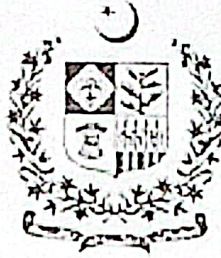


Project Code:

(To be filled by sponsors)

GOVERNMENT OF PAKISTAN
Planning Commission
Ministry of Planning, Development & Reform



PC-IV

PROJECT COMPLETION REPORT

PROJECT NAME: **SHAH KALEEM DAM PROJECT,**
DISTRICT NOWSHERA

DIRECTORATE GENERAL SMALL DAMS,
PESHAWAR

SEPTEMBER 2018

DETAIL OF DOCUMENTS

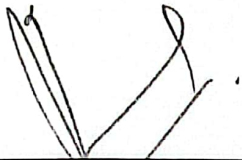
**DETAIL OF DOCUMENTS TO BE ATTACHED WITH PC-IV OF SHAH KALEEM
DAM DISTRICT NOWSHERA VIDE FINANCE DEPARTMENT KPK NO
_____ POLICY DATED _____**

S.No	Name Of Document	Status / Remarks
01.	Administrative Approval (AA)	Annexed at Page 15 in the PC-IV
02.	PC-IV / Completion report of the scheme	PC-IV of the scheme is enclosed in duplicate page 1-8
03.	Handing / Tracking Over Certificate	This is a Dam project completed directorate General Small dams Irrigation Department Peshawar Internal Handing/ Taking over process will take place with concerned Wing of the Department when the O&M staff mentioned in the PC-IV, is approved by Finance Department
04.	Inspection report from do (F&P) concerned	Not applicable in the case of dam projects of irrigation department
05.	Mutation deed	Copies of award under land acquisition act, 1894 issued by concerned DOR / collector is annexed in PC-IV at page 16-23
06.	Site plan	Annexed at Page 13.
07.	Electrification certificate	Not applicable being Dam project
08.	Bm.9 (Format for submission of SNEs)	Annexed at Page 11 in the PC-IV
09.	Sanction / up graduation order of schools etc	Not applicable being dam project

CERTIFICATE

CERTIFICATE

It is certified that 90% works on the development scheme titled Construction of Shah Kaleem Dam District Nowshera ADP No.1051 (2018-19) has been completed and the remaining 10% work will be completed within the time fixed for completion of the scheme.

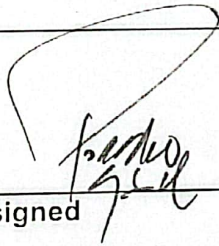


Signature
Deputy Director, (P&C) Small Dams
Division, Peshawar

Concerned: _____

Date: _____

Stamp: _____



Countersigned
Director
Directorate General Small Dams
Khyber Pakhtunkhwa, Peshawar.

Date: _____

Stamp: _____

PC-IV PROFORMA

GOVERNMENT OF PAKISTAN
PLANNING COMMISSION

PROJECT COMPLETION REPORT
(PC-IV PROFORMA)

To be furnished immediately after completion of the project regardless the project accounts have been closed or not

1.	Project Title	Shah Kaleem dam Project District Nowshera					
	Location	The dam site is accessible from village Shaidu. District Nowshera.					
2.	Sector	Water					
	Sub-Sector	Water					
3.	Sponsoring Ministry/Agency	Irrigation Department, Govt. of Khyber Pakhtunkhwa					
4.	Executing Agency	Directorate General Small Dams, Irrigation Department Khyber Pakhtunkhwa					
5.	Agency for Operation & Maintenance after completion	Chief Engineer (South), Irrigation Department Khyber Pakhtunkhwa.					
6.	Date of Approval						
	• Original	02-10-2014					
	• Revised	-					
7.	Implementation Period	Commencement	Completion				
	• As per PC-I	19 Dec 2014	Dec-2016				
	• As per Actual	Jan 2015	Dec-2018 (Expected)				
(Rs. Million)							
8.	Capital Cost	Planned			Actual		
		Local	Aid/Grant	Total	Local	Aid/Grant	Total
	• Original	575.20	-	575.20	575.20	-	575.20
	• Revised	-	-	-	-	-	-
9.	Financing of the Project	Local	Aid/ Grant		Total		
	• Federal	-	-		-		
	• Provincial	575.20	-		575.20		
	• Donors/Others	-	-		-		
	Total	575.20	-		575.20		

10. Financial Phasing as per PC-I and Expenditure

Year	Funds		ADP		Releases		(Million Rs.) Expenditure	
	Requirement		Allocation					
	Total	FEC	Total	FEC	Total	FEC	Total	FEC
1	2	3	4	5	6	7	8	9
2014-15	160.000	-	160.000	-	160.000	-	160.000	-
2015-16	150.000	-	150.000	-	150.000	-	150.000	-
2016-17	103.655	-	103.655	-	103.655	-	103.655	-
2017-18	51.553	-	51.553	-	51.553	-	51.553	-
2018-19	67.991	-	67.991	-	20.0	-	0	-
Total	533.199	-	533.199	-	485.208	-	465.208	-

11. Physical Targets and Achievements

S.No.	Major Items	Unit	Physical Quantity	Cumulative achievements up to the end of last financial year (2017-18)
i	Dam Embankment	M ³	240,815.70	100%
ii	Spillway & Spill Channel	M ³	161,321.00	100%
iii	Intake & Outlet Structure	M ³	1,495.37	100%
iv	Irrigation System	M ³	53536.76	100%
V	Construction of Inspection Hut /Sub Engineer Office	S-ft	28,937	100%
Vi	Relocation of existing Track out of Reservoir	KM	2.0	10%
Vii	Access Road	KM	2.5	5%
Preliminaries				
i	Land Acquisition and trees and in built area	Kanal	602.4	100%
General				
i	Consultancy charges for Construction Supervision as per actual Bid+ Escalation		Months	39

12. Item-wise Planned & Actual Expenditure

S.No.	Major Items	PC-1 Cost Estimates	Rs. Million Actual Expenditure
A	Works		
i	Dam Embankment	213.46	155.97
ii	Spillway	170.82	169.52
iii	Intake & Outlet Structure	13.40	5.15
v	Irrigation System	38.42	28.67
vi	Relocation of existing shingle track out of reservoir	35.53	18.05
vii	Construction of inspection hut/Sub Engineer office	1.65	1.79
Viii	Electrification dam embankment including soar system	2.02	0
ix	Access Road	-	0
	S.Total-A	475.30	379.188
B	Preliminaries		
i	Land Acquisition and trees and in built area	30.00	56.53
li	Relocation of Power Line out of reservoir	5.00	0
	S.Total-B	35.00	56.53
C	General		
li	Consultancy for Construction Supervision	34.00	31.137
	Escalation on specified material and labour (@6.5%)	30.90	0
	S.Total-C	64.90	31.137
	G.Total (A+B+C)	575.20	465.208

13. Achievement of Objectives

As contained in the PC-I	Actual Achievement
Construction of Small Dam, Spillway, Irrigation System, Road and building etc.	Achieved as planned.

14. Year-wise Income from Services/Revenue Generation

As proposed in the PC-I	Actual
Abiana and fisheries	NA

15. RBM Indicators

S.No.	Input	Output	Outcome		Targeted Impact
			Baseline Indicator	Targets after Completion of Project	
1	Human Resources: Equipment/Machinery /tools/Materials:. Cost: 575.20Million	Construction of: -Dam -Embankment. -Spillway. -Intake/ Outlet -Structure. -Irrigation -System. -Chokidar hut. -Relocated R o a d	-Conserving 549 Acre ft. of water for assured irrigation supply to 900 Acres of barren land. -Development of Fish Farming in the reservoir. -Providing 3.0 Cusec of water for Irrigation supply to the barren land.	Development of agriculture in the area with improved cropping pattern And crop yields producing Rs.11.786million revenue. Developing fish farming Producing. 0.973 Millions.	- Increase in per capita income of the farmers in the command area. - Environmental Improvement through conservation of water and afforestation. - Aesthetic enhancement of the area. - Conversion of Barren land into Cultivated land. - Employment Generation for the locals of the area.

