

Environmental and Social Screening Report

November: 2020

Project ID: P154990

**Construction of 2-Room Block (Single Storey) & Allied
Infrastructure at Govt. Middle School, Makwal, Jammu**

(JEHLUM TAWI FLOOD RECOVERY PROJECT)

**Prepared by: PIU (R&B) Jammu: Government of Jammu and
Kashmir for World Bank.**

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EXECUTIVE SUMMARY

The devastating deluge of September 2014 had enormous negative impact on economic aspects of the Union Territory of J&K (erstwhile state) and massive infrastructure damages in which not only the major town but far flung area were also affected. In response to this tragedy, a mission of the World Bank visited the Union Territory of J&K (erstwhile state) during February 1-6, 2015 in order to produce a rapid multi-sectoral assessment report of the damages and needs. The RDNA estimates the total damages and loss caused by floods at about INR 211,975 million (US\$ 3,550.45 mn), most of it to housing, livelihoods, and roads and bridges, which combined represented more than 70% of the damages in terms of value. Public service infrastructure and equipment of hospitals and education centers were also severely damaged and are still not fully operational.

Based on the RDNA results, restoration works underway, and discussions with the GoJ&K, "Jhelum and Tawi Flood Disaster Recovery Project (JTFRP)" will focus on restoring critical infrastructure using international best practice on resilient infrastructure. One of the sectors badly hit during the floods was School Education Infrastructures. The restoration/reconstruction of these damaged schools has been included in Component-1 of the World Bank investment plan of INR 5043.75 Lacs under JTFRP.

The Govt. Middle School, Makwal, located in the Tawi river island 14 kms west of Jammu city, has been identified among 74 nos. schools in Jammu division severely affected by floods. The school complex was submerged in the flood water during the incessant rains in Sept, 2014, causing suspension of the school activity in that period. In view of the unsafe structural conditions of the existing building block and low floor levels, construction of a new single-storey block with 2 nos. rooms with a corridor in the middle at the same site of existing block, have been proposed along with construction of new toilet block for girls, costing Rs 37.00 lacs

Subprojects under "Jhelum and Tawi Flood Recovery Project" have a prior requirement of screening which is based on three categories; viz., nature of the project, size of the project and location of the project that is sensitive area criteria. The objective of Environment and social screening is to identify the potentially significant environmental/ social issues of the sub-project at an early stage for detailed Environmental and Social impact studies.

As per screening exercise and site visit it was envisaged that no land is required since the

proposed school building will be constructed inside the existing school campus which have proper boundary wall. However, the revenue record revealed that land under the peaceful possession of school falls under khasra number 159 and is government land vide act number 04. The revenue record simultaneously confirmed that it's under cultivation of some people.

In view of above, PIU coordinated with revenue authorities and vide letter no. 6017-18 dated 8.10.2020 requested concerned Tehsildar to submit a report. Tehsildar vide letter no. MA/Letter/2020-4/136 dated 10.10.2020 submitted a report which is in turn based on the report submitted by concerned Patwari, Chowkidar and Nambardar. PIU also confirmed that the school has a separate entrance and is accessed from the main road and construction activities in the school premises will not have any impact on the land under cultivation.

The report submitted by Tehsildar confirmed that a Government Middle School under Khasra number 159 exists on the spot which was constructed in the year 1966. The total area under the school campus is 01 kanal¹ i.e. 505.39 m² and have proper boundary wall. It was also confirmed by Patwari and others that school exists on the spot whereas its entry is not reflected in the revenue record. They compiled their report on the basis of their consultation and interaction with the residents of the village and others. Therefore, no land needs to be acquired for the sub-project.

Public consultation was conducted at the project location on 6th Feb. 2018 with local people as part of environment and social screening study. People have expressed keen interest in the proposed subproject during the Public consultation. People in general were very enthusiastic about the benefits of the subproject. The Views, Suggestions and specific needs of School as expressed by teachers and citizens of the area during public interactions have been considered in framing the proposals for reconstruction of school building.

The screening study reveals that there are no likely significant social and Environmental impacts of the proposed sub-project.

¹ Traditional measurement unit. Equivalent 5440 sft or 505.392 m²

1 INTRODUCTION

1.1 PROJECT BACKGROUND

The Jammu & Kashmir region owing to its geographical and geo-climatic setting is a multi-hazard prone region that has experienced natural disasters like earthquakes, floods, landslides, avalanches, high velocity winds, and snowstorms. Floods and flash floods are a frequent feature owing to topographical characteristics of the region. Floods generally occur between late June to September when the major rivers are already swollen with melting snow and followed by heavy rains. Flooding of the rivers Jhelum and Tawi and their tributaries is the main cause of floods in the region. The rain fed rivulets and streams pose much bigger threat to its surroundings in rainy season as compared to bigger rivers due to lesser water carrying capacity and tendency to breach the banks.

