



GOVERNMENT OF INDIA
Ministry of Micro, Small and Medium Enterprises
Office of Development Commissioner (MSME),
7th Floor, A Wing,
Nirman Bhawan, Maulana Azad Road,
New Delhi-110108

SUPPLEMENTARY AGENDA

for

32nd STEERING COMMITTEE MEETING

of

**Micro & Small Enterprises -
Cluster Development Program (MSE-CDP)**

DATE : 20th March, 2013
TIME : 10.30 A.M.
VENUE : 7th Floor, Committee Room,
O/o DC (MSME), Nirman Bhavan,
New Delhi

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Supplementary Agenda No. 32.1: Proposal for setting up Soft Interventions in Jaggery, Hippargi Village of Jamakhandi Taluk , Bagalkot, Karnataka.

Proposal was received from KARNATAKA COUNCIL FOR TECHNOLOGICAL UPGRADATION, Vide Online Ref. No:- 1024 / Dated : 22/12/2012 & recommended by MSME-DI, Hubli.

Details of the proposal are as under:

DSR Details

| | |
|--------------------|--|
| DSR Conducted By : | IntaGlio Technical & Business, Services, Bangalore |
| Validated By : | SPV, DIC Bagalkot, MSME- Hubli, MSME- Bangalore,KCTU Bangalore |
| When Started : | 12/06/2012 |
| When Completed : | 27/08/2012 |

Pre-registration Information

| | |
|------------------------------|---|
| Name of Applicant : | KARNATAKA COUNCIL FOR TECHNOLOGICAL UPGRADATION |
| State : | KARNATAKA |
| District : | BAGALKOT |
| Cluster Product & Location : | Jaggery, Hippargi Village of Jamakhandi Taluk |

Brief Information of Cluster

| | |
|---|--|
| Main Product : | Jaggery Blocks of Different Size, Powdered Jaggery, Solid Jaggery |
| Technological details, Pollution angle, etc : | The cluster units are following traditional and conventional methods in their production process. Sugar cane juice extraction, juice clarification, juice concentration by boiling, cooling of concentrated juice followed by molding and storage of Jaggery before sale. Pollution: There is little pollution taking place in the cluster due to burning of tyres and other fuels. The combustion system is unscientific and need to be improved |
| Age of Cluster : | 100 |
| No. of Units : | 40 |
| Profiles of Units/Category : | Micro : 40 Small : 0 Medium : 0 Women : 13 Village : 0 SC/ST : 0 |
| Turnover (Per Annum) : (Rs. in Lakhs) | 1400.00 |
| Export : (Rs. in Lakhs) | 1.000 |
| Employment (Direct/Indirect) : | Direct : 800 Indirect : 5000 |

| | | |
|--|--|-------------|
| | Women : 450 | SC/ST : 200 |
| Presence of association/NGO, Contact details : | Bagalkot Jaggery Cluster Pvt. Ltd. Post- Hippargi, Taluk- Jamkakhandi, District- Bagalkot | |
| Whether DSR conducted. Main outcomes of DSR : | 1.Trust Building within Stake Holders 2.Capacity building & awareness 3.Motivation of Entrepreneurs 4.Create Interest towards cluster development 5.Sharing of information. | |
| Extent of Competition for cluster : | Neighbouring states like Andhrapradesh, Maharashtra and from neighbouring district Belgaum are providing competition to the cluster. | |
| Main Problems of Cluster : | Extraction of juice by crushing: The juice extraction ratio presently achieved by the cluster members is just 55%-60%. This can be further improved up to 70-80% if new technique of crushers used with heated water treatment to the sugarcane feed into the crusher. Juice concentration by boiling: At present the cluster members are using conventional open air boiling process. The boiling is done in pans which are kept open this process leads to contamination of juice by insect. | |
| Need for CFC, if any : | One of the major requirements of the cluster units is to produce hygienic jaggery which solely depends upon the process. This can only be achieved with the installation of advance processing technology at the CFC. The marketing problem of the cluster units can be overcome by the common marketing and branding with advance packaging facility at the CFC. The CFC will bring about necessary changes required for the growth of the jaggery industry and help the cluster members to improve their | |
| Any other information : | It is estimated that, by 2020 AD, the per capita consumption of sweeteners would increase to about 40 kg/annum from the current level of 26.47. Thus, the country would need about 50.75 m tonnes of sweeteners, of which jaggery would be about 23.75 million tonnes against today's production level of 9.978 million tonnes. Thus, there are strong indications that the jaggery cottage industry would continue to play an important role in processing sugarcane at rural level and in creating employment opport | |

Analysis of Proposal

| Parameters | Proposed by Implementation Agency (IA) | Comments by Cluster Division |
|--|--|---|
| Implementing Agency, its experience in cluster development | Karnataka Council for Technological Upgradation (KCTU, Bangalore, Govt. Of Karnataka) is the nodal and implementing agency for cluster projects and Govt. of India MSME Schemes on behalf of State Government. | An undertaking of Govt. of Karnataka as per guidelines. |

| Parameters | Proposed by Implementation Agency (IA) | Comments by Cluster Division |
|--|---|------------------------------|
| Activities Proposed (Technology/Quality/Marketing/Export/ Design, etc.) | Trust Building Different Types of Awareness Programmes, Skill development with practical demonstration programme financial management training programme, Study Tours to other clusters, Programme on packaging, Capacity Building, website and Brochure Preparation. | -- |
| Whether DSR validated by the stakeholders | Yes, the DSRF is validated by the Stakeholders/SPV | -- |
| Project Cost with break up : (Rs. in lakh) | Project Cost : 9.270 GOI Contribution : 7.850 Cluster Beneficiaries : 1.420 | -- |
| Technical Agency to be associated & its expertise | DIC Bagalkot, MSME- Hubli, Indian Institute of Packaging, KCTU, Intaglio Technical and Business Services, Central Food Technology Research Institute. | -- |
| Justification for SI | The cluster members have limited knowledge about modern technology and practices. The soft Intervention will help to undertake trust building, capacity building of the cluster members which will help to educate the cluster members on advance technology, packaging practices, marketing strategies and financial management. | -- |
| Main outcomes (before & after) in terms of sales, Exports, Investment, Profitability, Employment, ISO & other Certification, othersR | Expected Outcome: 1. Turnover: Present 1400 lakhs, After 1860 lakhs 2. No. of Units: Present=40 units, After 15 new units 3. Employment : Present 800 direct, 5000 indirect. After 100 direct, 2000 indirect new employment. 4. Export : Present nil, After 10 units direct export 5. ISO: Present Nil, After 10 units | -- |

Action Plan (for Months) & Budget (Rs in lakh)

| | Description | Total | GOI | Association | OutCome |
|-----|---|-------|-------|-------------|---|
| 01. | TRUST BUILDING: - 2 nos. (one day each) Organizing Meetings/ Seminars for cluster actors No. of participants- 50 (each Programme) Month-1 | 0.680 | 0.612 | 0.068 | 1.Trust Building within Stake Holders 2.Capacity building & awareness 3.Motivation of Entrepreneurs 4.Create Interest towards cluster development 5.Sharing of information. |

| | Description | Total | GOI | Association | OutCome |
|-----|---|--------------|------------|--------------------|--|
| 02. | DIFFERENT TYPES OF AWARENESS PROGRAMME ON : 2 nos. One Day each Month-1 Cluster Programme, MSME, NSIC Scheme, State Govt. Schemes, Quality up-gradation, Waste minimization, Energy Conservation, Use of modern machinery & equipments, Faculty support from concerned office. (For each Programme no. of participants 100 nos) (Rs. 38,000 X 2programmes = Rs. 76,000/-) | 0.760 | 0.684 | 0.076 | introducing modern technology, Use of latest machinery, Improvement in quality of production, Market awareness, Enhancement of knowledge on different Govt. schemes, awareness of availability of Modern machinery and technology. |
| 03. | TRAINING PROGRAMME ON :- 3 nos. Month-2 and Month-3 (I) SKILL DEVELOPMENT WITH PRACTICAL DEMONSTRATION :- 10 days duration per Programme (For each Programme no. of participants-50. (Rs. 90,000 X 3 programmes = Rs. 2,70,000/-) | 2.700 | 2.160 | 0.540 | Increase in productivity, Improvement in quality and up-gradation of Skill and process |
| 04. | Month-4 (II) FINANCIAL MANAGEMENT TRAINING PROGRAMME :- 2 Nos. (one weeks duration per Programme) No. of participants--50 each. (Rs. 58,000 X 2 programmes = Rs. 1,16,000/-) | 1.160 | 0.928 | 0.232 | Knowledge on accounting procedures and maintaining books of accounts Budgeting procedure, Estimation of value of Products, Operation of Financial Transaction of business Awareness on Government Rules and Regulations |
| 05. | III) Study tours to Other Clusters-2 Nos. 4 Days Month-5 No. of participants----- -----10 each. EXPECTED EXPENDITURE :- | 1.000 | 0.800 | 0.200 | Awareness about cluster functioning, Implementation of CFC and other cluster related knowledge gathering |

| | Description | Total | GOI | Association | OutCome |
|-----|---|--------------|------------|--------------------|--|
| | Expenditure for Fare of train AC II Class and local travel and for boarding and lodging for 5 Days Estimated Expenditure @ Rs. 50,000/- per visit. (Rs. 50,000 X 2 programmes = Rs. 1,00,000/-) | | | | |
| 06. | IV)PROGRAMME ON PACKAGING :- 2 Nos. (30 participants) With Indian institute of Packaging, Govt. of India, etc. (2 days duration) Month-6 (Rs. 26,000 X 2 programmes = Rs 52,000/-) | 0.520 | 0.416 | 0.104 | To learn modern and attractive packaging of cluster products as per the demand of customers. Awareness about branding of cluster products. |
| 07. | CAPACITY BUILDING :- 6 Months (Website launching and Up-gradation for Rs 30,000/- Brochure Preparation Rs 20,000/- Total Rs. 50,000/-) | 0.500 | 0.300 | 0.200 | Support for wider publicity of the Cluster and its products |
| 08. | Local Travel,Telephone, Stationery & Miscellaneous (@ Rs. 5,000 for 6 months) | 0.300 | 0.300 | 0.000 | supportive activities for cluster development. |
| 09. | Local Purchases- 1)Computer-Rs. 35,000/- 2)Telephone, -Rs. 2,000/- 3)Printers -Rs. 8,000/- 4)LCD Projector-Rs. 30,000/- | 0.750 | 0.750 | 0.000 | supportive infrastructure for cluster development and training activities. |
| 10. | Participation of CDE/CDA For Six Months including TA/DA @ Rs. 15,000/-per month (6x15,000/-= Rs. 90,000/-) | 0.900 | 0.900 | 0.000 | technical support for conducting training programs and other cluster development activities. |
| | Total: | 9.270 | 7.850 | 1.420 | |

Proposal for Steering Committee: Cluster Division recommends the proposal. Steering Committee may approve the proposal for Soft Interventions in Jaggery, Hippargi Village of Jamakhandi Taluk , Bagalkot, Karnataka at a total cost of Rs. 9.270 lakh and GoI grant of Rs. 7.850 lakh & the remaining Rs. 1.420 lakh to be contributed by cluster units/associations.

Supplementary Agenda No. 32.2: Proposal for setting up Soft Interventions in Hosiery and Readymade Garments, Shigli Village, Sirahatti Taluk, Gadag, Karnataka.

Proposal was received from Karnataka Council for Technological Upgradation, Vide Online Ref. No:- 1022 / Dated : 21/12/2012 & recommended by MSME-DI, Hubli.

Details of the proposal are as under:

DSR Details

| | |
|--------------------|--|
| DSR Conducted By : | IntaGlio Technical & Business Services, Bangalore |
| Validated By : | SPV, DIC Gadag, MSME- Hubli, MSME- Bangalore, KCTU Bangalore |
| When Started : | 15/06/2012 |
| When Completed : | 28/08/2012 |

Pre-registration Information

| | |
|------------------------------|---|
| Name of Applicant : | KARNATAKA COUNCIL FOR TECHNOLOGICAL UPGRADATION |
| State : | KARNATAKA |
| District : | GADAG |
| Cluster Product & Location : | Hosiery and Readymade Garments, Shigli Village, Sirahatti Taluk |

Brief Information of Cluster

| | |
|---|---|
| Main Product : | Blouses, Frocks, Kids wear, Petticoat, Readymade Banyans, Shirts and Pants, Undergarments etc. |
| Technological details, Pollution angle, etc : | Majority of the cluster units have traditional manual sewing machines, the technology is old and mostly manual procedure is followed in majority of the work except sewing process which is done by leg peddel based machines. the cluster members lack advance machines like overlocking machine, automatic cutting machine, pressing machine and machines for pattern making. The diagnostic study has not found any serious pollution related issue in the cluster |
| Age of Cluster : | 30 |
| No. of Units : | 130 |
| Profiles of Units/Category : | |
| | Micro : 130 Small : 0 Medium : 0 |
| | Women : 104 Village : 0 SC/ST : 10 |
| Turnover (Per Annum) : (Rs. in Lakhs) | 585.000 |
| Export : (Rs. in Lakhs) | 1.000 |

| | | |
|--|--|-------------------------------|
| Employment (Direct/Indirect) : | Direct : 400 Women : 280 | Indirect : 1000 SC/ST : 35 |
| Presence of association/NGO, Contact details : | Savrvodaya New Bus Stand Shigli Taluk Shirahatti Dist Gadag - 582210 | Garment Cluster |
| Whether DSR conducted. Main outcomes of DSR : | Trust Building within Stake Holders 2.Capacity building & awareness 3.Motivation of Entrepreneurs 4.Create Interest towards cluster development 5.Sharing of information. | |
| Extent of Competition for cluster : | The cluster is facing stiff Competition from Branded National and International Products and Companies, the competition will be more in the coming years as there will be more imports in future due to FDI in Retails sector. Growing Competition from MNCs and other brands may lead to closure of cluster units. | |
| Main Problems of Cluster : | <ol style="list-style-type: none"> 1. Majority of the cluster units have traditional manual sewing machines. 2. It was observed that the cluster members/units cut the raw material of required size manually by using scissors which sometimes may not be accurate and in case of an error the entire piece is wasted. It is very difficult to achieve standard sizes using manual cutting measures. 3. The cluster members lack knowledge of standard size usually adopted by the readymade garment seller. | |
| Need for CFC, if any : | The cluster members are very much aware for the need of up gradation of their skills and improvement in their products in order to sustain and flourish in the market. The buyers of readymade garment segment are aware of the running trends, brand identity and demand the newest in garment fashion and products. It has become necessary for the cluster units to improve their production process, quality, appearance, product diversification etc. to grow in the market. | |
| Any other information : | The cluster products have a very good market potential in both national and international with an average annual growth rate of 10%. By the year 2011-12, India expects to record a 15% growth in quantity and 20% growth in values. The combined export of Indian Textile and clothing sectors is estimated at \$20 billion annually. | |

Analysis of Proposal

| Parameters | Proposed by Implementation Agency (IA) | Comments by Cluster Division |
|--|--|---|
| Implementing Agency, its experience in cluster development | Karnataka Council for Technological Upgradation (KCTU-Govt. Of Karnataka) is the nodal and implementing agency for cluster projects and Govt. of India MSME Schemes on behalf of State Government. | An undertaking of Govt. of Karnataka as per guidelines. |

| Parameters | Proposed by Implementation Agency (IA) | Comments by Cluster Division |
|--|--|------------------------------|
| Activities Proposed (Technology/Quality/Marketing/Export/Design, etc.) | Trust Building Different Types of Awareness Programmes, Skill development with practical demonstration programme financial management training programme, Study Tours to other clusters, Programme on packaging, Capacity Building, website and Brochure Preparation. | -- |
| Whether DSR validated by the stakeholders | Yes, the Stakeholders/SPV has validated the DSR | -- |
| Project Cost with break up : (Rs. in lakh) | Project Cost : 6.610 GOI Contribution :5.720 Cluster Beneficiaries :1.000 | -- |
| Technical Agency to be associated & its expertise | DIC Gadag, MSME- Hubli, Indian Institute of Packaging, KCTU, Intaglio Technical and Business Services, National Institute Design, Dept. of KVI, Indian Institute of Fashion Technology Bangalore. | -- |
| Justification for SI | The cluster members have limited knowledge about modern technology and practices. The soft Intervention will help to undertake trust building, capacity building of the cluster members which will help to educate the cluster members on advance technology, packaging practices, marketing strategies and financial management. | -- |
| Main outcomes (before & after) in terms of sales, Exports, Investment, Profitability, Employment, ISO & other Certification, othersR | Expected Outcome 1.Turnover: Present 585 lakhs, After 800 lakhs 2.No. of Units: Present= 130 units, After 100 new units 3.Employment: Present direct 400, indirect 1000. After 200 direct, 500 indirect new employment. 4.Export: Present nil, After 5 units direct export 5.ISO Certification- Before: nil, After: 10 units | -- |

