



ಕರ್ನಾಟಕ ಗಳಿ ಪರಿಸರ ಪುನಃಶ್ರೋತನ ನಿಗಮ
(ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಅಧಿನೆ ಸಂಸ್ಥೆ)

KARNATAKA MINING ENVIRONMENT RESTORATION CORPORATION
(Govt of Karnataka Undertaking)

KMERC/CEPMIZ/HO/Forest/24/2022-23

1627

ದಿನಾಂಕ: 03.12.2022

ಸರ್ಕಾರದ ಅಪರ ಮುಖ್ಯ ಕಾರ್ಯದರ್ಶಿಗಳು,
ಅರಣ್ಯ, ಪರಿಸರ ಮತ್ತು ಜೀವಿ ಶಾಸ್ತ್ರ, ಇಲಾಖೆ,
ಗೇಟ್ ನಂ.2, 448, 4ನೇ ಮಹಡಿ,
ಬಹುಮಹಡಿಗಳ ಕಟ್ಟಡ,
ಬೆಂಗಳೂರು-560 001.

prsfee@gmail.com

ಮಾನ್ಯರೆ,

ವಿಷಯ: CEPMZ ಯೋಜನೆಯಡಿ ಪ್ರಸ್ತಾವನೆಗಳಿಗೆ ಅನುಮೋದನೆ
ನೀಡುವ ಬಗ್ಗೆ.

CEPMIZ ಯೋಜನೆಯಡಿ ಅರಣ್ಯ ಇಲಾಖೆ, ಅನುಷ್ಠಾನಗೊಳಿಸಲು ಸಲ್ಲಿಸಿರುವ ಪ್ರಸ್ತಾವನೆಗಳಿಗೆ
ದಿನಾಂಕ: 16.11.2022 ರಂದು ನಡೆದ ನೇರ ಮೇಲುಸ್ತುವಾರಿ ಪಾರ್ಧಿಕಾರ ಸಭೆಯಲ್ಲಿ ಒಟ್ಟಿಗೆ ನೀಡಲಾಗಿದೆ.

ಯೋಜನಾ ಪ್ರಸ್ತಾವನೆಯ ಪಟ್ಟಿ ಹಾಗೂ ಷರಾ/ಟಿಪ್ಪಣಿಯನ್ನು ಅನುಬಂಧ-01 ರಲ್ಲಿ ಲಗತ್ತಿಸಿದೆ.

ಉಲ್ಲೇಖಿತ ಯೋಜನೆಗಳ ವಿವರವಾದ ಯೋಜನಾ ವರದಿ (DPR) ಗಳನ್ನು ಇಲಾಖೆಯ ನಿಯಮದಂತೆ
ಹಾಗೂ ಇದರ ಜೊತೆ ಲಗತ್ತಿಸಿರುವ ಪರಿಷ್ಕತ ಮಾರ್ಗ ಸೂಚಿಯಂತೆ ತಯಾರಿಸಿ ತಾಂತ್ರಿಕ ಪರಿಶೀಲನೆ ನಡೆಸಿ
ಸಕ್ಕೆ ಪಾರ್ಧಿಕಾರದ ಅನುಮೋದನೆ ಪಡೆದು, KMERC ಯ ಅನುಮೋದನೆಗೆ ಈ ಕಚೇರಿಗೆ ಕಳುಹಿಸಲು
ಕೋರಿದೆ.

DPR ಗೆ KMERC ಮೌಲ್ಯಮಾಪನ (appraisal) ಮಾಡಿಸಿ ಅನುಮೋದನೆ ನೀಡಿದ ನಂತರ DPR ನಲ್ಲಿ
ನಮೂದಿಸಿದ implementation calendar ಹಾಗೂ expenditure schedule ನಂತೆ ಅನುಷ್ಠಾನ ಪ್ರಗತಿಯನ್ನು
ಅಧಿಕಾರಿಸಿ ತಮ್ಮ ಇಲಾಖೆಗೆ ಹಣ ಬಿಡುಗಡೆಗೊಳಿಸಲಾಗುವುದು.

ಯೋಜನಾ ವರದಿ ತಯಾರಿಸುವಾಗ ಅನುಸರಿಸಬೇಕಾದ ದಿನಾಂಕ: 11.10.2022ರ ಪರಿಷ್ಕತ
ಮಾರ್ಗ ಸೂಚಿಯನ್ನು ಅನುಬಂಧ-2 ರಲ್ಲಿ ಲಗತ್ತಿಸಿದೆ.

ಉತ್ತರ: ಅನುಬಂಧ 1 ಮತ್ತು 2

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

16/11/2022
(ಪ್ರಭಾಷಣ ಚಂದ್ರ ರೇ)
ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು

ಮ.ತ.ನೋ

Corporate Office: 1st Floor, No.32, KSCF Building, D.Devaraj Urs Road,(Race Course Road),
Bengaluru-560001

Tel: 080 22354737/22354738 Email: kmerc2014@gmail.com

Regd. Office: 3rd Floor, Southern Wing, Khanija Bhavan, Race Course Road, Bengaluru-560001

ಪ್ರತಿ:

1. ಪ್ರಥಾನ ಮುಖ್ಯ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿಗಳು (HoFF), ಅರಣ್ಯ ಭವನ, ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು-560 003. pccfkar@gmail.com
2. ಜಿಲ್ಲಾಧಿಕಾರಿ, ಬಳ್ಳಾರಿ ಜಿಲ್ಲೆ, ಬಳ್ಳಾರಿ - 583101. dcbellary@gmail.com
3. ಜಿಲ್ಲಾಧಿಕಾರಿ, ಚಿತ್ರದುರ್ಗ ಜಿಲ್ಲೆ, ಚಿತ್ರದುರ್ಗ -577501. dc-chitradurga@karnataka.gov.in
4. ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ಉದಯ ನಸಿರಂಗ ಹೋಮ್ ಎದುರು, ವಿ.ಪಿ ಎಕ್ಸ್‌ಟೆನ್‌ಎಂಎಸ್ ಚಿತ್ರದುರ್ಗ-577501. dcf.cta@gmail.com
5. ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ಬಳ್ಳಾರಿ ಜಿಲ್ಲೆ, ಬಳ್ಳಾರಿ-583101. dcfbellary@gmail.com
6. ಮಾನ್ಯ ಗಣೆ ಮತ್ತು ಭೂ ವಿಜ್ಞಾನ ಇಲಾಖೆಯ ಸಚಿವರ ಆವೃತ್ತಿ ಕಾರ್ಯದರ್ಶಿಯವರಿಗೆ- ಮಾನ್ಯ ಸಚಿವರ ಗಮನಕ್ಕೆ ತರಲು ಹೋರಿದೆ
7. ಸರ್ಕಾರದ ಅವರ ಮುಖ್ಯ ಕಾರ್ಯದರ್ಶಿ ಹಾಗೂ ಅಭಿವೃದ್ಧಿ ಆಯುಕ್ತರು ಹಾಗೂ KMERC ಯ ಅಧ್ಯಕ್ಷರ ಆ.ಕಾ ರವರಿಗೆ - ಮಾನ್ಯರ ಗಮನಕ್ಕೆ ತರಲು. devcom@karnataka.gov.in
8. ಸರ್ಕಾರದ ಕಾರ್ಯದರ್ಶಿಯವರ ಆ.ಕಾ ವಾಣಿಜ್ಯ ಮತ್ತು ಕ್ರಾರಿಕಾ ಇಲಾಖೆ, (MSME & Mines) ಮಾನ್ಯರ ಗಮನಕ್ಕೆ ತರಲು ಹೋರಿದೆ. secymines-ci@karnataka.gov.in

Project Proposals for funding under CEPMIZ - 6th Meeting of Hon'ble Oversight Authority dt. 16.11.2022

Sl. No	District	Taluk	Sector	Name of the department	Name of the Project	Approximate cost of project (Rs.in Lakhs)	Cost of Preparation of DPR (Rs. in Lakhs)	Type & Extent of works proposed		Total approx. Cost, including DPR (Rs. in Lakhs)	Remarks / Observations	
								Eco-Restoration Sector related Project Proposals from Karnataka Forest Department				
7	Chitradurga	Hosadurga	Eco-restoration	Karnataka Forest Department	Eco-restoration of Mining Affected Kudurekante Reserve Forest Block -02 in Hosadurga range of Chitradurga Division - 1881.00 Ha of Forest area and 356 Ha of Non-forest area across 9 villages of Hosadurga taluka, Chitradurga district	1200.49	3.51	<p>*Forest protection & Boundary Consolidation works:</p> <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars - 23 KMS - Rubble Stone Masonry wall - 2,000 Rmtt <p>*Afforestation works:</p> <ul style="list-style-type: none"> - Model A - Ecological Restoration: 1711 Ha o Check Dams - 10 Nos., Nala Burnts - 9 Nos o Fire Protection Works - 75Km/year, 8 Nos/year o Gully Checks- 10,000 Cum; Percolation Trench- 30,000 Cum - Model - B Asst. Natural Regeneration Plantation: 10 Ha o Raising of Plantation & maintenance - 100Ha - Model - C Rehabilitation of Mined Areas - 20 Ha - Model - D Artificial Regeneration - 50Ha - Afforestation Works in Outside the forest areas: - Model - E Strip Plantation - 3 KMs - Model - F Institutional Plantation - 3Ha - Model - G Farm Forestry - 140 Lakhs Plants o Solar Lamp - 150 Nos, Solar Panel - 20 Nos. o Awareness Programs - 30 Nos. <p>*Community Beneficiary oriented activities -</p> <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars - 16 KMS - Rubble Stone Masonry wall - 2,000 Rmtt <p>*Afforestation works:</p> <ul style="list-style-type: none"> - Model A - Ecological Restoration: 6368.03 Ha o Check Dams - 15 Nos.; Nala Burnts - 10 Nos o Fire Protection Works - 250 Km/year, 12 Nos/year o Gully Checks- 10,000 Cum; Percolation Trench- 50,000 Cum - Model - B Asst. Natural Regeneration Plantation- 50 Ha - Model - C Rehabilitation of Mined Areas - 50 Ha - Model - D Artificial Regeneration - 100 Ha - Afforestation Works in Outside the forest areas: - Model - E Strip Plantation - 6 KMs - Model - F Institutional Plantation - 6 Ha - Model - G Farm Forestry - 175 Lakhs Plant Community Beneficiary oriented activities - o Solar Lamp - 300 Nos, Solar Panel - 150 Nos. o Solar street-lights- 80; Solar water heaters - 80 Nos o Awareness Program - 120 Nos - Infrastructure Development - 1 tanker for watering 		1204.00	<p>Approved with observations:</p> <p>1. to ensure planting of native species with long-term growth.</p> <p>2. The Fire-lines length of other works' quantities shall be as per actual site-requirement.</p> <p>3. Wherever stones are available locally, stone-walls may be provided instead of RCC pillar barbed-wire fencing.</p>	
8	Chitradurga	Hosadurga	Eco-restoration	Karnataka Forest Department	Eco-restoration of Mining Affected Lakkhalli Forest Block in Hosadurga range of Chitradurga Division - 6934.03 Ha of Forest area and 449.5 Ha of Non-forest area covering 12 villages of Hosadurga taluka, Chitradurga district	3000.14	5.00	<p>*Forest protection & Boundary Consolidation works:</p> <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars - 16 KMS - Rubble Stone Masonry wall - 2,000 Rmtt <p>*Afforestation works:</p> <ul style="list-style-type: none"> - Model A - Ecological Restoration: 6368.03 Ha o Check Dams - 15 Nos.; Nala Burnts - 10 Nos o Fire Protection Works - 250 Km/year, 12 Nos/year o Gully Checks- 10,000 Cum; Percolation Trench- 50,000 Cum - Model - B Asst. Natural Regeneration Plantation- 50 Ha - Model - C Rehabilitation of Mined Areas - 50 Ha - Model - D Artificial Regeneration - 100 Ha - Afforestation Works in Outside the forest areas: - Model - E Strip Plantation - 6 KMs - Model - F Institutional Plantation - 6 Ha - Model - G Farm Forestry - 175 Lakhs Plant Community Beneficiary oriented activities - o Solar Lamp - 300 Nos, Solar Panel - 150 Nos. o Solar street-lights- 80; Solar water heaters - 80 Nos o Awareness Program - 120 Nos - Infrastructure Development - 1 tanker for watering 		3005.14	<p>Approved with observations:</p> <p>1. to ensure planting of native species with long-term growth.</p> <p>2. The Fire-lines length of other works' quantities shall be as per actual site-requirement.</p> <p>3. Wherever stones are available locally, stone-walls may be provided instead of RCC pillar barbed-wire fencing.</p>	