In September 2014, the northern region of India experienced unprecedented torrential monsoon rains causing major flooding in rivers and mainland. It triggered massive landslides, washing away of bridges, roads, buildings and irrigation canals etc. The continuous spell of rains from September 2nd to 6th, 2014, caused Jhelum, Chenab and Tawi Rivers as well as many other streams/tributaries to flow much above the danger mark. The Jammu district received 467.3mm of rainfall in Sept 2014, which exceeds normal by 339%. Many other districts of the Jammu regions also received rainfall in excess of the normal (source-Indian Meteorological department website). The Indian Meteorological Department (IMD) records precipitation above 244.4 mm as extremely heavy rainfall, and J&K received 558mm of rain in the June- September period, as against the normal 477.4 mm.

A Joint team led by the Department of Economic Affairs (DEA), GoI, with representation from the World Bank visited J&K on October 21, 2014. Subsequently, GoI has sent a request to the World Bank on January 5, 2015 to field a Joint Rapid Damage and Needs Assessment (RDNA) Mission within the Union Territory of J&K (erstwhile state). In response, a mission of the World Bank visited the Union Territory of J&K (erstwhile state) during February 1-6, 2015 in order to produce a rapid multi-sectoral assessment report of the damages and needs. The RDNA estimates the total damages and loss caused by floods at about INR 211,975 million (US\$ 3,550.45 mn), most of it to housing, livelihoods, and roads and bridges, which combined represented more than 70% of the damages in terms of value. Public service infrastructure and equipment of hospitals and education centres were also severely damaged and are still not fully operational.

Based on the RDNA results, restoration works underway, and discussions with the GoJ&K, the project will focus on restoring critical infrastructure using international best practices on resilient infrastructure. Given the vulnerability of Union Territory of J&K (erstwhile state) to both floods and earthquakes, the infrastructure will be designed with upgraded resilient features, and will include contingency planning for future disaster events. Therefore, the project aims at both restoring essential services disrupted by the floods and improving the design standard and practices in the Union Territory of J&K (erstwhile state) to increase resilience.

The project is comprised of the following seven components:

- i. Reconstruction and strengthening of critical infrastructure (US\$60 million)
- ii. Reconstruction of roads and bridges (US\$80 million)
- iii. Restoration of urban flood management infrastructure (US\$50 million)
- iv. Strengthening and restoration of livelihoods (US\$15 million)
- v. Strengthening disaster risk management capacity (US\$25 million)
- vi. Contingent Emergency Response (US\$0 million)
- vii. Implementation Support (US\$20 million)

1.2 PROJECT DEVELOPMENT OBJECTIVE

The project development objective is to support the recovery and increase disaster resilience in project areas, and increase the capacity of the Project Implementing Entity to respond promptly and effectively to an eligible crisis or emergency. The primary beneficiaries would be the communities in the districts that were affected by loss of public service infrastructure that will be restored and improved under the project. By strengthening disaster risk management systems and institutions, the project will benefit the entire affected region.

1.3 SUBPROJECT BACKGROUND

Under the Component-1 of the Jhelum-Tawi Flood Recovery Project (JTFRP) which envisages reconstruction and strengthening of critical infrastructure severely affected by the floods in September- 2014, viz. School Buildings, Hospitals, Fire Stations and other important public assets, the School Education Department has proposed inclusion of **165 Nos.** schools in Jammu and Kashmir divisions in the above programme, of which **74 Nos.**

school complexes are located in Jammu division. The scope of the work broadly includes restoration of partially damaged structures and reconstruction of fully damaged structures together with the restoration of equipment and furniture in the school complexes comprising primary, middle and higher secondary schools. The proposal includes construction of 2-Rooms, 3-Rooms, 4-Rooms and 6-Rooms buildings with tentative areas of 1000 sqft, 1500 sqft, 2000 sqft and 3000 sqft respectively.

1.4 SUBPROJECT DESCRIPTION

The Govt. Middle School, Makwal is situated 14 Kms west of Jammu city, at Makwal village, near the international border in Jammu district. The village is connected by a pucca road from Raipur Satwari near Jammu airport as well as by another link road originating from the 4th Tawi river bridge. The school is located in Khasra no. 159 of the Block Mandal, with geographical location at **74.720471 E, 32. 693547 N**.

The Makwal Village is located in the midst of Tawi river island enclosed by the two branches of the Tawi river system, 730 m from the left bank of Wadi Tawi river branch and 1.5 Kms from right bank of the Nikki Tawi river branch. The whole area originally forms the part of the Tawi river basin geomorphologically, where the upper soil strata reflect characteristics of riverine landmass with silty, clayey, gravel, cobble composition with occasional presence of boulder. The area has poor natural drainage and inundation during rainy season is the normal observable occurrence. The village is surrounded by predominantly agricultural land use.

