

Audited Project Financial Statements

Project Number: 49191-001
Loan/Grant Number: 3378-PAK
Period covered: July 2017 to June 2018

PAK: Post-Flood National Highways Rehabilitation Project (PNHRP)

Prepared by National Highways Authority (NHA).

For the Asian Development Bank

Date received by ADB: 27 December 2018

The audited project financial statements are documents owned by the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff. These documents are made publicly available in accordance with ADB's Access to Information Policy and as agreed between ADB and the borrower.

5935/2018



Auditor-General of Pakistan

Special Investigation Wing

Ministry of Finance

Islamabad

Reference: W.PAD/Pakistan/2018/18300/183

Date: 16/12/2018

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Islamabad
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(Islamic Development Bank),
Room No. 11, 1st Floor, Pak Secretariat, Islamabad
5. EXIM Bank China (through JICA) Liaison

Subject: **FINANCIAL ATTEST AUDIT REPORTS ON THE ACCOUNTS OF THE
AIDED PROJECTS FINANCIAL YEAR 2017-18 AND 2018-19**

The Financial Attest Audit of the following TAPs have been conducted during 2018:

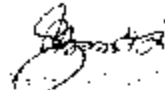
S. No.	Name of Project	Account No.	Period
1	National Motorway M-4 Faisalabad Karachi Expressway	1122/18	2017-18
2	Construction of Karachi-Multan Motorway (M-4) Section	1122/18	2017-18
3	Construction of Karakoram Highway - Phase II	1122/18	2017-18
4	Khanewal - Multan Motorway Project (M-4) Extension	1122/18	2017-18
5	Post Flood National Highways Rehabilitation Project	1122/18	2017-18
6	Faisalabad-Masohian Expressway	1122/18	2017-18
7	National Highway Network Development in Balochistan	1122/18	2017-18

27 DEC 2018

1. Department of Eastern Region, Kathmandu, Nepal, 1997-1998.

2. Financial Audit Reports of the above mentioned projects for the years 1997-1998 and 1998-1999. Conducting Quarry, Road, Bridge and other construction work in the region and the concerned Development Zones.

Enclosures: As above


Director, DGA

3.

1. DAC (DSA), Local.
1. DGC (South) Kathmandu
3. DGA Works (Federal) Islamabad
4. Master File



**Financial Attest Report
on the Accounts of
Post-Flood National Highways
Rehabilitation Project (PNHRP)
Flood Emergency Reconstruction Project
(Phase-II)
Asian Development Bank
Loan 3378-Pak,**

**National Highway Authority
Ministry of Communications
Government of Pakistan
For the Financial Year 2017-18**

Auditor General of Pakistan Islamabad





**Financial Attest Report
on the Accounts of
Post-Flood National Highways
Rehabilitation Project (PNHRP)
Flood Emergency Reconstruction Project
(Phase-II)
Asian Development Bank
Loan 3378-Pak,**

**National Highway Authority
Ministry of Communications
Government of Pakistan
For the Financial Year 2017-18**

Auditor General of Pakistan Islamabad

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Abbreviations and Acronyms

ADB	Asian Development Bank
CSR	Composite Schedule of Rates
ECNEC	Executive Committee of the National Economic Council
EHP	Environmental Management Plan
EOI	Expression of Interest
FBR	Federal Board of Revenue
FERP	Flood Emergency Reconstruction Project
IEE	Initial Environmental Examination
IPC	Interim Payment Certificate
ISSAI	International Standards of Supreme Audit Institutions
ITB	Instructions to Bidders
JV	Joint Venture
LIBOR	London Interbank Offered Rate
NHA	National Highway Authority
P&CA	Procurement and Contract Administration
PATA	Provincially Administered Tribal Areas
PC I	Planning Commission (Proforma-I)
PNHRP	Post-flood National Highways Rehabilitation Project

PREFACE

The Auditor General of Pakistan conducts audit subject to Articles 169 and 170 of the Constitution of the Islamic Republic of Pakistan, 1973 read with Section 7 of the Auditor General's Functions, Powers and Terms and Conditions of Service Ordinance, 2001.

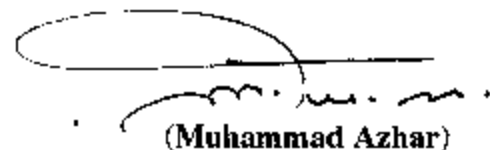
The Financial Attest of the "Post-flood National Highways Rehabilitation Project (PNHRP). Flood Emergency Reconstruction Project (Phase-II)" National Highway Authority (NHA) financed by the Asian Development Bank, through Loan No. 3378 was carried out during July-August 2018 for the period 2017-18.

The Directorate General Audit Works (Federal), Islamabad conducted Financial Attest of the project to express an opinion on financial statements and report significant findings to the stakeholders. Audit examined the economy, efficiency and effectiveness of the project. In addition, Audit also assessed, on test check basis, whether the management complied with applicable laws, rules and regulations in managing the Project. The Report indicates specific actions that, if taken, will help the management to realize the objectives of the project. Most of the audit observations included in this report have been finalized in the light of written response of the management. Most of the audit observations included in this report have been finalized in the light of written response of the management.

The Report consists of two parts. Part-I contains Auditor's Report (Audit Opinion) and Financial Statements. Part-II contains Management Letter comprising Executive Summary and Audit Findings.

The Report has been prepared for submission to the Asian Development Bank in terms of its Loan Agreement with the Government of Islamic Republic of Pakistan.

Dated: 7th December, 2018
Islamabad



(Muhammad Azhar)
Director General Audit Works (Federal)

PART-I

1. PROJECT OVERVIEW
2. AUDITOR'S REPORT TO THE MANAGEMENT
3. FINANCIAL STATEMENTS

PROJECT OVERVIEW

Name of the Project/Program:	Post-flood National Highways Rehabilitation Project (PNHRP), FERP Phase-II
Sponsoring Authority:	Asian Development Bank
Executing Authority:	National Highway Authority
Loan No.:	3378 - Pak
Loan amount:	US \$ 196,900 million
PC-I Cost:	Rs 49,863.00 million
Date of approval by ECNEC:	April 10, 2016
Date of commencement:	October 12, 2017
Date of completion:	January 23, 2020
Date of Closing of Loan Agreement:	March 31, 2021
Loan No. 3378 Utilization Status in FY 2017-18:	
i. Loan share:	Rs 3,083.270 million
ii. Government of Pakistan share:	<u>Rs 186.539 million</u>
Total amount for the year:	Rs 3,269.809 million
Progressive Expenditure upto June 2018:	Rs 3,269.809 million

AUDITOR'S REPORT TO THE MANAGEMENT

The Director General Audit Works (Federal), Islamabad has audited the accompanying Financial Statements of the Project "Post-flood National Highways Rehabilitation Project (PNHRP) FERP Phase-II" financed through ADB Loan 3378-Pak as on 30th June, 2018.

