

Project no.:IDP-IV(16f)

Dated: 25/5/2009

PART A: PROJECT BASIC DATA

| | |
|---------------------|---------------------------------------|
| 1. Title | School Kitchen Upgradation Project |
| 2. Location | CST Chauntra |
| 3. Project Duration | 7 Months |
| 4. Beneficiaries | 370 students (174 boys and 196 girls) |
| 5. Fund Requested | Rs.417931/- (US\$10449) |

PART B: PROJECT CONTEXT

B.1. School Background:

The exile Tibetan Government in 1996 conducted a survey to identify the poorest of the poor families within the exile Tibetan community and to understand the cause of their poverty. The survey took ten months and unveiled a curtain of misery and poverty experienced by large number of Tibetan families living below subsistence level. Appropriate measures were taken by the various departments of the exiled Tibetan Government to uplift their socio-economic condition. The Department of Education (DoE) was entrusted to take the responsibility of providing care and education to 442 destitute children selected from this survey.

142 destitute children were immediately accommodated into our existing handful of boarding schools. However, the remaining 300 destitute children from the Tuting area in Arunachal Pradesh state of India could not be accommodated at that time as our boarding schools had become completely overcrowded. Hence, the expansion of CST Chauntra School has been conceived to accommodate 300 destitute children from the most remote area of Tuting .

Initially this school was from Primary level upto Vth class. With the admission of destitute children from Tuting, CST Chauntra was raised to a Middle Level School (Class VIII) and in the year 2008 it was further upgraded to class X. At present the school has 370 students and 40 staff members.

B.2. Problem statement:

At present, the conventional cooking method is being followed in the Central School for Tibetan Chauntra. This system of cooking is biologically unhygienic, time consuming and expensive form of cooking. It's high time school adopts modern method suitable for mass scale cooking and hygienic as well. After years of research and survey, we plan to install Brahma Kitchen Equipment where mass scale of food can be prepared within an hour by using this type of equipment thereby essentially protecting the nutritional value of food for better mental

and physical growth of the children. Even doctors and dieticians recommended this type of system to be implemented in hospitals, colleges, schools and industrial canteens. Besides it is reasonably economical in terms of labour and fuel comparing to cost of ordinary mass scale cooking. It keeps kitchen clean and free from hazardous pollution. The school will have healthy environment.

Therefore, we plan to install these high nutritional power and economical kitchen equipments in the CST Paonta.

B.3. Specific objective/s:

- ✓ Saving of fuel cost and preparation of hygienic foods

B.4. Justification:

1. It can save 50% fuel when compare with current cooking system. 2. We can cut down 40% of labour expenditure. 3. There is no smoke hazards, no air pollution and it is always eco-friendly. 4. Through this process nutritious value of food can be protected, thus, can serve hygienic food to the students.

PART C: PROJECT RESULTS

C.1. Project outcomes:

| Project objectives | Outcome indicator/s |
|-------------------------------------------------------|----------------------------------------------------------|
| Saving of fuel cost and preparation of hygienic foods | 1. Reduced fuel cost 2. Reduced incidents of sickness |

C.2. Project outputs:

| Output/s | Output indicator/s |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| Installed one each Multi fuel steam boilers and other related equipments to above schools according to their boarding capacity. | Physical installation of multi steam boilers and other kitchen equipments |

C.3. Project activities:

| Output/s | Activities | Inputs | Responsible Person |
|-----------------------------------------|-------------------------------------------------------------|--------|--------------------|
| To install Multi fuel steam boilers and | To seek project approval & initiate fund raising activities | ----- | STSA & DoE |

| | | | |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------|
| other related equipments in CST Paonta. | through DoE. To contact supplier and preparation of installation area. To make final purchase of Stream Boilers & other accessories. To organize orientation course for the school cooks. | ----- 417,931.00 | Local school purchasing committee School Head |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------|

PART D: PROJECT BUDGET

| | DESCRIPTION | Amount in Rs |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | 1) <u>Multi fuel steam boiler 280 liters-</u> a) Water capacity 280 liters b) T-50 Burner (2 Nos with sets) 2) <u>Rice cooking vessels 25 Kgs</u> 2* 24,500.00 3) <u>Jacketted vessels:</u> A). Dhali vessel 150 liters: 4 * 26,500.00 B). Milk / Tea 75 liters: 4 * 22,250.00 4) <u>S.S. Legs for vessels:</u> 5 * 2,250.00 5) Tingmo Box two chambers 4 * 62,750.00 6) Tingmo Trays 8 * 1,750.00 7) Steam Pipeline fittings a) Materials cost 8) Packing and transportation 9) Erection Charges: | 46,650.00 4,000.00 49,000.00 26,500.00 22,250.00 11,250.00 62,750.00 14,000.00 32,500.00 45,000.00 7,000.00 |
| 2 | Sub total | 320,900.00 |
| 3 | Extra tax as applicable-VAT 12% +Sur-charge 5% (17%) | 54,554.00 |
| 4 | DIRECT PROJECT COST (2+3) | 375,454.00 |
| 5 | Administration (Max. 4% of direct project cost) | 26,477.00 |
| 6 | Contingency 5% | 16,000.00 |
| 7 | INDIRECT PROJECT COST (5+6) | 42,477.00 |
| 8 | TOTAL EXPENDITURE (4+7) | 417,931.00 |
| | FUND REQUESTED | Rs. 417931/- US\$ 10449/- * |

* Note 1US\$@Rs.40

PART E: MONITORING & EVALUATION

Overall the project will be monitored by STSA but the installation & concerned school heads will conduct cook orientation. The dealing Project section at the DOE will examine all the related activities of project and submit its periodical and completion reports with

financial statement and pictures to concerned donors for necessary accountability & transparency.

PART F: MANAGEMENT TEAM

| S. no. | Name | Designation | Project Responsibility |
|---------------|----------------------|--------------------------|-------------------------------|
| 1 | Karma Chungdak | Director | Project Director(PD) |
| 2 | Lobsang Gonpo | Project Officer (P.D) | To assist. P.D |
| 3 | School Head | Field Officer (F.O) | Field supervision |
| 4 | Purchasing committee | Member | To assist F.O. |

Project Submitted by:

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