The school complex exists almost at par level with immediate surroundings resulting in frequent flooding of the whole compound during even normal rains. In September 2014, the school and its surroundings witnessed severe inundation during incessant rains and subsequent flooding as a result of flash floods and overflowing of Nikki Tawi river branch and remained dysfunctional during the period.

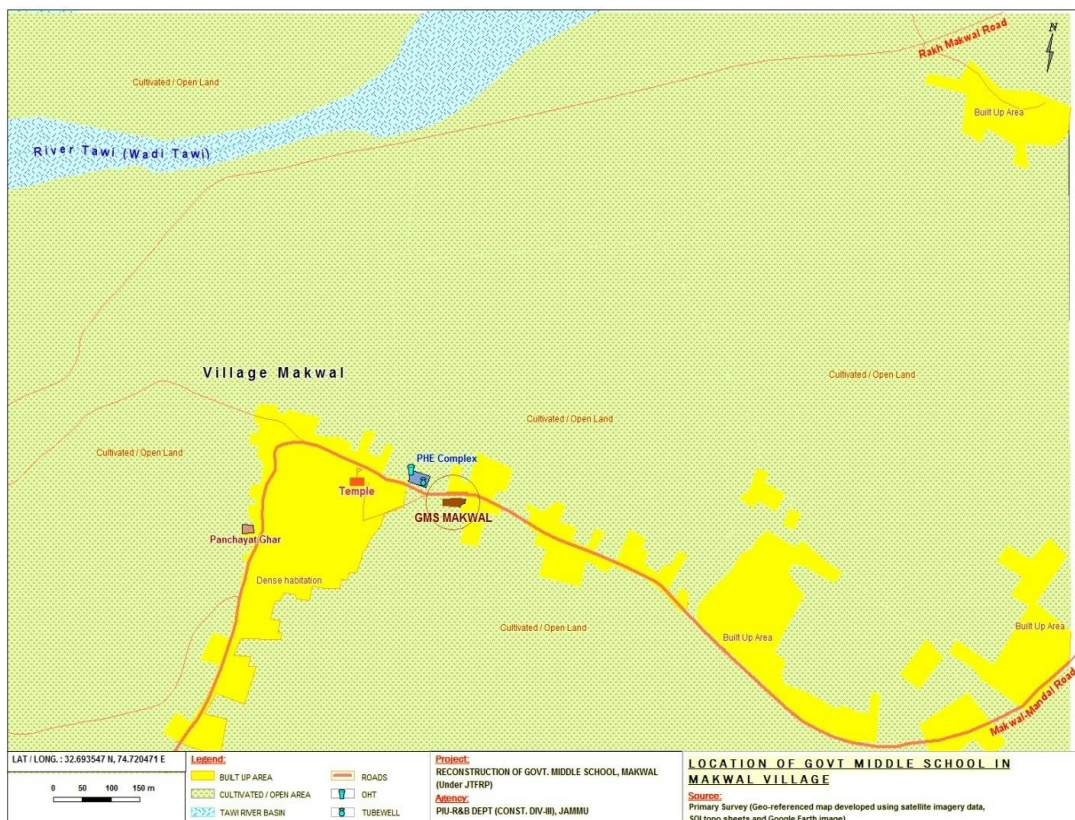
Analysis of site/school building:- The school has 3 nos. building blocks comprising 9 nos. rooms accommodating 120 students residing in the immediate surrounding habitations. The floor levels of two single storey blocks located to the left and right side of the campus are barely few centimeters above the compound surface level, allowing flow of rainwater into the classrooms with ease, resulting in frequent submergence. Toilet facility is inadequate with no proper sewage disposal system. From the visual examination of the existing structures in the campus, the blocks to the right side of the complex, is found in critically bad shape and structurally unsafe. The RCC ceilings of the classrooms are found

crumbled at several points with exposed and corroded steel reinforcements, forcing the school management to abandon the class rooms permanently. The LHS block is relatively in a better condition but is prone to frequent flooding during rains.

PROPOSED RECONSTRUCTION PLAN:

1. Construction of a single-story 2-room RCC framed structure block, comprising 2 nos. classrooms (6.20 m x 4.60 m) with a corridor/verandah, 2.5 m wide in the middle, at the same site of existing right side block (Block-B), after complete dismantling, with plinth levels 0.6 m above the HF level.
2. Construction of 1 no. toilet block for girls, in place of existing dilapidated toilet block, including a septic tank and soak pit.

Location of Govt. Middle School in village Makwal (GIS Map)



1.5 OBJECTIVE OF THE ENVIRONMENTAL AND SOCIAL SCREENING

Subprojects under “Jhelum and Tawi Flood Recovery Project” commonly known as JTFRP have a prior requirement of screening which is based on three categories; viz., nature of the project, size of the project and location of the project that is sensitive area criteria. Based on this assessment, sub-projects with potentially significant environmental/ social issues are identified at an early stage for detailed Environmental/ Social impacts.

