

**GOVERNMENT OF MIZORAM
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS
DEPARTMENT OF ENVIRONMENT, FORESTS & CLIMATE CHANGE
MIZORAM::AIZAWL**

**THIRD PARTY MONITORING OF WORKS TAKEN UP UNDER
CAMP A FUND:**

Invitation for Expression of Interest

Expression of Interest is invited from institutions/organizations for Third party Monitoring and Evaluation of Forest Plantation works including development of infrastructures implemented by the Department of EF & CC, Government of Mizoram, under CAMP A APO (part of 2020-2021 & 2021-2022).

Major works implemented by the Department under CAMP A APO are:

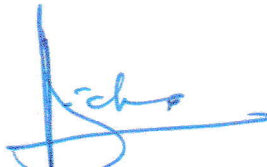
1. Compensatory Afforestation plantation
2. CATP (Afforestation)
3. Dwarf Plantation under Transmission Line
4. Aided Natural Regeneration (under NPV)
5. Forest Fire Prevention & Control (NPV)
6. Nurseries (NPV)
7. Other works under NPV

Terms of reference:

1. Experience required : Applicants must have experience of evaluation of forestry and wildlife development works implemented by State Government/Central/PSU.
2. Jurisdiction : All Forest Divisions (Territorial, Wildlife, ADCs) under Environment, Forests & Climate Change Department, Government of Mizoram
3. Year to be covered: 2 years (part of 2020-21 & 2021-2022)
4. Time for completion of evaluation: 3 Months from signing of the agreement.
5. Payment: 1st instalment (50%) on signing of agreement, and the balance (50 %) amount on completion and submission of Final evaluation report (20 copies)
6. Logistics: Forest Rest House facility shall be extended on payment of existing rates subject to availability.
7. Minimum 10% of works implemented should be monitored through random sampling under all implementing Forest Divisions.
8. The quotations in Technical bid & Financial bid in sealed cover should be addressed to Principal Chief Conservator of Forests, Department of Environment, Forests & Climate Change, Tuikhuahtlang, Aizawl, Mizoram.
9. The quotation must reach PCCF office, Aizawl on or before 29th July 2022.
10. PCCF, Mizoram reserves the right to accept or reject all or any quotation without assigning any reason.

11. The Expression of Interest may be cancelled by PCCF, Mizoram at any time or at any stage without assigning any reason.
12. No correspondence shall be entertained with any applicants after opening of quotation, except with successful bidder.
13. Organizations / institutions not willing to abide by these terms of reference need not apply.
14. Monitoring & Evaluation of works should be done as per the format enclosed.

Enclosed : i) List of Works to be monitored
ii) Format I & II



(RS SINHA)

Addl. Principal Chief Conservator of Forests
& Nodal Officer (FC)

Memo No. B.22018/23(A)/2021-CAMPA/PCCF/ Dated Aizawl, the 11th July, 2022

Copy to:

- ✓ 1. Web Manager, O/o PCCF, Mizoram for hosting on Department website.
2. Head of Department, Environmental Science, Pachhunga University College, Aizawl, Mizoram.
3. Head of Department, Environmental Science, Mizoram University .
4. Head of Department, Forestry, Mizoram University .
5. President, Centre for Environment Protection (CEP), Aizawl, Mizoram.
6. Vice Chancellor, ICFAI University, Durtlang.
7. President, Mizo Academy of Sciences (MAS), Aizawl, Mizoram.
8. President, Association for Environment Protection (ASEP), Aizawl,
9. President, Save Environment Association (SENA), Mizoram.
10. President, BIOCON
11. Any interested parties.
12. Guard File.