Action Plan (for Months) & Budget (Rs in lakh)

| | Description | Total | GOI | Association | OutCome |
|-----|---|-------|-------|-------------|--|
| 01. | TRUST BUILDING :- 2 nos. (one day each) Organizing Meetings/ Seminars for cluster actors No. of participants- 50 (each Programme) Month-1 | 0.680 | 0.612 | 0.068 | Trust Building within Stake Holders 2.Capacity building & awareness 3.Motivation of Entrepreneurs 4.Create Interest |

| | Description | Total | GOI | Association | OutCome |
|-----|---|-------|-------|-------------|--|
| | | | | | towards cluster development 5.Sharing of information. |
| 02. | DIFFERENT TYPES OF AWARENESS PROGRAMME ON : 2 nos. One Day each Month-1 Cluster Programme, MSME, NSIC Scheme, State Govt. Schemes, Quality upgradation, Waste minimization, Energy Conservation, Use of modern machinery and equipments, Faculty support from concerned office. (For each Programme no. of participants 50 No.s) | 0.760 | 0.684 | 0.076 | Introduction to modern technology, Use of latest machinery, Improvement in quality of production, Market awareness, Enhancement of knowledge on different Govt. schemes, awareness of availability of Modern machinery and technology. |
| 03. | TRAINING PROGRAMME ON :- 2 nos. Month-2 and Month-3 (I) SKILL DEVELOPMENT WITH PRACTICAL DEMONSTRATION :- 10 days duration per Programme (For each Programme no. of participants-50. | 1.100 | 0.880 | 0.220 | Increase in productivity, Improvement in quality and up-gradation of Skill and process |
| 04. | Month-4 (II) FINANCIAL MANAGEMENT TRAINING PROGRAMME :- 1 Nos. (two days duration Programme) No. of participants----- -----50 each. Cost details per Programme:- | 0.360 | 0.288 | 0.072 | Knowledge on accounting procedures and maintaining books of accounts Budgeting procedure, Estimation of value of Products, Operation of Financial Transaction of business Awareness on Government Rules and Regulations |
| 05. | III) Study tours to Other Clusters-2 Nos. 4 Days Month-5 No. of participants----- -----10 each. EXPECTED EXPENDITURE :- | 1.000 | 0.800 | 0.200 | Awareness about cluster implementation and cluster activities and CFC benefits and functioning of cluster. |

| | Description | Total | GOI | Association | OutCome |
|-----|---|--------------|------------|--------------------|--|
| | Expenditure for Fare of train AC II Class and local travel and for boarding and lodging for 5 Days Estimated Expenditure Rs. 50,000/- per visit. (Rs. 50,000 X 2 programmes = Rs. 1,00,000/-) | | | | |
| 06. | IV)PROGRAMME ON PACKAGING :- 1 Nos. (30 participants) With Indian institute of Packaging, Govt. of India, etc. (2 days duration) Month-6 | 0.260 | 0.208 | 0.052 | To learn modern and attractive packaging of cluster products as per the demand of customers. Awareness about branding of cluster products. |
| 07. | CAPACITY BUILDING :- Months -6 (Website launching and Up-gradation for Rs 30,000/- Brochure Preparation Rs 20,000/- Total Rs. 50,000/-) | 0.500 | 0.300 | 0.200 | Support for wider publicity of the Cluster and its products |
| 08. | Local Travel,Telephone, Stationery & Miscellaneous (Rs. 5,000 per month, for 6 months) | 0.300 | 0.300 | 0.000 | supportive activities for cluster development. |
| 09. | Local Purchases- 1)Computer-Rs. 35,000/- 2)Telephone, -Rs. 2,000/- 3)Printers -Rs. 8,000/- 4)LCD Projector-Rs. 30,000/- | 0.750 | 0.750 | 0.000 | supportive infrastructure for cluster development and training activities. |
| 10. | Participation of CDE/CDA For Six Months including TA/DA Rs. 15,000/-per month (6x15,000/-= Rs. 90,000/-) | 0.900 | 0.900 | 0.000 | technical support for conducting training programs and other cluster development activities. |
| | Total: | 6.610 | 5.722 | 0.888 | |

Proposal for Steering Committee: Cluster Division recommends the proposal. Steering Committee may approve the proposal for Soft Interventions in Hosiery and Readymade Garments, Shigli Village, Sirahatti Taluk, Gadag, Karnataka at a total cost of Rs. 6.610 lakh and GoI grant of Rs. 5.722 lakh & the remaining Rs. 0.888 lakh to be contributed by cluster units/associations.

Supplementary Agenda No. 32.3: Proposal for setting up Soft Interventions in Stone Carving Cluster, Belagatti & Hebbal Village, Sirahatti Taluk, Gadag, Karnataka.

Proposal Was Received From Karnataka Council for Technological Upgradation, Vide Online Ref. No:- 1023 / Dated : 22/12/2012 & recommended by MSME-DI, Hubli.

Details of the proposal are as under:

DSR Details

| | |
|--------------------|--|
| DSR Conducted By : | IntaGlio Technical & Business Services, Bangalore |
| Validated By : | SPV, DIC-Gadag, MSME- Hubli, MSME- Bangalore, KCTU Bangalore |
| When Started : | 14/06/2012 |
| When Completed : | 29/08/2012 |

Pre-registration Information

| | |
|------------------------------|--|
| Name of Applicant : | KARNATAKA COUNCIL FOR TECHNOLOGICAL UPGRADATION |
| State : | KARNATAKA |
| District : | GADAG |
| Cluster Product & Location : | Stone Carving Cluster, Belagatti & Hebbal Village, Sirahatti Taluk |

Brief Information of Cluster

| | |
|---|---|
| Main Product : | Stone based other carved items, Stone Deep-Panti, Stone Dosa Plate, Stone Linings And Door Threshold, Stone Phaddu Cooking Plate, Stone Temple And Building Decorative Wall, Stone Tulsi Pot -Tulsi House, Temples Statues. |
| Technological details, Pollution angle, etc : | Technology: Traditional and hand held tools for carving are used by the cluster members. Time consuming process Pollution: No pollution |
| Age of Cluster : | 200 |
| No. of Units : | 126 |
| Profiles of Units/Category : | Micro : 126 Small : 0 Medium : 0 Women : 76 Village : 126 SC/ST : 126 |
| Turnover (Per Annum) : (Rs. in Lakhs) | 385.00 |
| Export : (Rs. in Lakhs) | 50.00 |
| Employment (Direct/Indirect) : | Direct : 500 Indirect : 1000 Women : 300 SC/ST : 500 |
| Presence of association/NGO, | Sri Guddadadevi Gramodyoga Gumpu Seva Samsthe |

| | |
|---|---|
| Contact details : | President, Mob: 91 9742030151, Adress: Guddadadevi Gramodyoga Sangha, Belagatti Village, Sirahatti Taluk,Gadag District. |
| Whether DSR conducted. Main outcomes of DSR : | 1.Trust Building within Stake Holders 2.Capacity building & awareness 3.Motivation of Entrepreneurs 4.Create Interest towards cluster development 5.Sharing of information. |
| Extent of Competition for cluster : | Stone Carving Cluster in Orisa, Puri Stone Carving Cluster, Stone Carving Cluster in Rajashtan, Tamil Nadu. |
| Main Problems of Cluster : | 1. The cluster members lack modern machinery for stone block cutting and size making. 2. The cluster members are using conventional tools like chisel ,hammers and pitching equipment due to this stone blocks crack during block preparation outer sizing 3. The cluster members lack design and pattern making machinery and are using ordinary sketching techniques to make design and patterns. 4. The cluster members lack machinery for fine carving like pneumatic carving. |
| Need for CFC, if any : | The technological backwardness of the cluster members is degrading the quality, Productivity and marketability of the cluster products. The CFC constitute a logical approach in providing SMEs with accesses to modern technologies. The CFC is expected to increase the technical skill of the artisans and will help them to achieve better quality with reduced time of processing. Thus there is immediate need of a common facility center in the cluster. |
| Any other information : | The cluster region is having huge availability of raw material (Soft Stone/ Soap Stone) in the Hebbel and Shirahatti village and also in the neaby villages. The cluster products has huge market in the region and has good potential for export. |

Analysis of Proposal

| Parameters | Proposed by Implementation Agency (IA) | Comments by Cluster Division |
|---|---|---|
| Implementing Agency, its experience in cluster development | Karnataka Council for Technological Up-gradation (KCTU- Bangalore, Govt. Of Karnataka) is the nodal and implementing agency for cluster projects and Govt. of India MSME Schemes on behalf of State Government. | An undertaking of Govt. of Karnataka as per guidelines. |
| Activities Proposed (Technology/Quality/Marketing/Export/ Design, etc.) | Trust Building Different Types of Awareness Programmes, Skill development with practical demonstration programme | -- |

| | | |
|--|---|----|
| | financial management training programme, Study Tours to other clusters, Programme on packaging, Capacity Building, website and Brochure Preparation. | |
| Whether DSR validated by the stakeholders | yes, the Stakeholders/SPV Members have validated the DSR | -- |
| Project Cost with break up : (Rs. in lakh) | Project Cost :6.320 GOI Contribution : 5.510 Cluster Beneficiaries :1.000 | -- |
| Technical Agency to be associated & its expertise | DIC Gadag, MSME- Hubli, Indian Institute of Packaging, KCTU, Intaglio Technical and Business Services, National Institute of Design, Dept. of Handcraft, Financial Management Institution. | -- |
| Justification for SI | The cluster members have limited knowledge about modern technology and practices. The soft Intervention will help to undertake trust building, capacity building of the cluster members which will help to educate the cluster members on advance technology, packaging practices, marketing strategies and financial management. | -- |
| Main outcomes (before & after) in terms of sales, Exports, Investment, Profitability, Employment, ISO & other Certification, othersR | Expected Outcome 1. Turnover: Present 385 lakhs, After 600 lakhs 2. No. of Units: Present=126 units, After 50 new units 3. Employment: Present 500 direct, 1000 indirect. After 500 direct, 2000 indirect new employment. 4. Export: Present nil, After 10 units direct export 5. ISO: Before Nil, After 10 units | -- |

Action Plan (for Months) & Budget (Rs in lakh)

| | Description | Total | GOI | Association | OutCome |
|-----|---|-------|-------|-------------|--|
| 01. | TRUST BUILDING :- 2 nos. (one day each) Organizing Meetings/ Seminars for cluster actors No. of participants- 50 (each Programme) Month-1 | 0.680 | 0.612 | 0.680 | 1.Trust Building within Stake Holders 2.Capacity building & awareness 3.Motivation of Entrepreneurs 4.Create Interest |

| | | | | | |
|-----|--|-------|-------|-------|--|
| | | | | | towards cluster development 5.Sharing of information. |
| 02. | DIFFERENT TYPES OF AWARENESS PROGRAMME ON : 2 nos. One Day each Month-1 Cluster Programme, MSME, NSIC Scheme, State Govt. Schemes, Quality up-gradation, Waste minimization, Energy Conservation, Use of modern machinery and equipments, Faculty support from concerned office. (For each Programme no. of participants 100 nos) | 0.760 | 0.684 | 0.076 | introduction to modern technology, Use of latest machinery, Improvement in quality of production, Market awareness, Enhancement of knowledge on different Govt. schemes, awareness of availability of Modern machinery and technology. |
| 03. | TRAINING PROGRAMME ON :- 2 nos. Month-2 and Month-3 (I) SKILL DEVELOPMENT WITH PRACTICAL DEMONSTRATION :- 10 days duration per Programme (For each Programme no. of participants-50. | 1.200 | 0.960 | 0.240 | Increase in productivity, Improvement in quality and up-gradation of Skill and process |
| 04. | Month-4 (II) FINANCIAL MANAGEMENT TRAINING PROGRAMME :- 1 Nos. (two days duration per Programme) No. of participants--50 each. | 0.350 | 0.280 | 0.070 | Knowledge on accounting procedures and maintaining books of accounts Budgeting procedure, Estimation of value of Products, Operation of Financial Transaction of business Awareness on Government Rules and Regulations |
| 05. | III) Study tours to Other Clusters-2 Nos. 4 Days Month-5 No. of participants----- -----10 each. EXPECTED EXPENDITURE :- Expenditure for Fare of train | 0.800 | 0.640 | 0.160 | awareness about cluster formation, cluster functioning and cluster common facility center implementation. |

| | | | | | |
|-----|---|-------|-------|-------|--|
| | AC II Class and local travel and for boarding and lodging for 5 Days Estimated Expenditure Rs. 40,000/- per visit. (Rs. 40,000 X 2 programmes = Rs. 80,000/-) | | | | |
| 06. | IV)PROGRAMME ON PACKAGING :- 1 Nos. (30 participants) With Indian institute of Packaging, Govt. of India, etc. (2 days duration) Month-6 | 0.180 | 0.144 | 0.036 | To learn modern and attractive packaging of cluster products as per the demand and liking of customers, Awareness about product branding and creation of brand identity of the cluster products. |
| 07. | CAPACITY BUILDING :- Months -6 (Website launching and Up-gradation for Rs 30,000/- Brochure Preparation Rs 10,000/- Total Rs. 40,000/- | 0.400 | 0.240 | 0.160 | Support for wider publicity of the Cluster and its products |
| 08. | Local Travel,Telephone, Stationery & Miscellaneous (Rs. 5,000 per month, total for 6 months) (6x5000= 30000) | 0.300 | 0.300 | 0.000 | supportive activity for cluster development. |
| 09. | Local Purchases- 1)Computer-Rs. 35,000/- 2)Telephone, -Rs. 2,000/- 3)Printers -Rs. 8,000/- 4)LCD Projector-Rs. 30,000/- | 0.750 | 0.750 | 0.000 | supportive Infrastructure for cluster development. |
| 10. | Participation of CDE/CDA For Six Months including TA/DA Rs. 15,000/-per month (6x15,000/-= Rs. 90,000/-) | 0.900 | 0.900 | 0.000 | Technical support for training, and cluster development activities. |
| | Total: | 6.320 | 5.510 | 0.810 | |

Proposal for Steering Committee: Cluster Division recommends the proposal. Steering Committee may approve the proposal for Soft Interventions in Stone Carving Cluster, Belagatti & Hebbal Village, Sirahatti Taluk, Gadag, Karnataka at a total cost of Rs. 6.320 lakh and GoI grant of Rs. 5.510 lakh & the remaining Rs. 0.810 lakh to be contributed by cluster units/associations.

Supplementary Agenda No. 32.4: Proposal for setting up Soft Interventions of Brooms Cluster, Shigli Village, Sirahatti Taluk, Gadag, Karnataka.

Proposal was received from KARNATAKA COUNCIL FOR TECHNOLOGICAL UPGRADATION, Vide Online Ref. No:- 1017 / Dated : 21/12/2012 & recommended by MSME-DI, Hubli.