1.6 METHODOLOGY OF ENVIRONMENT AND SOCIAL SCREENING STUDY

The environment and social screening for the subproject has been carried out at the site by making use of a Environment and Social Screening Checklist (**Appendix–A**) that contains the relevant questions for identification of anticipated environment and social impacts due to execution of the subproject

Environmental and Social screening procedure aims to provide project developers with a set of tools and guidelines that enables to identify and manage environmental and social risks that could be associated with a proposed project. The aspect of screening focuses on the possible environmental and social costs of development and may highlight the need for environmental/social review and management. As a consequence, the outcome of the screening process leads to an enhanced environmental and social sustainability of a proposed project.

The Jhelum and Tawi Flood Recovery Project has been undertaken with the prime objective of a long term and disaster resilient redevelopment in project areas of Union Territory with diverse and ecologically sensitive topography. The screening process, therefore, will help to quickly identify those projects where no potential environmental and social issues exist, so that only those with potential environmental and social implications will undergo a more detailed and rigorous screening and thus will support design and implementation of the quality projects in a timely manner.

2 ENVIRONMENTAL AND SOCIAL FINDINGS

2.1 ENVIRONMENTAL ISSUES

The proposed reconstruction at Govt. Middle School, Makwal is of extremely low magnitude involving low scale construction activities. Therefore, prima facie no environmental impact of significant or irreversible nature appears to occur. If there are any environmental impacts during the period of construction of school, these shall be insignificant, temporary, and limited to the confines of the school complex and its immediate surroundings. The

impacts of such nature would be mitigated suitably by adopting appropriate construction practices and management during the execution of the sub-project. Utmost attention will be given to the development of the sound Environmental Management Plan which will provide specific actions deemed necessary to assist in mitigating the environmental impacts, guide the environmentally-sound execution of the sub-project, and ensure efficient lines of communication between the implementing agency, project management unit and contractors. The EMP shall be included in the bid document as a mandatory contractual clause and will be reviewed periodically to ensure environmentally sound execution of the proposed sub-project.

There are no constraints on account of environmental sensitivity of areas like wildlife areas, areas with threatened or endangered endemic species etc. due to nonexistence of such areas around the project site. No tree cutting may be required for the execution of the proposed work.

2.1 SOCIAL ISSUES

2.1.1 ISSUE OF LAND ACQUISITION

As per screening exercise and site visit it was envisaged that no land is required since the proposed school building will be constructed inside the existing school campus which have proper boundary wall. However, the revenue record revealed that land under the peaceful possession of school falls under khasra number 159 and is government land vide act number 04 (Appendix B). The revenue record simultaneously confirmed that it's under cultivation of some people (Appendix B).

In view of above, PIU coordinated with revenue authorities and vide letter no. 6017-18 dated 8.10.2020 requested concerned Tehsildar to submit a report (Appendix C). Tehsildar vide letter no. MA/Letter/2020-4/136 dated 10.10.2020 submitted a report which is in turn based on the report submitted by concerned Patwari, Chowkidar and Nambardar (Appendix D).

The report submitted by Tehsildar confirmed that a Government Middle School under Khasra number 159 exists on the spot which was constructed in the year 1966. The total area under the school campus is 01 kanal i.e. 505.39 m² and have proper boundary wall. It was also confirmed by Patwari and others that school exists on the spot whereas its entry is not reflected in the revenue record. They compiled their report on the basis of their consultation and interaction with the residents of the village and others. PIU also confirmed that the school has a separate entrance and is accessed from the main road

and construction activities in the school premises will not have any impact on the land under cultivation.

Therefore, on the basis of the screening exercise and report submitted by the revenue authorities, its confirmed that a GM School exists under khasra number 159 having a total of 505.39 m² of land under peaceful possession in the village Makwal. Hence, no land needs to be acquired for the proposed construction.

2.1.2 ISSUES OF LIVELIHOOD

No adverse impact on the livelihood of anyone envisaged during screening exercise.

Therefore, based on the findings during survey, there are no adverse significant environmental as well as social impacts in sub-project area, hence no further special study or detailed environmental impact assessment (EIA)/ Social impact assessment (SIA) needs to be undertaken.

2.1.3 ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN (ESMP)

A detailed Environmental and social Management Plan (ESMP) will prepared. It will provide specific actions deemed necessary to assist in mitigating the environmental impacts, guide the environmentally-sound execution of the subproject, and ensure efficient lines of communication between the implementing agency, project management unit, and contractors. The ESMPs will form part of the bid document and to be reviewed during implementation. The ESMP will be included in the contractual clauses and will be made binding on the contracting firm

3 PUBLIC CONSULTATION

Discussions involving the staff, students of Govt. Middle School, Makwal and local inhabitants have been organized in the proposed school site on 6th Feb, 2018. The participants were apprised of the need of the public consultation and feedback mechanism in the development process in general and particularly in the backdrop of the sub-project of the School Education Department under JTFRP. The background of the JTFRP with its objectives and social policy, its assistance & funding from the World Bank, and project implementation was discussed briefly. They were shown proposed drawings and various components of the proposed plan with its merits.