(MZ SINGSON)

Deputy Conservator of Forests (FC)

LIST OF WORKS TO BE MONITORED

AIZAWL FOREST DIVISION

Sl.No	Name of Project	Work Description	Area	APO Year
1	Construction of 132 KV Transmission line (Sakawrtuichhun - Sihhmui) (CA)	Advance Work	18.78	2021-22
3	Tuirial HEP (CATP)	1 st Year maintenance	200 ha	2021-22
4	Tuirial HEP (CATP)	4 th Year maintenance	150 ha	2021-22
5	132 KV Transmission line (Dwarf Plantation)	Advance works	2.08	2021-22
6	Forest fire Prevention (NPV)	Creation of Fireline	57.8 km	2021-22
7	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc. (NPV)	Maintenance of nursery	LS	2021-22
8	Aided Natural Re-Generation (NPV)	Creation	60	2020-21
9	Forest fire Prevention & Control (NPV)	Maintenance of fireline	8 km	2020-21
10	Nurseries (NPV)	2nd year seedlings	2778	2020-21
11	Biodiversity Conservation at Tamdil lake (NPV)	Biodiversity Conservation	1 no	2020-21

DARLAWN FOREST DIVISION

Sl.No	Name of Project	Work Description	Area	APO Year
1	Widening & upgradation of NH-54 to 2 lane (Pk. III) km 8.00 - 250 within Aizawl & Lunglei District (CA)	Creation	12.09 ha	2021-22
2	NH-150 Zemabawk to E. Phaileng (CA)	Creation	23.69 ha	2021-22
3	IBB Fencing inside DTR (CA)	Creation	717 ha	2021-22
4	Tuirial HEP (CA)	Creation	551 ha	2201-22
5	Tuirial HEP (CA)	1st year maintenance	432.5 ha	2021-22
6	Tuirial HEP (CA)	3 rd Year maintenance	346.5 ha	2021-22
7	MSRP -II (Gr-I) Tlabung - Kawrpuichhuah (CA)	3 rd Year maintenance	4.98 ha	2021-22
8	BG Railway line between Bairabi to Sairang (CA)	5 th Year maintenance	46.555 ha	2021-22
9	NH-44 A (Lengpui - Langkaih) (CA)	5 th Year maintenance	56.633 ha	2021-22
10	Improvement of Chhumkhum to Chawnkte Road (CA)	5 th Year maintenance	3.85 ha	2021-22
11	BG Railway line between Bairabi to Sairang (CA)	6 th Year maintenance	27.933 ha	2021-22
12	Tuirial HEP (CATP)	1 st Year maintenance	300 ha	2021-22
13	Tuirial HEP (CATP)	4 th Year maintenance	300 ha	2021-22
14	Forest fire Prevention (NPV)	Creation of Fireline	28.9 km	2021-22
15	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc. (NPV)	Maintenance of nursery	LS	2021-22
16	Biodiversity Conservation at Rungdil lake (NPV)	Biodiversity Conservation	1 no	2020-21

CHAMPHAI FOREST DIVISION

Sl.No	Name of Project	Work Description	Area	APO Year
1	Forest fire Prevention (NPV)	Creation of Fireline	57.8 km	2021-22
2	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc.	Maintenance of nursery	LS	2021-22
3	Aided Natural Re-Generation (NPV)	Creation	40	2020-21
4	Forest fire Prevention & Control (NPV)	Maintenance of fireline	8 km	2020-21
5	Nurseries (NPV)	2nd year seedlings	2778	2020-21
6	Protection and Management of Biodiversity/Biological Resource at Biodiversity park (NPV)	Protection & Management	1 no	2020-21

THENZAWL FOREST DIVISION

Sl.No	Name of Project	Work Description	Area	APO Year
1	Forest fire Prevention (NPV)	Creation of Fireline	28.9 km	2021-22
2	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc. (NPV)	Maintenance of nursery	LS	2021-22
3	Aided Natural Re-Generation (NPV)	Creation	40 ha	2020-21
4	Forest fire Prevention & Control (NPV)	Maintenance of fireline	8 km	2020-21
5	Nurseries (NPV)	2nd year seedlings	2778	2020-21

KOLASIB FOREST DIVISION

Sl.No	Name of Project	Work Description	Area	APO Year
1	400 KV Transmission line (CA)	5 th Year maintenance	768.062 ha	2021-22
2	Tuirial HEP (CATP)	1 st yr maintenance	300 ha	2021-22
3	Tuirial HEP (CATP)	4 th yr maintenance	300 ha	2021-22
4	400 KV Transmission Line (Dwarf Plantation)	5 th yr maintenance	21.5 ha	2021-22
5	Forest fire Prevention (NPV)	Creation of Fireline	28.9 km	2021-22
6	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc. (NPV)	-	LS	2021-22
7	Construction of new Forest Checkgate (NPV)	-	1 no	2020-21