The preparation of Financial Statements is the responsibility of the Management of the Project. Responsibility of Audit is to express an opinion on the accompanying Statements based on the Financial Attest.

The audit was carried out in accordance with the International Standards of Supreme Audit Institutions (ISSAI). The Standards require the Audit to obtain reasonable assurance that the Financial Statements are free of material misstatements. This audit is based on a test check basis and also includes a review of the Accounting Principles used by the Management in preparing Financial Statements and significant estimates made by the Management. We believe that our audit provides a reasonable basis for our opinion.

The Management's responsibility is to prepare the accompanying statements on the format agreed between the Asian Development Bank and the Government of Pakistan, on a cash receipts and disbursement basis in which revenue is recognized when received and expenses are recognized when paid.

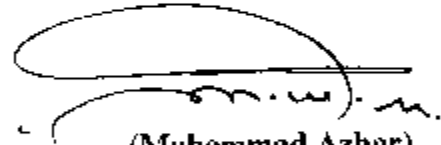
In our opinion:

- A. The aforementioned Financial Statements and appended Notes, that were subject to audit, fairly present in all material respects the financial position of the Project "Post-flood National Highways Rehabilitation Project (PNHRP) FERP Phase-II" for the period ended 30th June, 2018 in conformity with Cash Basis International Public Sector Accounting Standard;
- B. The management of the Project has utilized all proceeds of the Loan withdrawn from the Asian Development Bank only for the purposes of the Project as agreed between the Asian Development Bank and Government of Pakistan in accordance with the Loan Agreement and no proceeds of the loan have been utilized for any other purposes.

In addition:

1. The Imprest Account gives a true and fair view of the receipts and payments made during the year ended 30th June, 2018.
2. An amount of Rs 1,731.825 million (US\$ 15.000 million) was withdrawn as advance for disbursement through Imprest Account.

Dated: 7th December, 2018
Islamabad



(Muhammad Azhar)
Director General Audit Works (Federal)

FINANCIAL STATEMENTS

**POST-FLOOD NATIONAL HIGHWAYS REHABILITATION
PROJECT (PNHRP)
FLOOD EMERGENCY REHABILITATION PROJECT
(FERP PHASE-II)
ADB LOAN 3378**

(NATIONAL HIGHWAY AUTHORITY)

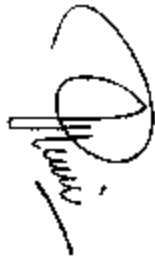
FOR THE YEAR ENDED 30th JUNE, 2018

FINANCIAL STATEMENTS
POST-FLOOD NATIONAL HIGHWAYS REHABILITATION
PROJECT (PNHRP)
FLOOD EMERGENCY REHABILITATION PROJECT
(FERP PHASE-II)
ADB LOAN 3378
(NATIONAL HIGHWAY AUTHORITY)
FOR THE YEAR ENDED 30th JUNE, 2018

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Statement of Cash Receipts and Payments
For Asian Development Bank (ADB) Loan Post-Flood National Highways Rehabilitation Project (PNHRP-3378-PAK)
For the year ended June 30, 2018

	FY2017-18 (PKR in Million)		FY 2016-17 (PKR in Million)	
	Payments by Project Authorities	Payments by Third Parties / Payments	Payments by Project Authorities	Payments by Third Parties / Payments
Receipts				
ADB Loan 3378	4	3,083.270	3,083.270	-
Government Funds	5	186.539	186.539	-
Total Receipts		3,083.270	3,269.809	-
Payments				
Civil Works	6	168.828	1,660.819	1,829.647
Consultancy	7	4.045	4.045	4.045
Office Equipments	8	1.385	1.385	1.385
Establishment Charges	9	12.281	12.281	12.281
Total Payments		186.539	1,660.819	1,847.358
Net Cash Flows		-	1,422.451	-



MUHAMMAD ABULLAH NASIR
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STATEMENT OF COMPARISON OF BUDGET AND ACTUAL AMOUNTS
For Asian Development Bank (ADB) Loan Post-Flood National Highways Rehabilitation Project (PKHRP-3378-PAK)

For the year ended 30th June 2018

	FY 2017-18 (PKR in Million)				FY 2016-17 (PKR in Million)			
	Actual	Original Budget	Revised Budget	Difference of Original Budget and Actual	Actual	Original Budget	Revised Budget	Difference of Budget and Actual
Cash in Flows								
ADB Loan 3378	3,083,270	1,000,000	3,000,000	2,083,270	-	-	-	-
Government Funds	186,539	500,000	300,000	(313,461)	-	-	-	-
Total Receipts	3,269,809	1,500,000	3,300,000	1,769,809	-	-	-	-
Cash Outflows								
Civil Works	1,829,647	-	1,829,647	-	-	-	-	-
Consultancy	4,045	-	4,045	-	-	-	-	-
Office Equipments	1,385	-	1,385	-	-	-	-	-
Establishment Charges	12,281	-	12,281	-	-	-	-	-
Total Payments	1,847,358	-	1,847,358	-	-	-	-	-
Net Cash Flows	1,422,451	-	-	-	0	-	-	-
	0.000	-	-	-	-	-	-	-



MUHAMMAD ABDULLAH NASIR
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For Asian Development Bank (ADB) Loan Post-Flood National Highways Rehabilitation Project (PNHRP-3378-PAK)
Notes to the Financial Statements
For the period ended June 30, 2018

1. Reporting Entity

The project is being implemented through National Highway Authority under Ministry of Communications. The Project is financed by Government of Pakistan in collaboration with Asian Development Bank through loan agreement. This present the loan amount of USD 196.900 million sanctioned by Asian Development Bank through COP for NHA. For the Construction of National Highway Road network in Pakistan for all provinces to Rehabilitate the people of the Pakistan fast communication.

National Highway Authority is implementing agency of national highways component of Post Flood National Highway Rehabilitation Project with loan allocation of about USD 196.900 million and PC-) of the project was approved in principle by ECNEC on 10th April, 2016 for Rehabilitation of National Highways with cost of Rs. 49,863.000/- (Revised)

This financial statement is only for national roads component of Post Flood National Highway Rehabilitation Project [PNHRP] managed by National Highway Authority.

2. Accounting Conventions and basis of preparation

The financial statements have been prepared in accordance with Cash Basis IPSAS (Financial Reporting under The Cash Basis of Accounting). Transactions are recognized only when cash or cash equivalent is paid or received by the project.

Certification of Project Management on Application of Fund

The proceeds of the withdrawal of Asian Development Bank have been utilized / applied / expenditure incurred for the purposes intended / stipulated in the Financing agreement.

3. Significant Accounting Policies

3.1 Recognition of Expenditure

Expenditure is recognized on the date when payment is made or cheque is issued. Financial year to which the payments pertain is determined by the date on which a cheque or payment advice is issued.