8

Project Proposals for funding under CEPMZ - 6th Meeting of Hon'ble Oversight Authority dt. 16.11.2022

Sl. No	District	Taluk	Sector	Name of the department	Name of the Project	Approximate cost of project (Rs.in Lakhs)	Cost of Preparation of DPR (Rs.in Lakhs)	Type & Extent of works proposed	Total approx. Cost, including DPR Preparation (Rs. in Lakhs)	Remarks / Observations
9	Chitradurga	Holalkere	Eco-restoration	Karnataka Forest Department	Eco-restoration of Mining Affected Jankal Reserve Forest Block in Holalkere range of Chitradurga Division forest area covering 12 villages of Holalkere taluka, Chitradurga district	4392.74	5.00	<ul style="list-style-type: none"> *Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars – 29 KMS *Afforestation works: <ul style="list-style-type: none"> - Model A – Ecological Restoration: 1365 Ha <ul style="list-style-type: none"> o Check Dams – 20 Nos., Causeways – 50 Nos o Fire Protection Works – 250 Km²/Year, 12 Nos/year o Gully Checks – 15,000 Cum; Percolation Trench – 50,000 Cum - Model B: Aest. Natural Regeneration Plantation: 60 Ha - Model C: Rehabilitation of Mined Areas – 50 Ha - Model D: Artificial Regeneration – 200 Ha *Afforestation Works in Outside the forest areas: <ul style="list-style-type: none"> - Model E: Strip Plantation – 30 KMs - Model F: Institutional Plantation – 30 Ha - Model G: Farm Forestry – 350 Lakhs Plants *Community Beneficiary oriented activities – <ul style="list-style-type: none"> o Solar Lamps – 2425 Nos.; Solar Panels – 150 Nos o Solar water heaters – 200 Nos o Erection of Solar Fencing – 30 Km o Awareness Program – 100 Nos o Tanker for watering – 1 no o Modern Nursery – 1 no o Staff Quarters – 2 nos. 	4597.74	<p align="center">Approved with observations:</p> <p align="center">1. To ensure planting of native species with long-term growth.</p> <p align="center">2. The Fire-lines length or other works' quantities shall be as per actual site requirement.</p> <p align="center">3. Wherever stones are available locally, stone walls may be provided instead of RCC or barbed-wire fencing.</p>
10	Chitradurga	Holalkere	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining Affected Devaragudda Chitradurga Division - 1026.93 Ha of Forest area and 390 Ha of Non-forest area across 4 villages of Holalkere taluka, Chitradurga district	2643.45	5.00	<ul style="list-style-type: none"> *Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars – 5 KMS *Afforestation works: <ul style="list-style-type: none"> - Model A – Ecological Restoration: 666.32 Ha <ul style="list-style-type: none"> o Check Dams – 4 Nos.; Causeways – 5 Nos o Fire Protection Works – 100 Km²/Year, 4 Nos/year o Gully Checks – 4,000 Cum; Percolation Trench – 10,000 Cum - Model B: Aest. Natural Regeneration Plantation: 50 Ha - Model D: Artificial Regeneration – 100 Ha *Afforestation Works in Outside the forest areas: <ul style="list-style-type: none"> - Model E: Strip Plantation – 20 KMs - Model F: Institutional Plantation – 20 Ha - Model G: Farm Forestry – 140 Lakhs Plants *Community Beneficiary oriented activities – <ul style="list-style-type: none"> o Solar Lamp – 1825 Nos; o Erection of Solar Fencing – 10 Km o Awareness Program – 35 Nos o Solar water heaters – 100 Nos o Infrastructure Development o Tanker for watering – 1 no o Staff Quarters – 2 nos. 	2648.45	<p align="center">Approved with observations:</p> <p align="center">1. To ensure planting of native species with long-term growth.</p> <p align="center">2. The Fire-lines length or other works' quantities shall be as per actual site requirement.</p> <p align="center">3. Wherever stones are available locally, stone walls may be provided instead of RCC or barbed-wire fencing.</p>