Consultation Questions discussed

- Need of the subproject.
 - Current facilities.
-

- Project and its source of assistance, Its implementation/execution etc.
- Proposed proposal for sub project.
- Inconveniences during construction phase with academic activities.
- Study of Environment and Social Screening requirements.
- Revenue record of the school and no reference of school land in the revenue record.
- Potential unanticipated impacts during execution.
- Environmental and Social Policy of World Bank.
- Proposed Grievance Redressal Mechanism for the subproject.

Outcome and suggestions received from the Public Consultation

The meeting sparked high interest among the participants who welcomed the proposed development initiative through the sub-project under JTFRP in the village of Makwal, especially in the education sector. The public / school staff / students were generally of the view that impacts of the proposed construction shall be of minuscule magnitude and would only bring about inconvenience of a temporary nature vis-à-vis long term benefits it will bring to the village. The public including the school staff / students assured full cooperation during the execution stage, and their suggestions are enlisted hereunder:

- The teachers / students / public were unanimous in their opinion for construction of deep drainage system surrounding the school to prevent water logging in the school complex.
 - Suggested to get report from revenue authorities on non-reference of school in the revenue record.
 - The incharge teacher urged expeditious execution of the proposed school construction project in view of the shortage of classroom space being faced by the students as a result of abandonment of a unsafe classroom block.
 - Most of the students complained of cramped school campus without playfield and suggested acquiring additional space from the adjoining agricultural land.
 - The staff and students also complained of inadequate existing toilets facility and suggested construction of more toilets.
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Appendix A: Environment and Social Screening

Part A: General Information

Name of the sub-project	Construction Of 2-Room Block (Single Storey) & Allied Infrastructure At Govt Middle School, Makwal, Jammu District.	
Type of proposed activity (tick the applicable option and provide details)		
• Road		-
• Bridge		-
• Fire Station		-
• Hospital/Health Facility		-
• Educational Institute	✓	MIDDLE SCHOOL
• Building for Livelihoods		-
• Flood Infrastructure Related		-
• Other Public Building		-.
• Any Other (Please Specify)		-
Location of the proposed sub-project		
• Name of the Region	JAMMU & KASHMIR	
• Name of the District	JAMMU	
• Name of the Block	MANDAL	
• Name of the Settlement	MAKWAL	
• Latitude	32.693547° N	
• Longitude	74.720471° E	
Proposed Nature of Work (tick the applicable options)		
• Minor Repairs		-

• Major Repairs/Rehabilitation	✓
• Upgrading/Major Improvement	-
• Expansion of the facility	-
• New Construction	✓
• Any Other	-
Size of the sub-project (approx. area in sq. mt/hac or length in mt/km, as relevant)	611 sq. mts
Land Requirement (in hac./sq.mt.)	
• Total Requirement	Nil
• Private Land	Nil
• Govt. Land	Nil
• Forest Land	Nil
Implementing Agency Details (sub-project level)	
• Name of the Department/ Agency	PIU - R&B Department, Const. Div.-III, Jammu (Under JTFRP)
• Name of the contact person	MR BIKRAM SINGH
• Designation	EXECUTIVE ENGINEER
• Contact Number	+91-2471772
• E-mail Id	Pwd3jmu@gmail.com
Screening Exercise Details	
• Date on which it was carried out	06 FEB, 2018 / August, 03, 2017
• Name of the Person	Gurcharan Singh
• Contact Number	9419192492
• E-mail Id	Gsingh1199@yahoo.com

Part B (1): Environment Screening

Question	Yes	No	Details
1. Is the sub-project located in whole or part within 1 km of the following environmentally sensitive areas?			
a. Biosphere Reserve		NO	-
b. National Park		NO	
c. Wildlife/Bird Sanctuary		NO	-
d. Wildlife/Bird Reserve		NO	-
e. Important Bird Areas (IBAs)		NO	-
f. Habitat of migratory birds (outside protected areas)		NO	-
g. Breeding/Foraging/Migratory route of Wild Animals (outside protected areas)		NO	-
h. Area with threatened/rare/ endangered fauna (outside protected areas)		NO	-
i. Area with threatened/rare/ endangered flora (outside protected areas)		NO	-
j. Reserved/Protected Forest		NO	-
k. Other category of Forest		NO	-
l. Wetland		NO	-
m. Natural Lakes		NO	-