Details of the proposal are as under:

DSR Details

| | |
|--------------------|--|
| DSR Conducted By : | IntaGlio Technical & Business Services, Bangalore |
| Validated By : | SPV, DIC-Gadag, MSME- Hubli, MSME- Bangalore, KCTU Bangalore |
| When Started : | 04/06/2012 |
| When Completed : | 15/08/2012 |

Pre-registration Information

| | |
|------------------------------|---|
| Name of Applicant : | KARNATAKA COUNCIL FOR TECHNOLOGICAL UPGRADATION |
| State : | KARNATAKA |
| District : | GADAG |
| Cluster Product & Location : | Brooms Cluster, Shigli Village, Sirahatti Taluk |

Brief Information of Cluster

| | |
|---|---|
| Main Product : | Assam grass broom, Hill grass broom, Panni broom, Sinya broom |
| Technological details, Pollution angle, etc : | The cluster members follow a traditional production process which involves collection of raw materials from the source. The cluster members then dry this grass in open sun, ranging from two days to six days depending upon the weather. It is passed through slitting process. The next stage involves in broom sizing and tying. The broom grass is usually tied with the same grass material, strong twines or metal strips. Pollution: There is no pollution related issue in the clust |
| Age of Cluster : | 50 |
| No. of Units : | 97 |
| Profiles of Units/Category : | Micro : 97 Small : 0 Medium : 0 Women : 60 Village : 0 SC/ST : 97 |
| Turnover (Per Annum) : (Rs. in Lakhs) | 250.00 |
| Export : (Rs. in Lakhs) | 1.00 |
| Employment (Direct/Indirect) : | Direct : 300 Indirect : 1000 Women : 200 SC/ST : 300 |

| | |
|--|--|
| Presence of association/NGO, Contact details : | Arunodaya Brooms Cluster, New Bus Stand Shigli Taluk Shirahatti Dist Gadag – 582210 Contact: Y.H. Talwar, Phone: 9986351538 |
| Whether DSR conducted. Main outcomes of DSR : | 1.Trust Building within Stake Holders 2.Capacity building & awareness 3.Motivation of Entrepreneurs 4.Create Interest towards cluster development 5.Sharing of information. |
| Extent of Competition for cluster : | The competition is from new technology developing in broom industry manufacturing using plastic and fibers based products produced by MNCs and large firms |
| Main Problems of Cluster : | 1. Cluster units are following traditional production methods with Minimum tools like cutting. 2. Majority of the production is done manually.\ 3. The cluster members lack packaging knowledge and packaging activities are completely absent. 4. Proper storage of raw materials and finished broom products was not observed in the cluster and due to this the quality of brooms is degrading. |
| Need for CFC, if any : | The CFC will provide the necessary boost to the cluster units. The cluster members can bring in their raw material for slitting, tufting and handle making this will bring about homogeneity and better quality output. It will also decrease the processing time and will increase the production output. Product diversification and value addition can happen once a CFC is established in the region, which will give an added advantage to the cluster members to improve their current products and produce ne |
| Any other information : | The cluster region is having huge availability of raw material (broom making grass and leaves) in the shigli village and also in the neaby villages. The broom products of the cluster are a house hold product and are very much in demand. The cluster produces them throughout the year. |

Analysis of Proposal

| Parameters | Proposed by Implementation Agency (IA) | Comments by Cluster Division |
|---|---|---|
| Implementing Agency, its experience in cluster development | Karnataka Council for Technological Upgradation (Govt. Of Karnataka) is the nodal and implementing agency for cluster projects and Govt. of India MSME Schemes on behalf of State Government. | An undertaking of Govt. of Karnataka as per guidelines. |
| Activities Proposed (Technology/Quality/Marketing/Export/ Design, etc.) | Trust Building Different Types of Awareness Programmes, Skill development with | -- |

| | | |
|--|---|----|
| | practical demonstration programme financial management training programme, Study Tours to other clusters, Programme on packaging, Capacity Building, website and Brochure Preparation. | |
| Whether DSR validated by the stakeholders | yes the Stake Holders/ SPV has validated the DSR, The DSR Validation Program has been conducted by inviting SPV Members, DIC-Gadag, MSME-DI Bangalore, and KCTU. The Validation meeting was held under the chairmanship of Additional Director MSME-Govt. of Karnataka. | -- |
| Project Cost with break up : (Rs. in lakh) | Project Cost :4.290 GOI Contribution :3.910 Cluster Beneficiaries : 1.00 | -- |
| Technical Agency to be associated & its expertise | DIC Gadag, MSME- Hubli, Indian Institute of Packaging, KCTU, Intaglio Technical and Business Services, National Institute of Design, and any other technical and management institution as required. | -- |
| Justification for SI | The cluster members have limited knowledge about modern technology and practices. The soft Intervention will help to undertake trust building, capacity building of the cluster members which will help to educate the cluster members on advance technology, packaging practices, marketing strategies and financial management. | -- |
| Main outcomes (before & after) in terms of sales, Exports, Investment, Profitability, Employment, ISO & other Certification, othersR | Expected Outcome 1. Turnover : Present 225 lakhs, After 500 lakhs 2. No. of Units: Present=97 units, After 53 new units 3. Employment: Present 300 direct, 1000 indirect. After 500 direct, 1500 indirect 4. ISO: Present 0, After 5 units | -- |

Action Plan (for Months) & Budget (Rs in lakh)

| | Description | Total | GOI | Association | OutCome |
|-----|---|-------|-------|-------------|--|
| 01. | TRUST BUILDING :- 2 nos. (one day each) Organizing Meetings/ Seminars for cluster actors | 0.440 | 0.396 | 0.044 | 1.Trust Building within Stake Holders 2.Capacity building |

| | | | | | |
|-----|--|-------|-------|-------|---|
| | <p>No. of participants- 25 (each Programme) Month-1</p> <p>ESTIMATED EXPENDITURE :- Hiring of Hall and other arrangements- Rs.5,000/- Hiring of Audio Visual Aids Rs 3,000/- Refreshments Rs.4,000/- Literature Rs.3,000/- Honorarium to gu</p> | | | | <p>& awareness 3.Motivation of Entrepreneurs 4.Create Interest towards cluster development 5.Sharing of information.</p> |
| 02. | <p>DIFFERENT TYPES OF AWARENESS PROGRAMME ON : 2 nos. One Day each Month-1</p> <p>Cluster Programme, MSME, NSIC Scheme, State Govt. Schemes, Quality upgradation, Waste minimization, Energy Conservation, Use of modern machinery & equipments, Faculty support from concerned office. (For each Programme no. of participants 25 No.s)</p> <p>EXPECTED EXPENDITURE : Hiring of Hall Rs. 6,000/- Audi</p> | 0.440 | 0.396 | 0.044 | <p>Introducing modern technology, Use of latest machinery, Improvement in quality of production, Market awareness, Enhancement of knowledge on different Govt. schemes, awareness of availability of Modern machinery and technology.</p> |
| 03. | <p>TRAINING PROGRAMME ON :- 2 nos. Month-2 and Month-3 (I) SKILL DEVELOPMENT WITH PRACTICAL DEMONSTRATION :- 10 days duration per Programme (For each Programme no. of participants-50. Cost Details:- Hiring of Hall Rs.10,000/- Refreshment Rs.10,000/- Honorarium Rs.10,000/- Raw materials Rs.5,000/- Mi</p> | 0.800 | 0.640 | 0.160 | <p>Increase in productivity, Improvement in quality and up-gradation of Skill and process</p> |

| | | | | | |
|-----|--|-------|-------|-------|---|
| 04. | II)PROGRAMME ON PACKAGING :- 1 Nos. (30 participants) With Indian institute of Packaging, Govt. of India, etc. (2 days duration) Month-6 EXPECTED EXPENDITURE :- Rent for hall Rs 6,000/- Honorarium/fee for Consultant Rs 10,000/- Refreshment Rs 5,000/- Local Travel & Miscellaneous Rs 5,000/- | 0.260 | 0.208 | 0.052 | knowledge about modern and attractive packaging of cluster products as per the demand aof customers. creating awareness about benefits of product branding. |
| 05. | CAPACITY BUILDING :- Months -6 (Website launching and Up-gradation for Rs 30,000/- Brochure Preparation Rs 10,000/- Total Rs 40,000/- SUPPORT AGENCY : 1- S.P.V 2- ITBS-BANGALORE | 0.400 | 0.240 | 0.160 | Support for wider publicity of the Cluster and its products and marketing. |
| 06. | Local Travel, Telephone, Stationery & Miscellaneous (Rs. 5,000/Month, total period=6 months) | 0.300 | 0.300 | 0.000 | supportive activities for cluster development. |
| 07. | Local Purchases- 1)Computer- -Rs. 35,000/- 2)Telephone, -Rs. 2,000/- 3)Printers -Rs. 8,000/- 4)LCD Projector -Rs. 30,000/- | 0.750 | 0.750 | 0.000 | supportive infrastructure for cluster development and training activities. |
| 08. | Participation of CDE/CDA For Six Months including TA/DA Rs. 15,000/-per month (6x15,000/-= Rs. 90,000/-) | 0.900 | 0.900 | 0.000 | Technical support for conducting training programs and other cluster development activities. |
| | Total: | 4.29 | 3.83 | 0.46 | |

Proposal for Steering Committee: Cluster Division recommends the proposal. Steering Committee may approve the proposal for Soft Interventions in Brooms Cluster, Shigli Village, Sirahatti Taluk, Gadag, Karnataka at a total cost of Rs. 4.29 lakh and GoI grant of Rs. 3.83 lakh & the remaining Rs. 0.46 lakh to be contributed by cluster units/associations.

Supplementary Agenda No. 32.5: Proposal for setting up Soft Interventions of Rice and Rice Bran Cluster, Mandya Taluk, Mandya, Karnataka.

Proposal was received from Karnataka Council for Technological Upgradation, Vide Online Ref. No:- 1192 / Dated : 20/02/2013 & recommended by MSME-DI, Bangalore.

Details of the proposal are as under:

DSR Details

| | |
|--------------------|---|
| DSR Conducted By : | IntaGlio Technical & Business Services, Bangalore |
| Validated By : | SPV, DIC-Mandya, KCTU Govt. of Karnataka, MSME-DI Bangalore |
| When Started : | 11/10/2012 |
| When Completed : | 18/12/2012 |

Pre-registration Information

| | |
|------------------------------|---|
| Name of Applicant : | KARNATAKA COUNCIL FOR TECHNOLOGICAL UPGRADATION |
| State : | KARNATAKA |
| District : | MANDYA |
| Cluster Product & Location : | RICE AND RICE BRAN CLUSTER, Mandya Taluk |

Brief Information of Cluster

| | |
|--|--|
| Main Product : | Boiled Rice Processing, Raw Rice Processing |
| Technological details, Pollution angle, etc : | The paddy processing technology is of better Standard, but lack technology for Barn Processing, packaging, value addition and Marketing. The cluster members do not have bran processing technology as a result there is huge wastage of bran and low profit margins taking place in the Cluster. The cluster need product branding and export infrastructure. |
| Age of Cluster : | 60 |
| No. of Units : | 91 |
| Profiles of Units/Category : | Micro : 72 Small : 19 Medium : 0 Women : 5 Village : 0 SC/ST : 3 |
| Turnover (Per Annum) : (Rs. in Lakhs) | 40000.00 |
| Export : (Rs. in Lakhs) | 25.00 |
| Employment (Direct/Indirect) : | Direct : 2000 Indirect : 5000 Women : 70 SC/ST : 30 |
| Presence of association/NGO, Contact details : | Kaveri Rice Millers Consortium Limited. 1st Cross, Municipal Complex, Bandi |

| | |
|---|--|
| | Gowda Layout Mandya - 571401 |
| Whether DSR conducted. Main outcomes of DSR : | <ol style="list-style-type: none"> 1.Trust Building within Stake Holders 2.Capacity building & awareness 3.Motivation of Entrepreneurs 4.Create Interest towards cluster development 5.Sharing of information. |
| Extent of Competition for cluster : | Domestic Large manufacturing firms and international competition from People's Republic of China, Indonesia,Bangladesh and Vietnam. These countries are also major growers of paddy and have huge processing base as a result they are providing stiff competition to the cluster in terms of export. |
| Main Problems of Cluster : | <ol style="list-style-type: none"> 1. Lack of Bran Processing Facility in the Cluster. 2. Limited capacity private solvent extraction facility. 3. Poor utilization of rice bran by the cluster units. 4. Low and Under value Purchase of rice bran by the refineries. 5. Poor Rice Packaging material is unavailable in the cluster region. 6. Poor Marketing Mechanism and No export Marketing infrastructure present in the region. 7. The marketing is through indirect traders n |
| Need for CFC, if any : | <p>The Cluster Need Hard Interventions Like Establishment of Common Facility Center to overcome the technology Short Comings and Gaps.</p> <p>The CFC with Advance Solvent Extraction Plant for Rice Bran Processing is very much needed in the cluster.</p> <p>The Cluster Members are also facing Problems of Packaging Material the Availability of Packing Material is very Poor in the Cluster Region. Hence A plastic Bag making Facility is needed in the Cluster.</p> <p>The Cluster members Need C</p> |
| Any other information : | Mandya is located on the banks of the river Cauvery, agriculture is the dominant occupation and is the single largest contributor to its economy. More than half of the total land area in the district is put to agricultural use. 94,779 Hectares of land is irrigated around 5 lakh people are employed in the Agriculture Sector. The cluster region (Mandya) has nearly 3 Lakhs Tons of Paddy available per annum. |

Analysis of Proposal

| Parameters | Proposed by Implementation Agency (IA) | Comments by Cluster Division |
|--|---|---|
| Implementing Agency, its experience in cluster development | Karnataka Council for Technological Upgradation (Govt. Of Karnataka) is the nodal and implementing agency for cluster projects and MSME | An undertaking of Govt. of Karnataka as per guidelines. |

| | | |
|--|---|--|
| | Schemes of Govt. of India on behalf of State Government. | |
| Activities Proposed (Technology/Quality/Marketing/Export/Design, etc.) | Trust Building Different Types of Awareness Programmes, Skill development with practical demonstration, programme on financial management, Study Tours to other clusters, Programme on packaging, Capacity Building, website and Brochure Preparation. | -- |
| Whether DSR validated by the stakeholders | Yes, the Cluster Stakeholders and the State Government has Validated the DSR. | -- |
| Project Cost with break up : (Rs. in lakh) | Project Cost :8.420 GOI Contribution : 7.286 Cluster Beneficiaries :1.134 | Project cost restricted as per guidelines. |
| Technical Agency to be associated & its expertise | DIC Mandya, MSME- Bangalore, KCTU, Intaglio Technical and Business Services, CFTRI, Institute of Packaging Technology, NDRI. | -- |
| Justification for SI | The cluster members have limited knowledge about modern technology and practices. The soft Intervention will help to undertake trust building, capacity building of the cluster members which will help to educate the cluster members on advance technology, packaging practices, marketing strategies and financial management. | -- |
| Main outcomes (before & after) in terms of sales, Exports, Investment, Profitability, Employment, ISO & other Certification, othersR | Expected Outcome 1.Turnover= Present 40000 lakhs, After=60000 lakhs 2.No. of Units= Present=91 units, After=125 new units 3.Employment= Present 2000 direct, 5000 indirect. After=3000 direct, 8000 indirect new employment. 4.Export=Present INDIRECT, After =DIRECT 10 units | -- |

Action Plan (for Months) & Budget (Rs in lakh)

| | Description | Total | GOI | Association | OutCome |
|-----|--|-------|------|-------------|---------------------------------------|
| 01. | TRUST BUILDING :- 2 nos. (one day each) Organizing Meetings/ | 0.80 | 0.72 | 0.08 | 1.Trust Building within Stake Holders |

| | | | | | |
|-----|---|-------|-------|-------|---|
| | Seminars for cluster actors No. of participants- 50 (each Programme) Month-1 | | | | 2.Capacity building & awareness 3.Motivation of Entrepreneurs 4.Create Interest towards cluster development 5.Sharing of information. |
| 02. | DIFFERENT TYPES OF AWARENESS PROGRAMME ON :2 nos. One Day each Month-2 Cluster Programme, MSME, NSIC Scheme, State Govt. Schemes, Quality up-gradation, Waste minimization, Energy Conservation, Use of modern machinery & equipments, Faculty support from concerned office.(For each Programme no. of participants 50 No.s) | 0.80 | 0.72 | 0.08 | Introducing modern technology, Use of latest machinery, Improvement in quality of production, Market awareness, Enhancement of knowledge on different Govt. schemes, awareness of availability of Modern machinery and technology. |
| 03. | TRAINING PROGRAMME ON :2 nos. Month-3 and Month-4 (I) SKILL DEVELOPMENT WITH PRACTICAL DEMONSTRATION : 10 days duration per Programme (For each Programme no. of participants-50. | 0.820 | 0.656 | 0.164 | Increase in productivity, Improvement in quality and up-gradation of Skill and process |
| 04. | (II) FINANCIAL MANAGEMENT TRAINING PROGRAMME :- 2 Nos. (two days duration Programme) No. of participants-50 each. Cost details per Programme: Month-5 | 1.000 | 0.800 | 0.200 | Knowledge on accounting procedures and maintaining books of accounts Budgeting procedure, Estimation of value of Products, Operation of Financial Transaction of business Awareness on Government Rules and Regulations |

| | | | | | |
|-----|---|-------------|--------------|--------------|--|
| 05. | III) Study tours to Other Clusters-2 Nos. 5 Days Month-6 No. of participants-20 each. | 1.300 | 1.040 | 0.260 | The Study Tours will help the cluster members to understand the functioning of the cluster and it will give a practical exposure of the cluster CFC and its functioning. this will help the cluster members to take up hard interventions. |
| 06. | IV)PROGRAMME ON PACKAGING :- 1 Nos. (50 participants) With Indian institute of Packaging, Govt. of India, etc. (2 days duration) Month-7 | 0.350 | 0.280 | 0.070 | To learn modern and attractive packaging of cluster products as per the demand and liking of customers |
| 07. | CAPACITY BUILDING :- Months -8 (Website launching and Brochure Preparation | 0.600 | 0.360 | 0.240 | Support for wider publicity of the Cluster and its products, e-commerce etc. |
| 08. | Local Travel,Telephone, Stationery & Miscellaneous (Rs. 5,000 per Months & for 8 months) | 0.400 | 0.400 | 0.000 | Cluster Soft Interventions Supportive Activitey |
| 09. | Local Purchases- 1)Computer-Rs. 35,000/- 2)Telephone, -Rs. 2,000/- 3)Printers -Rs. 8,000/- 4)LCD Projector-Rs. 30,000/- | 0.750 | 0.750 | 0.000 | Supportive Infrastructure and Facilities for conducting Soft Interventions and other Cluster Promotion Activities. |
| 10. | Participation of CDE/CDA For Six Months including TA/DA Rs. 15,000/-per month (8x15,000/-= Rs. 1,20,000/-) | 1.200 | 1.200 | 0.000 | Technical Support for Implementation of the Soft Interventions. |
| | Total: | 8.02 | 6.926 | 1.094 | |

Proposal for Steering Committee: Cluster Division recommends the proposal. Steering Committee may approve the proposal for Soft Interventions in Rice and Rice Bran Cluster, Mandya Taluk, Mandya, Karnataka at a total cost of Rs. 8.02 lakh and GoI grant of Rs. 6.926 lakh & the remaining Rs. 1.094 lakh to be contributed by cluster units/associations.