Project Proposals for funding under CEPMZ - 6th Meeting of Honble Oversight Authority dt. 16.11.2022

Sl. No	District	Taluk	Sector	Name of the department	Name of the Project	Approximate cost of project (Rs. in Lakhs)	Cost of Preparation of DPR (Rs. in Lakhs)	Type & Extent of works proposed	Total approx. Cost, including DPR preparation (Rs. in Lakhs)	Remarks / Observations
11	Chitradurga	Holkalere	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining Affected Garagakaval Reserve Forest Block in Holkalere range of Chitradurga Division - 884.32 Ha of Forest areas and 211 Ha of Non-forest area in/around Garagakaval village of Holkalere taluka, Chitradurga district	1019.82	2.99	<ul style="list-style-type: none"> • Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars - 5 KMS • Afforestation works: <ul style="list-style-type: none"> - Model A - Ecological Restoration: 696 Ha <ul style="list-style-type: none"> o Check Dams - 4 Nos., 'Causeways - 5 Nos o Fire Protection Works - 100 Km/year, 4 Nos/year o Gully Checks - 4000 Cum, Percolation Trench - 10,000 Cum - Model B Asst. Natural Regeneration Plantation- 100 Ha - Model C Artificial Regeneration - 100 Ha - Model D Strip Plantation - 18 KMS - Model E Institutional Plantation - 18 Ha - Model F Farm Forestry - 0.70 Lakhs Plants - Community Beneficiary oriented activities - o Solar Lamps - 315 Nos. o Awareness Program- 35 Nos o Solar water heaters - 25 Nos o Erection of Solar Fencing - 4 Km o Infrastructure Development o Tanker for watering - 1 no o Staff Quarters - 1 no 	1022.81	<p>Approved with observations:</p> <ol style="list-style-type: none"> 1. To ensure planting of native species with long term growth. 2. The Fire - fire length or other works' que - ues shall be as per actual site- requirement <p>3. Whenever stones are available locally stone walls may be provided instead of RCC pillars. Barbed-wire fencing.</p>
12	Chitradurga	Challakere	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining Affected Jajuru State Forest Block in Challakere range of Chitradurga Division- 50.43 Ha of Forest area and 756 Ha of Non-forest area in/around Jajuru village of Challakere taluka, Chitradurga district	1120.29	3.28	<ul style="list-style-type: none"> • Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars - 12 KMs • Afforestation works: <ul style="list-style-type: none"> - Model A - Ecological Restoration: 252 Ha <ul style="list-style-type: none"> o Check Dams - 2 Nos., Mata Bunds - 2 Nos. o Fire Protection Works - 50 Km/year, 2 Nos/year o Gully Checks - 100 Cum, Percolation Trench - 1100 Cum - Model B Asst. Natural Regeneration Plantation- 173 Ha - Model C Artificial Regeneration - 75 Ha - Model D Strip Plantation - 3 KMs - Model E Institutional Plantation - 3 Ha - Model F Farm Forestry - 3,000 Lakhs Plants - Nursery Creation - 1 Nos - Community Beneficiary oriented activities - o Solar Lamp - 185 Nos. o Awareness Program - 16 Nos o Solar water heaters - 40 Nos • Infrastructure Development o Tanker for watering - 1 no o Equipment (GPS, Camera, Battery, Binocular)- 5 Sets 	1123.57	<p>Approved with observations:</p> <ol style="list-style-type: none"> 1. To ensure planting of native species with long term growth. 2. The Fire - fire length or other works' que - ues shall be as per actual site- requirement 3. Whenever stones are available locally, stone walls may be provided instead of RCC pillars. Barbed-wire fencing.

Project Proposals for funding under CEPMIZ - 6th Meeting of Hon'ble Oversight Authority dt. 16.11.2022