n. Rivers/Streams	YES		The proposed site is located 730 m south of Waddi Tawi river branch of river Tawi.
o. Swamps/Mudflats		NO	-
p. Zoological Park		NO	-
q. Botanical Garden		NO	-
2. Is the sub-project located in whole or part within 500 mts. of any of the following sensitive features?			
a. World Heritage Sites		NO	-
b. Archaeological monuments/sites (under ASI's central/state list)		NO	-
c. Historic Places/Monuments/Buildings/Other Assets (not listed under ASI list but considered locally important or carry a sentimental value)		NO	-
d. Religious Places (regionally or locally important)		NO	-
e. Reservoirs/Dams		NO	-
f. Canals		NO	-
g. Public Water Supply Areas from Rivers/Surface Water Bodies/ Ground Water	YES		PHED complex, at 40 m distance from the School, comprising a tube well and overhead tank for water supply to the
3. What is the High Flood Level in the sub-project area?	0.7 m. from N.S.L (Lowest point)		

4. Is any scheduled/protected tree like Chinar, Mulberry or Deodar likely to be affected/ cut due to the project?		NO	-
5. Is the sub-project located in a landslide/heavy erosion prone area or affected by such a problem?		NO	-
6. Is sub-project located in an area that faces water paucity or water quality issues?		NO	-

Part B (2): Result/Outcome of Environmental Screening Exercise

1.	Environment Impact Assessment Required	No
2.	Environment Clearance Required	No
3.	Forest land Clearance/Diversion Required	No
4.	Tree Cutting Permission Required	No
5.	ASI (Centre/State) Permission Required	No
6.	Permission from ULB/Local Body/Department Required	Yes, from the local rural authority.

7.	Any other clearance/permission required	<p style="text-align: center;">Yes</p> <p>Various Statutory clearances and NOC's / PUC's for establishment or operation of batching plants , stone crushers, generators, vehicles etc shall be required to be obtained by the Contractor from the concerned authorities. Construction material will be procured only from permitted sites and</p>
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Part C (1): Social Screening

1. Does the sub-project activity require acquisition of land?			
		No	✓
Give the following details:	Private Land (sq mts/hac.)	-	
	Govt. Land (sq mts/hac.)	505.93 (available)	
	Forest Land (sq mts/hac.)	-	
2. Does the proposed sub-project activity result in demolition/removal of existing structures?			
No		Yes	✓
If so, give the following details:			
• Number of public structures/buildings		02 Room block	
• Number of common property resources (such as religious/cultural/ drinking water/wells/etc.)		-	
• Number of private structures (located on private or public land)		-	
3. Does the proposed project activity result in loss of crops/trees?			
		No	✓
4. Does the proposed Project activity result in loss of direct livelihood/ employment?			

		No	✓
5. Does the proposed activity result in loss of community forest/pastures on which nearby residents/local population are dependent?			
		No	✓
If yes, give the details of the extent of area to be lost (in acres/hac)		-	
6. Does the proposed Project activity affect scheduled tribe/caste communities?			
		No	✓

Part C (2): Result/Outcome of Social Screening Exercise

S.No.	Result/Outcome	Outcome
1.	Answer to all the questions is 'No'	No SIA/RAP required
2.	Answer to any question is 'Yes' and the sub-project does not affect more than 200 people (i.e. either complete or partial loss of assets and/or livelihood)	-
3.	Answer to any question is 'Yes' and the sub-project affects more than 200 people (i.e. either complete or partial loss of assets and/or livelihood)	-

Outcome

The proposed sub-project will not have any significant social and environmental impact because the project does not involve land acquisition. It also does not involve diversion of forest land, destruction of ecological resources. The sub-project does not involve any acquisition or demolition or removal of private structures, loss of crops /trees, loss of employment / livelihood and does not affect tribal/caste communities; hence no SIA /EIA/RAP is required. However, the subproject would require preparation of ESMP.

Only Statutory clearances and NOC's / PUC's for establishment/operation of batching plant, stone crushers, generators, vehicles etc. shall be required to be obtained by the Contractor.

APPENDIX B: REVENUE RECORD IN (URDU)

نقل خسره گرداوری با موضع سکوال تحصیل حال منڈالہ - ضلع جموں

سلسلہ	نام مالک معہ احوال	نام کاشتکار معہ احوال	تعداد رقبہ		رہسبندی ۲۰۰۲			۲
			کھل	سڑ	مجموعہ	مجموعہ	مجموعہ	
109	مسٹر کار محمد حفیم	کاشت نور سنگ بلدور سنگ سنار سنگ مستوح	۳	۸	۱۱	۳	۱	-
<p>نوٹ: یہ نقل مطابق اصل ہے نقل ہذا درج کر کے شامل ریکورڈ میں ۲۰۰۹/۲۰ ۲۰ P.H. Makwal.</p>								