MAMIT FOREST DIVISION

Sl.No	Name of Project	Work Description	Area	APO Year
1	Forest fire Prevention (NPV)	Creation of Fireline	28.9 km	2021-22
2	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc. (NPV)	Maintenance of nursery	LS	2021-22
3	Catchment area treatment for management of biodiversity : Lidar based project (NPV)	Biodiversity Conservation Activity	1000 ha	2021-22
4	Aided Natural Re-Generation (NPV)	Creation	60 ha	2020-21
5	Forest fire Prevention & Control (NPV)	Maintenance of fireline	20 km	2020-21
6	Nurseries (NPV)	2nd year seedlings	11667	2020-21

KAWRTHAH FOREST DIVISION

Sl.No	Name of Project	Work Description	Area	APO Year
1	Forest fire Prevention (NPV)	Creation of Fireline	28.9 km	2021-22
2	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc. (NPV)	Maintenance of nursery	LS	2021-22
3	Catchment area treatment for management of biodiversity : Lidar based project (NPV)	Biodiversity Conservation Activity	1000 ha	2021-22
4	Aided Natural Re-Generation (NPV)	Creation	50 ha	2020-21
5	Forest fire Prevention & Control (NPV)	Maintenance of fireline	15 km	2020-21
6	Nurseries (NPV)	2nd year seedlings	9444 nos	2020-21
7	Biodiversity Conservation at Rengdil lake (NPV)	Biodiversity Conservation	1 no	2020-21

LUNGLEI FOREST DIVISION

Sl.No	Name of Project	Work Description	Area	APO Year
1	Forest fire Prevention (NPV)	Creation of Fireline	28.9 km	2021-22
2	Bridge over Kawrawng lui	3 rd Year maintenance	0.2424 ha	2021-22
3	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc.	Maintenance of nursery	LS	2021-22
4	Aided Natural Re-Generation (NPV)	Creation	60 ha	2020-21
5	Forest fire Prevention & Control (NPV)	Maintenance of fireline	20 km	2020-21
6	Nurseries (NPV)	2nd year seedlings	11667	2020-21

N. VANLAIPHAI FOREST DIVISION

Sl.No	Name of Project	Work Description	Area	APO Year
1	Forest fire Prevention (NPV)	Creation of Fireline	28.9 km	2021-22
2	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc. (NPV)	Maintenance of nursery	LS	2021-22
3	Aided Natural Re-Generation (NPV)	Creation	45 ha	2020-21
4	Forest fire Prevention & Control (NPV)	Maintenance of fireline	15 km	2020-21
5	Nurseries (NPV)	2nd year seedlings	9444	2020-21

TLABUNG FOREST DIVISION

Sl.No	Name of Project	Work Description	Area	APO Year
1	Forest fire Prevention (NPV)	Creation of Fireline	28.9 km	2021-22
2	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc. (NPV)	Maintenance of nursery	LS	2021-22
3	Aided Natural Re-Generation (NPV)	Creation	45 ha	2020-21
4	Forest fire Prevention & Control (NPV)	Maintenance of fireline	15 km	2020-21
6	Nurseries (NPV)	2nd year seedlings	9444	2020-21
5	Construction of new Forest Checkgate (NPV)	-	1 no	2020-21

DCF(WL), AIZAWL

Sl.No	Name of Project	Work Description	Area	APO Year
1	Forest fire Prevention (NPV)	Creation of Fireline	28.9 km	2021-22
2	Aided Natural Re-Generation (NPV)	Creation	15 ha	2020-21
3	Forest fire Prevention & Control (NPV)	Maintenance of fireline	22 km	2020-21

DCF(WL), LAWNGTLAI

Sl.No	Name of Project	Work Description	Area	APO Year
1	Forest fire Prevention (NPV)	Creation of Fireline	28.9 km	2021-22
2	Aided Natural Re-Generation (NPV)	Advance Work	10 ha	2020-21
3	Forest fire Prevention & Control (NPV)	Creation of fireline	18 km	2020-21