3.2 Foreign Currency Conversion/Translation (Gain/Loss)

Transactions in foreign currencies are recorded in the books at the rate of exchange prevailing on the date of transaction. Monetary assets and liabilities in foreign currencies, if any, at each period end are reported into rupees at the rate prevailing on the date of financial statements as reconciling items in accordance with IPSAS Cash Basis.

3.3 Payments by Third Party

The project also benefits from direct payments regarding civil works and consultancy to the Contractor/Consultant. Project authorities do not receive cash (including cash equivalents) directly from, or gain control of the bank accounts or similar facility established for its benefit by, the third parties. Payments by third parties are disclosed in the payments by third parties column on the face of Statement of Cash Receipts and notes to the financial statements.

3.4 Employees Terminal

The employees working for project are regular government staff and salaries of these are paid out of development budget. Market based staff has been hired on contract basis. No terminal benefits are payable to these employees by the project.

3.5 Reporting Currency

The reporting currency is Pak Rupees.

3.6 Significant Estimates

The preparation of financial statement in conformity with IPSAS requires management to value judgments, estimates and assumptions that effect the application of policies and reported sources and use of funds. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, and the results of which form the basis of making judgment about uses of funds. The estimates and underlying assumptions are reviewed on an on-going basis.

4. External Assistance

External assistance was received in the form of credit from the Asian Development Bank under financing agreement dated 23rd January, 2017 between Asian Development Bank and Government of Pakistan for the purpose of construction of Post Flood National Highways Rehabilitation Project (PNHRP)

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For Asian Development Bank (ADB) Loan Post-Flood National Highways Rehabilitation Project (PNHRP-3378-PAK)
Notes to the Financial Statements
For the period ended June 30, 2018

Asian Development Bank		FY 2017-18 (PKR in Million)		FY 2016-17 (PKR in Million)	
		US\$	PKR	US\$	PKR
ADB Loan 3378	4.1	27,090	3,083,270	-	-
Total		27,090	3,083,270	-	-

4.1 Direct Payment

The direct payment procedure is a disbursement procedure where the Asian Development Bank, at the executing agency's request, pays a designated beneficiary (e.g., supplier, contractor, or consultant) directly. A signed withdrawal application (WA) must be submitted to Asian Development Bank together with a summary sheet and the required supporting documents.

4.2 Undrawn External Assistance

The closing balance of the loan amount is USD 169,810 as per 30.06.2018

5. Counterpart Funding by Government of Pakistan

The counterpart funding is provided to Post Flood National Highways Rehabilitation Project (PNHRP) through Public Sector Development Program (PSDP) of National Highway Authority and mainly these funds are relating to counterpart funds for civil works, land acquisition and program management etc. NHA being implementing agency submit annual budget estimates which are approved by the NHA Board, Ministry of Communications and Finance Division. GoP provides funding in quarterly budget release against PSDP directly to NHA in form of single line transfer.

Receipts	FY 2017-18 (PKR in Million)		FY 2016-17 (PKR in Million)	
	Actual	Budget	Actual	Budget
GoP Funds	186,539	500,000	-	-
Payments				
Civil Works	168,828	-	-	-
Consultancy	4,045	-	-	-
Office Equipments	1,385	-	-	-
Establishment Charges	12,281	-	-	-
Total payments	186,539			

In 2017-18, the Government's counterpart allocation was PKR is 500 million and payments of expenditure was Rs. 186,539 million from PSDP allocation.

6. Civil Works

	Note	FY 2017-18 (PKR)	FY 2016-17 (PKR)
Civil Works (ADB)	6.1	1,660,819	-
Civil Works (GOP)		168,828	-
Total		1,829,647	

6.1 Total Contract amount is PKR 16,170,450 million. The overall financial progress is about 3.885 percent. The Invoices claimed against the contract up to the period ended 30th June 2018 were valued at PKR 1,832,639 millions. Asian Development Bank has disbursed payments against its 92.20 percent share of civil works and GoP share for the period ended June 30, 2018 is PKR 186,539 million.

7. Consulting Services

	Note	FY 2017-18 (PKR)	FY 2016-17 (PKR)
From ADB Fund		-	-
From GOP Fund	7.1	4,045	-
Total		4,045	

The consulting contract was awarded under arrangements of design & supervision and executed by M/s SMEC

7.1 international with association of M/s EGC (Pvt) Ltd, M/s ACLS (Pvt) Ltd, M/s IAC (Pvt) Ltd and M/s TRS (Pvt) Ltd agreement cost US \$ 4,713,800/- and PKR 529,296,400/-

8. Office Equipments

	Note	FY 2017-18 (PKR)	FY 2016-17 (PKR)
From ADB Fund		-	-
From GOP Fund	8.1	1,385	-
Total		1,385	

9. Establishment Charges

	Note	FY 2017-18 (PKR)	FY 2016-17 (PKR)
Through GOP Fund (PSDP)	9.1	12,281	-
Total		12,281	

9.1 Through GOP Fund (PSDP)

Staff Salaries		11,399	-
Fuel & Maintenance		0,776	-
Miscellaneous		0,020	-
Total		12,195	



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For Asian Development Bank (ADB) Loan Post-Flood National Highways Rehabilitation Project (PNHRP-3378-PAK)
Notes to the Financial Statements
For the period ended June 30, 2018

10. General

10.1 Level of Precision

Figures in these financial statements have been rounded off to the nearest rupees.

10.2 Corresponding figures

Corresponding figures have been rearranged and reclassified where necessary for the purpose of comparison.

10.3 Authorization Date

The financial statements were authorized for issue by project authorities.



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Islamabad

Asian Development Bank
TABLE OF DISBURSEMENTS
For the Year ended 30 June, 2018
ADB Loan No. PK-3378