Supplementary Agenda No. 32.6 Proposal for Final approval for setting up of Common Facility Centre (CFC) in Steel Product Fabrication Cluster, Salem.

Proposal was received from Steel Cluster Services Salem (P) Limited, Salem, vide Online Ref.No:- 0784/Dated :15/10/2012 and recommended by Principal Secretary, Micro, Small and Medium Enterprises (D1) Department, Govt. of Tamilnadu & MSME-DI, Chennai.

The in-principle approval given to the proposal in the 31st Steering Committee Meeting held on 01.11.2012 subject to SIDBI appraisal and registered sale deed of land with permission to use for industrial purpose as per guidelines of MSE-CDP. This office has conveyed the in-principle approval vide letter dated 14.12.2012. Now, this office has received SIDBI appraisal report along with copy of registered lease deed from TANSIDCO, Chennai (IA) on 13.2.13. Salient features of the cluster and the proposal are as follows:

DSR Details:

| | |
|--------------------|--|
| DSR conducted by : | Salem District Small-Scale and Tiny Industries Association |
| Validated by : | Stakeholders, TANSIDCO and GoTN Deptt. of MSME etc. |
| When started : | 20/04/2012 |

Basic Information of Cluster

| | | |
|----|---|--|
| a. | Name of the cluster | Steel Product Fabrication Cluster |
| b. | Location of Cluster | Salem, Tamilnadu |
| | Products of the cluster (page no. 12 of DPR) | Fabrication of window, grills gates, truss work and panel board manufacture, variety of laundry equipment such as washing machines, hydro-extractor and tumble drier for the textiles and garments sector. |
| c. | No. of Enterprises including break up (micro, small, medium) (page 10 of DPR) | 1000 units (Micro – 900 and Small – 100) |
| d. | Turnover (Rs in crore) for the last five years (page 14 of DPR) | 2007-08 350 2008-09 400 2009-10 525 2010-11 575 2011-12 625 |
| e. | Export (Rs. in crore) | 30.00 |
| f. | Employment in Cluster (page no. 14 of DPR) | 37000 nos. (Direct – 12000 and Indirect – 25000) |
| g. | Technological Details (page no. 30 of DSR) | Using hand cutting tools for cutting smaller sections and conventional shearing machine for other section etc., punching and folding done manually by hand tools, pressing is done by locally fabricated hydraulic basis and for polishing and electroplating they are using conventional methods. |
| h. | Whether DS conducted and validated. | Yes. |
| i. | Main findings of DSR (page no. 19 of DSR) | DSR recommends following common facilities:- (i) Establishment of raw material pipe/tube and sheet primary processing facilities, testing and tool room facilities addressing critical technology and value-chain |

| | | |
|----|---|--|
| | | gaps. (ii) The lead potential value-adding firms in the cluster are essentially micro-sized fabrication units. |
| j. | Main Problems of cluster (page no. 36 of DPR) | <ul style="list-style-type: none"> • There has been a relatively poor level of technology upgrading in the cluster. • Inadequate equipment and micro-sized nature of firms affect the ability of cluster firms to tap the growing S.S. product market. • Resource constraints have been limiting the capabilities of cluster firms in terms of investing in necessary pipe making, deep draw press/quality shearing and cutting as well as other advanced press equipment. • Cluster firms are at the mercy of raw material traders, some of whom even supply spurious material. |

2. Information about Proposed CFC

| | Description | As per proposal | Remarks, if any |
|----|---|---|--|
| a. | Justification of CFC | The common facility is expected to enhance the levels of co-operation and joint-action amongst cluster stakeholder and SPV members to co-operate more in the areas of procurement, marketing and accreditation once productivity, quality up gradation and value-added product development. | - |
| b. | Location of CFC | Resurvey No: 148/1A3 at Dadagapatti Village, Salem, Tamilnadu | - |
| c. | Land for CFC (page no. 83 of DPR) <ul style="list-style-type: none"> i. Weather land acquired ii. Title is in name of iii. Valuation and its basis iv. Land is sufficient v. Change of land use vi. If on lease, duration of lease vii. Whether lease is legally tenable | <ul style="list-style-type: none"> Yes. Yes. Registered lease deed. 48952 sq. ft. To be applied. 18 years. Yes. | IA has submitted a copy of lease deed in favour of Steel Cluster Services Salem (P) Ltd.,(SPV) for a period of 18 years commencing from 1.02.2013. However, clarification regarding permission of land use for industrial purpose is required. |
| d. | Total Building area (sq ft) (Page – 83 of DPR) | 26,810 sq. ft. | - |
| e. | Rate of construction of building | 603.13 per sq.ft. | - |
| f. | Main facilities proposed (p-59 of DPR) | <ul style="list-style-type: none"> • SS tube developing facility De-coiling & slitting line | - |

| | Description | As per proposal | Remarks, if any |
|----|---|---|---|
| | | <ul style="list-style-type: none"> • SS sheet development facility • Tool room & testing lab. | |
| g. | Major Outputs / Deliverables of CFC, Projected performance of the cluster after proposed intervention (in terms of production, export/domestic sales and direct/indirect employment, etc.) (page no. 15 of DPR) | <ul style="list-style-type: none"> • Enabling cluster firms to even double operating capacity from the present barely 50 percent of installed capacities and increase their product mix in terms of moving into more value added S.S. based product fabrication. • Increase in profit margins by even 50 percent. • Cluster turnover could more than double in about a 5 year time frame and additional fresh manpower of about 5000 persons provided jobs in the same period. | - |
| h. | Man power in CFC(page no. 93 of DPR) | 71 nos. | - |
| i. | Revenue generation mechanism for sustainability of assets (service/user charges to be levied, any other-to be specified) (page no. 109 of DPR) | Rs. 1210.55 lakh. | Estimates of income are projected on the basis of user charges to be levied for provision of various inputs and services to SPV member units and other cluster firms. Revenue generation proposed towards user charges from S.S. Tube Development Facility (Primary process and Value added products development), Decoiling and Slitting Line, Tool Rooms and Testing Lab. |

3. Information about SPV

| | Description | By Implementing Agency | Remarks, if any |
|----|---|--|---|
| a. | Name and address | Steel Cluster Services Salem Private Limited. Sri Malola Apartments, 3 rd floor, New No. 174G (Old no. 93G), T. Nagar, Chennai – 600017 (Tamilnadu) | |
| b. | Nature of SPV (company or Society or Trust) | Private Company | SPV registered under Companies Act 1956 as private limited company. |
| c. | Name of the state Govt. and | ----- | Provision for inclusion |

| | Description | By Implementing Agency | Remarks, if any |
|----|---|---|--|
| | MSME officials in SPV | | of a representative of the State Govt. and MSME officials shall be made. |
| d. | Date of formation of SPV | 7.05.2012 | -- |
| e. | Number of members (page no. 65-68 of DPR) | 36 nos. (Details of individual member units given) | - |
| f. | Bye laws or MA and AoA submitted | Yes | - |
| g. | Authorized share capital | The authorized share capital of the company is Rs. 10,00,000/- divided into 1000 equity shares of Rs. 1000/-. | |
| h. | Paid up capital | The minimum paid up share capital of the company shall be Rs. 1.00 lakh. | |
| i. | Shareholding Pattern (page no. 65-68 of DPR) | Given | None of member has more than 10% of in the equity capital of the SPV. |
| j. | Commitment letter for contribution | Given | - |
| k. | SPV specific A/c | Bank of India, Salem Main Branch, current a/c no. 800820110000311 | |
| l. | Trust building of SPV, Previous track record of co-operative initiatives pursued by SPV members need to be highlighted with support documentation | Trust already developed, SPV formed. | - |
| m. | Technical Institution (p-73 of DPR) | DIC, Salem | -- |
| n. | CFC may be utilized by SPV members as also others in a cluster. However, evidence should be furnished with regard to SPV member ability to utilize at least 60 per cent of installed capacity. (Annx- XII of DPR) | Evidence of uses has given. | Consent to utilize atleast 60% of installed capacity required. |
| o. | (a) Power requirement for commercial/ domestic purpose (page 98 of DPR) (b) Water (c) Gas/Oil/ Other utilities | 528 KVA --- --- | |

4. Implementation Arrangements

| | Description | As per proposal | Remarks, if any |
|----|---|--|---|
| a. | Implementation Agency (page no. 135 of DPR) | The Tamil Naud Small Industries Development Corporation (TANSIDCO) | As per MSE-CDP guidelines. |
| b. | Implementation Period (page no. 129 of DPR) | 12 months upon receipt of final approval of grant-in-aid assistance from Govt. of India. | Should be 24 months after final approval. |
| c. | Appraisal of DPR and main recommendations | Appraisal done by SIDBI. | SIDBI recommended the proposal (Annexure – I) |
| d. | Approval of Technical Committee | - | Technical Committee recommended the proposal. |

5. Financial Analysis of CFC (page no. 123 of DPR):

| | Description | As per proposal | Remarks, if any |
|----|--|---|--|
| a. | BEP | 25.83% | As per SIDBI appraisal BEP in the optimum year of FY 2017 is as hereunder: BEP – 36.46% Cash BEP – 7.30% |
| b. | IRR, payback period | 25.07% and 3 year 6 months with grant-in-aid assistance from GoI | As per SIDBI appraisal IRR – 17.52 (Pre-tax) IRR – 13.18% (Post-tax) |
| c. | DSCR | Not applicable (non-availability of term loan in this project) | -- |
| d. | Return on Capital employed (ROCE) | 27.72% | As per SIDBI appraisal ROCE works out to 16.61% in the optimum year i.e. FY 2017. The assumptions have been taken a conservative basis. Out of the assumed installed capacity of Rs. 6.21 crore, only 60% production is assumed in the first year, 70% in IInd year and 75% from 3 rd year onwards. That is the reason for moderate ROCE. |
| e. | NPV | NPV is positive and high (Rs. 1093.91 lakh) at a conservative project life of 10 years. | As per SIDBI appraisal Rs. 255.74 lakh and positive. (After tax) |
| f. | Sensitivity Analysis (page no. 127 of DPR) | BEP – 27.53% ROCE – 25.41% IRR – 22.30% NPV – Rs. 877.40 lakh | |
| g. | Working capital (In-principle sanction of loan from a bank, if | Copy of In-principle sanction note for necessary working capital submitted. | - |

| | | |
|------------------------------|--|--|
| applicable arrangement made) | | |
|------------------------------|--|--|

6. Project Cost: (page no. 88 of DPR):

(Rs. in lakh)

| | Particulars | Proposed cost | SIDBI Recommendation |
|----|---|----------------|----------------------|
| a. | Land of 1.5 acres (@ Rs. 25 lakh) and site development (@ Rs. 15.00 lakh) | 40.00 | 40.00 |
| b. | Building and civil works (26,810 sq. ft. shed type structure or @ about Rs. 603.13 per sq. ft. | 161.70 | 161.70 |
| c. | Plant & Machinery and accessories and related equipment (including 5% electrification related expenses on total cost of Rs. 1158.93 lakh) | 1216.87 | 1216.87 |
| d. | Misc. fixed assets | 15.00 | 15.00 |
| e. | Preliminary expenses | 16.00 | 16.00 |
| f. | Pre-operative expenses | 14.00 | 14.00 |
| i. | Provision for Contingencies | 64.07 | 64.07 |
| j. | Working Capital for margin money | 5.10 | 5.10 |
| | Total Project Cost | 1532.74 | 1532.74 |

7. Means of Finance: (page no. 89 of DPR):

(Rs. in lakh)

| | Particulars | %age | Proposed Cost | SIDBI Recommendation |
|----|----------------------------------|--------|----------------|----------------------|
| a. | SPV contribution | 16.64% | 255.03 | 255.03 |
| b. | Grant-in-aid from Govt. of India | 83.36% | 1277.71 | 1277.71 |
| | Total | | 1532.74 | 1532.74 |

8. Plant and machinery:

| S. No. | Name of the machine | Specification | Qty | Unit Price | Total |
|----------|--|---|-----|------------|---------|
| I | SS TUBE DEVELOPMENT FACILITY | | | | |
| 1 | Tube Mill for stainless steel complete plant with welding line - without wedling machine | To manufacture SS round pipes 15.87 mm to 63.5mm/sq pipe 0.8mm to 3.6 mm; Lenght of pipe 4 mts to 7 mts | 1 | 8032042 | 8032042 |
| | Bead Rolling system | Tube size 19.05 mm to 114.3 mm | 1 | 1290455 | 1290455 |
| | Tube straightening machine | Skew roll typ-tube size 15mm to 76mm; Max thickness -6mm | 1 | 3962063 | 3962063 |
| | Invertor based TIG welding machine | 500 DC V 500 amps with accessories | 1 | 582015 | 582015 |

| S. No. | Name of the machine | Specification | Qty | Unit Price | Total |
|------------|---|---|-----|------------|-----------------|
| | | | | | 13866575 |
| 2 | Tube Mill for stainless steel-complete plant with welding line- without welding machine | To manufacture SS round pipes 9.5mm to 38.1mm/sq pipe 0.5mm to 2.5mm. Length of pipe 4 mts to 7 mts | 1 | 4615417 | 4615417 |
| | Bead Rolling system | Tube size 19.05 mm to 50.80 mm | 1 | 1057287 | 1057287 |
| | Tube straightening machine | Skew roll typ-tube size 8 mm to 40mm, Max thickness-4.0 mm | 1 | 2374964 | 2374964 |
| | Invertor based TIG welding machine | 500 DC V 500 amps with accessories | 1 | 582015 | 582015 |
| | | | | | 8629683 |
| | Primary processing | Sub total (1+2) | | | 22496258 |
| II | De-coiling & Slitting Facility | | | | |
| 3 | SS Coil Slitting line- 15MT | Coil width 500mm to 1550 mm, Thickness 0.4mm to 3.5 mm | 1 | 10955520 | 10652148 |
| | | Sub total | | | 10652148 |
| III | SS Sheet Development Facility | | | | |
| 4 | CNC Press Brake MB8-250/3200 | Working length 3200 mm; Capacity MS 6mm and SS 4mm | 1 | 4961110 | 4961110 |
| 5 | CNC Shearing Machine QC12Y-8x 3200 | Cutting size 8x3200-250 MT | 1 | 1370238 | 1370238 |
| 6 | Laser cutting machine | 4KW | 1 | 40344750 | 40344750 |
| 7 | 15 HP Air Compressor with Integrated type air dryer | 71 cfm-coupled to 11 Kw (15 HP) sq. Cage motor | 1 | 863103 | 863103 |
| 8 | Hydraulic triple action stretching press | 63 tonnes/stroke 310 mm; Cap 0.5 to 2.5mm | 1 | 1480447 | 1480447 |
| 9 | Hydraulic triple action stretching press | 120 tonnes/stroke 360mm; Cap" 0.5 to 4mm | 1 | 2740402 | 2740402 |
| 10 | Hydraulic triple action stretching press | 200 tonnes/stroke-420mm; Cap 0.5 to 4mm | 1 | 4246048 | 4246048 |
| 11 | Four column deep draw press | 500 tonnes stroke 900 mm table size | 1 | 7654227 | 7654227 |