16. Assets acquired and handed over to

Directorate General Smalls Dams

- Executive engineer Warsak Canal Irrigation Division Peshawar.

List of assets:

- Dam embankment
- Spillway
- Irrigation system,
- Inspection Hut
- Access Road

17. Mechanism for Sustainability of Project/Activities after Completion

- Financing requirement
4.90 Million Per annum.
- Grant from the Government:
Salaries for the sub engineer and other staff and maintenance and operation cost for the dam and appertent structures.
- Manpower requirement with justification.

S.No	Category	No.	Monthly Pay	Total (Per Year)
1	Sub engineer	1	48000*12*1	576000
2	Gauge Reader	1	25000x12*1	300000
3	Chowkidar/Cook	2	15000x12*2	360000
4	Regulation Mate	1	20000*12*1	240000
5	Beldars	4	15000x12*4	720000
6	Patwari	3	30000*12*3	1080000
	Total			3276000

S.No	Components	PC-I Estimates*			Actual Expenditure*		
		Total	Local	FEC	Total	Local	FEC
1	Employment Generated	3.276 M	3.276 M	-	-	-	-
2	Maintenance Cost	1.63 M	1.63 M	--	-	-	-
	Total:	4.906 M	4.906 M	-	-	-	-

18. Quantifiable Benefits achieved

- i. Financial
Will be achieved once the reservoir full.
- ii. Economic
Will be achieved once the reservoir full
- iii. Social
 - Brought 900 Acre of barren land into irrigation.
 - Creation of Reservoir for Recreational purposes.
 - Ground water recharging facilities.
 - Fish Farming and employment of poor people.
 - Approach road
- iv. Employment generated

S.No	Category	No.	Monthly Pay	Total (Per Year)
1	Sub engineer	1	48000*12*1	576000
2	Gauge Reader	1	25000x12*1	300000
3	Chowkidar/Cook	2	15000x12*2	360000
4	Regulation Mate	1	20000*12*1	240000
5	Beldars	4	15000x12*4	720000
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S.No	Components	PC-I Estimates*			Actual Expenditure*		
		Total	Local	FEC	Total	Local	FEC
1	Employment Generated	3.276 M	3.276 M	-	-	-	-
2	Maintenance Cost	1.63 M	1.63 M	--	-	-	-
	Total:	4.906 M	4.906 M	-	-	-	-

19. Financial/Economic Results Based on Actual Cost

S.No.	Components	As Per PC-I	After Completion
a)	Financial		
	Net Present Value (NPV)	--	--
	Benefit Cost Ratio (BCR)	--	--
	Internal Financial Rate of Return (IFRR)	--	--
	Unit Cost Analysis		
b)	Economic		
	Net Present Value (NPV) Million	16.6	16.6
	Benefit Cost Ratio (BCR)	1.15:1	1.15:1
	Internal Economic Rate of Return (EIRR)	11.5%	11.5%

20. Project Implementation

No variation occurred.

21. Lessons learned during project implementation:

a) Project identification

Dams like complex hydraulic structures require very extensive study before it is declared feasible. As a matter of fact a high percentage of investment on a dam project is made at the project identification stage. Being a poor nation of the world, some times, compromises are made on certain issues at this stage which lead to an awkward situation at a later stage. Appropriate funding for a dam project at the identification, feasibility, and design and construction stage may not be resisted.

b) Project approval

In fact, a well presented project is approved earlier than the one not well presented. A well presented project is the one which have no short comings in its documentation, technical information, economic information, data presentation, etc. This is achievable only with coordinated efforts of the various links of the field & office

c) Project financing

Proper planning of activities in a period, good estimates of the capabilities of the executors, and analysis of the social, environmental & public behavior of an area leads to a better understanding of the expected financial requirements. Full funding requirement for the implementation of the project be made available to enable timely liquidation of the contractors liability for the work done and avoid delay in completion due to financial constraint

d) Project implementation

All out efforts be made to mobilized all the available resources according to what has been planned and transformed into a construction schedule is what should be a lesson for those involved

Planning, identification, survey, investigation, formulation, design, and construction of a dam (large or small) requires precise and accurate inputs of time, resource mobilization, high level of appropriate experience/technical skill, and commitment to work apart from the required kind of tools, plants and equipment/machinery.

For this purpose, projects should always be well planned with a higher degree of precision coupled with high level inputs of the experts at each of the above stages

Dam like projects are very vulnerable and nobody is sure till final stages of construction as to the exact quantities due to the geological, environmental and subsurface conditions. Changes occur in the design during construction. In fact the design of the project is completed when the project is completed

As a matter of fact, planning at the start of construction, its review at regular intervals of time and modification/changes at potential stages is key to the timely completion of the project apart from timely funding.

The construction of a dam is associated with such activities of the project that almost all of the activities have got a specific time for its start and completion due to volatile requirements of natural environment. Planning in conformity with the natural conditions prevailing in the area and execution according to the schedule. The above guidelines are helpful in curbing the delays.

A good planning at the survey, investigation, and execution stage leave behind very little for designers to investigate and they can plan their design very well. In turn, it becomes easier to document and plot the execution of project on a good and planned footing

In fact, at the start of construction activity, efforts made in studying almost all the available technical, environmental data, documents, area and people help in better planning which implies a good construction schedule. Based on these information, quantifying the resources required and its mobilization to the site and time of mobilization etc is what should be known before the physical execution.

Every effort made in sticking to the planned activity (small adjustments/amendments are sometimes warranted) of schedule may prove to be a key to the timely completion of the project

Normally the Filling of reservoir takes time which delays the delivery of the benefits as water is impounded. In case the intake structure and irrigation system are started side by side and completed as expeditiously as possible the flow of the benefits from the project will start during the execution of the project.

Emphases should be laid on the early completion of the chak bandi even before the start of execution and the beneficiaries should be associated for the lay out of the field channels so that command area development starts with execution of the project and upon completion intake structure and irrigation system the agriculture activities can take a smooth start during the execution of the project.

The areas where the small dams are constructed are mostly backward areas and the beneficiaries normally live below the poverty line. They do not have financial resources for the land development as such the Government should arrange loans on soft terms for the beneficiaries to enable them to develop their lands and get initial finances for seeds, fertilizer, pesticides etc. Since water for nursing the plants becomes available with the construction of small dams therefore the Forest Deptt: should pay full attention to the area by contributing plants free of cost to the locals of the area.

Small Dams Organization is a developmental wing and has no resources for the operation and maintenance of the project after completion. The projects so completed should therefore be immediately taken over by the O&M Wing to ensure the planned accrual of the project benefits.

This PC-IV has been framed upon substantial completion of the project as almost around 90% of the physical activities have been completed. To save time and to obtain approval of the component forum PC-IV including staff arrangement which are essential to be employed O&M of the project and for smooth handling/taking with the O&M wing of irrigation Deptt: Khyber Pakhtunkhwa, this PC-IV have been framed and submitted for approval please .

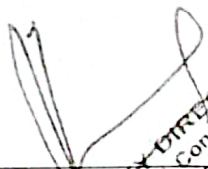
22. Suggestions for planning & Implementation of Similar Projects.

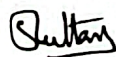
- Project funds should be provided as per phasing in the PC-I.
- Land acquisition should be made before start of project.
- Engagement of supervisory Consultant need to be done before the tender of the project.