NH001	PRS	195,772,704.00	PRS	195,772,704.00	195,772,704.00	1,859,025.79	3-Nov-17
NH002	PRS	21,745,103.00	PRS	21,745,103.00	21,745,103.00	196,946.71	3-Jan-18
NH003	PRS	46,960,592.00	PRS	46,960,592.00	46,960,592.00	425,324.89	3-Jan-18
NH004	PRS	12,183,183.00	PRS	12,183,183.00	12,183,183.00	110,321.34	4-Jan-18
NH005	PRS	33,004,323.00	PRS	33,004,323.00	33,004,323.00	298,861.25	4-Jan-18
NH006	PRS	14,920,894.00	PRS	14,920,894.00	14,920,894.00	135,090.38	22-Jan-18
NH007	PRS	89,272,346.00	PRS	89,272,346.00	89,272,346.00	808,102.96	10-Jan-18
NH008	PRS	174,691,257.00	PRS	174,691,257.00	174,691,257.00	1,581,324.20	10-Jan-18
NH009	PRS	56,995,735.00	PRS	56,995,735.00	56,995,735.00	515,871.80	26-Feb-18
NH010	PRS	121,905,334.00	PRS	121,905,334.00	121,905,334.00	1,103,336.51	7-Mar-18
NH013	US\$	15,000,000.00	US\$	15,000,000.00	1,731,825,000	15,000,000.00	28-Mar-18
NH014	PRS	61,361,055.00	PRS	61,361,055.00	61,361,055.00	531,233.27	11-Apr-18
NH016	PRS	14,920,894.00	PRS	14,920,894.00	14,920,894.00	129,177.62	11-Apr-18
NH017	PRS	21,745,104.00	PRS	21,745,104.00	21,745,104.00	188,246.32	17-Apr-18
NH018	PRS	24,584,775.00	PRS	24,584,775.00	24,584,775.00	212,836.58	18-Apr-18
NH019	PRS	74,164,609.00	PRS	74,164,609.00	74,164,609.00	642,000.54	24-Apr-18
NH020	PRS	65,269,954.00	PRS	65,269,954.00	65,269,954.00	565,007.54	30-Apr-18
NH021	PRS	34,554,542.00	PRS	34,554,542.00	34,554,542.00	299,130.02	3-May-18
NH022	PRS	59,909,052.00	PRS	59,909,052.00	59,909,052.00	518,592.96	7-May-18
NH023	PRS	129,503,879.00	PRS	129,503,879.00	129,503,879.00	1,121,069.05	15-May-18
NH024	PRS	13,564,787.00	PRS	13,564,787.00	13,564,787.00	117,425.74	21-May-18
NH025	PRS	15,595,770.00	PRS	15,595,770.00	15,595,770.00	135,007.27	21-May-18
NH026	PRS	68,819,499.00	PRS	68,819,499.00	68,819,499.00	595,731.51	1-Jun-18
Total					3,083,270,391	27,089,664.25	



MUHAMMAD ABDULLAH NASIR
 Audit Officer
 Directorate General Audit
 Works (Federal), Islamabad



MUHAMMAD
 Assistant
 National Highway
 Islamabad

STATEMENT OF WITHDRAWAL APPLICATIONS

PNHRP LOAN PK-3378

For the Year 30th June, 2018

1	19.10.2017	NH001	191,101,338			191,101,338
2	25.10.2017	NH002	4,671,366			4,671,366
3	27.12.2017	NH003	33,004,323			33,004,323
4	27.12.2017	NH004	12,183,183			12,183,183
5	27.12.2017	NH005	21,745,103			21,745,103
6	27.12.2017	NH006	46,960,592			46,960,592
7	27.12.2017	NH007	14,920,894			14,920,894
8	27.12.2017	NH008	174,691,257			174,691,257
9	27.12.2017	NH009	89,272,346			89,272,346
10	14.02.2018	NH010	56,995,735			56,995,735
11	26.02.2018	NH011	121,905,334			121,905,334
12	30.03.2018	NH012	21,745,103			21,745,103
13	30.03.2018	NH013	14,920,894			14,920,894
14	23.03.2018	NH014	61,361,055			61,361,055
15	03.04.2018	NH015	24,584,775			24,584,775
16	11.04.2018	NH016	74,164,609			74,164,609
17	19.04.2018	NH017	65,269,954			65,269,954
18	20.04.2018	NH018	34,554,542			34,554,542
19	25.04.2018	NH019	59,909,052			59,909,052
20	30.04.2018	NH020	129,503,879			129,503,879
21	10.05.2018	NH021	13,564,787			13,564,787
22	10.05.2018	NH022	15,595,770			15,595,770
23	24.05.2018	NH023	68,819,449			68,819,449
	08.06.2018	NH024		15,000,000.00	115.455	1,731,823,000
	20.06.2018	NH025		53,644.52	121.000	6,490,954
	Adj. 2017-2018					(6,490,954)



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Directorate General Audit
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National Highway Authority
Islamabad

NATIONAL HIGHWAY AUTHORITY
CONTRACT FOR POST FLOOD NATIONAL HIGHWAY REHABILITATION PROJECT
Reconciliation Statement of Asian Development Bank ADB Loan No. PK-3378
For the Year June 30, 2018

(Rs. In Million)

Payment as per Asian Development Bank Document Confirmation

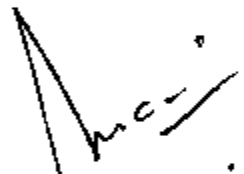
ADB-PAK-3378 **3,083.270**

3,083.270

Expenditure as per withdrawal Application

ADB-PAK-3378 **3,083.270**

3,083.270


Directorate General of Audit
Works (Federal), Islamabad


Muhammad Younas Qamer
Assistant Director (Accounts)

MUHAMMAD YUNAS QAMER
Assistant Director (Accounts)
National Highway Authority
Islamabad


**NATIONAL HIGHWAY AUTHORITY
CONTRACT FOR POST FLOOD NATIONAL HIGHWAY REHABILITATION PROJECT
FOR THE YEAR ENDED 30TH JUNE, 2018**

1 MANAGEMENT ASSERTION

The proceeds of the withdrawals of Loan have been utilized in the manner stipulated in the Agreement with Asian Development Bank

2 ACCOUNTING CONVENTION

Financial statements have been prepared under historic cost convention in accordance with approved accounting standards


MUHAMMAD ABDULLA NASIR
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PART-II

**COVERING LETTER TO THE MANAGEMENT LETTER
EXECUTIVE SUMMARY
MANAGEMENT LETTER**

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ACKNOWLEDGEMENT



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No. DGAWF/EAPT/AAR/PNHRP/2017-18/Loan-3378/778 Dated: 28.11.2018.

Subject: **MANAGEMENT LETTER**

Dear *Muhammad Sh,*

I am enclosing the Management Letter of "Post-flood National Highways Rehabilitation Project, Flood Emergency Reconstruction Project, Phase-II" ADB Loan 3378 for the Financial Year 2017-18 which highlights the issues requiring immediate management attention.

2. Audit of the project was conducted by the Directorate General Audit Works (Federal), Islamabad in July-August, 2018. The primary focus of the audit was to express an opinion on the Financial Statements of the project. The audit was conducted using system-based approach where major systems and internal controls of the project were analyzed.
3. During audit, we observed certain weaknesses in internal controls and instances of non-compliance with rules and regulations.
4. The Management Letter is issued for your review and necessary action.

Refards

Yours sincerely


(MUHAMMAD AZHAR)
DIRECTOR GENERAL

The Chairman NHA,
National Highway Authority,
Islamabad.

Copy to:
The Project Director,
Post-flood National Highways Rehabilitation Project,
Flood Emergency Reconstruction Project, Phase-II
Swat

EXECUTIVE SUMMARY

The Director General Audit works (Federal), Islamabad conducted audit of "Post-flood National Highways Rehabilitation Project FERP Phase II" ADB Loan 3378 during July-August 2018. The objectives of the audit were to express opinion on the financial statements of the project, to assess whether the project was managed with due regard to economy, efficiency and effectiveness, and to review compliance with applicable rules, regulations and procedures. The audit was conducted in accordance with the International Standards of Supreme Audit Institutions (ISSAIs).