| S. No. | Name of the machine | Specification | Qty | Unit Price | Total |
|-----------|--|--|----------|------------|-----------------|
| | | 220 x 1600 | | | |
| | | Sub total | | | 63660325 |
| IV | Tool Room | | | | |
| 12 | Heavy duty lathe machine | 7"length | 1 | 220676 | 220676 |
| 13 | Pedestal drilling machine | 1" dia | 1 | 41580 | 41580 |
| 14 | Surface grinding machine 225 x 450 | Max. Height from table to grinding wheel 275mm | 1 | 186900 | 186900 |
| 15 | 3 hp bench grinding machine | Std. Size | 1 | 6300 | 6300 |
| 16 | Universal Milling machine | -- | 1 | 341250 | 341250 |
| 17 | All geared lathe machine | Bed length 7' | 1 | 755147 | 755147 |
| 18 | All geared shaping machine | -- | 1 | 821100 | 821100 |
| 19 | Power Hack Saw machine | HP 300 | 1 | 267750 | 267750 |
| | | Sub total | | | 2640703 |
| V | Physical Testing Equipments | | | | |
| 20 | Spectrometer | Optical Emission | 1 | 7920054 | 7920054 |
| 21 | Universal testing machine (40T) | Computerised Testing mach of 400 KN | 1 | 690173 | 690173 |
| 22 | MSM | Rockwel superficial hardness test mach | 1 | 56064 | 56564 |
| 23 | Dial vernier 8" | Std. Size | 2 | 6813 | 13626 |
| 24 | Dial vernier 12" | Std. Size | 2 | 8645 | 17290 |
| 25 | Height Gauge 12" | Std. Size | 1 | 20209 | 20209 |
| 26 | Height Gauge 18" | Std. Size | 1 | 44426 | 44426 |
| 27 | Granite surface table 1000x1000 | Std. Size | 1 | 36160 | 36160 |
| 28 | Micrometer 1", V block with std clamps 100mm, feeler gauge 0.05-1 mm, L.sq 6/8/12", SS scal 8/24/40", Calipers inside/outside 6/8/10/12" | Std. Size | Assorted | 13248 | 13248 |
| | | Sub total | | | 8811750 |
| VI | Support Systems | | | | |
| 29 | 125 KVA -100 KW DG set | TA water cooled model | 2 | 676708 | 1353416 |
| 30 | 3 ton diesel fork lift | Fork height of 3000 mm | 1 | 1292491 | 1292491 |
| 31 | 30 TON capacity, 9M Span, 7M lift | D.G. EOT CRANE | 1 | 2625615 | 2625615 |

| S. No. | Name of the machine | Specification | Qty | Unit Price | Total |
|---------------|--|----------------------|------------|-------------------|------------------|
| 32 | 5 TON capacity, 21M SPAN, 7M LIFT | S.G. EOT CRANE | 1 | 1210375 | 1210375 |
| 33 | Transformer | 500 KVA/ 22KV | 1 | 1000000 | 1000000 |
| 34 | 3 Computers & 2 Printers (for testing lab & Admin) | | 1 | 150000 | 150000 |
| | | Sub total | | | 7631897 |
| | | Total | | | 115893081 |
| | Total VAT @ 5% on P&M | | | | 5794654 |
| | | Grand Total | | | 121687735 |

9. **Shortcomings:-**

- a. As per SIDBI appraisal ROCE works out to 16.61% in the optimum year i.e. FY 2017
- b. Land use permission for industrial purpose.

10. **Proposal for the Steering Committee:** The proposal was discussed and in-principle approval was given in the 31st SCM of MSE-CDP held on 01.11.2012. Cluster Division recommends the proposal for final approval for setting up of Common Facility Centre (CFC) for Steel Products Cluster, Salem, Tamilnadu at total project cost of Rs.1532.74 lakh, GoI assistance of Rs. 1277.71lakh and SPV contribution of Rs. 255.03 lakh, subject conditions that SPV should provide land use permission for industrial purpose and rework the capacity utilization to achieve the 25% desirable ROCE.

Supplementary Agenda No. 32.7(i) Proposal for conducting Diagnostic Study Report (DSR) of Glass Cluster, Ambala, Haryana.

Proposal was received from Directorate of Industries & Commerce, vide online Ref. No:- 1141 / Dated : 30/01/2013 & recommended by MSME-DI, Karnal.

Details of the proposal are as under:

| | |
|---------------------------|--------------------------------------|
| Name of Organization : | Directorate of Industries & Commerce |
| State : | Haryana |
| District : | Ambala |
| Cluster Name & Location : | Glass Cluster, Ambala |

Brief Information of Cluster

| | |
|--|--|
| Main Product : | Test Tubes, Lenses, Glass Water Apparatus |
| Technological details, Pollution angle, etc : | Glass Ware laboratory apparatus produced by the Cluster is by using out dated methods, at times even using human power not permissible in many countries for humanitarian considerations. Productivity tends to be low and the products lack accuracy and standardization and thus the repeatability within acceptable limits. Rejection rates are high. |
| Age of Cluster : | 150 |
| No. of Units : | 300 |
| Profiles of Units/Category : | Micro : 200, Small : 70, Medium : 30 |
| Turnover (Per Annum) : (Rs. in Lakhs) | 20000.00 |
| Export : (Rs. in Lakhs) | 5000.00 |
| Employment (Direct/Indirect) : | Direct : 500, Indirect : 200 Women : 100, SC/ST : 0 |
| Presence of association/NGO, Contact details : | Science Apparatus Manufacturers Association Ambala and Scientific Instrument Manufacturers Association |
| Main Problems of Cluster : | <ul style="list-style-type: none"> ➤ Productivity ➤ Skill Base ➤ Testing Facilities ➤ Technology |
| Any other information : | Manufacture of glass ware apparatus by manual manipulations. To make a flask glass tube is heated by flame controlled by hand. When glass melts it is blown inside by mouth exerting enough pressure to expand the flak, outside curvature is formed by a wooden template. |

| | |
|--|--|
| | <p>Rejection rate is high and products are inconsistent as expansion depends upon capacity of the lungs of the operator. Cluster needs modern mechanized machines with microprocessor controls</p> <p>The range of types of Scientific Instruments produced by the Cluster is fairly large but level, in terms of precision, versatility and user segments covered tends to be of low on international standards</p> |
|--|--|

Analysis of Proposal

| Parameters | Proposed by Implementation Agency (IA) |
|--|--|
| Implementing Agency, its experience in cluster development | Investment Promotion Centre, Department of Industries and Commerce, Government of Haryana |
| Project Cost with break up | DSR is still to be made. Once state government gives the official mandate for preparation of DSR, tentative project cost structure will be prepared. |
| Technical Agency to be associated & its expertise | -- |
| Justification for DSR | To define the need for soft activities and hard component for holistic and sustainable development of the cluster. |
| Outcomes of conducting DSR | Diagnose the problems of cluster and recommendation of need of soft and hard interventions. |
| Amount Recommended : (Rs. in Lakhs) | 2.50 |

Proposal for Steering Committee: Cluster Division recommends the proposal. Steering Committee may approve the proposal for conducting diagnostic study in Glass Cluster, Ambala, Haryana at a total cost of Rs. 2.50 lakh or actual, whichever is less.

Supplementary Agenda No. 32.7(ii) Proposal for conducting Diagnostic Study Report (DSR) of Quilt and Allied Products Cluster, Panipat, Haryana.

Proposal was received from Panipat Quilt And Allied Products Cluster Pvt Ltd, vide online Ref. No:- 1021 / Dated : 22/01/2013 & recommended by MSME-DI, Karnal.

Details of the proposal are as under:

| | |
|---------------------------|---|
| Name of Organization : | Panipat Quilt And Allied Products Cluster Pvt Ltd |
| State : | Haryana |
| District : | Panipat |
| Cluster Name & Location : | Textile Cluster, Panipat |

Brief Information of Cluster

| | |
|--|---|
| Main Product : | Backing Cloth, Felt (Nambda), Front Fabric, Quilts |
| Technological details, Pollution angle, etc : | Reverse engineered machines, that are low in reliability and quality and high on pollution and electricity consumption are being used to manufacture low end quilts for the lowest strata of the society, |
| Age of Cluster : | 15 |
| No. of Units : | 500 |
| Profiles of Units/Category : | Micro : 450, Small : 50, Medium : 0 |
| | Women : 10, Village : 0, SC/ST : 50 |
| Turnover (Per Annum) : (Rs. in Lakhs) | 75000.00 |
| Export : (Rs. in Lakhs) | 750.00 |
| Employment (Direct/Indirect) : | Direct : 4500, Indirect : 3000 |
| | Women : 900, SC/ST : 1000 |
| Presence of association/NGO, Contact details : | Quilt Manufacturers Association |
| Main Problems of Cluster : | 1.Low technology machines. 2. Dependence of imports of raw material. 3. Air pollution. 4. Low productivity. 5. Skill worker shortage |
| Any other information : | Its a one of its kind of home furnishing cluster where a major raw material is the synthetic waste scrap, which is recycled to make the 'felt'. |

Analysis of Proposal

| Parameters | Proposed by Implementation Agency (IA) |
|--|---|
| Implementing Agency, its experience in cluster development | Investment Promotion Centre, Department of Industries and Commerce, Government of Haryana |
| Project Cost with break up | -- |
| Technical Agency to be associated & its expertise | NITRA and Pearl Academy |
| Justification for DSR | In absence of support this cluster might not move up the value chain and perish. |
| Outcomes of conducting DSR | 1. There is a requirement of a CFC for making high quality 'felt' 2. Setting up of a skill development center. 3. Creation of a common brand and explore export market. |
| Amount Recommended : (Rs. in Lakhs) | 2.50 |

Observations of the Cluster Division:- DSR of Home Furnishing and Textile Cluster, Panipat is already approved under MSE-CDP and CFC proposal under consideration. The products of cluster are Cushions, Curtains, Table Linen, Floor Coverings, Shaggy, Rugs, Bathmats and Cushion Covers etc. Director, MSME-DI, Karnal recommended the proposal for Quilt and Allied Products Cluster, Panipat not Textile as mentioned in the application. The products are also different.

Proposal for Steering Committee: Steering Committee may consider the proposal for conducting diagnostic study in Quilt and Allied Products Cluster, Panipat, Haryana at a total cost of Rs. 2.50 lakh or actual, whichever is less.

Supplementary Agenda No. 32.7(iii) Proposal for conducting Diagnostic Study Report (DSR) of Engineering Cluster, Yamunanagar, Haryana.

Proposal was received from Directorate of Industries & Commerce, vide online Ref. No:- 1142 / Dated : 30/01/2013 & recommended by MSME-DI, Karnal.

Details of the proposal are as under:

| | |
|---------------------------|--------------------------------------|
| Name of Organization : | Directorate of Industries & Commerce |
| State : | Haryana |
| District : | Yamuna Nagar |
| Cluster Name & Location : | Engineering Cluster, Yamunanagar |

Brief Information of Cluster

| | |
|--|--|
| Main Product : | Machinery parts |
| Technological details, Pollution angle, etc : | Need to upgrade the outdated technology. |
| Age of Cluster : | 50 |
| No. of Units : | 100 |
| Profiles of Units/Category : | Micro : 80, Small : 20, Medium : 0 |
| | Women : 0, Village : 0, SC/ST : 0 |
| Turnover (Per Annum) : (Rs. in Lakhs) | 15000.00 |
| Export : (Rs. in Lakhs) | 500.00 |
| Employment (Direct/Indirect) : | Direct : 500, Indirect : 200 |
| | Women : 300, SC/ST : 0 |
| Presence of association/NGO, Contact details : | No Such Information |
| Main Problems of Cluster : | Outdated Technology using conventional machines Limited access to credit linkages scheme Design and Prototyping Centre |

Analysis of Proposal

| Parameters | Proposed by Implementation Agency (IA) |
|--|--|
| Implementing Agency, its experience in cluster development | Investment Promotion Centre, Department of Industries and Commerce, Government of Haryana. |
| Project Cost with break up | DSR is still to be made. Once state government gives the official mandate for |

| | |
|---|--|
| | preparation of DSR, tentative project cost structure will be prepared |
| Technical Agency to be associated & its expertise | -- |
| Justification for DSR | To define the need for soft activities and hard component for holistic and sustainable development of the cluster. |
| Outcomes of conducting DSR | Diagnose the problems of cluster and recommendation of need of soft and hard interventions. |
| Amount Recommended : (Rs. in Lakhs) | 2.50 |

Proposal for Steering Committee: Cluster Division recommends the proposal. Steering Committee may approve the proposal for conducting diagnostic study in Engineering Cluster, Yamunanagar, Haryana at a total cost of Rs. 2.50 lakh or actual, whichever is less.

Supplementary Agenda No. 32.7(iv) Proposal for conducting Diagnostic Study Report (DSR) of Packaging Cluster, Sector-58, Faridabad, Haryana.

Proposal was received from Directorate of Industries & Commerce, vide online Ref. No:- 1065 / Dated : 03/01/2013 & recommended by MSME-DI, Delhi.

Details of the proposal are as under:

| | |
|---------------------------|--------------------------------------|
| Name of Organization : | Directorate of Industries & Commerce |
| State : | Haryana |
| District : | Faridabad |
| Cluster Name & Location : | Packaging Cluster, Sector-58 |

Brief Information of Cluster

| | |
|--|---|
| Main Product : | Corrugated Boxes, EPS Packaging |
| Technological details, Pollution angle, etc : | The cluster lags behind in better quality packaging material with greater bursting strength. There are limitation in terms of value-adding quality packaging facilities in terms of die-cutting being typically undertaken in semi-automatic machines leading to high cost and corrugation, at best, involving only 2 ply and at best 3 ply equipment with high drying (lead) time and inability to cater to many industrial consumer segments There are limitations in terms of digital printing and UV coating facilities. This leads to the inability of enterprises to offer quality printing services, quick design services as well as competitive small volume jobs. |
| Age of Cluster : | 40 |
| No. of Units : | 120 |
| Profiles of Units/Category : | Micro : 20, Small : 100, Medium : 0 Women : 0, Village : 0, SC/ST : 0 |
| Turnover (Per Annum) : (Rs. in Lakhs) | 20000.00 |
| Export : (Rs. in Lakhs) | 1000.00 |
| Employment (Direct/Indirect) : | Direct : 1000, Indirect : 5000 Women : 500, SC/ST : 0 |
| Presence of association/NGO, Contact details : | EPS Recyclers Association of India |
| Main Problems of Cluster : | The cluster lags behind in better quality packaging material with greater bursting strength. There are limitation in terms of value-adding quality packaging facilities in terms of die-cutting being typically undertaken in semi-automatic machines leading to |

| | |
|-------------------------|---|
| | high cost and corrugation, at best, involving only 2 ply and at best 3 ply equipment with high drying (lead) time and inability to cater to many industrial consumer segments. There are limitations in terms of digital printing and UV coating facilities. This leads to the inability of enterprises to offer quality printing services, quick design services as well as competitive small volume jobs. |
| Any other information : | Raw Material Bank: The raw materials used for EPS packaging in the cluster get available to the cluster at very high a price which increases 35-40% every year. So a raw material bank would be a very suitable option. The cluster people can go for bulk procurement of raw materials and store them at raw material bank. Technology: In terms of technology, various equipments like UV coating/ Semi-automatic screen printing and 5- ply equipment to enhance the printing and packaging capabilities. |

Analysis of Proposal

| Parameters | Proposed by Implementation Agency (IA) |
|--|--|
| Implementing Agency, its experience in cluster development | Investment Promotion Centre, Department of Industries and Commerce, Government of Haryana. |
| Project Cost with break up | DSR is still to be made. Once state government gives the official mandate for preparation of DSR, tentative project cost structure will be prepared. |
| Technical Agency to be associated & its expertise | --- |
| Justification for DSR | To define the need for soft activities and hard component for holistic and sustainable development of the cluster. |
| Outcomes of conducting DSR | Diagnose the problems of cluster and recommendation of need of soft and hard interventions. |
| Amount Recommended : (Rs. in Lakhs) | 2.50 |

Proposal for Steering Committee: Cluster Division recommends the proposal. Steering Committee may approve the proposal for conducting diagnostic study in Packaging Cluster, Sector - 58, Faridabad at a total cost of Rs. 2.50 lakh or actual, whichever is less.