Submitted
by:

Signature
Name &
Designation

Telephone No.
E-mail Address
Date


Engr Shabbir Ahmad,
Deputy Director, Small
Dams Division
Peshawar
091-9219535
SEPTEMBER 2018



SALIENT FEATURES

SHAH KALEEM DAM PROJECT
SALIENT FEATURES

Main Dam	
Type	Earth Core Rock fill Dam (ECD)
Crest Elevation	364.0 m (1194.28 ft) AMSL
Max. Storage Level	359.0 m (1177.52 ft) AMSL
Free Board	5 m
Crest width	10 m (32.8 ft)
Slope upstream face	2.25 H: 1.0 V
Slope downstream face	2.0 H : 1.0 V
Upstream River Bed EL.	343.0 m (1125.0 ft) AMSL
Max Height of Dam	21 m (70 ft)
Length of Dam	223.8 m (734.28 ft)
Reservoir	
Catchment Area	9.96 sq miles
Reservoir Area at Gross Storage Level	29 acres
Estimated Average Annual Run-off	1862 AF
Gross Storage of Reservoir	647 AF
Dead storage capacity	98 AF
Live storage capacity	549 AF
Average Annual Evaporation	52 inches
Average Annual Rainfall	23.80 inches
Ogee Crest Spillway	
Spillway crest El.	359.0 m (1177.8 ft.) AMSL
Width of spillway	45.7 m (150 ft.)
Max. Inflow against 1000 yr Return Period	16687 Cusecs
Surcharge over Spillway	2.83 m (9.27 ft.)
Outflow from Spillway against 1000 yr Return Periods	16427 Cusecs

Intake Structure	
Conduit Length	56.05 m (184.7 ft.)
Max. Discharge (Withdrawal)	3 cusecs
Invert level at intake	350 m (1148.35 ft.) AMSL
Irrigation System	
Irrigated command Area (CCA)	900 acres ✓
Designed discharge	3 cusec
Length of Canal	4616 Ft
Project Cost	595.200 Million
Cost Per Acre (Unit Cost)	0.661 Million

SCHEDULE OF NEW EXPENDITURE

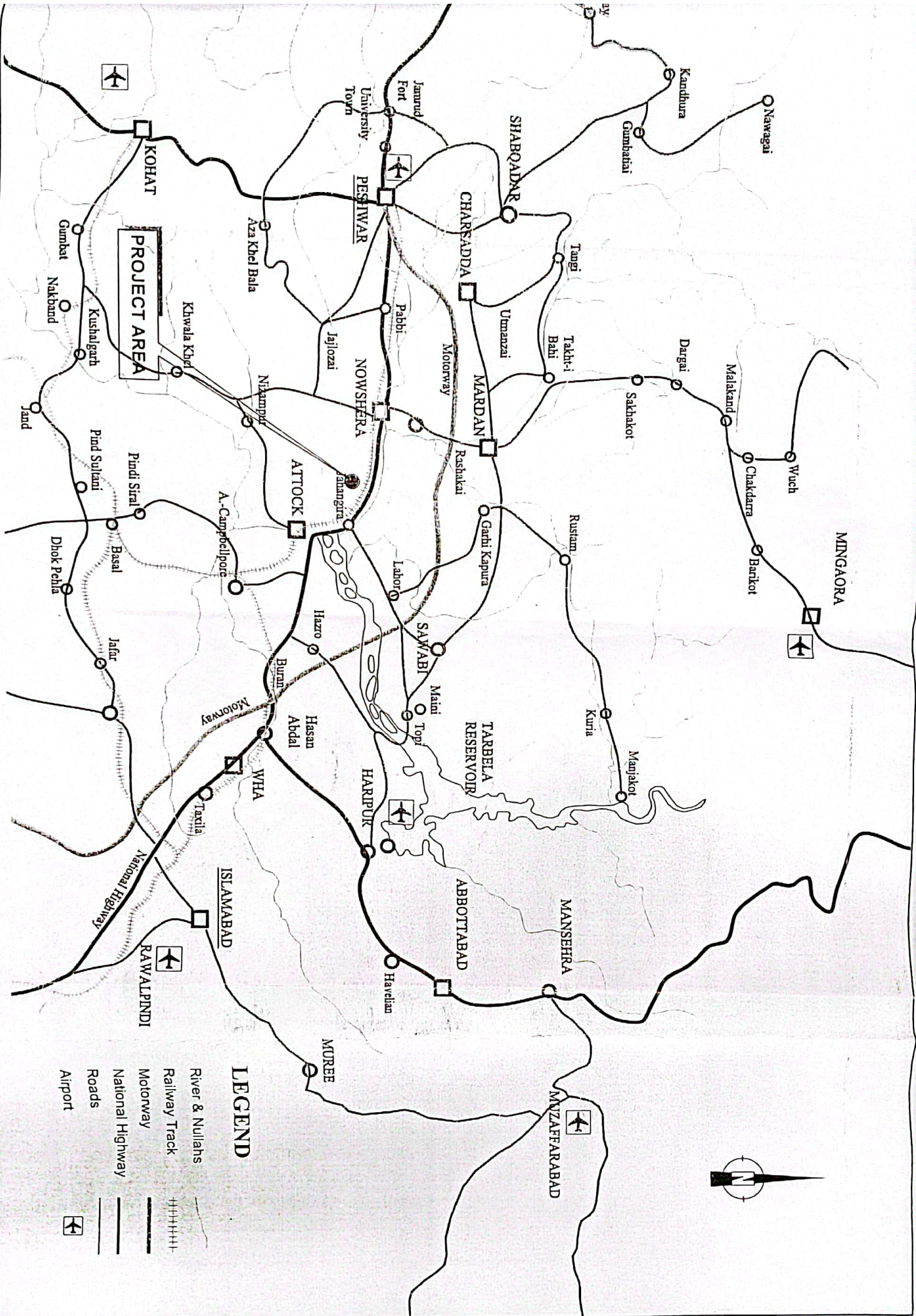
Schedule of New Expenditure (2018-19)

Shah Kaleem Dam District Nowshera

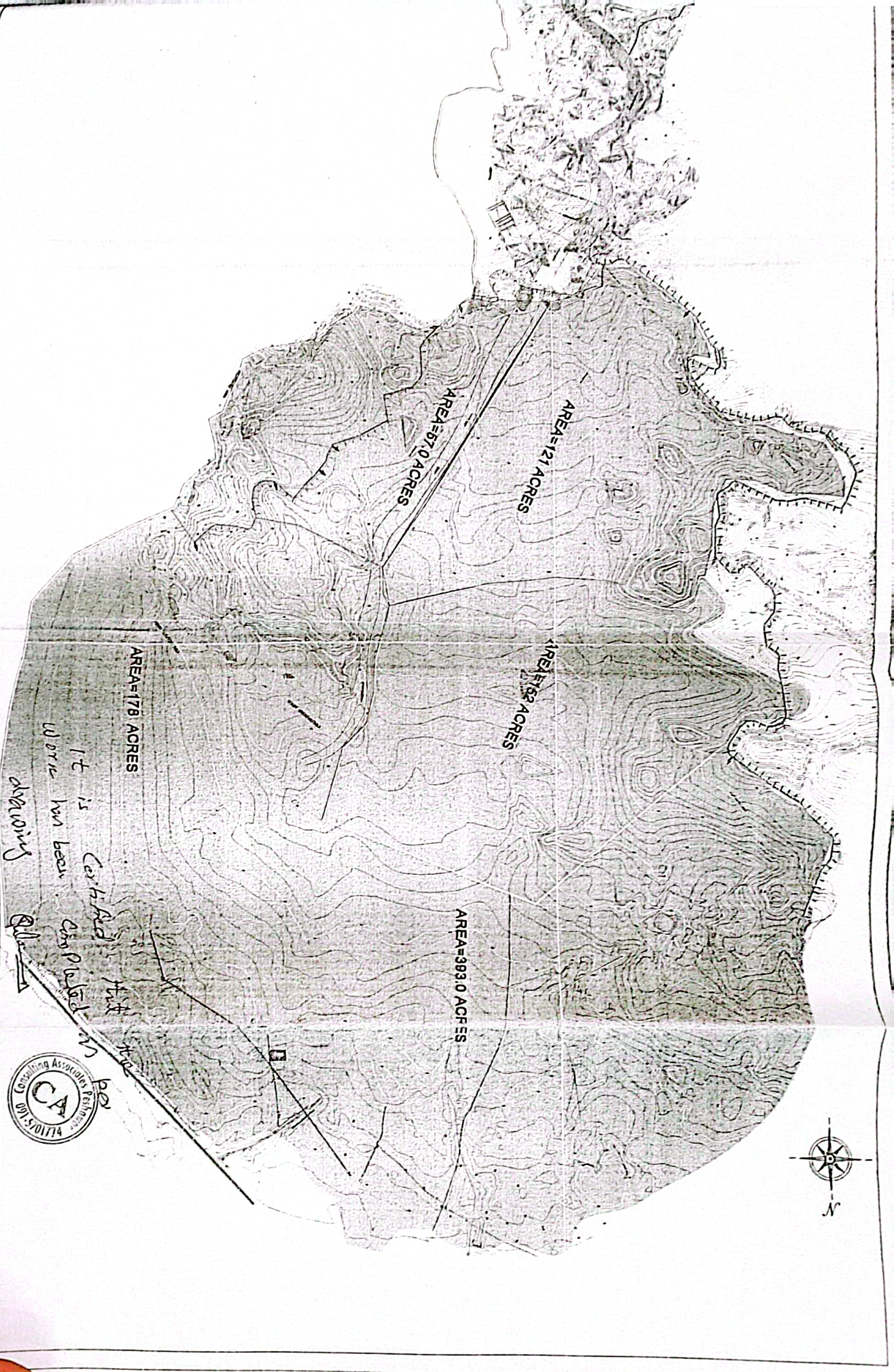
S.No	Name of Post	No of Post	BPS	Annual Increment Rate	Basic Pay	House Rent	Conveyance Allowance	Medical Allowance	Adhoc Allowance 2016(10%)	Adhoc Allowance 2017 (10%)	Adhoc Allowance 2018(10%)	Dress Allowance	Total	Gross Total
1	Sub Engineer	1	12	560	13320	1960	2856	1500	1114	1332	1332	0	23414	23414
2	Gauge Reaser	1	5	500	10260	1503	1932	1500	859	1026	1026	0	18106	18106
3	Chowkidar / Cook	2	3	390	9610	1430	1785	1500	804	961	961	150	17201	34402
4	Regulation Mate	1	4	440	9900	1458	1785	1500	828	990	990	0	17451	17451
5	Belders	4	3	390	9610	1430	1785	1500	804	961	961	0	17051	68204
6	Patwari	3	6	560	10620	1543	1932	1500	890	1062	1062	0	18609	55627
Total		11		3240	63320	9324	12075	9000	5299	6332	6332	150	111832	217404