The project comprises the rehabilitation and repair of approximately 212 kilometers of national highways and 33 bridges. The objective of the project is the efficient and safe movement of traffic on the national highways and efficient management of the traffic restoration in emergency situations. PC-I of the project was approved for Rs 49,863.00 million by ECNEC in its meeting held on 10.04.2016. An expenditure of Rs 3,269.809 million has been incurred against the project upto June 2018.

The main findings of Audit are as under:

- i. Inefficient utilization of loan caused accrual of commitment charges - Rs 9.533 million (Para 4.1.1);
- ii. Lapse of development funds amounting to Rs 1,422.451 million (Para 4.1.2);
- iii. Non-deduction of withholding tax from the contractors - Rs 41.913 million (Para 4.1.3);
- iv. Non-deduction of the cost of components not used during execution of the work - Rs 22.525 million (Para 4.2.1);
- v. Award of work to the second lowest in violation of contract provisions caused undue burden on the public exchequer - Rs 148.947 million (Para 4.2.2).

Based on the audit findings, it is recommended that:

- i. Measures be taken to improve the progress of work so that funds are utilized as per agreed schedule;
- ii. Matter regarding lapse of development fund be investigated and action be initiated against person at fault;
- iii. Income tax be recovered from the contractor;
- iv. Cost of components not executed be recovered from the contractor;

- v. Matter regarding award of work to the second lowest bidder and single bidder be investigated and action be initiated against person at fault.

MANAGEMENT LETTER

1. INTRODUCTION

The Director General Audit Works (Federal) conducted Financial Attest of the project "Post-flood National Highways Rehabilitation Project FERP Phase-II" ADB Loan 3378 during July-August 2018. Project details are described as under:

Name of Project:	Post-flood National Highways Rehabilitation Project (PNHRP) FERP Phase-II
Purpose:	Efficient and safe movement of traffic on the national highways and efficient management of the traffic restoration in emergency situations
Approving Authority:	ECNEC
PC-I Cost:	Rs 49,863 million
Executing Agency:	National Highway Authority
Name of Contractors:	Annexure-A
Name of Consultant:	M/s SMEC International Pvt. Ltd., M/s ACE Pvt. Ltd, M/s Indus Associates Consultants Pvt. Ltd. and M/s Technical Resources Services Pvt. Ltd.
Consultancy Cost:	Rs 529.296 million and US\$ 4.714 million
Contract Cost:	Rs 16,170.451 million
Progressive expenditure up to June 2018:	Rs 3,269.809 million
Date of commencement:	12.10.2017
Date of completion:	23.01.2020
Progress of the project:	Annexure-B

2. AUDIT OBJECTIVES

The major objectives of the audit were to:

- i. Express an opinion on the project's financial statements;
- ii. Assess whether project was managed with due regard to economy, efficiency and effectiveness;
- iii. Review compliance with applicable rules, regulations and procedures.

3. AUDIT SCOPE AND METHODOLOGY

3.1 Audit Scope

The scope of audit was limited to express an opinion on financial statements of "Post-flood National Highways Rehabilitation Project FERP Phase-II" which also fulfills donor requirements. The fundamental approach of the audit was, therefore, centered on the financial aspects and compliance with relevant laws and regulations.

3.2 Audit Methodology

A risk-based audit approach was adopted which requires the auditors to have sufficient understanding of the entity so that risk assessment can be made to enhance the effectiveness and efficiency of audit. Our audit work was limited to verification and analysis of expenditure on test check basis. Compliance testing and substantive testing were also performed, where deemed appropriate. The financial statement assertions that we have intended to focus upon were completeness, existence, accuracy, presentation and compliance.

4. AUDIT FINDINGS AND RECOMMENDATIONS

4.1 Financial Management

4.1.1 Inefficient utilization of loan caused accrual of commitment charges - Rs 9.533 million

Schedule-3 of Loan Agreement regarding allocation and withdrawal of Loan Proceeds provides that the amount allocated to Category 3 is for financing interest and commitment charges on the Loan during the implementation period of the Project. ADB shall be entitled to withdraw from the Loan Account and pay to itself, on behalf of the Borrower, the amounts required to meet payments, when due, of such interest and commitment charges.

Article II (Section 2.03) of the Loan Agreement stipulates that the borrower shall pay commitment charges of 0.15% per annum. Such charges shall accrue on the full amount of the Loan (less amounts withdrawn from time to time), commencing 60 days after the date of this Loan Agreement. Section 2.04 states that interest and other charges on the loan shall be payable semi-annually on 1st February and 1st August in each year.

Audit noted during review of the accounts record that a "Post-flood National Highways Rehabilitation Project (PNRHP)" was financed through ADB Loan Agreement

No. 3378 which was signed on 23.01.2017 with effective date 18.04.2017 and to be closed on 31.03.2021.

Audit observed that an amount of USD 12.090 million, equivalent to Rs 1,414,491 million only was withdrawn/ utilized from the Loan ADB-3378 upto 30.06.2018. The loan amount is to be withdrawn over a period of 47 months, i.e. from the effective date of loan, 18.04.2017 to closing date 31.03.2021. This indicates that the loan could not be utilized effectively as per planned phasing, which caused accrual of Commitment Charges of USD 0.081 million equivalent to Rs 9,533 million upon un-disbursed loan as under:

Total loan amount:	US\$ 196.900 million
Effective date of loan:	18.04.2017
Loan closing date:	31.03.2021
Total period:	47 months
Proportionate loan utilization per month:	US\$ 4,189 million
Period since 18.04.2017 to 06.2018:	14 months
Proportionate utilization for 14 months up to 30.06.2018:	US\$ 58.651 million
Actual utilization:	US\$ 27.090 million less imprest US\$ 15,000 million = US\$ 12.090 million
Difference	US\$ 46,561 million
Commitment charges @ 0.15% per annum for 14 months	US \$ 0.081 million
In Pak Rs @ Rs 117 per US\$	Rs 9,533 million

Inefficient utilization of loan caused accrual of commitment charges amounting to Rs 9,533 million.

Audit pointed out the matter in August 2018. The Authority did not reply.

Audit recommends that measures be taken to improve the utilization of funds/progress of the works.

4.1.2 Lapse of development funds amounting to Rs 1,422,451 million

Finance Division O.M No.F.2(1)-BR-II/2007-949 dated 02.08.2013 provides that the Assignment Account Procedure, with lapsable feature, was introduced pursuant to provisions of Article 80 of Constitution 1973, General Financial Rules (Para 66, 95 & 96) and Federal Treasury Rules (Rule 29). As per the prescribed procedure, public money cannot be drawn from assignment accounts unless it is required for immediate payment.