Sl. No.	District	Taluk	Sector	Name of the department	Name of the Project	Approximate cost (Rs.in Lakhs)	Cost of Preparation or DPR (Rs. in Lakhs)	Type & Extent of works proposed	Total approx. Cost, including DPR preparation (Rs. in Lakhs)	Remarks / Observations
13	Chitradurga	Challakere	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining Affected Obdapurra State Forest Block in Challakere range of Chitradurga Division, 38.54 Ha of Forest area and 7 Ha of Non-forest area across 3 villages of Challakere taluka, Chitradurga district	454.52	1.33	<ul style="list-style-type: none"> *Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars – 470 KMS *Afforestation works: <ul style="list-style-type: none"> - Model A – Ecological Restoration: 262.54 Ha Check Dams – 2 Nos. Nala Bunds – 4 Nos o Fire Protection Works – 80 Kms/Year, 2 Nos/year o Gully Checks – 150 Curn o Percolation Trench – 3513 Curn - Model B - Asst. Natural Regeneration Plantation- 49 Ha - Model C - Artificial Regeneration - 25 Ha - Model D - Strip Plantation – 4.5 KMs - Model E - Institutional Plantation – 2.5 Ha - Community Beneficiary oriented activities – <ul style="list-style-type: none"> o Solar Lamp – 160 Nos o Solar Street Lamp – 29 Nos o Awareness Programs – 16 Nos o Solar water heaters – 49 Nos 	455.85	<p>Approved with observations:</p> <p>1. To ensure planting of native species with long-term growth.</p> <p>2. The Fire-lines length or other works' quantities shall be as per actual site-requisition.</p> <p>3. Whenever stones are available locally, stone-walls may be provided instead of RCC pillar barbed-wire fencing.</p>
14	Chitradurga	Challakere	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining Affected Puttalaahalli State Forest Block in Challakere range of Chitradurga Division, 574.98 Ha of Forest area and 1 Ha of Non-forest area in and around Puttalaahalli village of Challakere taluka, Chitradurga district	774.57	2.27	<ul style="list-style-type: none"> *Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars – 11 KMS - Rubble Stone Wall- 2500RMM *Afforestation works: <ul style="list-style-type: none"> - Model A – Ecological Restoration: 374.96 Ha o Check Dams – 2 Nos. Nala Bunds – 2 Nos o Fire Protection Works – 100 Kms/Year, 2 Nos/year o Gully Checks – 300 Curn; Percolation Trench – 2 Nos/year - Model B - Asst. Natural Regeneration Plantation- 150 Ha - Model C - Artificial Regeneration – 50 Ha - Model D - Strip Plantation – 3 KMs - Model E - Strip Plantation – 3 KMs - Model F - Institutional Plantation – 3 Ha - Community Beneficiary oriented activities – <ul style="list-style-type: none"> o Solar Lamp – 190 Nos o Solar Street Lamp – 45 Nos o Awareness Programs – 16 Nos o Solar water heaters – 40 Nos 	776.84	<p>Approved with observations:</p> <p>1. To ensure planting of native species with long-term growth.</p> <p>2. The Fire-lines length or other works' quantities shall be as per actual site-requisition.</p> <p>3. Whenever stones are available locally, stone-walls may be provided instead of RCC pillar barbed-wire fencing.</p>
15	Chitradurga	Challakere	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining Affected Doddachelluru State Forest Block in Challakere range of Chitradurga Division, 358.00 Ha of Forest area and 5 Ha of Non-forest area across 2 villages of Challakere taluka, Chitradurga district	744.19	2.18	<ul style="list-style-type: none"> *Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars – 13.50 KMS *Afforestation works: <ul style="list-style-type: none"> - Model A – Ecological Restoration: 160 Ha o Check Dams – 2 Nos. - Model B - Asst. Natural Regeneration Plantation- 50 Ha - Model C - Artificial Regeneration – 50 Ha - Model D - Strip Plantation – 3 KMs - Model E - Strip Plantation – 3 Ha - Model F - Institutional Plantation – 2 Ha - Community Beneficiary oriented activities – <ul style="list-style-type: none"> o Solar Lamps – 150 Nos o Solar Street lamps – 28 Nos o Awareness Programs – 12 Nos o Solar water heaters – 40 Nos 	746.37	<p>Approved with observations:</p> <p>1. To ensure planting of native species with long-term growth.</p> <p>2. The Fire-lines length or other works' quantities shall be as per actual site-requisition.</p> <p>3. Whenever stones are available locally, stone-walls may be provided instead of RCC pillar barbed-wire fencing.</p>

Project Proposals for funding under CEPMIZ - 6th Meeting of Hon'ble Oversight Authority dt. 16.11.2022