SITE PLAN

PROJECT LOCATION MAP



DRAWINGS

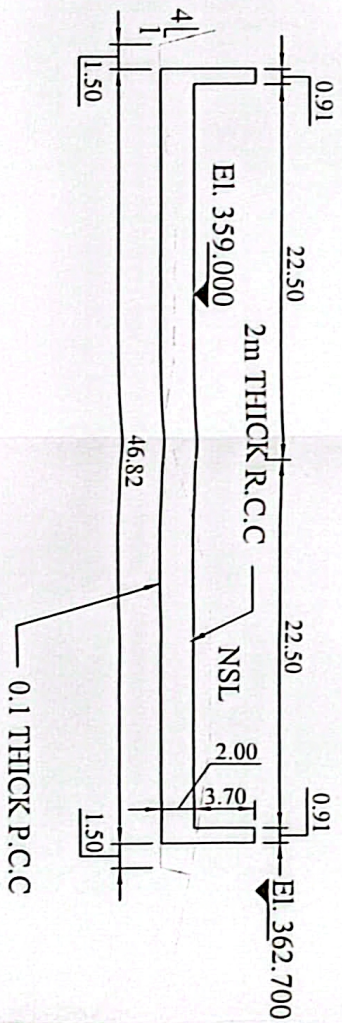


SPILLWAY LONGITUDINAL SECTION



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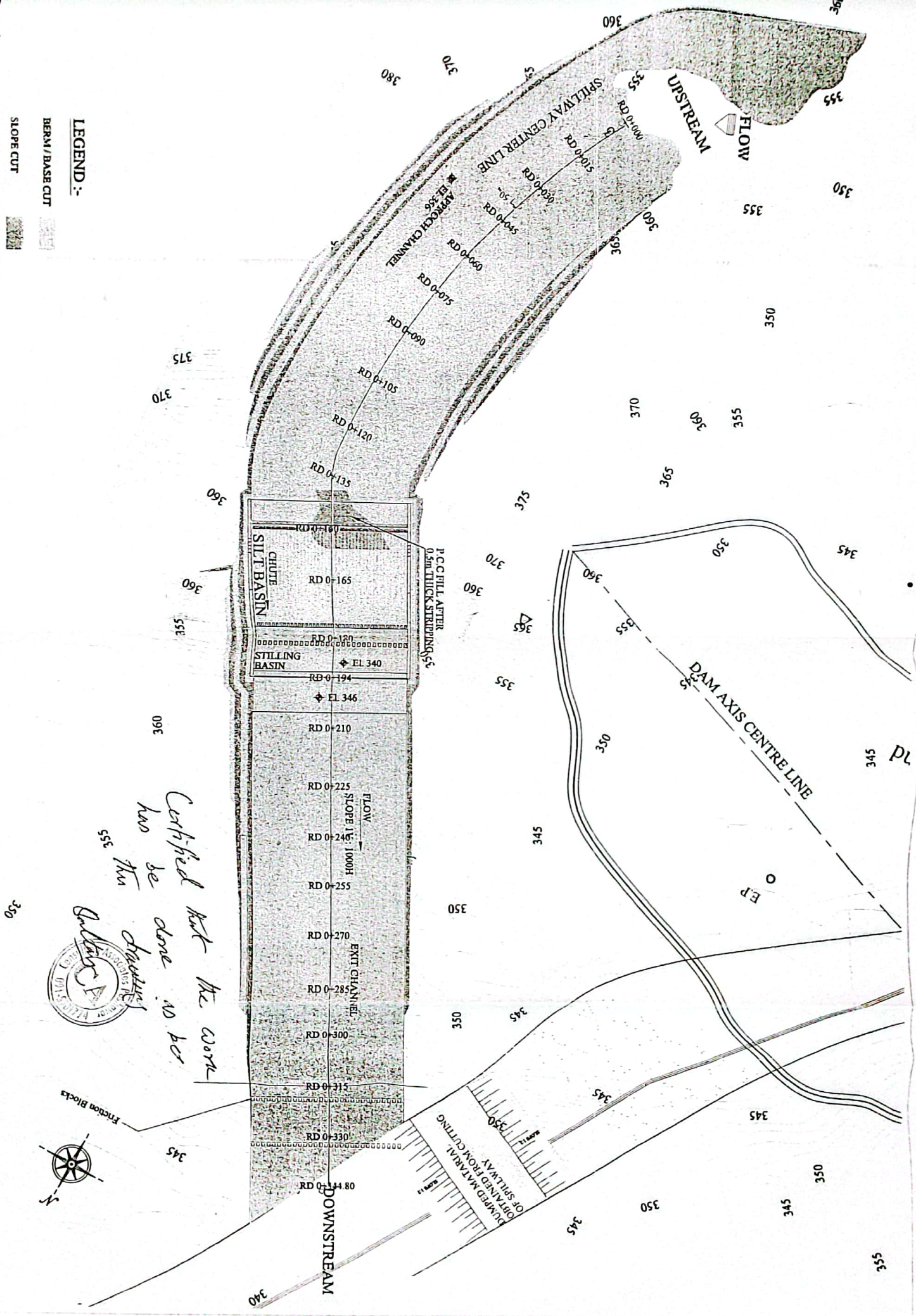
the
CA
CA