Supplementary Agenda No. 32.7(v) Proposal for conducting Diagnostic Study Report (DSR) of Plywood, Cluster, Yamunanagar, Haryana.

Proposal was received from Haryana Veneer Private Limited, vide online Ref. No:- 1241 / Dated : 13/03/2013 & recommended by Director of Industries and Commerce, Govt. of Haryana and MSME-DI, Karnal.

Details of the proposal are as under:

| | |
|---------------------------|--------------------------------|
| Name of Organization : | Haryana Veneer Private Limited |
| State : | Haryana |
| District : | Yamunanagar |
| Cluster Name & Location : | Plywood, Yamunanagar |

Brief Information of Cluster

| | |
|--|---|
| Main Product : | Flush Doors, Ply Board, Plywood |
| Technological details, Pollution angle, etc : | Conventional technology is prevalent. Air pollution and Chemical vapour are the major pollutants. |
| Age of Cluster : | 15 |
| No. of Units : | 250 |
| Profiles of Units/Category : | Micro : 100, Small : 145, Medium : 5 |
| | Women : 5, Village : 5, SC/ST : 30 |
| Turnover (Per Annum) : (Rs. in Lakhs) | 10000.00 |
| Export : (Rs. in Lakhs) | 500.00 |
| Employment (Direct/Indirect) : | Direct : 50000, Indirect : 15000 |
| | Women : 6500, SC/ST : 6500 |
| Presence of association/NGO, Contact details : | Plywood Manufacturers Association |
| Main Problems of Cluster : | 1. Lack of technical knowledge 2. Lack of Testing facilities 3. Wood logs are imported from Africa, Burma and Malaysia 4. Face Veneer, which is an important stage is not available locally. It either is imported or comes from Maharashtra. The transportation is a huge cost. |
| Any other information : | The machinery used for manufacturing is made in Yamunanagar itself and it lacks the advantage of technology used world over. |

Analysis of Proposal

| Parameters | Proposed by Implementation Agency (IA) |
|--|---|
| Implementing Agency, its experience in cluster development | Investment Promotion Centre, Department of Industries and Commerce, Government of Haryana |
| Project Cost with break up | --- |
| Technical Agency to be associated & its expertise | Indian Plywood Industries Research & Training Institute |
| Justification for DSR | The Plywood industry of Yamunanagar is a rather new cluster and is facing numerous challenges. Once the DSR is conducted the immediate concerns could be tabulated and solutions could be suggested |
| Outcomes of conducting DSR | The outcomes would be tangible as the SWOT analysis would be suggestive. |
| Amount Recommended : (Rs. in Lakhs) | 2.50 |

Proposal for Steering Committee: Cluster Division recommends the proposal. Steering Committee may approve the proposal for conducting diagnostic study in Plywood Cluster, Yamunanagar at a total cost of Rs. 2.50 lakh or actual, whichever is less.

Supplementary Agenda No. 32.8 Proposal for final approval for setting up Common Facility Centre (CFC) in Cashew Cluster, Ganjam, Odisha.

Commissioner cum Director of Industries, Govt. of Odisha has submitted a proposal for setting up of CFC in Cashew Cluster, Ganjam, Odisha. The proposal was also discussed in the 30th Steering Committee Meeting held on 19.6.2012 under the Chairmanship of Secretary, MSME. The Committee has accorded in-principle approval.

The proposal also discussed in the 31st Steering Committee Meeting held on 1.11.2012 and committee decided that the proposal may be again placed before the Steering Committee after furnishing the SIDBI comments on the revised DPR. Now, MSME-DI, Cuttack has forwarded SIDBI comments on the modified financial project on 22.1.13 and Director of Industries, Government of Odisha also recommended for final approval vide letter 12.3.2013. Salient features of the cluster and the proposal are as follows:

1. Basic Information of Cluster

| | | |
|----|---|---|
| k. | Name of the cluster | Cashew Cluster |
| l. | Location of Cluster | Sabulia, Rambha, Ganjam, Odisha |
| | Products of the cluster (page no. 2 of DPR) | Processing of raw cashew and production of cashew kernel. |
| m. | No. of Enterprises including break up (micro, small, medium) (page 2 of DPR) | 72 micro units |
| n. | Turnover (Rs in crore) for the last five years (page 2 of DPR) | 2005-06 152.00 crore 2006-07 164.00 crore 2007-08 180.00 crore 2008-09 192.00 crore 2009-10 212.00 crore |
| o. | Employment in Cluster (page no. 18 of DPR) | 5000 persons |
| p. | Technological Details (page no. 19 of DPR) | At present, the cluster members are adopting age old conventional technology for processing. Lot of advancement has taken place in the processing methodology but the cluster members are not able to adopt the advance machineries as it demands huge investment and it is not viable for individual enterprises to procure the machineries. |
| q. | Whether DS conducted and validated. (page 1 no. of DSR) | Yes and validated. |
| r. | Main findings of DSR | The need of raw material bank with cold storage facilities, packaging centre, by product processing centre (CNSL & Husk), labour training cum production centre and research and development centre. |
| s. | Main Problems of cluster | <ul style="list-style-type: none"> • Lack of brand image. • Prevalence of obsolete technology. • Lack of storage facilities. • Lack of value added products. • Price is highly volatile. • Inadequate flow of market information. |

| | |
|--|---|
| | <ul style="list-style-type: none"> • Only 8-10 grades against possibility of 32 grades. • Processing in un-hygienic condition. • No by-product processing centre • Following old packaging system • Lower capacity utilization • Lack of skill in steam roasting technology • Lack of organic certification of farm land • Weak linkage between SMEs & institution • Untrained entrepreneur and un-skilled labour force. |
|--|---|

2. Information about Proposed CFC

| | Description | As per proposal | Remarks, if any |
|----|---------------------------------------|---|--|
| j. | Location of CFC | NH – 5 (Kolkata –Chennai) near Chilka Lake. | |
| k. | Land for CFC | | |
| | viii. Weather land acquired | Yes. 7.45 acres. | Registered lease deed submitted. Land use paper submitted in Odiya language duly certified by MSME-DI, Cuttack official. |
| | ix. Title is in name of | Land has already been acquired in the name of SPV i.e. Shri Jagannath Cashew Cluster Pvt. Ltd. (SJCCPL) | |
| | x. Valuation and its basis | Registered Sale Deed. | |
| | xi. Land is sufficient | 7.45 acres | |
| | xii. Change of land use | Yes. | |
| | xiii. If on lease, duration of lease | - | |
| | xiv. Whether lease is legally tenable | - | |
| l. | Total Building area (sq ft) | 3600 sq. ft. | |
| m. | Rate of construction of building | Rs. 380.70 per. Sq. ft. | |
| n. | Main facilities proposed | <ul style="list-style-type: none"> • Common raw cashew cleaning, drying & grading centre. • Common automatic peeling unit. • Common cashew kernel color sorting centre. • Cashew kernel size sorting centre. • Storage / Warehouse unit. • Common value added products development centre. • Common cashew shell oil extraction centre. • Common cashew packaging centre. | |

| | Description | As per proposal | Remarks, if any | | | | | | | | | | | | | | | | | | |
|---------------------|--|---|--|---------|---------------|------------|---------|----------|---------------------|----------------|----------------|--------|---------|---------------|------------|----------------------------------|----------------------------------|----------|----------|----------|--|
| o. | Prod. capacity of CFC | <p>Raw Cashew Processing Section:- Sorting, Grading, Cleaning – 6000 MT. per annum. Grading, Cleaning, Drying and storage – 3000 MT. per annum. Peeling Section:- 1800 MT. per annum. Value Addition Section: - Total – 7200 MT per annum. CNSL Oil Extraction Section: - 5000 MT. per annum.</p> | | | | | | | | | | | | | | | | | | | |
| p. | Major Outputs / Deliverables of CFC, Projected performance of the cluster after proposed intervention (in terms of production, export/domestic sales and direct/indirect employment, etc.) (page no. of DPR) | <table border="1"> <thead> <tr> <th>Particular</th> <th>Present</th> <th>After 3 years</th> </tr> </thead> <tbody> <tr> <td>Production</td> <td>9500 Mt</td> <td>12000 Mt</td> </tr> <tr> <td>Turnover (Domestic)</td> <td>Rs. 250.00 Cr.</td> <td>Rs. 325.00 Cr.</td> </tr> <tr> <td>Export</td> <td>Rs. Nil</td> <td>Rs. 50.00 Cr.</td> </tr> <tr> <td>Employment</td> <td>5000 (direct) 2000 (indirect)</td> <td>7500 (direct) 4000 (indirect)</td> </tr> <tr> <td>Man days</td> <td>210 days</td> <td>300 days</td> </tr> </tbody> </table> | Particular | Present | After 3 years | Production | 9500 Mt | 12000 Mt | Turnover (Domestic) | Rs. 250.00 Cr. | Rs. 325.00 Cr. | Export | Rs. Nil | Rs. 50.00 Cr. | Employment | 5000 (direct) 2000 (indirect) | 7500 (direct) 4000 (indirect) | Man days | 210 days | 300 days | |
| Particular | Present | After 3 years | | | | | | | | | | | | | | | | | | | |
| Production | 9500 Mt | 12000 Mt | | | | | | | | | | | | | | | | | | | |
| Turnover (Domestic) | Rs. 250.00 Cr. | Rs. 325.00 Cr. | | | | | | | | | | | | | | | | | | | |
| Export | Rs. Nil | Rs. 50.00 Cr. | | | | | | | | | | | | | | | | | | | |
| Employment | 5000 (direct) 2000 (indirect) | 7500 (direct) 4000 (indirect) | | | | | | | | | | | | | | | | | | | |
| Man days | 210 days | 300 days | | | | | | | | | | | | | | | | | | | |
| q. | Pollution clearance required or not | - | Consent to establish applied for. | | | | | | | | | | | | | | | | | | |
| r. | Man power in CFC (page no. 12 of revised DPR) | 127 nos. | | | | | | | | | | | | | | | | | | | |
| s. | Revenue generation mechanism for sustainability of assets (service/user charges to be levied, any other-to be specified) (page no. 14 of revised DPR) | Service charges proposed on per MT basis from the different facilities proposed. | Revenue - Rs. 800.95 lakh in 1 st year (70% capacity utilization). In revise DPR revenue Rs. 834.82 lakh is proposed in 1 st year (70% capacity utilization). | | | | | | | | | | | | | | | | | | |
| t. | Estimated net profit for 1 st & 2 nd year (after tax). (page no. 18 of revised DPR) | 1 st year – Rs. 21,925,963/- (70% capacity utilization) 2 nd year – Rs. 24,054,965/- (75% capacity utilization) | --- | | | | | | | | | | | | | | | | | | |

3. Information about SPV

| | Description | By IA | Remarks, if any |
|----|---------------------------------------|--|-----------------|
| a. | Name and address (page no. of 38 DPR) | Shri Jagannath Cashew Cluster Pvt. Ltd. Main Road, AT/PO, Rambha, Ganjam- 761 620, Odisha | -- |

| | Description | By IA | Remarks, if any |
|----|---|---|---|
| b. | Nature of SPV (company or Society or Trust) | Pvt. Ltd. Company | SPV registered under Companies Act 1956 as private limited company. |
| c. | Name of the state Govt. and MSME officials in SPV | Provision in by laws made. | |
| d. | Date of formation of SPV (page no. 38 of DPR) | 17.01.2008 | -- |
| e. | Number of members (page no.3 of SPV details in DPR) | 46 nos. | |
| f. | Bye laws or MA and AoA submitted | Yes | |
| g. | Authorized share capital (page no. 21 of SPV details of DPR) | 70.00 lakh | |
| h. | Paid up capital as on 31 st March, 2011 (page no. 21 of SPV details of DPR) | Rs. 66,55,000/- | |
| i. | Shareholding Pattern ((page no. 21 of SPV details of DPR) | 6655 equity share of Rs. 1000/- each. | |
| j. | Commitment letter for contribution | Yes. | |
| k. | SPV specific A/c (page no. of DPR) | United Bank of India, Rambha C/A No. 0591050010211 | |
| l. | Trust building of SPV, Previous track record of co-operative initiatives pursued by SPV members need to be highlighted with support documentation | Soft interventions are going on under MSE-CDP. Cashew Clusters, Ganjam & Gajapati were clubbed together for soft interventions. 1 st installment of GoI assistance of Rs. 2.25 lakh on 17.01.2011. | |
| m. | Technical Institution (P- 41 of DPR) | The InaGlio Technical and Business Bangalore. | AICRP On Post Harvest Technology, Department of ARIL, Processing and Food Engineering, College of Agricultural Engineering and Technology, Orissa University of Agriculture and Technology, Bhubaneswar, Orissa |
| n. | CFC may be utilized by SPV members as also others in a cluster. However, evidence should be furnished with regard to SPV member ability to utilize at least 60 per cent | SPV has furnished commitment regarding 60% capacity utilization of installed capacity. | -- |

| | Description | By IA | Remarks, if any |
|----|--|--------------------------|-----------------|
| | of installed capacity. | | |
| o. | (a) Power requirement for commercial/ domestic purpose (page no. 13 of revised DPR) (b) Water (c) Gas/Oil/ Other utilities | 236.9 KW/h - - | |

4. Implementation Arrangements

| | Description | As per proposal | Remarks, if any |
|----|---|---|--|
| e. | Implementation Agency | Orissa Small Industries Corporation Limited (OSIC), Cuttack. | |
| f. | Implementation Period (page no. of DPR) | 18 months from the date of receive of sanction of grant under MSE-CDP. | The CFC should be operationslised within two years from the date of final approval. |
| g. | Appraisal of DPR and main recommendations | In its revised comments SIDBI observed that SPV has also availed in the terms of Rs.16.70 lakh besides cash credit limit of Rs.3.30 lakh from AXIS Bank for takeover of loan liability of M/s. Jagannath Rural Godown, prop. Ms. T. Gayatri Subudhi from AXIS Bank Ltd., Bhubaneswar. The godown assisted under Gram Bhandaran Yojana of Ministry of Agriculture, Govt. of India with bank finance with AXIS Bank. The clarification by SPV, view and recommendation of SIDBI is Annexed - I As suggested by SIDBI, written opinion report of AXIS Bank submitted by Director of Industries, Govt. of Odisha. Annexure – II. | Steering committee may consider. |
| h. | Comments of Technical Division | -- | On the basis of revised DPR, Technical Division has recommended that the viability of project is good. |
| i. | Recommendation of Technical Committee | -- | Technical Committee has also recommended the proposal for placing before the SCM. |

5. Financial Analysis of CFC (page no. 103 of DPR):

| | Description | As per proposal | Remarks, if any |
|----|--|--|------------------------|
| h. | BEP | 32% (revised) | As per guidelines |
| i. | IRR, payback period | 34% | |
| j. | DSCR | N/A | |
| k. | Return on Capital employed (ROCE) | 42% (revised) | |
| l. | NPV | 34% | |
| m. | Sensitivity Analysis (page no. 7 of revised DPR) | Positive | |
| n. | Working capital (In-principle sanction of loan from a bank, if applicable arrangement made) (P- 63 of DPR) | 1 st year – Rs. 53.83 lakh 2 nd year – Rs. 57.86 lakh | --- |

6. Project Cost:

(Rs. in lakh)

| | Particulars | Proposed | As per revised DPR |
|---|---|-----------------|---------------------------|
| 1 | Land | 45.00 | 45.00 |
| | Site development | 4.80 | 4.80 |
| | Boundary Wall | 15.02 | 15.02 |
| 2 | Building | 179.2 | 153.41 |
| 3 | Plant & Machinery | 429.0 | 446.07 |
| 4 | Misc. fixed assets(Furniture, Fire Equipment, Power Backup) | 6.79 | 6.79 |
| 5 | Pre-operative Expenditure (Advance for power etc.) | 10.75 | 10.76 |
| 6 | Contingencies (2% Building and 5% Machineries) | 16.66 | 25.37 |
| 7 | Margin money for working capital | 20.38 | 20.38 |
| | Total | 727.60 | 727.60 |

7. Means of Finance:

(Rs. in lakh)

| | Particulars | %age | Proposed and as per revised DPR |
|----|------------------------------|-------------|--|
| 1. | SPV contribution | 11.28% | 82.08 |
| 2. | Govt. of India contribution | 68.72% | 500.00 |
| 3. | Govt. of Odisha contribution | 20% | 145.52 |
| | Total | | 727.60 |

8. Plant and machinery- List enclosed – Annexed - III.

9. Proposal for the Steering Committee: Cluster Division recommends the proposal for final approval for setting up of Common Facility Centre (CFC) for Cashew Cluster, Ganjam, Odisha at total project cost of Rs. 727.60 lakh with GoI assistance of Rs. 500.00 lakh, Govt. of Odisha contribution of Rs. 145.52 lakh and SPV contribution of Rs. 82.08 lakh.