Sl. No.	District	Taluk	Sector	Name of the department	Name of the Project	Approximate cost of project (Rs.in Lakhs)	Cost of Preparation of DPR (Rs. in Lakhs)	Type & Extent of works proposed	Total approx. Cost, including DPR preparation (Rs. in Lakhs)	Remarks / Observations
15	Chitradurga	Molakalmuru	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining Affected Kamarakavay RF in Molakalmuru range of Chitradurga Division - 4266.98 Ha. of Forest area and 1810 Ha. of Non-forest area across 11 villages of Molakalmuru taluka, Chitradurga district	3190.00	5.00	<ul style="list-style-type: none"> -Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars – 50 KMS -Afforestation works: <ul style="list-style-type: none"> - Model A – Ecological Restoration: 3507 Ha <ul style="list-style-type: none"> o Check Dams – 20 Nos. o Fire Protection Works – 250 Kms/Year, 15 Nos/Year o Gully Checks – 15000 Cum o Nala Bunds – 15 Nos. - Model B – Artificial Regeneration Plantation- 50000 Cum <ul style="list-style-type: none"> o Model C – Strip Plantation – 30 KMs o Model D – Institutional Plantation – 30 Ha o Model E – Strip Plantation – 30 KMs o Model F – G Farm Forestry – 7 lakh plants o Community Beneficiary oriented activities – <ul style="list-style-type: none"> o Awareness Programs – 140 Nos o Infrastructure strengthening of existing Nursery – 1 No 	3185.00	<p>Approved with cost of the project limited to Rs. 3185 Lakhs with following observations:</p> <ol style="list-style-type: none"> 1. To ensure planting of native species with long-term growth 2. The Fire-line's length of other works' quantities shall be as per actual site-requirement. 3. Wherever stones are available locally, stone walls may be provided instead of RCC pillar barbed-wire fencing.
17	Chitradurga	Molakalmuru	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining Affected Krishnarajapura RF in Molakalmuru range of Chitradurga Division - 2348.73 Ha. of Forest area and 887 Ha. of Non-forest area across 11 villages of Molakalmuru taluka, Chitradurga district	1671.00	5.00	<ul style="list-style-type: none"> -Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars – 48 KMS -Afforestation works: <ul style="list-style-type: none"> - Model A – Ecological Restoration: 2049 Ha <ul style="list-style-type: none"> o Check Dams – 20 Nos. o Fire Protection Works – 250 Kms/Year, 10 Nos/Year o Gully Checks – 20000 Cum <ul style="list-style-type: none"> o Nala Bunds – 15 Nos. o Percolation Trench – 50000 Cum - Model B – A3 Natural Regeneration Plantation- 30 Ha <ul style="list-style-type: none"> o Model C – Strip Plantation – 12 KMs o Model D – E Strip Plantation – 12 KMs o Model E – G Farm Forestry – 3.5 lakh plants o Community Beneficiary oriented activities – <ul style="list-style-type: none"> o Awareness Programs – 70 Nos o Infrastructure strengthening of existing Nursery – 1 No. 	1676.00	<p>Approved with cost of the project limited to Rs. 1676 Lakhs with following observations:</p> <ol style="list-style-type: none"> 1. To ensure planting of native species with long-term growth 2. The Fire-line's length of other works' quantities shall be as per actual site-requirement. 3. Wherever stones are available locally, stone walls may be provided instead of RCC pillar barbed-wire fencing.
18	Chitradurga	Molakalmuru	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining Affected Bandavalli RF in Molakalmuru range of Chitradurga Division- 1306.87 Ha. of Forest area and 881 Ha. of Non-forest area across 2 villages of Molakalmuru taluka, Chitradurga district	1087.71	3.19	<ul style="list-style-type: none"> -Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars – 29 KMS -Afforestation works: <ul style="list-style-type: none"> - Model A – Ecological Restoration: 1257 Ha <ul style="list-style-type: none"> o Check Dams – 10 Nos. o Fire Protection Works – 100 Kms/Year, 5 Nos/Year o Gully Checks – 15000 Cum <ul style="list-style-type: none"> o Nala Bunds – 15 Nos. o Percolation Trench – 50000 Cum - Model B – A3 Natural Regeneration Plantation- 50 Ha <ul style="list-style-type: none"> o Model C – Strip Plantation – 3.5 lakh plants o Model D – E Strip Plantation – 6 KMs o Model E – G Farm Forestry – 70 Nos o Community Beneficiary oriented activities – <ul style="list-style-type: none"> o Awareness Programs – 70 Nos o Infrastructure strengthening of existing Nursery – 1 No. 	1090.90	<p>Approved with cost of the project restricted to Rs. 1090 Lakhs with following observations:</p> <ol style="list-style-type: none"> 1. To ensure planting of native species with long-term growth. 2. The Fire-line's length of other works' quantities shall be as per actual site-requirement. 3. Wherever stones are available locally, stone walls may be provided instead of RCC pillar barbed-wire fencing.

Project Proposals for funding under CEPMIZ - 6th Meeting of Hon'ble Oversight Authority dt. 16.11.2022

Sl. No.	District	Taluk	Sector	Name of the department	Name of the Project	Approximate cost of Project (Rs in Lakhs)	Cost of Preparation of DPR (Rs. in Lakhs)	Type & Extent of works proposed	Total approx. Cost, including DPR preparation (Rs. in Lakhs)	Remarks / Observations
19	Chitradurga	Molakalmuru	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining Affected Malurahalli RF in Molakalmuru range of Chitradurga Division- 1010.62 Ha. of Forest area and 1788 Ha. of Non-forest area across 3 villages of Molakalmuru taluk, Chitradurga district	1544.00	5.00	<ul style="list-style-type: none"> - Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars - 22 KMs - Afforestation works: <ul style="list-style-type: none"> - Model A – Ecological Restoration- 560 Ha o Check Dams – 10 Nos. o Fire Protection Works – 50 Kms/year. 5 Nos/year o Gully Checks – 10000 Cum o Nala Burns – 20 Nos. o Parcellation Trench - 50000 Cum - Model - B Assi. Natural Regeneration Plantation- 300 Ha - Model - D Artificial Regeneration Plantation- 150 Ha - Afforestation Works outside the forest areas: <ul style="list-style-type: none"> - Model - E Strip Plantation - 18 KMs - Model - F Institutional Plantation - 20 Ha - Model - G Farm Forestry - 7 lakh plants - Community Beneficiary oriented activities: <ul style="list-style-type: none"> o Awareness Programs – 210 Nos. 	1549.00	<p>Approved with cost of the project limited to Rs 1549 Lakh, with following observations:</p> <ol style="list-style-type: none"> 1. to ensure planting of native species with long-term growth. 2. The Fire-lines length or other works' quantities shall be as per actual site-requirement. 3. Wherever stones are available locally stone-walls may be provided instead of RCC pillar barbed-wire fencing.
20	Ballari	Sandur	Eco-restoration	Karnataka Forest Department	Eco-restoration project of Marutla and Marutla North-East (NE) Extension RF: 1642 Ha., Sandur Taluk, Ballari district.	2500.00	5.00	<ul style="list-style-type: none"> - Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing- 24 Kms - Creation of new fire-lines - 250 Kms. - Construction of Watch Towers – 2 Nos. - Afforestation works: <ul style="list-style-type: none"> - Model A – Ecological Restoration: 1290 Ha o Contour/ staggered Trenches – 15000 cum o Gully Checks – 10000 cum o Nala Burns – 30 nos. o Check Dams - 30 nos. - Model - B Assi. Natural Regeneration Plantation- 200 Ha - Model - C Artificial Regeneration- 150 Ha - Model - D Strip Plantation - 30 Kms - Model - E Strip Plantation – 15 Ha - Model - F Institutional Plantation – 15 Ha - Model - H Raising Seedlings for Public distribution – 0.5 lakh seedlings per annum up to 10 years - Upgradation of Ankanmannah Nursey - Community Beneficiary oriented activities – <ul style="list-style-type: none"> o 3 KV Roof top Solar Power Systems – 600 Nos o Solar-amp Sets - 500 Nos o New LPG Connections- 500 Nos 	2505.00	<p>Approved with observations:</p> <ol style="list-style-type: none"> 1. to ensure planting of native species with long-term growth. 2. The Fire-lines length or other works' quantities shall be as per actual site-requirement. 3. Wherever stones are available locally stone-walls may be provided instead of RCC pillar barbed-wire fencing.