SPILLWAY LAYOUT PLAN

LEGEND :-

BERM / BASE CUT

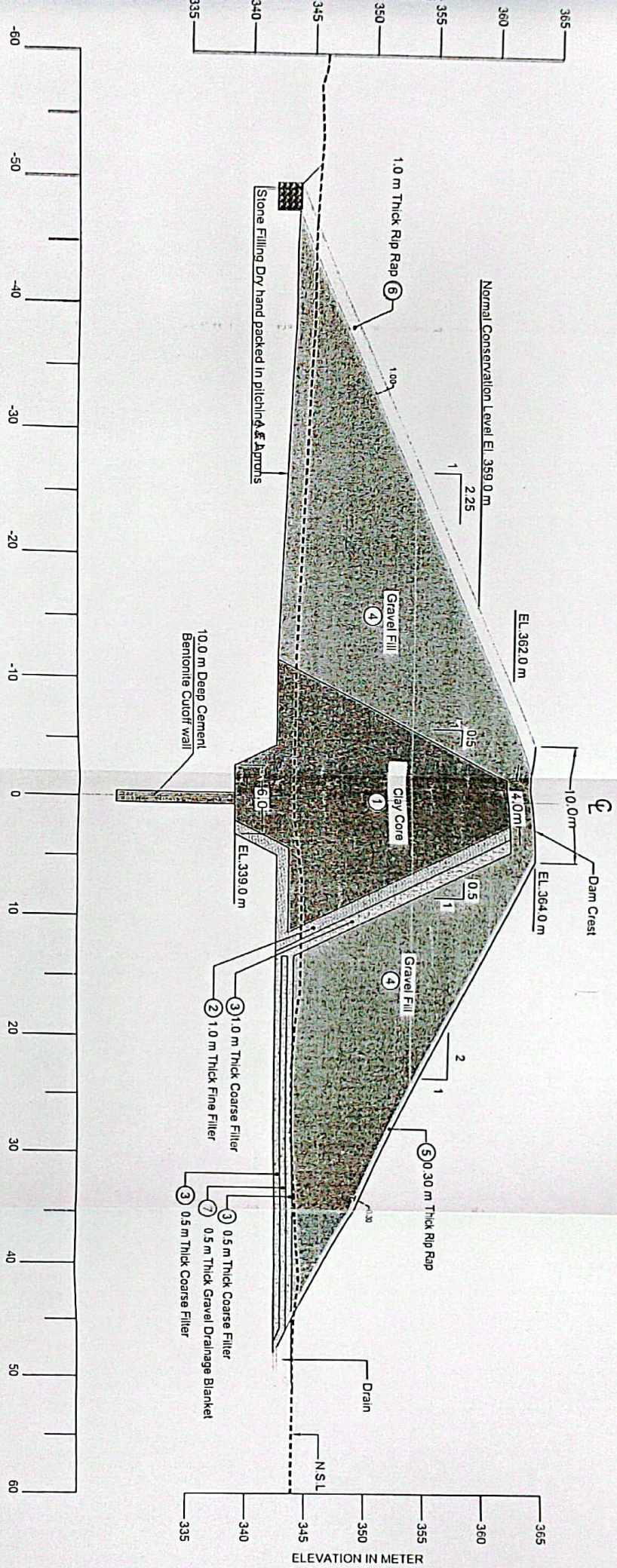
SLOPE CUT



Certified that the work has been done as per the drawing



PICAL DAM CROSS SECTION

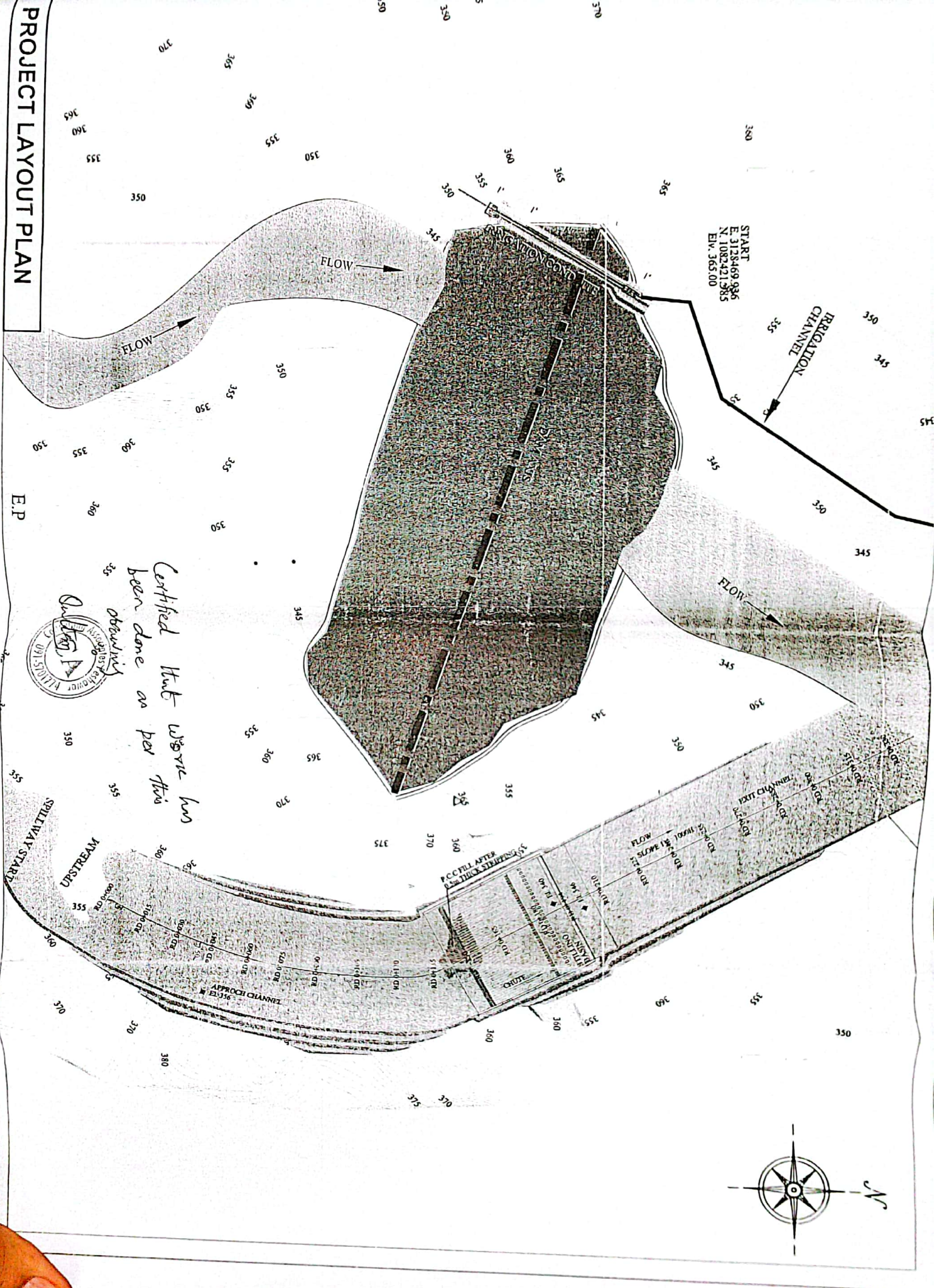


Certified that work has been done as per this drawing



EMBANKMENT MATERIALS	
ZONE	MATERIAL
1	CLAYEY SILT
2	FINE FILTER
3	COARSE FILTER
4	SANDY GRAVEL
5	COBBLES & BOULDER PROTECTION BEDDING
6	RIp RAP
7	GRAVEL DRAINAGE BLANKET

PROJECT LAYOUT PLAN



Certified that work has
been done as per
this drawing



ADMINISTRATIVE APPROVAL



GOVERNMENT OF KHYBER PAKHTUNKHWA
IRRIGATION DEPARTMENT

No. PMC/PDWP/021014/ADP

Dated Peshawar, the 23-10-2014

To,

The Director General,
Small Dams, Peshawar

SUBJECT: ADMINISTRATIVE APPROVAL

In exercise of the powers delegated vide Part-I serial No. 6 Second Schedule of the Delegation of Powers under the Financial Rules and Powers of Re-appropriation Rules 2001 of Khyber Pakhtunkhwa, Provincial Government is pleased to accord Administrative Approval for the implementation of the ADP (2014-15) scheme No. 1207 "140522- Construction of Shah Ishtiaq dam district Nowshera approved at reduced cost of Rs. 575.20 million as per detail given below:-

Particulars	Amounts (Rs. Million)
Capital expenditure	575.20
Revenue expenditure	Nil
Foreign Exchange/Donor Assistance	Nil

The scheme was approved by the PDWP in its meeting held on 02-10-2014 and under Chairmanship of Additional Chief Secretary, Khyber Pakhtunkhwa. The minutes of the meeting were circulated vide Planning & Development Department letter No. P&D/Water/1-54/2014 dated 22-10-2014.

The expenditure involved is chargeable to 04-Economic Affairs, 042 Agriculture, Food, Irrigation, Forestry and 042250-others.