**REVENUE RECORD (IN
ENGLISH)**

Translation from Urdu to English

copy of khasra Gadaris, village mawal Teh. App. Mandal of Ptt. Jammu

Khasra no	Name of owner with reference	Name of cultivator with reference	Area of Land		Type of land	Rabi 2020	
			Kanal	Marks		Crop	Measurement
159	state wide act no. 4	KHAMAR SIPS Babbar Sips Sons of Sambhar Sips owner	3	7	Aebi	Wheat	/
			8	-			
			11	7			
<p><i>Note:- copy as per original copy prepared and included with the report dated 22/09/20</i></p> <p align="right"><i>Sd - P. H mawal</i></p>							

ATTESTED
[Signature]
Notary Public
JAMMU CITY



APPENDIX C: REPORT OF TEHSILDAR AND NAIB TEHSILDAR

از نیابت مندرال
موضوع ۹/۱۰/۲۰۲۰

دیورٹ منڈال کے نسبت منڈال سکول مکوال تحصیل پورکلی سے اس وقت تک
مہر دار۔ جو سرور دیہہ و باشندگان مکوال سے دریافت کیے کہ
سکول نڈا کی عمارت سال ۱۹۶۶ میں تعمیر ہوئی تھی جو نڈا اذان
میں دو کمرا ت کا تو بیچ کر کے موجودہ عمارت کا عدد کمرا ت
آدھ عدد تھیں و دو عدد باغیچہ روم پر مشتمل ہے۔ جس وقت سے عمارت
زیر حیدر دیوار ہے وہ وقت سے نڈا اذان کے نڈا اذان میں تعمیر ہوئی ہے
لہذا اصل صورت ضابطہ تہسدار صاحب مکوال پورکلی کے پاس ہے

No: 260 / Letter / 10-10-2020
Naib Tehsildar T Mandal

Executive Engg. Dept. Div. III
Ref. No. - 6017-18 dated 8.10.20

از محفل مندرال
موضوع ۱۰/۱۰/۲۰۲۰

دیورٹ منڈال و نایب تہسدار، تحصیل پورکلی سے۔ اس وقت تک
گرد و پیش منڈال سکول مکوال تحصیل پورکلی سے اس وقت تک
زیر حیدر دیوار ہے اور وہ نڈا اذان میں تعمیر ہوئی ہے و باشندگان
دیہہ میں خضرہ ۱۵۹ واقعہ موضع مکوال میں ہے۔ لہذا اصل صورت
مکملہ انگریزی میں ہے۔ آر۔ اینڈ بی کے لئے مکملہ
ڈیوڑنڈا ۱۱۱۱

TEHSILDAR
MANDAL

No: 4/ Letter / 2020-11/136
dated, 10-10-2020

REPORT OF TEHSILDAR AND NAIB TEHSILDAR (IN ENGLISH)

3.1.1

Translation from Urdu to English

Naib Mandal Saled 9/10/20

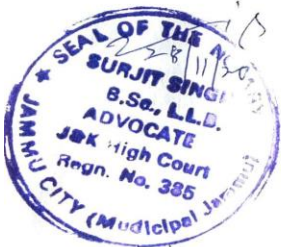
The Patwari report regarding middle school makhal is completed. I have also enquired from the Nambaradar, Chowkidar and from residents of village makhal. They have stated the said building of school was constructed in the year 1966. Later two more rooms were constructed. So at present the said building comprises of six rooms, one kitchen and two bathrooms. The total area under boundary wall of building is one kanal. So the original report

is submitted to Tehsildar Salub.

Executive Engineer P.W.D. Division Jammu

Sd -

Ref. no. - 6017-18 Saled 8-10-20, Naib Tehsildar Mandal.



At Tehsil Mandal

The report of Patwari and Naib Tehsildar is completed and as per Patwari Report the building of Govt. middle school makhal is constructed in one kanal area which is covered by boundary wall. As per statements of Nambaradar, Chowkidar and residents of area the said area under khasra No. 159 falls in village makhal. So the original is submitted to Executive Engineer P.W.D. R+B construction no. Division No. III

ATTESTED
28/11/20
Notary Public
JAMMU CITY

Sd -
Tehsildar
Mandal.

no. - MA/Letter/2020-21/136
Saled 10-10-2020.

APPENDIX D: REPORT OF PATWARI, CHWOKIDAR AND NAMBARDAR

حیات عالی

شماره ۱۵/۲۰۰۵ نسبت رپورٹ اور رپورٹ
 میڈل اسکول سکول تیار مند موضع مکوال پنچیا جیان گورنمنٹ میڈل اسکول
 کی بلڈنگ تعمیر ہوئی ہے البتہ ایسی تعمیر ہوئی ہے جو واضح ہے معلوم کرنے کے
 لیے ضرور گراؤنی و عکس لکھنے کی ضرورت ہے ملاحظہ گراؤنی کرنے
 پر یہ معلوم نہ ہوگا کہ اسکول ہذا کا اندراج کس میں ہو گیا ہے
 رجسٹر گراؤنی کے لیے ضرور تو ملاحظہ کیا گیا لیکن اندراج گراؤنی
 نہ ملا۔ چونکہ عکس لکھنا دستیاب نہ ہے جیسے نشاندہی ہوگی یہ
 دیکھا جائے کہ اسکول کی عمارت کس میں رجسٹر ہوئی ہے۔