Supplementary Agenda No. 32.9: Proposal for final approval to set up of ID centre at Automotive & Engineering Cluster Park, Toopran Mandal, Medak District, Andhra Pradesh.

This proposal was placed in the 29th Steering Committee Meeting held on 22.02.2012 & 24.02.2012. The details of proposal are at **Annexure-I**.

In the Meeting, AS&DC(MSME) appraised the Committee that COWE members, which are the intended beneficiaries of the project have already been allotted land by APIIC (Implementing Agency) for this project. AS&FA mentioned that as per guidelines of MSE-CDP schemes, the land should be in the name of the Implementing Agency.

After discussion, Steering Committee decided that the proposal will be considered on file subject to condition that land title is in the name of IA as stipulated in scheme guidelines. Minutes of the meeting are at **Annexure-II**.

APIIC informed that they have been developing industrial estate for Automobile and Engineering Industries in about 750 acre of land in Medak district. The said lands were transferred by Govt. to APIIC in March 2007 for the development of Industrial Park.

Out of 750 acres, to promote ancillary units to the automobile sector under MSME, the APIIC has made conditional allotment of about 29.99 acres to COWE (Confederation of Women Entrepreneurs), Association Of Women Entrepreneurs. To facilitate further allotments to its members, the APIIC had executed conditional sale deed to COWE on 24th Feb 2010.

The APIIC will implement the project which has been submitted to O/o DC(MSME) and thereafter, APIIC monitor and maintain COWE Industrial Estate. The APIIC will take further necessary action by signing MOU with COWE for development and maintenance (**Annexure-III**).

Proposal for Steering Committee: The Steering Committee Meeting may take a view in this regard.

Supplementary Agenda No. 32.10: Proposal for organizing Training Programme on Cluster Development by Institute of Applied Manpower Research (IAMR).

Proposal was received from Institute of Applied Manpower Research, an autonomous body of Planning Commission for organizing four day training programme on Cluster Development.

Objective and Major Deliverables of the Training Programme

The programme will have both class room sessions/discussions as well as visit to a cluster and interaction with stakeholders. The training programme will cover the following aspects of Cluster Development:

- a. Global and national significance of clusters.
- b. Evolution of cluster development approach – historical perspectives and alternatives.
- c. Cluster development approach for economic growth (macro level).
- d. Cluster development approach for (a) poverty alleviation, (b) promoting innovation, (c) promoting business responsibility, (d) promoting energy efficiency (micro level).
- e. Methodology of diagnosing the challenges prevalent in cluster in the areas of finance, Technology, market, employment and skill development, business responsibility, raw material, women empowerment.
- f. Requirements of a successful cluster development programme.
- g. Skill and resource mapping for clusters.
- h. Techniques of monitoring and evaluation in cluster development approach.

Proposed Major Deliverables

The participants will be able to understand the dynamics of how clusters function and will be able to –

- provide guidance on formulation of strategy for MSMEs in clusters.
- acquire knowledge of how the cluster approach has been successful in other countries and major learning from their experiences.
- address various thematic issues prevalent in MSMEs through cluster development approach.
- acquire knowledge of skill development in MSMEs through cluster development approach
- monitor the progress of a cluster initiative and accordingly suggest changes that needs to be incorporated for successful cluster development.

Number of participants to be trained: 25 Nos.

Total expenditure for the training of 25 participants will be maximum of Rs. 5,25,000/- which is required to be fully funded by the Ministry of MSME.

Participants would be nominated by Office of DC (MSME), in case if there is a short fall then IAMR would try to mobilize the participants themselves.

Proposal for Steering Committee: Cluster Division recommends the proposal. Steering Committee may approve the proposal for organizing the Cluster Development Training Programme by IAMR, New Delhi at a total cost of Rs. 5.25 lakh or actual, whichever is less.

Supplementary Agenda No. 32.11: Proposal for setting up Common Facility Centres of Printing Cluster, Kannur District, Kerala.

Proposal was received from North Malabar Offset Printers Consortium Pvt. Ltd, Vide Online Ref. No:- 0988 / Dated : 17/12/2012 from North Malabar Offset Printers Consortium Pvt. Ltd (SPV) & recommended by State Govt. and MSME-DI, Thrissur.

Details of the proposal are as under:

DSR Details

| | |
|--------------------|------------|
| DSR Conducted By : | DIC |
| Validated By : | K BIP |
| When Started : | 19/11/2007 |
| When Completed : | 18/12/2007 |

1. Basic Information of Cluster

| | | | |
|--|---|----------------------|--------------|
| Name of Cluster : | Printing Cluster | | |
| Location of Cluster : | Kannur District | | |
| Main Product : | Printing, Training | | |
| No. of Enterprises including break up (Micro, Small, Medium) : | Micro : 2225 | Small : 10 | Medium : 0 |
| Turnover(Rs in Crore) for the last five years : | | | |
| 1st Year : 2007-2008 | Amount : 182 | 2nd Year : 2008-2009 | Amount : 200 |
| 3rd Year : 2009-2010 | Amount : 225 | 4th Year : 2010-2011 | Amount : 250 |
| 5th Year : 2011-2012 | Amount : 279 | | |
| Exports(Rs in Crore) for the last five years : | | | |
| 1st Year : 2007-2008 | Amount : 0 | 2nd Year : 2008-2009 | Amount : 0 |
| 3rd Year : 2009-2010 | Amount : 0 | 4th Year : 2010-2011 | Amount : 0 |
| 5th Year : 2011-2012 | Amount : 0 | | |
| Employment in Cluster : | 5100 directly employed which is including the employment of the dtp units | | |
| Technology Details : | Design Studio, Printing and quality finishing | | |
| Whether DS Conducted : | Diagnostic Study Report attached | | |
| Main findings of DSR : | Training and C.F.C. | | |
| Main Problems of Cluster : | Gaps of technology, Shortage of skilled labours | | |
| Other Information : | likely benefits | | |

2. Information about Proposed CFC

| Description | Proposed by Implementation Agency (IA) | DPR/Annexure Page No. | Comments by Cluster Division |
|--------------------------------------|--|-----------------------|--|
| (a.) Justification for CFC | Critical gaps identified and stress on need for a Common Facility Centre | 26 of DPR | Large quality – Demanding jobs are presently outsourced from other location. Technology and equipment in the cluster are basically of single colour printing. As per present technology the transfer of image to film typically leads to loss of image, unlike in the case of directly to plates that have higher image retention with lesser lead time. |
| (b.) Location of CFC | Kannur District in Kerala State | 2 of DPR | OK. |
| % age of units in radius of 5km | 50 | | |
| % age of units in radius of 10km | 40 | | |
| (c.) Land for CFC | | 79 of DPR | |
| i. Whether land acquired | YES | | |
| ii. Title is in name of | Lease deed in the name of North Malabar Offset Printers Consortium Pvt. Ltd. | | OK. |
| iii. Valuation and its basis | 19 lakh lease for 16 years | | OK. |
| iv. Land is sufficient | Yes | | OK. |
| v. Change of land use | No | | |
| vi. If on lease, duration of lease | 16 years | | |
| vii Whether lease is legally tenable | Yes | | |
| (d.) Total Building | 8800 Sq feet | 80 of DPR | As per SIDBI appraisal |

| | | | |
|---|---|---------------|--|
| area(sq ft) | | | report a two storey building of 816 sq. mtr. is proposed. |
| (e.) Rate of construction of building | @ Rs.625/- p sq. ft | 80 of DPR | OK. |
| (f.) Main Facility Proposed | training to the students | 54 of DPR | The proposed CFC would have design equipment, computer to plate equipment, plate exposing equipment, Multi colour offset printing, Web Offset Machine, quality finish facility, laminations and misc. finishing equipment. |
| (g.) Prod capacity of CFC | Rs. 848.16 lakh as revenue. | 52 of DPR | - |
| (h.) Major Outputs/Deliverables of CFC, Projected performance of the cluster after proposed intervention (in terms of production, export/domestic sales and direct/indirect employment, etc.) | Quality Finishing, Sheet Fed Cut Colour Printing, Web Offset Printing, Multi Colour Printing, Ctp & Designing | 1 of Annexure | - |
| (i.) Pollution clearance required or not | Printing is non polluting industry marked as green | 0 of Annexure | - |
| (j.) Man Power in CFC | 53 including Admn. Staff | 88 of DPR | - |
| (k.) Revenue generation mechanism for sustainability of assets(service/user charges to be levied,any other-to be specified) | 88.35 lakh revenue monthly as user charges | 97 of DPR | - |

3. Information about SPV

| Description | Proposed by Implementation Agency (IA) | DPR/Annexure Page No. | Comments by Cluster Division |
|-----------------------|--|-----------------------|------------------------------|
| (a.) Name and Address | North Malabar Offset Printers Consortium Pvt. Ltd, Raj Centre, | 1 of DPR | OK. |

| | | | |
|--|---|----------------|--|
| | opp. Municipal bus stand, Kannur 1 , Kerala State | | |
| (b.) Nature of SPV(company or Society or Trust) | Pvt. Ltd. Co. | 1 of DPR | Director of Industries, Govt. of Kerala has approved the SPV under Cluster Development Programme vide approval dated 4.8.12. |
| (c.) Name of the state Govt. and MSME officials in SPV | Mr. Mohanan Nambisan from MSME-DI, Thissur and the General Manager, of District Industries Centre, kannur. | 3 of DPR | |
| (d.) Date of formation of SPV | 16/11/2007 | 3 of Annexure | OK. |
| (e.) Number of Members | 25 members | 68 of DPR | OK. |
| (f.) Bye Laws or MA and AOA submitted | Yes | 3 of DPR | OK. |
| (g.) Authorized Share Capital | 200 lakh | 0 of DPR | - |
| (h.) Paid up capital | Rs. 44.30 lakh | | OK. |
| (i.) Shareholding Pattern | Table 6.2 | 67 of DPR | OK. |
| (j.) Commitment letter for contribution | Letter attached | 11 of Annexure | Received. |
| (k.) SPV specific A/c | Canara Bank, MSE Branch, Kannur. A/c No. – 3981201000004. | | OK. |
| (l.) Trust Building of SPV, Previous track record of co-operative initiatives pursued by SPV members need to be highlighted with support documentation | The cluster is already running a raw Material Bank At Kannur last 8 Years, The Cluster members have visited various other clusters within the state and also attended the printing Exhibitions in Chennai, Mumbai and Delhi | 0 of DPR | OK. |
| (m.) Technical Institution | Calicut University | 10 of DPR | OK. |
| (n.) CFC may be utilized by SPV members as also others in a cluster. However, evidence | Letter Enclosed | 12 of Annexure | - |

| | | | |
|---|--|----------------|--|
| should be furnished with regard to SPV member ability to utilize at least 60 percent of installed capacity. | | | |
| (o.) | | | |
| (a) Power requirement for commercial/domestic purpose | Total Connected power load is 388 KVA and the drawn power is 243.3 KVA | 14 of Annexure | |
| (b) Water | 100 ltr P day | | |
| (c) Gas/Oil/Other Utilities | Nil | | |

4. Implement Arrangements

| DPR/Annexure Page No. | | 1 of DPR |
|--|---|--|
| | | Comments by Cluster Division |
| (a.) Implementing Agency | Kerala Bureau of Industrial Promotion, Thiruvananthapuram | OK. |
| (b.) Fund receiving Agency | Kerala Bureau of Industrial Promotion, Thiruvananthapuram | OK. |
| (c.) Implementation Period | 1 years | As per guidelines implementation period will be 24 months. |
| (d.) Appraisal of DPR and main Recommendations | - | The existing offset units and screen printing units in the cluster and new entrepreneurs need modern technology support which these units could not afford due to huge capital investment. Besides, the operation of the cluster will grow manifold, which would result in improvement overall socio economic condition of large no. of people and |

| | | society, at large in this backward district. The project is feasible and financially viable. | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|---|---|-----------|-----|----------|----|-------------|----|-------|----|---------------------------|---|-------|----|------------------------|---|-------|----|-----------------------------|---|--------|----|---------------------------|---|--------|---|
| (e.) Comments of Technical Division | <p>It is observed that setting up of CFC in the cluster under reference needs interventions to execute high end jobs by installing multi colour printing CTP and post press operation to fetch the untouched market of high segment for increase in the turnover by doing quality job work and training. The proposal except machine at Sl. No. 5 i.e. “Single Colour Double Demmy Offset Machine” is recommended for consideration, as seems technically feasible for the activities and machinery suitability for printing job work.</p> <p>Based on further clarification further submitted by SPV in the cluster including that they have only Mini Offset Machines and not the machine as proposed in the DPR at S. No. 5, the Technical Division is of the opinion that “single colour double demmy offset machine size 770x927 mm” is also required in the CFC which will give revenue and job work / training facilities to the cluster units apart from their upgrading.</p> | Comments already communicated to State Govt. | | | | | | | | | | | | | | | | | | | | | | | | |
| (f.) Approval of Technical Committee | <p>Technical Committee has examined the proposal and observed that the proposed facility consists of entire production process / chain and don't actually supplement /complement production process. After discussions it was agreed that following machineries which may not be financially /economically viable for individual units to have, may be agreed for proposed CFC:</p> <table border="1"> <thead> <tr> <th>S.</th> <th>Machinery</th> <th>No.</th> <th>Total Ar</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>DTP Systems</td> <td>10</td> <td>15.00</td> </tr> <tr> <td>2.</td> <td>CTP (Computer to plate) M</td> <td>1</td> <td>70.44</td> </tr> <tr> <td>3.</td> <td>Plate exposing machine</td> <td>1</td> <td>03.09</td> </tr> <tr> <td>4.</td> <td>4 colour Double Dem machine</td> <td>1</td> <td>576.00</td> </tr> <tr> <td>5.</td> <td>Multi colour Web offset m</td> <td>1</td> <td>209.99</td> </tr> </tbody> </table> | S. | Machinery | No. | Total Ar | 1. | DTP Systems | 10 | 15.00 | 2. | CTP (Computer to plate) M | 1 | 70.44 | 3. | Plate exposing machine | 1 | 03.09 | 4. | 4 colour Double Dem machine | 1 | 576.00 | 5. | Multi colour Web offset m | 1 | 209.99 | Steering Committee may deliberate on the machinery proposed in the DPR as suggested by Technical Committee. |
| S. | Machinery | No. | Total Ar | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | DTP Systems | 10 | 15.00 | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | CTP (Computer to plate) M | 1 | 70.44 | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Plate exposing machine | 1 | 03.09 | | | | | | | | | | | | | | | | | | | | | | | |
| 4. | 4 colour Double Dem machine | 1 | 576.00 | | | | | | | | | | | | | | | | | | | | | | | |
| 5. | Multi colour Web offset m | 1 | 209.99 | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|-------|----|-----------------------|---|------|----|------------------|---|------|----|----------------------|---|-------|----|-------------|---|-------|----|------------------------------------|---|------|----|----------------|---|------|----|----------------------------------|---|-------|--|--------------------|--|---------------|--|
| | <table border="1"> <tr> <td>6.</td> <td>Programmable paper cutting machine (115 cm)</td> <td>1</td> <td>23.00</td> </tr> <tr> <td>7.</td> <td>UPS for CTP Equipment</td> <td>1</td> <td>8.00</td> </tr> <tr> <td>8.</td> <td>Servo Stabilizer</td> <td>1</td> <td>3.00</td> </tr> <tr> <td>9.</td> <td>Diesel Generator Set</td> <td>1</td> <td>25.00</td> </tr> <tr> <td>10</td> <td>Transformer</td> <td>1</td> <td>12.00</td> </tr> <tr> <td>11</td> <td>Air Conditioning Equipment 22 Ton.</td> <td>1</td> <td>6.00</td> </tr> <tr> <td>12</td> <td>Forklift 2 MT.</td> <td>1</td> <td>2.50</td> </tr> <tr> <td>13</td> <td>Single Colour Double Demy Offset</td> <td>1</td> <td>32.00</td> </tr> <tr> <td></td> <td>Grand Total</td> <td></td> <td>986.02</td> </tr> </table> <p>Thus, total cost of plant and machinery required for CFC will now amount to Rs. 986.02 lakh (excluding electrification) instead of Rs. 1150.70 lakh (excluding electrification) as mentioned in DPR.</p> | 6. | Programmable paper cutting machine (115 cm) | 1 | 23.00 | 7. | UPS for CTP Equipment | 1 | 8.00 | 8. | Servo Stabilizer | 1 | 3.00 | 9. | Diesel Generator Set | 1 | 25.00 | 10 | Transformer | 1 | 12.00 | 11 | Air Conditioning Equipment 22 Ton. | 1 | 6.00 | 12 | Forklift 2 MT. | 1 | 2.50 | 13 | Single Colour Double Demy Offset | 1 | 32.00 | | Grand Total | | 986.02 | |
| 6. | Programmable paper cutting machine (115 cm) | 1 | 23.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | UPS for CTP Equipment | 1 | 8.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Servo Stabilizer | 1 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | Diesel Generator Set | 1 | 25.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Transformer | 1 | 12.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Air Conditioning Equipment 22 Ton. | 1 | 6.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | Forklift 2 MT. | 1 | 2.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | Single Colour Double Demy Offset | 1 | 32.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Grand Total | | 986.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (g.) Comments of Cluster Development Division: | | SIDBI Appraisal report has been received on 15.03.2013. Technical Divisions comments were received and communicated to State Govt. Meeting of Technical Committee held on 15.03.2013. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (h.) Working capital(In-principle sanction of loan from a bank, if applicable arrangement made) | Yes, Canara Bank, Kannur already given In-Principle Sanction for working capital, copy attached in Annexure 9. | OK. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