The approval does not constitute any approval or sanction to the design, estimates and estimates for the work/sub work included in the PC-I, which will be the responsibility of officer and authority sanctioning the estimate technically. All the codal formalities/standing instructions regarding financial regularity etc should be observed in letter and spirit.

D:Y

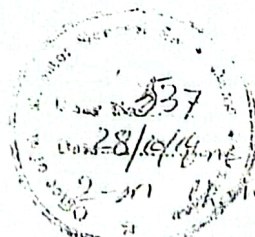
M 22/10

Secretary (Irrigation)

Endst. No Even as above

Copy forwarded to the following for information:

1. The Additional Chief Secretary, Khyber Pakhtunkhwa, Peshawar.
2. The Secretary to Govt. of Khyber Pakhtunkhwa, Finance Department, Peshawar.
3. The Accountant General, Khyber Pakhtunkhwa, Peshawar
4. The Additional Secretary, Irrigation Department, Peshawar with the request to take up with Finance Department for early releases of allocated funds for CFY.
5. The Chief Draftsman (local).



(Engr. Nadir Khan)
Senior Planning Officer

LAND ACQUISITION DOCUMENTS

OFFICE OF THE DEPUTY COMMISSIONER NOWSHERA

No. 1642 /DC/LAB/NSR

Dated 16 / 4 / 2016.

To
The Deputy Director (P&C),
Small Dams Division,
Peshawar.

Subject: - **TENTATIVE ESTIMATED COST OF THE LAND TO BE ACQUIRED FOR
"CONSTRUCTION OF SHAH KALEEM DAM PROJECT" DISTRICT
NOWSHERA.**

Reference your office letter No. 262/DD(P&C)Shah Kaleem dated 16.3.2016, on the subject noted above.

It is stated that:-

1. As decided in the meeting held under the chairmanship of Additional Deputy Commissioner Nowshera on 11.04.2016, joint visit has been carried out by Revenue Field Staff and your representative. Spot position regarding type of land has been furnished by Revenue Field Staff/Tehsildar Jehangira (Copy enclosed).

2. SDO (C&W) Building Division Nowshera also reassessed the cost of flood protection wall in presence of Small Dam Authorities and the owners which comes to Rs. 1077000.00 instead of Rs. 1570000.00 and furnished to this office vide No. 800/1-C dated 23.05.2016 (Copy enclosed).

3. So far as cost of Fruit and firewood trees is concerned, it was decided in the meeting that as possession of the land has been taken by the Small Dams Authorities and construction work has also been started and the Dams Authorities has cut down the trees erected thereon, therefore it is impossible to reassess the cost of trees etc at this stage.

In view of the above, tentative estimated cost of the land, superstructure, fruit and firewood trees is re-submitted as under.

Name of Muza	Kind of land	Area to be acquired		Rate Marla	per Total cost.	estimated
		K	M			
Shaidu	Barani	78	15	Rs. 2996.16	Rs. 4718952.00	
	Nul Chahi.	54	15	Rs. 21044.16	Rs. 23043355.20	
	Ghair Mumkin	468	18	Rs. 1000.00	Rs. 9378000.00	
	Total Area	602	03	Sub Total	Rs. 37140307.20	
	Compulsory Acquisition Charges @ 15%				Rs. 5571046.08	
	District Council Fee @ 2%				Rs. 742806.14	
	G Total:				Rs. 43454159.42	

1.	Cost of Superstructure.	Rs. 4368000.00
2.	Cost of Crops.	Rs. 5896145.00
3.	Cost of Firewood trees.	Rs. 2814890.00
Total:		Rs. 13079035.00

This is once again being brought in to your kind notice that the above computation is tentative and is subject to variation after proper inquiry as laid down in section 9 & 10 of the Land Acquisition Act 1894.

In view of the above, total cost comes to Rs. 56533194.42, therefore it is requested that the said amount may be deposited in the name of this office in order to proceed further in the matter please.

16
Deputy Commissioner
Nowshera



KHYBER PAKHTUNKHWA

Published by Authority

PESHAWAR, THURSDAY, 26TH FEBRUARY, 2015.

OFFICE OF THE DEPUTY COMMISSIONER/LAND ACQUISITION COLLECTOR NOWSHERA.

NOTIFICATION

Dated: 9th February, 2015.

No. 612-19/DC/Acq./NSR,--- WHEREAS it appears to the Deputy Commissioner/Land Acquisition Collector Nowshera, that the land is likely to be taken by the Government at public expenses for public purpose, namely for the "Construction of Shah Kaleem Dam Project District Nowshera". It is hereby notified that the land in the locality, described below is likely to be required for the above purpose.

This Notification is made under the provision of section 4 of the Land Acquisition Act. 1894 to all whom it may concern.

In exercise of the powers conferred by the aforesaid section, the Deputy Commissioner/Land Acquisition Collector Nowshera is pleased to authorize the officers for the time being engaged in the undertaking with their servants and workmen to enter upon and survey any land in the locality and to do all other acts required or permitted by that section.

The plan of the land can be inspected in the office of Collector Land Acquisition, District Nowshera.

SPECIFICATION

S. No	District	Tehsil	Locality	Khasra No.	Total Area	
					Kanal	Marla
1	Nowshera	Pabbi	Shaidu	3634	7	2
				3584	64	19
				3615	11	6
				3616	6	9
				3627	6	7
				4253	45	17
				3655	0	6
				3585	14	1
				3641	2	12
				3647	0	17
				4798	2	0
				4799	1	1
				4803	0	6
				4805	18	5

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788 KHYBER PAKHTUNKWHA GOVT: GAZETTE, EXTRAORDINARY, 26TH FEBRUARY, 2015

			3642	5	6
			3644	0	7
			3645	1	1
			4797	0	18
			4802	1	19
			4807	17	16
			4795	6	15
			4796	3	17
			3646	2	8
			4784	31	6
			4786	5	15
			4764	5	15
			4765	9	16
			3649	1	0
			4813	3	7
			4810	6	17
			4812	1	0
			4814	1	0
			4815	1	9
			4817	0	17
			4818	0	12
			4820	2	2
			3651	1	2
			4819	0	3
			4821	2	11
			3637	1	2
			3638	27	4
			4258	209	9
			3632	1	7
			3635	3	1
			4788	0	11
			4793	0	19
			4808	3	4
			3618	5	16
			4770	222	4
			4782	130	9
			4768	174	2
			4352	168	17
			4260	159	0
			4353/1	461	14
			3640	6	11
			4629	7	4
			4256	0	5
			4257	1	0
			4255	2	0
			4783/2	117	6
			4773	222	9
			4783/1	4	0
			4800	6	14
			4791	0	19

			4792	2	14
			4809	40	8
			4763	3	4
			3633	0	7
			3653	1	2
			4785	4	11
			3639	2	10
			3620	0	12
			3623	1	0
			4789	1	4
			3631	36	6
			3643	17	19
			4790	13	11
			4794	0	16
			4801	7	0
			4804	13	4
			4806	6	16
			3650	1	2
			3634	7	2
			3659	0	5
			3661	0	18
			3656	0	5
			3660	0	5
			4252	123	3
			3664	1	4
			3665	0	1
			3657	1	7
			3663	0	13
			3658	0	19
			3662	0	7
			3666	0	4
			3610	0	9
			3612	2	11
			3613	17	2
			3614	2	10
			3619	1	4
			3617	27	10
			3609	3	9
			3621	23	8
			Total	2602	16

Sd/-xxx
Deputy Director (P&C)
Small Dams Division Peshawar

Sd/-xxx
Deputy Commissioner
Land Acquisition Collector
Nowshera

IN THE COURT OF DEPUTY COMMISSIONER/LAND ACQUISITION COLLECTOR NOWSHERA

Award under section -11 of land Acquisition Act, 1894 in respect of land acquired for the purpose of "Construction of Shah Kaleem Dam Project" at Mouza Shaidu Tehsil Jehangira District Nowshera.

