

NAME OF WORK:

Package-I

(i)Construction of road from Drigh Bala road to Ahmed Khan Chandio mile 0/0-0/4

ii) Construction of road from Mian Ji Kandi to Usman Sekhani mile 0/0-0/4

iii) Construction of road from Mian Ji Kandi to F.P Bund mile 0/0-0/2

ADDRESS: NEAR GOVERNME	NT GIRLS DEGREE COLLEGE	DADU. PH: 025-9200284
	AMOUNT	_BANK
CALL DEPOSIT:	NO	_DATED:
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>
TENDER ISSUED TO:		
DATE OF OPENING:	23-11-2015	
DATE OF ISSUE:	<u>20-11-2015</u>	
NIT NO. & DATE:	<u>TC/G-55/XEN/DADU</u>	/1646 DATED: 30-10-2015



NAME OF WORK:

Package-2

i) Construction of road from Bahawalpur road to Timoon Panhwar mile 0/0-0/4

ii) Construction of road from Bahawalpur Mureed Babar road to village Sekhani Jamali mile 0/0-0/2

iii) Construction of road from Phulji Dawach road to village Kamdar Ghulam Mustafa mile 0/0-0/2

iv) Construction of road from Channa Street at Qazi Imtiaz Muhalla in Phulji Station mile 0/0-0/1

v) Construction of road from Qazi Imtiaz Muhalla to Mehraddin Rajpot at Phulji Station road mile 0/0-0/1

vi) Construction of road from Haji Bhalaro road to Jamal Jamali village mile 0/0-0/1+330.

vii) Construction of road from Haji Bhalaro road to village Ghularr Muhammad Channa (Baboo Channa village) mile 0/0-0/2

NIT NO. & DATE:	TC/G-55/XEN/DADU	/1646 DATED: 30-10-2015
DATE OF ISSUE:	<u>20-11-2015</u>	
DATE OF OPENING:	23-11-2015	
TENDER ISSUED TO:		
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>
CALL DEPOSIT:	NO	_DATED:
		BANK
		ADII DH: 025-020029/



(BETWEEN 4.0 TO 50 MILLION)

NAME OF WORK:

Package-3

i) Construction of road from Dadu Johi road to village Haji Abbas Panhwar mile 0/0-0/1

ii) Construction of road from Shahi Bazar Piyaro Station mile 0/0-0/1+330'.

iii) Construction of road from Shaman Mallah Muhalla at Piyaro Station mile 0/0-0/1+330'.

iv) Construction of road from 3' Span Culvert (04 Nos.) at village Kamdar Ghulam Mustafa

v) W/R of road for Phulji Chowdagi road mile 1/0-1/4

NIT NO. & DATE:	TC/G-55/XEN/DADU	/1646 DATED: 30-10-2015
DATE OF ISSUE:	20-11-2015	
DATE OF OPENING:	23-11-2015	
TENDER ISSUED TO:		
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>
CALL DEPOSIT:	NO	_DATED:
		BANK
		ADU DH: 025-02002



(BETWEEN 4.0 TO 50 MILLION)

NAME OF WORK:

Package-4

i) Construction of road from Khuda Bux Jatoi road to village Din Muhammad Jamali mile 0/0-0/3ii) Construction of road from Wahi Pandhi road to village Hafiz Jamali mile 1/2-1/5+440'.

		BANK
CALL DEPOSIT:	NO	_DATED:
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>
TENDER ISSUED TO:		
DATE OF OPENING:	23-11-2015	
DATE OF ISSUE:	20-11-2015	
NIT NO. & DATE:	TC/G-55/XEN/DADU	/1646 DATED: 30-10-2015

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU.



(BETWEEN 4.0 TO 50 MILLION)

NAME OF WORK:

Package-5

Construction of 200' Rft Pre-Stressed Bridge along construction of road from Faridabad Shah Goderio road to village Ali Bux Teewano via village Allah Dino Teewano (Phase-I).

NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015	
DATE OF ISSUE:	<u>20-11-2015</u>	
DATE OF OPENING:	<u>23-11-2015</u>	
TENDER ISSUED TO:		
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>
CALL DEPOSIT:	NO	_DATED:
		BANK

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU.



(BETWEEN 4.0 TO 50 MILLION)

NAME OF WORK:

Package-6

Construction of 45' Rft Bridge (01 No.) & 10' Span Bridge (03 Nos.) along construction of road from Faridabad Shah Goderio road to village Ali Bux Teewano via village Allah Dino Teewano.