اس سلسلہ میں میزدار جو میزدار و باشندگان کے
 موضع پر موجود محلہ اسکول سے بھی دریافت کیا گیا جن کا اتفاق ملے
 سے بیان ہے کہ اسکول ہذا نمبر ۱۵۹ واضح موضع مکوال پر تعمیر ہوا
 ہے لہذا نمبر ۱۵۹ کے ملاحظہ کرنے پر معلوم ہوا کہ نمبر ۱۵۹
 کے خانہ ملکیت میں تھوڑے سڑکار تخت دفعہ ڈاک و خانہ کاشت ہیں
 کورنگ بلبرنگ سیران سنارنگ مارکان متوقع درج ہے
 رقبہ ہذا ہے شمال باغ آبی و ایلے شمال از قسیم و شمال اول ہے
 موضع پر اسکول کی عمارت کا عدد گرجا ہے کہ عدد کچھن و دو عدد باتھ روم
 ٹیرتھ ہیں جو کہ رقبہ تعدادی تنظیم ایک شمال پیر چار دیواری اسکول ہذا
 ہوئی ہے باقی رقبہ ریسر کاسٹ و ریسر فصل رہتا ہے اس طرح باشندگان وہ
 جو میزدار میزدار و محلہ اسکول کے مطابق اسکول ہذا نمبر ۱۵۹ میں واضح ہے
 کورنگ بلبرنگ مارکان متوقع کے مطابق ہی بیان کرتے ہیں کہ اسکول ہذا
 نمبر ۱۵۹ میں ہے و اجازت کا ایسا ہو گیا ہے لہذا رپورٹ شمارت نمبر ۱۵۹۔

9/10/20
 P.H. Nambardar
 Nambardar
 Md. Imadul Paul
 Chwokidar
 Rejhan
 Nambardar

Report of Patwari halqa Mahwal, Mandal.

Visited school building Mahwal on 8-10-2020.
Map of village is not available in Patwar halqa.
Entry of school building is also not reflected in
Girdawari register. So, after enquiry from Choukidar,
residents of village & school staff it was found
that school building is in Khaska No. 159 of village
Mahwal. School building is constructed with 06 rooms,
one kitchen, two bathrooms over approx one kanal
land, which is fenced. Rest of land is under
cultivation. So, as per report of local residents,
school staff, Numberdar, Choukidar, it is clear
that above said school building is constructed
in Khaska No. 159 of village Mahwal, Mandal.

sd/Patwari
Halqa

dt. 9th
2020

sd/
Numberdar

sd/
Choukidar

APPENDIX E: PUBLIC CONSULTATION SIGNATURE SHEET

JHELUM TAWI FLOOD RECOVERY PROJECT (JTFRP), GOVT. OF J&K

LIST OF PARTICIPANTS IN PUBLIC CONSULTATION WITH SIGNATURES

SUB-PROJECT NAME: Construction of 2-rooms (G+1) block with allied services.
 LOCATION OF MEETING/CONSULTATION: Govt. Middle School, Makwal in GMS Makwal.
 DATE AND TIME: 06/02/2018 2:00 pm.

S. NO.	NAME	AGE/SEX	OCCUPATION	ADDRESS	SIGNATURE
1.	Vishal Indan	37/M	Teacher	Govt. Middle School Makwal	<i>[Signature]</i>
2.	Sarjita kumar	45/F	Tr.	Govt. Middle School Makwal	<i>[Signature]</i>
3.	Palak Kapoor	27/F	Teacher	Govt. Middle School Makwal	<i>[Signature]</i>
4.	Palvi Devi	32/F	Cook	Govt. Middle School Makwal	<i>[Signature]</i>
5.	Shakuntla Devi	48/F	Cook	Govt. Middle School Makwal	<i>[Signature]</i>
6.	Babli Devi	48/F	Cook	P.S. Nai-Basti	<i>[Signature]</i>
7.	Ramesh Chandi	65/M	Shopkeeper	R/o village Makwal	<i>[Signature]</i>
8.	Mohinder Pal	27/M	welder	R/o village Makwal	<i>[Signature]</i>
9.	Rahul mehra	18/M	Student	R/o village Makwal	<i>[Signature]</i>
10.	Vishal Kumar	14	student	R/o village Makwal	<i>[Signature]</i>
11.	Riya Devi	14	Student	R/o village Makwal	<i>[Signature]</i>
12.		48/M			<i>[Signature]</i>
13.					
14.					

2018/2/14 10:11

Consultation Photographs