NO: 1953 /DC/LAB/NSR

Dated 29/1/2016

The Deputy Director (P&C) Small Dams Division Peshawar furnished draft notification U/S-4 of the Land Acquisition Act, 1894 vide letter No. 8568/DD(P&C)Shah Kaleem dated 30.01.2015 with the request to initiate acquisition proceedings for the land to be acquired for the purpose of "Construction of Shah Kaleem Dam Project" at Mouza Shaidu Tehsil Jehangira District Nowshera. Accordingly Draft Notification U/S-4 of the Land Acquisition Act, 1894 signed and issued vide this office No. 612-19/DC/ACQ/NSR dated 09.02.2015 and copies thereof endorsed to all concerned.

To proceed further in the matter, Tehsildar Jehangira was directed vide this office letter No. 670/DC/LAB/NSR dated 24.02.2015 to furnish Ausat Yaksala Qisamwar for the period w.e.f 10.02.2014 to 09.02.2015. The Executive Engineer C&W Department Nowshera, District Director Agriculture (Extension) Nowshera and Divisional Forest Officer Nowshera was also requested vide this office No. 736/DC/LAB/NSR dated 01.04.2015 to assess the cost of superstructure, crops and firewood trees erected on the proposed land. In compliance, Tehsildar Jehangira furnished Qisamwar Ausat Yaksala vide No. Nil dated 16.06.2015 and the concerned departments also assessed cost of superstructure, crops and firewood trees and furnished to this office. Thus, estimated cost of the land worked out on the basis of Ausat Yaksala including 15% compulsory acquisition charges, 2% District Council fee, cost of superstructure, crops and firewood trees assessed by the concerned departments which comes to Rs.85506677.32 was communicated to the Acquiring Department vide this office No.1159/DC/LAB/NSR dated 18.11.2015 with the request that the said amount may be deposited in the name of this office in order to proceed further in matter. In response thereof the acquiring department requested vide No. 262/DD(P&C)Shah Kaleem dated 16.03.2016 that the type of land mentioned in letter under reference does not tally with the site. Further requested that cost of superstructure assessed by C&W Department includes the cost of flood protection work as the flood protection is a Govt flood work & its cost may kindly be excluded from the total cost of superstructure while cost of crops & firewood trees seems to be very high as per site conditions and the acquiring department requested for meeting to discuss the issues. In this regard a meeting was conducted under the chairmanship of Additional Deputy Commissioner Nowshera on 11.04.2016 and it was decided in the meeting that joint visit will be carried out to re-assess type of land according spot position and re-assessment of superstructure. So for cost of fruit and firewood trees is concern, it was decided that as possession of the land has been taken by the Small Dam Authorities and construction work has been

started and the Dam Authorities has cut down the trees etc therefore it is impossible to re-assess the cost of trees at this stage.

In compliance joint visit was carried out by Revenue Field Staff, C&W Department and Small Dam Authorities. Spot possession regarding type of land was furnished by Revenue Field Staff/Tehsildar Jehangira which is placed on file. Sub-Divisional Office (C&W) Building Nowshera also re-assessed cost of flood protection wall which is also placed on file. After re-assessment of superstructure and type of land total cost was reduced to Rs.56533194.42 and communicated to the acquiring department vide No.1648/DC/LAB/NSR dated 27-06-2016. The same amount was deposited by the acquiring department vide No.370/DD(P&C)/Shah Kaleem dated 14.06.2016 through cheque bearing No.596115 dated 10.06.2016. The said cheque was deposited in the Government Treasury vide challen No.79 dated 22.06.2016 under "Revenue Deposit" head.

Under the provision of Section-7 of the said act, the undersigned was directed to take order for acquisition of the said land duly notified. Accordingly measurement was made through revenue staff as required U/S-8 of the Land Acquisition Act 1894.

The Deputy Director (P&C) Small Dams Division Peshawar furnished draft notification U/S-6 & 17 of the Land Acquisition Act, 1894 vide letter No. 393/DD(P&C)/Shah Kaleem dated 15.07.2016 for signature and onward submission to the Commissioner Peshawar Division, Peshawar. Accordingly the said Draft Notification U/S-6 & 17 of the Land Acquisition Act, 1894 was signed and sent to the Commissioner Peshawar Division, Peshawar vide this office No. 1710/DC/LAB/NSR dated 22.07.2016 for countersignature. The Commissioner Peshawar Division, Peshawar signed and issued the said Notification vide their No.8659-65 & No. 8652-58 dated 22.08.2016.

Notification U/S-9 of the Land Acquisition Act, 1894 was issued vide this office No.1763/DC/LAB/NSR dated 29.08.2016, wherein the land owners as well as the acquiring department were informed to attend the office of the Deputy Commissioner/Land Acquisition Collector Nowshera on 09.09.2016 at 10.00AM personally or through their authorized agent to state the nature of their interest in the land and particulars of their claim to compensation amount. Accordingly, the land owners namely Muhammad Sair, Ishaq Khan sons of Essa Khan, Riaz-ud-Din s/o Ghayas-ud-Din, Muhammad Tahir s/o Azeem Khan, Janas Khan s/o Khawas Khan and Mukamil Shah s/o Ghayas Khan appeared before the Deputy Commissioner/ Land Acquisition Collector Nowshera with the claim that rates as fixed on the basis of Ausat Yaksala is meager than the prevailing market rate and demanded/requested to fix the rate of proposed land on the basis of market rate but they did not provide any

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documentary proof in this regard, therefore claims of the land owners have not been entertained.

The compensation amount Rs. 56533194.42 which exceeds Rs. 30 million ceiling, therefore the approval from the Board of Revenue Khyber Pakhtunkhwa Peshawar in accordance with Para-6 of Guide Lines for the Implementation of the Land Acquisition Act, 1894 was sought through Commissioner Peshawar Division Peshawar vide this office No.1784/DC/LAB/NSR dated 19.09.2016, so as to proceed further. The Board of Revenue Khyber Pakhtunkhwa Peshawar conveyed approval of the estimated cost of the acquired land vide letter No.REV/V/4/195/2016/25129-30 dated 18.10.2016.

Therefore, I hereby announce the award of the land as per details given below:

District	Tehsil	Locality/Muza	Khasra No.	Area to be acquired	
				Kanal	Marla
Nowshera	Jehangira	Shaidu	4812	01	00
			4811	02	05
			4809/1	16	11
			4807	17	16
			4806	06	14
			4805	13	05
			4804	13	02
			4803	01	06
			4802	01	19
			4801	07	00
			4800	06	14
			4799	01	09
			4798	02	00
			4797	00	18
			4796	03	17
			4795	06	15
			4794	00	16
			4793	00	19
			4792	02	14
			4791	00	19
			4790	13	11
			4789	01	04
			4788	00	11
			4787	00	07
			4786	05	15
			4785	04	11

(Signature)

4784	31	06
4783	121	04
4260/1	60	06
3638/1	06	03
3641	02	12
3642	05	06
3643	17	19
3644	00	07
3640/1	01	10
3646	02	08
3647	00	17
3648	04	18
3649	01	00
3650	01	02
4253/1	03	18
4259/1	03	18
4258/1	04	06
4352/1	140	00
4353/1/1	06	13
4816	01	06
4814	01	00
4815	00	09
4813	03	07
4810	06	17
4782/1	33	02
4781/1	02	11
4808	03	04
3645	01	01
Total	602	08

Cost of land as determined on the basis of Ausat Yaksala.

Name of Muza	Kind of land	Area to be acquired K M	Rate per Marla	Total estimated cost.
Shaidu	Barani	78 15	Rs. 2996.16	Rs. 4718952.00
	Nul Chahi.	54 15	Rs. 21044.16	Rs. 23043355.20
	Ghair Mumkin	468 18	Rs. 1000.00	Rs. 9378000.00
	Total Area	602 08	Sub Total	Rs. 37140307.20
Compulsory Acquisition Charges @ 15%				Rs. 5571046.08
District Council Fee @ 2%				Rs. 742806.14
G Total:				Rs. 43454159.42

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Cost of Superstructure, Tube wells, Crops, & Trees are as under.

1.	Cost of Superstructure.	Rs. 4368000.00
2.	Cost of Crops.	Rs. 5896145.00
3.	Cost of Firewood trees.	Rs. 2814890.00
	Total:	Rs. 13079035.00

Under the circumstances explained above, I hereby pass an award for Rs.56533194.42 in respect of the above land. The land owners shall be entitled for their shares as entered in the Register Haqdaran-e-Zamin, in the ownership column and in case of Shamelat according to HASB-E-RASAD KAWT of Mouza Shaidu Tehsil Jehangira District Nowshera.