NIT NO. & DATE: <u>TC/G-55/XEN/DADU/1646 DATED: 30-10-2015</u>

DATE OF ISSUE: <u>20-11-2015</u>

DATE OF OPENING: <u>23-11-2015</u>

TENDER ISSUED TO:

D.R. NO. DATE: NO. DATED: _____AMOUNT:<u>RS.3000/-</u>

CALL DEPOSIT: NO._____DATED:_____

AMOUNT_____BANK_____



NAME OF WORK:

Package-7

i) Construction of road from Faridabad Shah Goderio road to village Ali Bux Teewano via village Allah Dino Teewano mile 0/0-0/5 i/c Retaining Wall (Phase-III)
ii) Construction of road from Faridabad Shah Goderio road to village Ali Bux Teewano via village Allah Dino Teewano mile 0/5-1/2 (Phase-IV)

NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015	
DATE OF ISSUE:	<u>20-11-2015</u>	
DATE OF OPENING:	23-11-2015	
TENDER ISSUED TO:		
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>
CALL DEPOSIT:	NO	_DATED:
	AMOUNT	BANK



NAME OF WORK:

Package-8

Improvement of road from Indus Highway to village Hasul Khoso via Gahi Mahessar village mile 0/0-0/6 (Phase-I)

Improvement of road from Indus Highway to village Hasul Khoso via Gahi Mahessar village mile 0/6-1/4+396 (Phase-II)

NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015	
DATE OF ISSUE:	<u>20-11-2015</u>	
DATE OF OPENING:	23-11-2015	
TENDER ISSUED TO:		
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>
CALL DEPOSIT:	NO	_DATED:
	AMOUNT	BANK

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU.



NAME OF WORK:

Package-9

i) Improvement of road along with Drain from Gulzar-E-Madina Masque road to Mallah Hassan road (UC-II & UC-III) - Phase-I

ii) Improvement of road along with Drain from Gulzar-E-Madina Masque road to Mallah Hassan road (UC-II & UC-III) - Phase-II

iii) Construction of road from Piaro Sita road to village Haji Khan Chandio mile 0/0-0/4+220'

NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015	
DATE OF ISSUE:	<u>20-11-2015</u>	
DATE OF OPENING:	23-11-2015	
TENDER ISSUED TO:		
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>
CALL DEPOSIT:	NO	_DATED:
		BANK

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU.



(BETWEEN 4.0 TO 50 MILLION)

NAME OF WORK:

<u>Package-10</u>
i) Improvement of road from Piaro Station Sita road to village Abdul Raheem Abro mile 0/0-1/0+330' (Phase-I)
ii) Improvement of road from Piaro Station Sita road to village Abdul Raheem Abro mile 1/0+330'-2/1

(Phase-II) (Phase-II)

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU. PH: 025-92002			PH: 025-9200284
		BANK	
CALL DEPOSIT:	NO	_DATED:	
D.R. NO. DATE:	NODATED:	AMOUNT: <u>R</u>	<u>S.3000/-</u>
TENDER ISSUED TO:			
DATE OF OPENING:	<u>23-11-2015</u>		
DATE OF ISSUE:	<u>20-11-2015</u>		
NIT NO. & DATE:	TC/G-55/XEN/DADU	/1646 DATED: 30-	10-2015
NIT NO. & DATE:	TC/G-55/XEN/DADU	/1646 DATED: 30-	<u>10-2015</u>



NAME OF WORK:

Package-11

i) Construction of road for village Makoro Lund mile 0/0-0/2

ii) Construction of road from Duabo road to Muhammad Parial Birmani ji Landhi mile 0/0-0/2

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU. PH: 025-920028		
	AMOUNTBANK	
CALL DEPOSIT:	NODATED:_	
D.R. NO. DATE:	NODATED:AN	IOUNT: <u>RS.3000/-</u>
TENDER ISSUED TO:		
DATE OF OPENING:	<u>23-11-2015</u>	
DATE OF ISSUE:	<u>20-11-2015</u>	
NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DA	TED: 30-10-2015



NAME OF WORK:

Package-12

i) Construction of road from Indus Highway to village Mullo Hassan Panhwar U/C Pipri mile 0/0-0/2

ii) Construction of road from Changlani village to Phakka Minor road via Ahmed Khan Jatoi road & Bakhat Ali jo Makan mile 0/2-0/4

iii) Construction of road for village Dhamrah Panhwar mile 0/0-0/2

iv) Construction of road for village Noonar mile 0/0-0/2

v) Construction of road for Landhi Wadero Ghulam Hussain Panhwar mile 0/0-0/2

vi) Construction of road from Qadir Bux Jamali road to village Sher Muhammad mile 0/0-0/2

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU. PH: 025-920028		
		BANK
CALL DEPOSIT:	NO	_DATED:
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>
TENDER ISSUED TO:		
DATE OF OPENING:	<u>23-11-2015</u>	
DATE OF ISSUE:	<u>20-11-2015</u>	
NIT NO. & DATE:	TC/G-55/XEN/DADU	/1646 DATED: 30-10-2015



NAME OF WORK:

Package-13

i) Reconditioning of road for village Naban Khan Lund mile 0/0-0/1

ii) Reconditioning of road from Bhan Johi road to village Abbas Pirzado mile 0/0-0/3

iii) Reconditioning of road from Hafiz Mir Muhammad Kalhoro road to village Phakka mile 0/0-0/3

iv) Reconditioning of road for village Changlani mile 0/0-0/2

v) Reconditioning of road from Cattle Farm road to village Nau Lakho mile 0/0-0/2

vi) Construction of road for village Faiz Muhammad Abro U/C Pipri mile 0/0-0/2

NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015	
DATE OF ISSUE:	<u>20-11-2015</u>	
DATE OF OPENING:	23-11-2015	
TENDER ISSUED TO:		
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>
CALL DEPOSIT:	NO	_DATED:
	AMOUNT	BANK

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU.



NAME OF WORK:

Package-14

Improvement of road from Thariri Muhabat (Kandiwar Stop) to Nau Goth road Burira village via village Allah Bux Jhatial mile 0/0-2/0 (Phase-i)

TC/G-55/XEN/DADU/1646 DATED: 30-10-2015

NIT NO. & DATE:

DATE OF ISSUE: <u>20-11-2015</u>

DATE OF OPENING: <u>23-11-2015</u>

TENDER ISSUED TO:

D.R. NO. DATE:

		ANAOLINIT.	
NO	DATED:		<u>RS.3000/-</u>

CALL DEPOSIT:

NO	DATED:

AMOUNT_____BANK_____

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU.



NAME OF WORK:

Package- 15

i) Improvement of road from Thariri Muhabat (Kandiwar Stop) to Nau Goth road Burira village via village Allah Bux Jhatial mile 2/0-3/0 (Phase-II)

ii) Improvement of road from Thariri Muhabat (Kandiwar Stop) to Nau Goth road Burira village via village Allah Bux Jhatial mile 3/0-4/0 (Phase-III)

ADDRESS: NEAR GOVERNME	NT GIRLS DEGREE COLLEGE I	DADU. PH: 025-9200284	
	AMOUNT	_BANK	
CALL DEPOSIT:	NO	_DATED:	
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>	
TENDER ISSUED TO:			
DATE OF OPENING:	<u>23-11-2015</u>		
DATE OF ISSUE:	<u>20-11-2015</u>		
NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015		



ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU. PH: 025-9200284		
AMOUNT	BANK	
CALL DEPOSIT: NO	_DATED:	
D.R. NO. DATE: NODATED:	AMOUNT: <u>RS.3000/-</u>	
TENDER ISSUED TO:		
DATE OF OPENING: <u>23-11-2015</u>		
<u></u>	1040 DATED. 30-10-2013	
Saddique Machi mile 0/0-2	r Gaji Khuhawar road to village 2/0 /1646 DATED: 30-10-2015	
NAME OF WORK:		



NAME OF WORK:

Package-17

i) Construction of road from Police Station Wahi Pandhi road to Yaqoob Rustamani House mile 0/0-0/2

ii) Construction of road from Mir Muhammad Shakh road to village Qadir Bux Brohi mile 0/0-0/2

iii) Construction of road from Bhan Johi road to village Ghulam Ali Jamali mile 0/0-0/1

iv) Construction of road from village Meeran Kot to village Ladho Dero mile 0/0-0/2

v) Construction of road from Kakar Piaro road to village Ali Bux Brohi mile 0/0-0/2

vi) Construction of road from Jung link road to village Buxio Wahan mile 0/0-0/2

NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015		
DATE OF ISSUE:	<u>20-11-2015</u>		
DATE OF OPENING:	23-11-2015		
TENDER ISSUED TO:			
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>	
CALL DEPOSIT:	NO	_DATED:	
	AMOUNT	_BANK	

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU.



