

**GOVERNMENT OF THE PUNJAB  
PLANNING AND DEVELOPMENT  
BOARD  
(FW&F SECTION)**

Received on 20.03.2025

**POSITION PAPER FOR PDWP**

1.	Name of the project	Position paper for procurement of vehicles under the project titled “Shielding Summits Disaster Preparedness In Murree & Kahuta Hills”			
2.	Location	Murree, Kahuta & Kotli Sattian			
3.	Sponsoring Agency	Forestry, Wildlife & Fisheries Department			
4.	Executing Agency	Forestry, Wildlife & Fisheries Department			
5.	Operation & Maintenance	Forestry, Wildlife & Fisheries Department			
6.	Cost of the project (Rs. In Million)		Approving Forum	Cost	Gestation Period
		Original	DDSC on 07.11.2024	380.00	36 months (2024-25 to 2026-27)
		1 <sup>st</sup> Revised	DDSC on 23.01.2025	798.00	-do-
7.	Approval Status	Approved by DDSC on 07.11.2024			
8.	ADP 2024-25 Allocation	Scheme reflected at Gs. No. 3260 in ADP 2024-25.			
9.	Gestation period	36 months (2024-25 to 2026-27)			
10.	Utilization Status	P&D Releases: Rs.436.5 million Controlling / Spending Releases: Rs. 300 million Utilization till 25.03.2025: Rs. 163 million			

**11. BRIEF BACKGROUND**

The region encompassing Murree, Kahuta, Kotli Sattian, and Kallar Syedan Tehsils is characterized by subtropical pine and evergreen scrub forests, featuring species like *Pinus roxburghii*, *Pinus wallichiana*, *Acacia modesta*, and *Olea cuspidata*.

The natural pine forests of Punjab witnessed a catastrophic fire during 1911-12, impacting approximately 131,000 acres—an area larger than the state forest lands in Murree, Kotli Sattian, and Kahuta. This emphasizes the critical need for a comprehensive disaster preparedness plan to mitigate risks in these vulnerable, picturesque regions. This initiative aims to enhance the ecosystem, improve living conditions for residents, and safeguard natural resources.

Accordingly, the scheme titled “Shielding Summits Disaster Preparedness in Murree & Kahuta Hills” was approved by DDSC in its meeting held on 07.11.2024 at a

total cost Rs.380.00 million to protect the following state owned as well as communal forests:

<b>Name of Division</b>	<b>Reserved Forests</b>	<b>Protected Forests</b>	<b>Village Forest</b>	<b>Total (Acres)</b>
Murree	31,432	15,853	0	47,285
Rwp North	40,301	29,224	0	69,525
Guzara Forest	0	0	168,617	168,617
<b>Total</b>	<b>40,301</b>	<b>29,224</b>	<b>168,617</b>	<b>285,427</b>

## **11. PROJECT OBJECTIVES**

The objectives of this scheme are as follows:

1. To address the urgent need for comprehensive disaster preparedness in Kahuta & Kotli Tehsils of Districts Rawalpindi and Murree respectively.
2. To strengthen early warning systems, enhance community involvement by employing locals as fire watchers during the fire season, enhance the resilience, and improve coordination among relevant stakeholders to mitigate the impact of fire disasters.
3. To protect the densely populated settlements and infrastructure in Murree & Kahuta.
4. To save the lives of human and their livelihoods from natural disasters in these areas.

## **12. SCOPE OF THE PROJECT:**

<b>Sr. #</b>	<b>Approved</b>	<b>Revised Approved</b>
1	Maintenance of Forest Tracks/Paths 1232 miles;	No Change
2	Construction of spring water Tanks: 20 No's.	Increased from 20 to 40
3	Procurement of Fire Squad Single Cabin Vehicles (4x4): 06 No's.	Increased from 06 to 12
4	Procurement of Motor Cycle for field staff: 50 No's.	No change
5	Hiring of Fire Watcher / Squad for 06 months (each year)	Increased from 240 to 600
6	Construction of Watch Towers: 1 No.	No change
7	Provision of pine needle Pelletizing machine 2 No's.	No change
8	Early Warning / Wireless System	<b>Newly introduced</b>
9	Procurement of emergency tools	i. Firefighting suits increased to 10 to 50. ii. Safety Helmets increased from 25 to 100. iii. Fire Balls added 1000 No.

		iv. Fire Beaters increased from 200 to 1000. v. Fire Fighter Jackets added 1000 No. vi. Safety Shoes increased from 120 to 150. vii. Generator 6.5 KVA added 03 No. viii. Grass Cutting Machine added 12 No. ix. DSLR Camera added 01 No.
10	Establishment of Control room. 02 No's.	• Desktop Computer added 01 No. • AC Increased from 02 to 04 • DSLR Camera added 01 No.
11	Rehabilitation of Fire Inspection Hut Panjaar .01 No.	No Change

### 13. COST BREAK-UP OF THE PROJECT

Rs. In Million

Sr. #	Item Name	Original Approved Cost	1 <sup>st</sup> Revised Approved Cost
1	Civil work	12.00	39.317
2	Forestry Works	239.02	526.975
3	Store Tools, Machinery	31.4	43.608
4	Transport	90.00	176.05
5	Contingencies	7.55	11.450
	<b>Total</b>	<b>380.00</b>	<b>798.00</b>

### 13. APPROVAL OF VEHICLES

- Under this project, :