Public money also cannot be allowed to be drawn for deposit into a chest or transfer to a non-lapsable bank account maintained in the name of project authorities/entities. Accordingly, AGPR authorized to open a lapsable revolving fund assignment account with National Bank of Pakistan vide letter No. AA/12-22/Vol-1500/17-18/174 dated 23.01.2018.

Audit noted that Loan Agreement was signed on 23.01.2017 with effective date of 18.04.2017 to be closed on 31.03.2021.

Audit observed that NHA initiated a request for approval of opening of Revolving Fund Account/Assignment Account of M/o Finance through M/o Communications for PNHRP ADB Loan No.3378-Pak in December 2017. The Asian Development Bank (ADB) credited an amount of US\$ 15,000 million on 28.03.2018. A review of the record indicated that advance of US\$ 15,000 million equivalent to Rs 1,731.825 million was transferred to NHA Assignment Account No. 4148238688 in National Bank of Pakistan on 8th June, 2018, wherein, NHA could only credit an amount of Rs 309.374 million for making payments to the contractors upto 26th June, 2018 leaving a balance of Rs 1,422.451 million. In view of aforequoted procedures of the Finance Division O.M No.F.2(1)-BR-II/2007-949 dated 02.08.2013, the Assignment Account was lapsable at the end of financial year i.e. 30th June, 2018 as such the funds amounting to Rs 1,422.451 million were lapsed.

This state of affairs is evident that the Advance was withdrawn from the ADB Loan No.3378 without proper assessment of requirement for immediate payments and therefore, could not be utilized within the financial year.

Further, as per Section 2.02 of the Loan Agreement, the borrower shall pay to ADB interest on the principal amount equal to the sum of LIBOR, 0.50% and maturity premium of 0.10% as provided in Section 3.02, 3.03. As the Asian Development Bank released the funds by crediting the loan, hence, interest would be chargeable on said amount in terms of loan agreement.

Due to mismanagement, development funds amounting to Rs 1,422.451 million were lapsed against which interest is payable.

Audit pointed out the irregularity in August 2018. The Authority did not reply.

Audit recommends that matter be investigated for fixing responsibility against the person(s) responsible besides irregularity condoned from competent authority to avoid such irregularity.

4.1.3 Non-deduction of withholding tax from the contractors - Rs 41.913 million

Section 153(1)(c) of Income Tax Ordinance 2001 provides that every officer authorized to make payments on behalf of Government is required to deduct income tax @ 7.5% from payment of work done or services rendered.

According to para 2.5 of Composite Schedule of Rates 2014, 25% is added on the estimated unit cost of the items which includes overheads, taxes, preliminaries and profit.

Audit noted that the contractors were paid Interim Payment Certificates (IPCs) on account of work done for Rs 309.037 million and Mobilization Advances for Rs 249.813 million against various contracts/lots under the program "Post Flood National Highways Rehabilitation Project (PNRHP)".

Audit observed that withholding tax was not deducted from these payments to the contractors which were mandatory requirement as per provisions of Income Tax Ordinance as withholding agency. The matter was discussed with Accounts Wing NHA wherein they responded that contractor produced exemption certificates being residents of Swat state. It is pointed out that none of the contractors belong to Swat and their offices and residential addresses registered at Islamabad. Hence, this exemption was not applicable.

Non-adherence to rules caused non-deduction of withholding tax from the contractors amounting to Rs 41.913 million (Rs 558.850 million x 7.5%).

Audit pointed out the matter in August 2018. The Authority replied that the observation does not come under purview of NHA as FBR issued exemption certificate according to their prescribed rules. The concern of Audit is appreciated and it is requested that the same may be taken up by Audit with FBR.

The reply is not tenable as the contractors obtained exemption certificate from FBR by showing their head office located at Swat PATA region whereas, the bidding documents submitted by the contractors for awarding the contract showed that their head offices were located at Islamabad. This aspect was required to be brought to the notice to the FBR by NHA as withholding agent which was not done. It is worth to mention that component of withholding tax included in the overhead of item rates. Hence, by grant of exemption, the contractors were benefited twice as this component was paid to the contractors through item rate.

Audit recommends that matter may be investigated for early deduction/adjustment besides fixing responsibility against the person(s) responsible to avoid such irregularity.

4.2 Construction and Works

4.2.1 Non-deduction of the cost of components not used during execution of the work - Rs 22.525 million

NHA introduced a new "Item 401(b)/507(b) Plum Concrete" which contained the material requirement under item 401.2 of NHA General Specifications and construction requirement ratio of concrete and stone shall be 70% and 30% respectively and area shall be confined with the steel plates form work, minimum layer shall be not less than 60 centimeters. First fill concrete upto 70% of volume of work then embed unsoiled quarry stone after proper cleaning and washing ranging from 150 mm to 300 mm. Concrete admixture shall be used which cost deemed to be included in the item and concrete shall be delivered through pump at site.

Accordingly, an Item rate was analyzed and item cost was included in the CSR- 2014 which contained all of afore-narrated construction requirement of Item 401 and 507 (70% concrete and 30% stone).

Audit noted that National Highway Authority awarded a work/contract for "Rehabilitation of National Highways Behrain-Kalam Section N-95 Package-I (lot-I& II) 11.365 Km and 8.575 km financed through ADB Loan No.3378" to M/s ZKB-TTC and M/s KAC-AMC (Joint Venture) at an agreement cost of Rs 2,161.848 million and Rs 1,933.199 million on 12th October, 2017 with date of completion on 11th October, 2019.

Audit observed during the review of the design sheet and discussion held with project management during site visit that certain components like vibrator, curing compound/admixture and delivery pump were not being used at site without any cogent reasons. Cost of these components was included in the item rate and required to be deducted while making payment which was not done.

Audit pointed out the irregularity in August 2018. The Authority replied that Concrete Vibrators have been used at site. Behrain-Kalam Road is situated on the River Swat and contractor has hired labour, water pump and water tanker for curing 24 hours, therefore, there is no need of curing compound and there are heavy traffic volume of visitors, locals and Army movements on this track and delivery pump need a platform and heavy space, therefore, concrete pump cannot be used.

In reply, it is conceded that certain components were not utilized during construction/execution of item of work plum concrete due to scarcity of space availability of river water, hence, item rate was required to be adjusted accordingly which was not done.

Audit recommends that matter may be investigated for early recovery besides fixing responsibility against the person(s) at fault.

4.2.2 Award of work in violation of contract provisions - Rs 148.947 million

Clause - 39.1 - Section 1 Instruction to Bidders of Contract Agreement provides that the Employer shall award the contract to the Bidder whose offer has been determined to be the lowest evaluated Bid and is substantially responsive to the Bidding Document, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily. Clause - 1.6 Section 3 - Evaluation and Qualification Criteria of Contract Agreement further provides that works are grouped in multiple lots and pursuant to ITB 36.4, the Employer shall evaluate and compare bids on the basis of a lot, or combination of lots, or as a total of lots in order to arrive at the least-cost combination for the Employer by taking into account discounts offered by the bidders in case of award of multiple lots.