Project Proposals for funding under CEPMZ - 6th Meeting of Hon'ble Oversight Authority dt. 16.11.2022

S. No.	District	Taluk	Sector	Name of the department	Name of the Project	Approximate cost (Rs. in Lakhs)	Cost of Preparation of DPR (Rs. in Lakhs)	Type & Extent of works proposed	Total approx. Cost, including DPR preparation (Rs. in Lakhs)	Remarks / Observations
22	Ballari	Sandur	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining-affected Swapnayamalai block forest, Somalapura RF and Somalapura South-East (SE) Extension RF. Total extent : 6993.12 Ha.	4003.50	5.00	<ul style="list-style-type: none"> *Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing- 35 Kms - Creation/ maintenance of Fire-lines – 150 Kms, - Construction of Watch Towers - 8 nos - Procurement of Drones – 2 nos - Procurement of Camera-traps – 50 nos *After-restoration works: <ul style="list-style-type: none"> - Model A- Ecological Restoration- 700 Ha - Model A- Ecological Restoration- 10000 Cum - Gully Checks – 10000 Cum - Check Dams – 20 nos. - Silt Setting Tanks – 5 nos - Model – F Institutional Plantation- 12 Ha - Model – H Raising Seedlings for Public distribution – 0 1.65 lakh seedlings - Model – D Artificial Regeneration- 150 Ha *After-forestation Works outside forest areas: <ul style="list-style-type: none"> - Model – E Roadside Plantation – 12 Kms - Model – F Institutional Plantation- 12 Ha - Construction of Watch Towers – 13 nos - Creation / maintenance of M. Y. Ghorapade Tree Park – 25 Ha. - Community Beneficiary oriented activities- <ul style="list-style-type: none"> o Eco-tourism: Temple-tracking path – 8 Kms o Eco-tourism: HRG Mines-tracking path – 3 Kms o Solar- lights – 1000 nos. o New LPG Connections- 600 nos 	4008.50	<ul style="list-style-type: none"> 1 o ensure planting of native species with long-term growth 2 The Fire-lines length or other works' quantities shall be as per actual site-requirement. 3 Wherever stones are available locally, stone-walls may be provided instead of RCC barbed-wire fencing
23	Ballari	Sandur	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Mining-affected North-Eastern block, Joga B & Joga C Block RFs, Total extent 10538.67 Ha. in Sandur Taluk, Ballari	5000.00	5.00	<ul style="list-style-type: none"> *Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars – 60 Kms - Creation/ maintenance of Fire-lines – 282 Kms. - Construction of Watch Towers – 13 nos *Protection and rejuvenation of Sandal regeneration area – 100 Ha. *After-forestation works: <ul style="list-style-type: none"> - Model A- Ecological Restoration- 8800.95 Ha - Mound Trenches – 10000 Cum - Gully Checks - 16000 Cum - Check Dams – 22 nos - Silt Setting Tanks – 22 nos - Model - B Ass Natural Regeneration Plantation- 200 Ha - Model - D Artificial Regeneration- 150 Ha - Model - E Strip Plantation – 15 Kms - Model – F Institutional Plantation – 15 Ha - Model - H Raising Seedlings for Public distribution – 0.21 lakh seedlings - Community Beneficiary oriented activities- <ul style="list-style-type: none"> o Solar- lights to forest/fringe villagers – 1000 nos. o New LPG Connections – 1000 nos 	5005.00	<ul style="list-style-type: none"> 1 o ensure planting of native species with long-term growth 2 The Fire-lines length or other works' quantities shall be as per actual site-requirement. 3 Wherever stones are available locally, stone-walls may be provided instead of RCC barbed-wire fencing
21	Ballari	Ballari	Eco-restoration	Karnataka Forest Department	Eco-Restoration of Ballari City - Tree plantation and setting up of new Tree Parks & Upgradation of existing Tree Parks : Ballari City Forest: 30 Ha.	1000.00	5.00	<ul style="list-style-type: none"> *Forest protection & Boundary Consolidation works: <ul style="list-style-type: none"> - Barbed wire fencing with RCC pillars - 200 Kms - Chain-link Mesh – 2.4 Kms - Repair of Kolegal Tree Park Compound wall - 1.5 Kms *After-restoration works: <ul style="list-style-type: none"> - Raising and 5 years maintenance of Plantation – 30 Ha. - Creation of 1 Tree Park- 30 Ha. - Upgradation of existing Tree Parks - 2 nos. - Construction of Interpretation Centre at Mini Zoo – 1 no. 	1005.00	<ul style="list-style-type: none"> 1 o plant average trees with good foliage / sapling trees 2 The Tree Park should be as per local requirement, and should contain as many trees as possible to be planted. The civil works should be minimal.
Karnataka Forest Department (17 Projects) Amount=					35336.42	68.75			35405.17	

