/status/1003903248548261888

4. Social Media coverage post the commencement of the project

- Partners Meet Bengaluru (24 September 2018)
https://twitter.com/UNDP_India/status/1044093283088125953
https://twitter.com/UNDP_India/status/1044096081334808578
- Video Tweet – Case Study (31 Aug 2018) – Viewed over 2000 times
https://twitter.com/UNDP_India/status/1035408310923456512
- In month of October a base line video recording has been carried out in the 1st 5 cities at the designated Swachhta kendra Site. It captures the current scenario and practices at the site.

5. Communication Strategy

A detailed communication strategy with monthly event calendar and project-specific communication targets in being prepared

6. Web Presence

A webpage on UNDP India website to be created and populated to converge project-related activities

7. Social Media posts related to the project and activities around

8. Video

A 3-4-minute project film to be made with a shorter version for Social Media

An animation film of the logo to be made and used in presentations, events and social media platforms

9. Collaterals

With the logo in place, we will be creating collaterals to be used in various events and activities

10. IEC Material

Factsheets to be created with baseline photos + testimonials + human stories

An FAQ sheet with answers to be developed about the project to facilitate external communication.

11. Safai Sathi training modules:

The project is exploring the training institutes, including CIPET to engage in developing the training modules.

12. Film Shootings for Baselines:

The project engaged a private photographer to document the baseline conditions in the IPS to have a better records at the Swachhta Sites. Regular photo updates at the project level are happening. This how ever will be streamilined over the next quarter.

13. News Clippings:

- Project work by Sarthak in Bhopal has been extersively covered by the Print media. News paper cuttings attached as Annexure.
- Project works, Launch functions and Partners Meet have also been covered in Bangalore, Bhopal. Mumbai and Goa in the print media.
- This will be more streamlined over the next quarter.

5. Financial Report

| S. No. | Components | Year Budget ¹ | Expenditure till 11.10.2018 |
|-----------|--|-----------------------------|-----------------------------------|
| 1 | Component 1: Socio-technic model for packing plastic waste management developed, supported and implemented | 44,15,000 | 23,05,494 |
| 2 | Component 2: Pilots Projects Cities Units (Swachta Kendras) for improved plastic waste management implemented | 3,02,10,000 | 1,69,20,939 |
| 3 | Component 3: Institutionalization of Swachta Kendras in governance bodies and improved socio-economic conditions of waste pickers obtained | 93,80,000 | 1,6,18,189 |
| 4 | Component 4: Knowledge Management, monitoring and communication system developed | 1,69,50,000 | 2,7,06,741 |
| 5 | Component 5: Project Management Cost of UNDP | 2,28,00,000 | 6,4,88,590 |
| | GROSS TOTAL | 8,37,55,000 | 1,64,82,803 |
| | UNDP General Management Support @ 8% | 67,00,400 | 24,03,196 |
| | GRAND TOTAL | 9,04,55,400 | 3,24,43,150 |

Report Submitted by:

Name of the Authorized person:  P S SODHI

Designation of the Authorized person: _____

Signature pf the Authorized person: _____

Date: 26 November 2018