DCF(WL), KHAZWAWL

Sl.No	Name of Project	Work Description	Area	APO Year
1	Forest fire Prevention (NPV)	Creation of Fireline	28.9 km	2021-22
2	Aided Natural Re-Generation (NPV)	Advance Work	15 ha	2020-21
3	Forest fire Prevention & Control (NPV)	Creation of fireline	22 km	2020-21
4	Nurseries (NPV)	2nd year seedlings	12222	2020-21

WPO (North)

Sl.No	Name of Project	Work Description	Area	APO Year
1	Survey & Mapping of RF/RRF	Constuction of boundary pillars	-	2020-21

WPO (South)

Sl.No	Name of Project	Work Description	Area	APO Year
1	Survey & Mapping of RF/RRF	Constuction of boundary pillars	-	2020-21

MADC

Sl.No	Name of Project	Work Description	Area	APO Year
1	Widening & upgradation of NH-54 to 2 lane (Pk. III) km 250-380 within Siaha District (CA)	Advance Work	6.37	2021-22
2	Forest fire Prevention (NPV)	Creation of Fireline	23.12 km	2021-22
3	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc. (NPV)	Maintenance of nursery	LS	2021-22
4	Aided Natural Re-Generation (NPV)	Creation	20 ha	2020-21
5	Forest fire Prevention & Control (NPV)	Maintenance of fireline	10 km	2020-21

LADC

Sl.No	Name of Project	Work Description	Area	APO Year
1	Widening & upgradation of NH-54 to 2 lane (Pk. III) km 250-380 within Lawngtlai District (CA)	Advance Work	4.81	2021-22
2	Forest fire Prevention (NPV)	Creation of Fireline	5.78 km	2021-22
3	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc. (NPV)	Maintenance of nursery	LS	2021-22
4	Aided Natural Re-Generation (NPV)	Creation	20 ha	2020-21
5	Forest fire Prevention & Control (NPV)	Maintenance of fireline	10 km	2020-21

CADC

Sl.No	Name of Project	Work Description	Area	APO Year
1	Forest fire Prevention (NPV)	Creation of Fireline	5.78 km	2021-22
2	Improvement/upgradation of existing nursery with signboards, inspection path, repair of fencing etc. (NPV)	Maintenance of nursery	LS	2021-22
3	Aided Natural Re-Generation (NPV)	Creation	20 ha	2020-21
4	Forest fire Prevention & Control (NPV)	Maintenance of fireline	10 km	2020-21

FORMAT FOR 3rd PARTY MONITORING OF CAMPA PLANTATIONS

Name of Inspecting Officer : _____
 Designation : _____
 Date of Inspection : _____
 Name of Project : _____

1	Name of Division	
2	Name of Range	
3	Scheme	
4	Year of creation of plantation	
5	Area in Ha	
6	Location with Geo-coordinates	
7	Status of the land (<i>whether Non-Forest Land or degraded forest land or community land</i>)	
8	Species planted with spacing	
9	Progress of the work	
10	Plantation Journal/Asset Register maintained and status of the entry	
11	Survival %	
12	Average height (in feet) and average girth (in cm)	
13	Signboard	
14	Maintenance	
15	Names of the officials/members of the inspection team	
16	Name of Forest Officials (if accompanied inspection)	
17	Comments/Remarks of Head of Inspection team	
18	Photographs	

**FORMAT FOR 3rd PARTY MONITORING OF CAMPA ACTIVITIES
(other than plantation works)**

Name of Inspecting Officer : _____
 Designation : _____
 Date of Inspection : _____

1	Name of Division	
2	Name of Range	
3	Scheme	
4	Name of Activity	
5	Location with Geo-coordinates	
6	Dimensions of the construction/activity	
7	Progress of the work	
8	Quality of the works	
9	Maintenance (in case of Nursery, Fireline etc.)	
10	Asset Register maintained and status of the entry	
11	Names of the officials/members of the inspection team	
12	Name of Forest Officials (if accompanied inspection)	
13	Comments/Remarks of Head of Inspection team	
14	Photographs	