S. 2. /m
Deputy Commissioner/
Land Acquisition Collector,
Nowshera

Dated: 29 / 12 / 2016

NO: 1954-57/DC/LAB/NSR

Copy forwarded for information to the:-

1. Secretary Board of Revenue Khyber Pakhtunkhwa Peshawar.
2. Commissioner Peshawar Division, Peshawar.
3. Secretary to Govt. of Khyber Pakhtunkhwa, Irrigation Department, Peshawar.
4. Director General Small Dams Organization Khyber Pakhtunkhwa, Peshawar.
5. Director Small Dams, Khyber Pakhtunkhwa, Peshawar.
6. Tehsildar Jehangira for information with the direction to attest mutation in favour of Acquiring Department and also prepare acquaintance roll accordingly.

S. 2. /m
Deputy Commissioner/
Land Acquisition Collector,
Nowshera

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for cost of fruit and firewood trees is concerned, the land has been taken by the Small Dam Authorities and construction work has been



**OFFICE OF THE SUB DIVISIONAL OFFICER
DRAINAGE SUB DIVISION PESHAWAR
IRRIGATION DEPARTMENT KHYBER PAKHTUNKHWA
WARSAK ROAD PESHAWAR**

No. 710 /I-M (w/o),

Dated Peshawar the 03/08/2020.


To,

The Executive Engineer,
Peshawar Canals Division,
Peshawar.

Subject: - HANDING / TAKING OVER OF SHAH KALEEM DAM DISTRICT
NOWSHERA.

Reference: - Your good office letter No.1594/164-W, dated 28/10/2019.

In context of the subject it is submitted that proper handing / taking over of the enclosed documents has been made with Assistant Director I &H (P & C) Small Dam Division Peshawar. A set of handing / taking over the documents is forwarded for further necessary action, please.


Sub Divisional Officer
Drainage Sub Division
Peshawar.

Copy of letter No. 1209/BD/(P&C)/Shah Kuleem Dam dated 24.10.2019
received from Deputy Director Planning & Construction addressed
to Peshawar Canals Division Peshawar

Subject:- HANDING/TAKING OVER OF SHAH KULEEM DAM DISTRICT NOWSHERA.

It is submitted that the scheme "Construction of
Shah Kuleem Dam project District Nowshera" is completed by
this Division and is ready for handing over to your Division.

You are requested to depute your staff for joint
visit and to make Handing/Taking over with our staff please.

Sd/-Deputy Director
(P&C) Small Dams Division
Peshawar.

Copy to the:-

1. C.R (South) Irr: Deptt: Peshawar for information please.
2. Director (South) Small Dams Peshawar for information please.

Sd/-As above

OFFICE OF THE EXECUTIVE ENGINEER PESHAWAR CANALS DIVISION PESHAWAR

No. 1594 1164/W Dated Peshawar the 28/10/2019

Copy of the above is forwarded to Sub Divisional
Officer, Drainage Sub Division Peshawar for further necessary
action as desired therein, please.

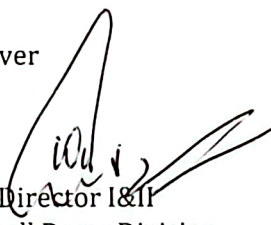
SE Pakbi
Inspected the site x
proper handing / taking over
the paper may be done.
EXECUTIVE ENGINEER
PESHAWAR CANALS DIVISION
PESHAWAR
No. 15/D
dtc. 7/11/2019

HANDING / TAKING OVER OF THE SHAH KALEEM DAM PROJECT DISTRICT NOWSHERA

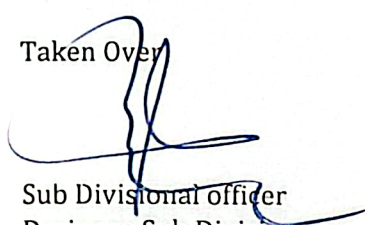
S.NO	Description	No
1.	Khasra Girdwari (Copy 1)	<u>1 No.</u>
2.	Khasra Girdwari (Copy 2)	<u>01 No.</u>
3.	Shajaras (Shaidu)	<u>01 No.</u>
4.	Khasra Bandobasti Muza Shedu District Nowshera (Part 1)	<u>01 No.</u>
5.	Khasra Bandobasti Muza Shedu District Nowshera (Part 2)	<u>01 No.</u>

The scheme "Shah Kaleem Dam District Nowshera" Executed by the planning Construction small Dams Division Peshawar through Directorate General Small Dams Irrigation Department, Govt. of Khyber Pakhtunkhwa stands transferred to Peshawar Canal Irrigation Division Peshawar today on 2-1-2020 for operation and maintenance please.

Handed Over


Assistant Director I&II
(P&C) Small Dams Division
Peshawar

Taken Over


Sub Divisional Officer
Drainage Sub Division
Peshawar Canals Division
Peshawar

HANDING / TAKING OVER OF THE SHAH KALEEM DAM PROJECT DISTRICT NOWSHERA

S.NO	Description	No
1.	Approved Pc-I cost (575.02 Million)	1 set
2.	Sanctioned Estimate	1 set
3.	As built Drawings	1 set
4.	Pc - IV	1 set
5.	Feasibility Report (vol - I, II)	1 set
6.	Detailed Design (main report)	1 set

The scheme "Shah Kaleem Dam District Nowshera" Executed by the planning Construction small Dams Division Peshawar through Directorate General Small Dams Irrigation Department, Govt. of Khyber Pakhtunkhwa stands transferred to Peshawar Canals Irrigation Division Peshawar today on 2-1-2020 for operation and maintenance please.

Handed Over

Assistant Director I&I
(P&C) Small Dams Division
Peshawar

Taken Over

Sub Divisional officer
Drainage Sub Division
Peshawar Canals Division
Peshawar



GOVERNMENT OF KHYBER PAKHTUNKHWA
IRRIGATION DEPARTMENT
(OPERATION SECTION)

Dated Peshawar, the 02nd February, 2022

NOTIFICATION:

NO SO(OP)IRR/4-21/2021:

In exercise of the powers conferred under Section-5 of the Canal and Drainage Act 1873, (Act No VIII of 1873), the government of Khyber Pakhtunkhwa is pleased to declare that the water flowing in the command area of Shah Kaleem Dam in the jurisdiction of Peshawar Canal Division Peshawar shall be used in the said area for the public purposes, with immediate effect.

Consequent upon of the above declaration the Government of Khyber Pakhtunkhwa is further pleased to exercise of power conferred under section 75 of Canal and Drainage Act 1873, (VIII of 1873), read with section 36 thereof, to charge the occupier's rate (Abiyana) in respect of the area irrigated by Shah Kaleem Dam in jurisdiction of Peshawar Canal Division Peshawar with effect from Rabi 2021-22 at the rate prescribed in revised Schedule-I vide the Government of Khyber Pakhtunkhwa Notification No. BO(Res-III)/FD/2-2/2019-20/Vol-IV dated 05-07-2021.

-sd-

Secretary to Govt. of Khyber Pakhtunkhwa
Irrigation Department

Endst: No and date even

Copy forwarded to:-

1. The Chief Engineers (South), (North) & (MAs) Irrigation Department.
2. The Director General, Small Dams, Peshawar.
3. The Director (Tech) PMC Irrigation Department.
4. The Manager, Govt. Printing Press, Khyber Pakhtunkhwa. He is requested to add it in annual Gazette book as Gazetted Notification.
5. The Canal Collector, Office of Chief Engineer (South) Irrigation Department
6. The Canal Collector, Office of Chief Engineer (North) Irrigation Department
7. The Canal Collector, Office of Chief Engineer (MAs) Irrigation Department
8. The Accounts Officer (Local) Irrigation Department.
9. PS to Secretary Irrigation Department, Peshawar.
10. PA to Deputy Secretary (Tech), Irrigation Department, Peshawar.

refabinda
Section Officer (Operation)

c/c
02/02/2022

Issued and Committed