Revised Guidelines for Preparation of DPR

Dt. 11/10/2022

The preparation of Detailed Project Reports (DPRs) for each project under CEPMZ would be done by the line Department / proposing Organization, internally or through some agency as per KTPP Act. The cost of preparation of DPRs, if required, shall be funded by the KMERC.

A) The DPR to be submitted to KMERC should contain, among others, details such as:

- I. Contents / Index
- II. Project at a Glance /Salient Features Executive Summary
- III. Introduction and Background
- IV. Project Objectives
- V. Proposed Interventions
- VI. Stakeholders and their roles and responsibilities
- VII. Project Outputs (Activities & Quantities)
- VIII. Envisaged Outcomes & Monitoring framework
- IX. General Abstract of Cost (AOC)
 - a. Capital Expenditure
 - b. Equipment & Machinery (if applicable)
 - c. Operational Expenditure (if applicable)
- X. Abstract Estimates / Data sheets for each model / unit of work
- XI. Maps / sketches, showing location of works
- XII. Project Schedule / Implementation Calendar
- XIII. Cost Schedule / Expenditure Schedule
- XIV. Post implementation maintenance and Sustainability mechanism
- XV. Cost-Benefit Analysis, if applicable
- XVI. Institutional Mechanism for Project Governance and Management



XVII. Risk management strategy

XVIII. Annexures

- a. List of Beneficiaries / Villages / Habitations (As Applicable)
- b. Other details / supporting documents, references as required

B) The Implementing Department / Agency shall certify as to the following:

1. The DPR is based on detailed estimate, designs & drawings prepared as per Technical norms of the Department and the same is Technically scrutinized by the Competent Authority in the Department.
2. That the proposal is in the project-mode with specific outputs and measurable outcomes.
3. That specific and satisfactory justification for undertaking the project has been provided.
4. That all mining affected villages / areas have been covered / saturated; only after that the project in other mining-affected areas are taken up.
5. That the vulnerable households / poor people/ unemployed ex-mine workers shall be covered in the project, (wherever applicable).
6. That the involvement of local stakeholders in the planning, implementation & maintenance of the proposed project has been considered in preparation of DPR, as far as possible.



7. That the department has the implementation capacity or shall devise a mechanism for implementation and monitoring of the Project.
8. That the Project is not funded under any other scheme or it is in convergence with a particular scheme (Details need to be provided).
9. That the funding sought for the project is reasonable and within the amount approved for the project under CEPMZ for the sector and district.
10. That post-implementation, sufficient funds and manpower for maintenance and sustainability will be ensured through the departmental budget / user fee / other means (Please specify).
11. That the Department will abide by the guidelines of the KMERC / State Govt, as communicated from time to time.
12. That the site for the project is available or will be procured for the project.
13. That the department will be responsible for execution, its monitoring and all legal and other issues arising out of the Project implementation.
14. That the Department will provide all necessary relevant information in the context of the proposed Project, as may be sought by the KMERC / State Govt from time to time.

Each of the above certificates shall be separately & individually provided with relevant details in the DPR.

A handwritten signature consisting of a stylized 'K' and a horizontal line.

C) Cost towards DPR preparation and Project Monitoring & Evaluation:

- ❖ The Implementing Department, as per the requirement, may take provision in the DPR, of a maximum of 1% of the Project Cost towards:
 - i. Administrative cost (both at State and District Level),
 - ii. Project Monitoring,
 - iii. Documentation &
 - iv. 3rd Party Evaluation
- ❖ The Line Department / Project Implementing Agency (PIA) may utilize the CEPMZ funds for the preparation of the DPRs, as per the approved norms in the Department (Copy needs to be submitted), subject to KTPP Act.

If there are no approved norms in the Department, then the PIA will be permitted to spend up to 0.50% of the Project Cost (if the Project Cost is up to INR 10.00 Cr.) and 0.30 % of the Project Cost (if the Project Cost is more than INR 10.00 Cr.) as per the norms in the Minor Irrigation Dept., subject to KTPP Act.

A copy (both soft & hard) of the duly Technically scrutinized / sanctioned DPR / Detailed Estimate shall be made available to KMERC for its record and future use.

D) DPR submission to KMERC:

The DPRs containing details as per A) above but not containing detailed estimates, designs & drawings and rate analysis etc., are to be apprised by the KMERC & approved for implementation by the concerned line department / PIA.

8
11/11/2022
Managing Director
Karnataka Mining Environment
Restoration Corporation