Audit noted that tenders for "Post-Flood National Highways Rehabilitation Project (PNRHP)" financed through ADB Loan No.3378 Package-I (four lots) were invited on single stage two envelope system. The technical bids of nine (09) bidders who submitted the bids were evaluated. The five (05) bids were considered responsive. In Package-I (Lot-3), M/s Khattak Allied Construction - M/s A.M & Company (JV) stood lowest with bid cost of Rs 1,173.235 million against the estimated cost of Rs 1,348.782 million.

Audit observed that the contract was awarded to M/s Sachal Engineering Works (Pvt.) Ltd. with bid cost of Rs 1,322.184 million which was the second lowest having differential cost of Rs 148.948 million. A review of the record and discussion held with the Procurement and Contract Administration (P&CA) Section indicated that award to the 2nd lowest was made by application of clause-1.6 Section 3 of bidding documents. The clause, application of least cost combination, the Employer can take into account when the bidder offers discount in case of award of multiple contracts. In instant case, no such discount was offered by the bidder who was awarded multiple lots or the 2nd lowest who was required to be awarded at the 1st lowest cost of Rs 1,173.235 million instead of Rs 1,322.184 million which was not done.

Non-award of work to the 1st lowest evaluated bidders in violation of the contract provisions caused undue burden on the public exchequer which is ultimate loss of Rs 148.948 million.

Audit pointed out the matter in August, 2018. The Authority replied that the project is financed by ADB and procurements were made in the light of ADB guidelines. Package-I is comprised of four lots. A bidder may be awarded one or more lots if it submits the lowest evaluated substantially responsive bid provided such bidder meet the aggregated qualification

requirements for one or more lots. The bidder (M/s KAC-AMC JV) submitted the lowest bids for Lot-2, 3 & 4 whereas, M/s KAC-AMC don't meet the cumulative requirements of three lots, therefore, the least combination was to award lot-1 to M/s ZKB-TTC JV, Lot-2 KAC-AMC (JV), Lot-3 M/s SACHAL and Lot-4 to KAC-AMC (JV) respectively.

The reply is not tenable as incorrect application of Clause-1.6 Section-3 caused award of work to the 2nd lowest at higher rate and Public Procurement Rules and ADB guidelines don't prohibit for arrangement of effective competition and award of work to the 1st lowest.

Audit recommends that matter be investigated for early deduction/adjustment besides fixing responsibility against the person(s) responsible to avoid such irregularity.

4.2.3 Inappropriate mode of procurement of consultancy contract - Rs 241.856 million

Para 2.2 - Guidelines of Asian Development Bank provides that quality and cost based selection (QCBS) method is used when the borrower and the consultant can estimate with reasonable precision the personnel time as well as the other inputs required of the consultants.

Para 2.27 - Guidelines of Asian Development Bank provides that least cost selection is only appropriate for selecting consultants for simple projects, where well-established practices and standards exist. The RFP define the minimum qualifying marks 750 out of 1000. Technical proposal will be opened first and evaluated then financial proposals will be opened in public, the firm with the lowest price shall be selected and invited to finalize the contract.

PC-I of the Project provides that the damaged sections of National Highways & Motorways shall be designed and re-constructed as per NHA specifications to its original condition (pre-flood status) or build on improved NHA (Specifications/Standards). The overall objective of the Project is to provide smooth, safe and good travel facility on National Highways Network.

Audit noted that National Highway Authority awarded a various packages/lots of contract financed through ADB Loan No.3378 "Post-flood National Highways Rehabilitation Project (PNHRP)" FERP Phase-II.

Audit observed that expression of interest for construction supervision of consultants for Post-flood National Highways Rehabilitation Project (PNHRP) FERP Phase-II were invited on 27.04.2016 for input key experts man-months international 76 and national 724 on quality cost basis selection (QCBS). Six firms were shortlisted. The financial proposal

were announced of these six technically qualified (JVs) wherein, M/s Resource Development Consultant stood 1st lowest at US\$ 1.899 million and Pak Rs 403.957 million at evaluated amount of Rs 545.332 million but highest ranked firm M/s SMEC International quoted US\$ 3.714 million and Pak Rs 456.290 million at evaluated amount of Rs 787.189 million but as a result of combined evaluation, M/s SMEC stood first highest rank by scoring 887.75 points out of 1000. When the proposal presented before the Board, the Board members questioned exorbitant price proposal and constituted two members committee Member (Finance) and Member (Planning), but ADB did not concurred the reduction in rates as per their policy guidelines.

Audit held that as request for proposal was invited on quality cost basis which constrained NHA to accept higher cost, whereas construction supervision for simple works was required hence. EOI was to be invited on least cost selection basis in pursuance of the ADB guidelines. As per PC-I, rehabilitation of existing road network stretches were required and Authority had well-established practices and standards, Specifications, CSR and NHA used to execute such type of works through maintenance contracts as periodic maintenance and rehabilitation work hence, it was not complex nature of work. This aspect was completely ignored and contract was procured at higher cost. Had the EOI/RFP been invited on least cost selection basis, the Authority could have saved an amount of Rs 241.857 million. Audit further observed that in EOI, key experts man-months international 76 and national 724 on quality cost basis selection (QCBS) were advertised whereas consultancy contract was awarded with man-months of international key experts 69 and national 348 as such there was no precision of the personnel time by the borrower which necessitated selection method of quality and cost based.

Non-adherence to ADB Guidelines by adopting incorrect mode of procurement of consultancy contract caused extra burden on the public exchequer for Rs 241.856 million.

Audit pointed out the matter in August, 2018. The Authority replied that the consulting firm selected under Quality Cost-based Selection (QCBS) method in the instant case was envisaged to take up a very large assignment comprising six residencies to supervise seventeen construction contracts at different places. Whereas, for application of Least Cost Selection method is applied, procuring agencies could go for seventeen smaller assignments.

The reply is not tenable as Quality Cost Based Selection is used when the reasonable precision the personnel time as well as the other inputs required of the consultants whereas, in instant case, Extension of Interest and RFP was invited, key experts international 76 and National 724 whereas contract was awarded 69 international and 348 national personnel man months which showed that the firms having lesser personnel than advertised in EOI did not participate in the bidding and estimate was not based on with reasonable precision.

Moreover, qualifying remarks of technical proposal of both board of procurement was 750 out of 1000 marks. As per PC-I, rehabilitation of existing road network stretches were required and Authority had well-established practices and standards, Specifications, CSR and NHA used to executed such type of works through maintenance contracts as periodic maintenance and rehabilitation work hence, it was not complex nature of work. Moreover, the consultant M/s SMEC (JV) was selected on the basis of technical qualification of key personnel of national and international which were altogether replaced from the inception of project and performance of the consultant firm and their personnel was found poor during execution of audit and a separate observation was issued.

Audit recommends that matter be investigated for fixing responsibility against the person(s) responsible to avoid such irregularity.