NAME OF WORK:

Package-18

i) Construction of road from Allah Yarani Link road to village Hout Khan Gurmani mile 0/0-0/2

ii) Construction of road from FP Bund road to village Shahnawaz Jamali Muredani mile 0/0-0/2

iii) Construction of road from village Saeed Khan Jamali to village Bahadur Babar mile 0/0-0/2

iv) Construction of road from Thariri Jado Shaheed road Gaj Banglow road to Meropat road mile 0/0-0/3

v) Construction of road from Indus Highway to Raheem Bux Abbasi road mile 0/0-0/1

NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015		
DATE OF ISSUE:	<u>20-11-2015</u>		
DATE OF OPENING:	<u>23-11-2015</u>		
TENDER ISSUED TO:			
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>	
CALL DEPOSIT:	NO	_DATED:	
		BANK	

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU.





NAME OF WORK:

Package-20

i) Construction of road from Gulzar Khushik road to Moundar road via Sarai Ismail Babar along Noor Wah road mile 0/0-0/5 (Phase-I)

ii) Construction of road from Gulzar Khushik road to Moundar road via Sarai Ismail Babar along Noor Wah road mile 0/5-1/1 (Phase-II)

NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015		
DATE OF ISSUE:	<u>20-11-2015</u>		
DATE OF OPENING:	23-11-2015		
TENDER ISSUED TO:			
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3000/-</u>	
CALL DEPOSIT:	NO	_DATED:	
	AMOUNT	BANK	

ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU.



NAME OF WORK:

Package-21

i) Widening & Reconditioning of road from Sita village to Patt road mile 4/5-5/3 ii) Widening & Reconditioning of road from Sita village to Patt road mile 5/3-6/0

NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015	
DATE OF ISSUE:	20-11-2015	
DATE OF OPENING:	23-11-2015	
TENDER ISSUED TO:		
D.R. NO. DATE:	NODATED:AMOUNT: <u>RS.3000/-</u>	
CALL DEPOSIT:	NODATED:	
	AMOUNTBANK	
ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU. PH: 025-9200284		



NAME OF WORK:

Package-22

Improvement of road from K.N.Shah to Boriri road mile 0/6-1/6

NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015		
DATE OF ISSUE:	20-11-2015		
DATE OF OPENING:	23-11-2015		
TENDER ISSUED TO:			
D.R. NO. DATE:	NODATED: _	AMOUNT: <u>RS.3000/-</u>	
CALL DEPOSIT:	NO	DATED:	
	AMOUNT	BANK	
ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU. PH: 025-9200284			



NAME OF WORK:

Package-23

i) Improvement of road from K.N.Shah to Boriri road mile 2/2-2/7 (Phase-II) ii) Improvement of road from K.N.Shah to Boriri road mile 1/6-2/2 (Phase-III)

NIT NO. & DATE:	TC/G-55/XEN/DADU/1646 DATED: 30-10-2015		
DATE OF ISSUE:	20-11-2015		
DATE OF OPENING:	23-11-2015		
TENDER ISSUED TO:			
D.R. NO. DATE:	NODATED:AMOUNT: <u>RS.3000/-</u>		
CALL DEPOSIT:	NODATED:		
	AMOUNTBANK		
ADDRESS: NEAR GOVERNMENT GIRLS DEGREE COLLEGE DADU. PH: 025-9200284			



NAME OF WORK:

Package-24

i) Construction of road from Gaj Meran Kot road to Nang jo Khooh via Ladho Dero road mile 0/0-0/5 (Phase-I)

ii) Construction of road from Gaj Mehran Kot road to Nang jo Khooh via Ladho Dero road mile 0/5-1/2 (Phase-II)

	AMOUNT	BANK	
CALL DEPOSIT:	NO	_DATED:	
D.R. NO. DATE:	NODATED:	AMOUNT: <u>RS.3</u>	000/-
TENDER ISSUED TO:			
DATE OF OPENING:	23-11-2015		
DATE OF ISSUE:	20-11-2015		
NIT NO. & DATE:	TC/G-55/XEN/DADU	/1646 DATED: 30-10	<u>-2015</u>
		AAAAA DATED OO AO	0045