5. Financial Analysis of CFC

| DPR/Annexure Page No. | 2 of Annexure | |
|--------------------------|--|---|
| | | Comments by Cluster Division |
| (a.) BEP | 26.57% | As per SIDBI report BEP is 29.99% - As per guidelines of MSE-CDP. |
| (b.) IRR, Payback period | Over 24.45, Pay back period 3 years & 7 months | As per SIDBI report IRR is 21.77% - As per guidelines of |

| | | |
|---|--|---|
| | | MSE-CDP. |
| (c.) DSCR | Not applicable (non a ailment of term loan in this project) | OK. |
| (d.) Return on Capital employed (ROCE) | 27.17% | As per SIDBI report ROCE is 23.12% |
| (e.) NPV | NPV(at a discount of 10%) - NPV is positive and high (Rs.955.65 lakh) at a conservative project life of 10 years | As per SIDBI report NPV is 489.10 (after tax) |
| (f.) DER | NA | OK. |
| (g.) Sensitivity Analysis | attached in the DPR | As per SIDBI report – positive |
| (h.) Status of CFCs approved in the State | - | 13 CFCs approved and 7 operationalised |

6. Total Cost : The total cost of the CFC is as follow:

| DPR/Annexure Page No. | | 84 of DPR |
|---|---------------------------------|------------------|
| Particulars | Total Cost (Rs. in Lakh) | |
| (1.) Land and its Development | 30.00 | |
| (2.) Building and other Civil Constructions | 55.00 | |
| (3.) Plant & Machinery(including electrification) | 1208.23 | |
| (4.) Misc. fixed assets | 15.00 | |
| (5.) Preliminary & Pre-operative expenses, maximum 2% of project cost | 30.00 | |
| (6.) Contingency (2% building and 5% on plant and machinery) | 61.51 | |
| (7.) Margin money for Working Capital | 3.95 | |
| Total Project Cost | 1403.69 | |

7. Means of Finance : The suggested means of finance are as follows:

| DPR/Annexure Page No. | | | 85 of DPR |
|---------------------------------------|---------------|-----------------------------|------------------|
| Particulars | %age | Amount (Rs. in lakh) | |
| (1.) SPV contribution | 10.00 | 140.37 | |
| (2.) Grant-in-aid from Govt. of India | 70.00 | 982.58 | |
| (3.) Grant-in-aid from Govt. of | 20.00 | 280.74 | |
| Total | 100.00 | 1403.69 | |

8. Plant and machinery (with Brief Specification)

| S.No. | Description | No. | Power Requirement(HP/KW) | Cost |
|-------|----------------------------------|-----|--------------------------|----------------|
| 1. | DTP Systems | 10 | 10 | 15.00 |
| 2. | C.T.P. | 1 | 20 | 70.44 |
| 3. | Plate exposing | 1 | 3 | 3.09 |
| 4. | 4 Colour Double Demy Offset | 1 | 53 | 576.00 |
| 5. | Single Colour Double Demy Offset | 1 | 15 | 32.00 |
| 6. | Multi Colour Web | 1 | 187 | 209.99 |
| 7. | Programmable Cutting Machine | 1 | 7 | 23.00 |
| 8. | Semi Automatic Cutting Machine | 1 | 4 | 19.00 |
| 9. | Perfect Binding Machine | 1 | 19 | 25.20 |
| 10. | Folding Machine | 1 | 7 | 29.40 |
| 11. | Thermal lamination | 1 | 3 | 7.19 |
| 12. | Book Sewing | 1 | 2 | 18.84 |
| 13. | Saddle Sticher | 1 | 3 | 13.07 |
| 14. | Card Punching Machine | 1 | 5 | 10.00 |
| 15. | Knife Grainding | 1 | 3 | 13.44 |
| 16. | UPS for CTP | 1 | 0 | 8.00 |
| 17. | Servo Stabilizer | 1 | 0 | 3.00 |
| 18. | Computers | 2 | 2 | 0.55 |
| 19. | DG Set | 1 | 0 | 25.00 |
| 20. | Transformer | 1 | 0 | 12.00 |
| 21. | Air Conditioner | 1 | 40 | 6.00 |
| 22. | Forklift 2 tone | 1 | 0 | 2.50 |
| | Total | | | 1122.71 |
| | Cost of electrification | | | 86.51 |
| | Grand Total | | | 1208.23 |

Proposal for Steering Committee: Cluster Division recommends the proposal for consideration of final approval by Steering Committee subject to re-appraisal from SIDBI as the cost of plant & machinery has been reduced by Technical Committee from Rs. 1208.23 lakh to Rs. 986.02 lakh (excluding electrification). Details of beneficiary units to be provided.

Supplementary Agenda No. 32.12: Proposal for In-principle approval for Infrastructure Development (ID) at Kuraopokpi, Kakching, Thoubal District, Manipur.

1 Basic Information about Proposal:

| | | |
|----|---|---|
| a. | Proposals received from | Commerce & Industries Department, Govt. of Manipur |
| b. | Location of site | Kuraopokpi, Kakching, Thoubal District, Manipur. |
| c. | Whether appraised DPR with approved layout plan received or not | Not available. |
| d. | Total Area of industrial estate/ area (acre) | 18.124 acres |
| e. | Area to be developed (acre) | 15.778 acres |
| f. | Number and sizes of plots to be developed | 150 |
| g. | Implementing Period | 24 months |
| h. | Other ID projects sanctioned in same district: year of sanction, number of plots allotted, units set up, etc. | Nil. |
| i. | Performance of ID projects in state. | So far no funds sanctioned for the ID project in the state. |

2 Details about Proposal:

| | | Description | Comments by Cluster Division |
|----|--|--|---|
| a. | Implementing Agency (IA): | Commerce & Industries Department, Govt. of Manipur | Approval from O/o DC (MSME) as well as IF Wing has been given earlier to the Department. |
| b. | Track Record of the IA | The Department has been successfully developing industrial areas/estates over the years. | Since, appraisal report from SIDBI is awaited; the track record will be examined as per the report. |
| c. | Appraisal by SIDBI (Observations and recommendations). Attach SIDBI report. | | Appraisal report yet to be received. |
| d. | Whether sufficient facilities available at site. (Proximity to railway stations / state highways, availability of water supply, adequate power supply, telecom facilities, dwelling places of workers) | <ul style="list-style-type: none"> • Presence of transportation nodes. • Unique socio – economic characteristics arising out of the existence of traditional skills, work culture, etc. • Proximity of the area to Myanmar market. • The site is along National Highway linking India and Myanmar. | |

| | | | |
|----|---|---|--|
| e. | Whether land is in possession in the name of IA with Clear Title | Not clear in the DPR | Land documents/Title required |
| f. | Whether Zoning regulations and non-agricultural conversion etc complied with | Not clear in the DPR | Zoning regulations and non-agricultural conversion required. |
| g. | Whether State Level Committee to coordinate and monitor progress has been Constituted | State level Committee has been formed vide order no. 33/4/2012-Com dated 16.11.12. | Order is available and Principal Secretary is the Chairman of State Level Committee. |
| h. | Whether confirmation received from IA that it will meet the cost in excess of approved project cost and any escalation in cost. | Not yet. | Confirmation required. |
| i. | Basis of elements of project Cost | Not clear in the DPR. | Details required. |
| j. | Tangible Outcomes of the project | Attracting investment, generating employment, leveraging on raw material sources, adding to and improving social infrastructure etc. | Tangible Outcomes may be mentioned. |
| k. | Justification of the Proposal | Manipur is a remote area from Indian mainland and accessibility to the rest of India on land is possible only through a circuitous route via a narrow corridor to Assam. The proposed site will remove the obstacles for creating manufacturing activities. | |

3. Project Cost: The project cost for setting up of ID centre at Kuraopokpi, Kakching, Thoubal District, Manipur has been estimated at Rs. 1000.64 lakh by IA. The break-up of the cost of project and cost eligible for grant from GoI is given here under:

(Rs. Lakh)

| | Particulars | Estimated by IA | Recommended by SIDBI | Recommended by O/o DC (MSME) |
|------|---|-----------------|----------------------------------|------------------------------|
| i | Land filling/leveling including boundary wall and fencing | 100.00 | SIDBI report yet to be received. | 100.00 |
| ii | Laying roads | 200.00 | | 200.00 |
| iii | Road side greenery & social forestry | 10.00 | | 10.00 |
| iv | Water supply including overhead tanks, and pump houses | 110.00 | | 110.00 |
| v | Drainage | 60.00 | | 60.00 |
| vi | Power distribution, Street light arrangements, etc. | 250.00 | | 250.00 |
| vii | Water harvesting | 10.00 | | 10.00 |
| viii | Administrative and Other Services Complex | 150.04 | | 150.00 |
| ix | Effluent Treatment Facilities | 80.00 | | 80.00 |
| x | Contingencies & Pre operative expenses | 20.60 | | 20.00 |
| xi | Others (sanitary, convenience) | 10.00 | | 10.00 |
| | Total | 1000.64 | | 1000.00 |

4. Means of finance: -

(Rs. in lakh)

| | Particulars | Proposed by IA | Proposed by SIDBI as per MSE-CDP |
|----|-------------------------|-----------------------|---|
| i | GoI Grant under MSE-CDP | 800.00 | SIDBI report yet to be received |
| ii | State Government | 200.00 | |
| | Total | 1000.00 | |

5. Observation and recommendation by Office of DC (MSME) :

The proposal is for setting up of New Industrial Estate in Kuraopokpi, Kakching, Thoubal District, Manipur. So far no projects have been sanctioned in Manipur. Manipur being in NE Region and also a remote locality needs sympathetic consideration. However, State Govt. is required to submit online application on the website of this office as per the MSE-CDP guidelines.

6. Proposal for the Consideration of the Steering Committee:

Since, SIDBI appraisal is yet to be received, the proposal may be approve for in-principle approval only.

Supplementary Agenda No. 32.13: Proposal for In-principle approval for Infrastructure Development (ID) at Tera Urak, Bishnupur, Manipur.

1 Basic Information about Proposal:

| | | |
|----|---|---|
| a. | Proposals received from | Commerce & Industries Department, Govt. of Manipur |
| b. | Location of site | Tera Urak Industrial Estate, Bishnupur, Manipur. |
| c. | Whether appraised DPR with approved layout plan received or not | Not available. |
| d. | Total Area of industrial estate/ area (acre) | 20.13 acres |
| e. | Area to be developed (acre) | 20.13 acres |
| f. | Number and sizes of plots to be developed | 150 |
| g. | Implementing Period | 24 months |
| h. | Other ID projects sanctioned in same district: year of sanction, number of plots allotted, units set up, etc. | Nil. |
| i. | Performance of ID projects in state. | So far no funds sanctioned for the ID project in the state. |

2 Details about Proposal:

| | | Description | Comments by Cluster Division |
|----|--|--|---|
| a. | Implementing Agency (IA): | Commerce & Industries Department, Govt. of Manipur | Approval from O/o DC (MSME) as well as IF Wing has been given earlier to the Department. |
| b. | Track Record of the IA | The Department has been successfully developing industrial areas/estates over the years. | Since, appraisal report from SIDBI is awaited; the track record will be examined as per the report. |
| c. | Appraisal by SIDBI (Observations and recommendations). Attach SIDBI report. | | Appraisal report yet to be received. |
| d. | Whether sufficient facilities available at site. (Proximity to railway stations / state highways, availability of water supply, adequate power supply, telecom facilities, dwelling places of workers) | <ul style="list-style-type: none"> • Presence of transportation nodes. • Unique socio – economic characteristics arising out of the existence of traditional skills, work culture, etc. • Proximity of the area to Imphal market. | |
| e. | Whether land is in possession in the name of IA with Clear Title | Not clear in the DPR | Land documents/Title required |
| f. | Whether Zoning regulations and non-agricultural conversion etc complied with | Not clear in the DPR | Zoning regulations and non-agricultural conversion required. |
| g. | Whether State Level Committee | State level Committee has | Order is available and |

| | | | |
|----|---|---|---|
| | to coordinate and monitor progress has been Constituted | been formed vide order no. 33/4/2012-Com dated 16.11.12. | Principal Secretary is the Chairman of State Level Committee. |
| h. | Whether confirmation received from IA that it will meet the cost in excess of approved project cost and any escalation in cost. | Not yet. | Confirmation required. |
| i. | Basis of elements of project Cost | Not clear in the DPR. | Details required. |
| j. | Tangible Outcomes of the project | Attracting investment, generating employment, leveraging on raw material sources, adding to and improving social infrastructure etc. | Tangible Outcomes may be mentioned. |
| k. | Justification of the Proposal | Manipur is a remote area from Indian mainland and accessibility to the rest of India on land is possible only through a circuitous route via a narrow corridor to Assam. The proposed site will remove the obstacles for creating manufacturing activities. | |

3. Project Cost: The project cost for setting up of ID centre at Tera Urak Industrial Estate, Bishnupur, Manipur has been estimated at Rs. 1000.64 lakh by IA. The break-up of the cost of project and cost eligible for grant from GoI is given here under:

(Rs. in lakh)

| | Particulars | Estimated by IA | Recommended by SIDBI | Recommended by O/o DC (MSME) |
|------|---|-----------------|----------------------------------|------------------------------|
| i | Land filling/leveling including boundary wall and fencing | 100.00 | SIDBI report yet to be received. | 100.00 |
| ii | Laying roads | 200.00 | | 200.00 |
| iii | Road side greenery & social forestry | 10.00 | | 10.00 |
| iv | Water supply including overhead tanks, and pump houses | 110.00 | | 110.00 |
| v | Drainage | 60.00 | | 60.00 |
| vi | Power distribution, Street light arrangements, etc. | 250.00 | | 250.00 |
| vii | Water harvesting | 10.00 | | 10.00 |
| viii | Administrative and Other Services Complex | 150.04 | | 150.00 |
| ix | Effluent Treatment Facilities | 80.00 | | 80.00 |
| x | Contingencies & Pre operative expenses | 20.60 | | 20.00 |
| xi | Others (sanitary, convenience) | 10.00 | | 10.00 |
| | Total | 1000.64 | | 1000.00 |

4. Means of finance: -

(Rs. in lakh)

| | Particulars | Proposed by IA | Proposed by SIDBI as per MSE-CDP |
|----|-------------------------|-----------------------|---|
| i | GoI Grant under MSE-CDP | 800.00 | SIDBI report yet to be received |
| ii | State Government | 200.00 | |
| | Total | 1000.00 | |

5. Observation and recommendation by Office of DC (MSME) :

The proposal is for setting up of New Industrial Estate in Tera Urak, Bishnupur, Manipur. So far no projects have been sanctioned in Manipur. Manipur being in NE Region and also a remote locality needs sympathetic consideration. However, State Govt. is required to submit online application on the website of this office as per the MSE-CDP guidelines.

6. Proposal for the Consideration of the Steering Committee:

Since, SIDBI appraisal is yet to be received, the proposal may be approve for in-principle approval only.