4.3 Environment

4.3.1 Non-implementation of Environmental Management Plan

Schedule - 5 - Execution of Project Financial Matters - Environment - Loan Agreement provides that the borrower shall ensure and cause NHA to ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Borrower relating to environment, health and safety (b) the environmental safeguards and (c) all measures and requirements set forth in the IEE, the EMP, and any corrective or preventative actions set forth in Safeguards Monitoring Report. Accordingly, a provision of an amount of Rs 205.046 million was made in the PC-I on account of environmental charges.

Audit noted that PC-I of the Project "Post-flood National Highways Rehabilitation Project (PNRHP)" was approved in November, 2012 for rehabilitation of NHA Network 652.712 Km of different routes out of which 316.27 Km was got completed in 2015-16 by incurring civil cost of Rs 19,552.359 million leaving a balance of 316.27 Km. In 2017-18, seventeen (17) contracts were procured for Rehabilitation of 203.20 Km including 31 bridges at a bid cost of Rs 16,170.449 million which were to be completed in 2020. Environment Management Plan was got prepared by the consultant which became the part of PC-I and each construction contract signed by the both parties which was required to be implemented invariably.

A review of the statement of expenditure prepared by the Account Section NHA HQ indicated that since the commencement of the Project in 2011-12 uptill 2017-18 no expenditure was incurred on account of implementation of environmental plan on account of protection of environment through mitigation measures. This state of affair is well evident

that necessary measures for environment protection were not taken during execution of the project which hampered the environmental impact of the project adjoining area and population of the area residing along the 519.47 Km of the roadway.

Non-adherence to Environmental Management Plan (EMP) caused non-protection of environment of project vicinity.

Audit pointed out the matter in August, 2018. The Authority did not reply.

NHA should take mitigating measures as per the earlier reports of Environmental Specialist.

4.4 Overall Assessment

Relevance:	Part of the Public Sector Development Programme.
Efficacy:	Project is at initial stage of execution.
Efficiency:	Project is at initial stage of execution but the progress of work is behind the schedule.
Economy:	Work was awarded to 2 nd lowest at higher rates.
Effectiveness:	Will be determined after completion of the project.
Compliance with rules:	Instances of non-compliance have been conveyed to Management through Management Letter.
Performance Rating:	Moderately satisfactory.
Risk Rating of Project:	Medium.

5. CONCLUSION

5.1 Key issues for the future

Measures be taken to improve the progress of work so that lapse of development fund is avoided in future.

5.2 Lessons identified

Internal controls be strengthened to ensure the PC-I is implemented in timely manner to avoid escalation.

ACKNOWLEDGEMENT

We wish to express our appreciation to the Management and staff of National Highway Authority for the assistance and cooperation extended to the auditors during this assignment.

Annexure-A

The various packages under Project "Post-flood National Highways Rehabilitation Project (PNHRP) FERP Phase-II" have been awarded for Rs 16,170.451 million as detailed below:

Sr. No.	Name of Work	Name of Contractor (M/s)	Contract Cost (Rs in million)	Payment processed up to 30.06.2018 (Rs in million)	Remarks
1.	Behrain-Kalam Package-1, Lot-1	TTC-ZKB (JV)	2,161,848	278,886	Upto IPC-04 MB No.3751
2.	Behrain-Kalam Package-1, Lot-2	KAC-AMC JV)	1,933,199	237,760	Upto IPC-03 MB # 3885
3.	Behrain-Kalam Package-1, Lot-3	M/s SACHAL	1,322,184	46,430	Upto IPC-01 MB # 3875
4.	Package-1, Lot-4	KAC-AMC JV	968,247	0	-
5.	Behrain-Kalam Package-2, Lot-1	TTC-SACHAL (JV)	784,206	32,579	Upto IPC-01 MB # 3874
6.	Package-2, Lot-2	SARCO	894,358	-	-
7.	Package-3, Lot-1	RA-DC-TTC	556,492	-	-
8.	Package-3, Lot-2	RA-DC-Sachal	635,879	-	-
9.	Package-4, Lot-1	Races Khan-M Ishad JV	436,687	-	-
10.	Package-5, Lot 1	NCC-IKAAN- HRPL	660,149	-	-
11.	Package-5 Lot 2	NCC-IKAAN- HRPL	583,559	-	-
12.	Behrain-Kalam Package-VI, Lot-1	NCC IKAN- HRPL (JV)	490,194	17,847	IPC No.1 MB No.3783
13.	Behrain-Kalam Package-VI, Lot-2	NCC-IKAN- HRPL (JV)	342,164	15,535	IPC No.1 MB No.3787
14.	Package-6, Lot-3	NCC-IKAN- HRPL (JV)	532,834	-	-
15.	Package-7, Lot-1	Ummer Jan & Co	742,279	-	-
16.	Package-7, Lot-2	Ummer Jan & Co	290,627	-	-
17.	Package-8, Lot-1	Sulran Mehmood & Co.	2,835,545	-	-
	Total		16,170.451	629.037	

Annexure-B

Package-wise detail of progress is as under:

Package	Actual Date of Commencement	Date of completion	Physical Progress		Financial Progress	
			Planned progress	Actual progress	Planned progress	Actual progress
Package-1, Lot-1	12.10.2017	11.10.2019	23%	19.8%	23.0%	12.86%
Package-1, Lot-2	12.10.2017	11.10.2019	35.01%	25.02%	35.01%	19.32%
Package-1, Lot-3	30.10.2017	30.04.2019	15.71%	5.428%	15.71%	3.51%
Package-1, Lot-4	30.10.2017	30.04.2019	20.2%	2.88%	20.2%	0%
Package-2, Lot-1	01.01.2018	24.06.2019	17.0%	2.014%	17.0%	4.154%
Package-2, Lot-2	19.01.2018	12.07.2019	0.0%	1.62%	0.0%	0.0%
Package-3, Lot-1	06.05.2018	23.09.2019	-	-	-	-
Package-3, Lot-2	10.05.2018	23.09.2018	-	-	-	-
Package-4	Contract awarded on 16.04.2018 - Not yet started	12 months	-	-	-	-
Package-5, Lot-1	06.04.2018	05.04.2019	6.72%	0.27%	6.72%	0%
Package-5, Lot-2	06.04.2018	05.04.2019	4.14%	0%	4.14%	0%
Package-6, Lot-1	03.01.2018	28.03.2018	26.92%	7.78%	26.92%	3.199%
Package-6, Lot-2	03.01.2018	02.01.2019	46.30%	10.69%	46.30%	3.99%
Package-6, Lot-3	19.01.2018	18.01.2019	14.66%	0%	14.6%	0%
Package-7, Lot-1	18.05.2018	16.04.2019	-	-	-	-
Package-7, Lot-2	18.05.2018	21.01.2019	-	-	-	-
Package-8, Lot-1	24.01.2018	23.01.2020	-	-	-	-