Rs In Million

Sr. #	Description	No. of Vehicles	Unit Rate	Cost
1	<b>Toyota Single Cabin 4X4 S/C Standard</b> [would be converted in to mini fire brigades for use in Jeep tracks where fire brigades can't reach)	6	12.5	75.00
2	<b>Honda CG 125 Green Color</b> [for quick mobility, efficient patrolling, and rapid-fire response in the Murree & Kahuta Pine Hills Forests where the access of 4 wheelers is restricted like inspection paths]	50	0.3	15.00
	<b>Total</b>	<b>56</b>		<b>90.00</b>

**Note:** Detail of vehicles already available in Rawalpindi Circle is placed at Annex-I.

#### REASON FOR INCREASE IN NUMBER OF VEHICLES:

- The DDSC, in its meeting on 23.01.2025, increased the number of 'customized fire vehicles' from 6 to 12 due to a 40% rainfall deficit across Pakistan, as reported by Pakistan Metrological Department (PMD). Punjab faced a 42% deficit, leading to drought-like conditions worsened by warmer winter temperatures.

- PMD identified drought-like conditions in Pothohar and parts of Punjab, warning they may worsen and advising pre-emptive measures in its 09-12-2024 advisory.
- On 21-01-2025, PMD predicted further drought aggravation and potential flash droughts in all rain-fed areas of Pakistan.
- During the current winter, these Forest Divisions are facing a surge in wildfires due to extremely dry soil and vegetation. Warmer-than-usual temperatures have further increased the wildfire risk.
- Detail is as under:

Sr. #	Description	No. of Vehicles (Qty.)		Unit Rate (Rs.)		Cost (Rs. in Million)	
		App.	Rev.	App.	Rev.	App.	Rev.
1	Toyota Single Cabin 4X4 S/C Standard (would be converted in to mini fire brigades for use in Jeep tracks where fire brigades can't reach)	6	12	12.50	12.50	75.00	150.00

#### 15. **DELIBERATIONS OF PRE-PDWP MEETINGS:**

FW&F Department submitted the position paper of the instant scheme for clearance of the vehicles on 20.03.2025. A meeting was held on 24.03.2025 under the Chairmanship of Chief (Env. & CC.), duly attended by representatives of the FW&F Department. During the meeting, the vehicles demanded by AD were discussed and deliberated in detail.

#### 16. **RECOMMENDATIONS:**

The matter regarding approval of aforementioned vehicles is placed before PDWP for approval/ consideration.

INFORMATION REGARDING GOVERNMENT VEHICLES IN RAWALPINDI CIRCLE						
Sr.#	Vehicle No.	Make / Model	Capacity	Name of office / Department	Name of officer with designation (Allotee)	No. of Vehicles allotted
1	RIP-598	Pajaro Mitusbishi 1985	2346 CC	Divisional Forests Officer Rawalpindi South	Javed Iqbal Khan Divisional Forest Officer Rawalpindi South	1
2	MHK-636	1986 Suzuki Jeep	1000 CC	RFO Punjar	Sajjad Awan RFO Punjar	1
3	RIP-2637	1986 Suzuki Jeep	1000 CC	SDFO Karor	Mr. Riffat Ullah Khan SDFO Karor	1
4	RIT-2636	1986 Suzuki Jeep	1000 CC	SDFO Lehtrar	Abdul Ghaffar	1
5	RIT-4113	Suzuki Jeep 1986	970 CC	Murree Forest Division	Out of Order	1
6	LZG-7772	Suzuki Jeep 1986	1000 CC	SDFO Kahuta	Asad Ali	1
7	RPT-2491	(Toyota Double Cabin)1986	2800 CC	SDFO Rawalpindi	Raja Haroon ur Rasheed SDFO Rawalpindi	1
8	CH-601	Toyota Pickup Single Cabin 1996	2200 CC	SDFO Kallar Syedan	Saif Ali	1
9	RPT-1930	Toyota Pickup Single Cabin 1996	2200 CC	SDFO Kotli Sattian	Ashfaq Hussain	1
10	AKA-2603	Toyota Pickup Single Cabin 1996	2795 CC	SDFO Ghorgali	Arsal Wajeeh SDFO Ghoragali	1
11	RPT-3254	Mitusbishi Pick up Double Cabin 1998	2475 CC	SDFO Sehrbagla	Amjad Nawaz SDFO Sehr Bagla	1
12	RLG-2547	Land Rover Defender, 1999	3000 CC	SDFO Sambli	Nafees Ahmed SDFO Sambli	1
13	LZG-7771	Suzuki Jeep 2004	970 CC	SDFO Lower Topa	Muhammad Parvez SDFO Lower Topa	1
14	SAJ-295	Isuzu Double Cabin 2022	3000 CC	Conservator of Forests Rawalpindi Circle	Muhammad Saleem Conservator of Forests Rawalpindi Circle	1
15	SAJ-294	Isuzu Double Cabin 2022	3000 CC	Divisional Forest Officer Timber Extraction Division	Nouman Arshad Divisional Forests Officer Timber Extraction Division	1
16	SAJ-301	Isuzu Double Cabin 2022	3000 CC	Divisional Forests Officer Murree	Sadheer Ahmed Divisional Forests Officer Murree	1
17	SAJ-302	Isuzu Double Cabin 2022	3000 CC	Divisional Forests Officer Rawalpindi North	Imtiaz Hussain Siddiqui Divisional Forests Officer Rawalpindi North	1
					<b>Total</b>	<b>17</b>