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-3

i) Construction of road from Dadu Johi road to village Haji Abbas Panhwar mile 0/0-0/1
ii) Construction of road from Shahi Bazar Piyaro Station mile 0/0-0/1+330'.

iii) Construction of road from Shaman Mallah Muhalla at Piyaro Station mile 0/0-0/1+330'.

iv) Construction of road from 3' Span Culvert (04 Nos.) at village Kamdar Ghulam Mustafa

v) W/R of road for Phulji Chowdagi road mile 1/0-1/4

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- 17.258 (M)

(e). Amount of Bid Security:- <u>345160/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>862900/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- Executive Engineer Highways Division Dadu.

(b). Brief Description of Works:-

Package-4

i) Construction of road from Khuda Bux Jatoi road to village Din Muhammad Jamali mile 0/0-0/3
ii) Construction of road from Wahi Pandhi road to village Hafiz Jamali mile 1/2-1/5+440'.

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- 9.163 (M)

(e). Amount of Bid Security:- <u>183260/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>458150/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:-_____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- Executive Engineer Highways Division Dadu.

(b). Brief Description of Works:-

Package-5

Construction of 200' Rft Pre-Stressed Bridge along construction of road from Faridabad Shah Goderio road to village Ali Bux Teewano via village Allah Dino Teewano (Phase-I).

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>35.00 (M)</u>

(e). Amount of Bid Security:- <u>700000/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>1750000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- Executive Engineer Highways Division Dadu.

(b). Brief Description of Works:-

Package-6

Construction of 45' Rft Bridge (01 No.) & 10' Span Bridge (03 Nos.) along construction of road from Faridabad Shah Goderio road to village Ali Bux Teewano via village Allah Dino Teewano.

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>7.700 (M)</u>

(e). Amount of Bid Security:- <u>154000/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>385000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:-_____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

 (m). Deposit Receipt No:
 Date:
 Amount:

 (in words and figures)
 Date:
 Date:

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-7

i) Construction of road from Faridabad Shah Goderio road to village Ali Bux Teewano via village Allah Dino Teewano mile 0/0-0/5 i/c Retaining Wall (Phase-III)

ii) Construction of road from Faridabad Shah Goderio road to village Ali Bux Teewano via village Allah Dino Teewano mile 0/5-1/2 (Phase-IV)

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>17.315 (M)</u>

(e). Amount of Bid Security:- <u>346300/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>865750/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

 (m). Deposit Receipt No:
 Date:
 Amount:

 (in words and figures)
 Date:
 Date:

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-8

i) Improvement of road from Indus Highway to village Hasul Khoso via Gahi Mahessar village mile 0/0-0/6 (Phase-I)

ii) Improvement of road from Indus Highway to village Hasul Khoso via Gahi Mahessar village mile 0/6-1/4+396 (Phase-II)

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>17.00 (M)</u>

(e). Amount of Bid Security:- <u>340000/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>850000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-9

i) Improvement of road along with Drain from Gulzar-E-Madina Masque road to Mallah Hassan road (UC-II & UC-III) - Phase-I
ii) Improvement of road along with Drain from Gulzar-E-Madina Masque road to Mallah Hassan

road (UC-II & UC-III) - Phase-II

iii) Construction of road from Piaro Sita road to village Haji Khan Chandio mile 0/0-0/4+220'

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>20.00 (M)</u>

(e). Amount of Bid Security:- <u>400000/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>1000000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-10

i) Improvement of road from Piaro Station Sita road to village Abdul Raheem Abro mile 0/0-1/0+330' (Phase-I)

ii) Improvement of road from Piaro Station Sita road to village Abdul Raheem Abro mile 1/0+330'-2/1 (Phase-II)

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>20.00 (M)</u>

(e). Amount of Bid Security:- <u>400000/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>1000000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> Highways Division Dadu 23-11-2015 (02:00 p.m.)

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package- 12

i) Construction of road from Indus Highway to village Mullo Hassan Panhwar U/C Pipri mile 0/0-0/2
ii) Construction of road from Changlani village to Phakka Minor road via Ahmed Khan Jatoi road & Bakhat Ali jo Makan mile 0/2-0/4

iii) Construction of road for village Dhamrah Panhwar mile 0/0-0/2

iv) Construction of road for village Noonar mile 0/0-0/2

v) Construction of road for Landhi Wadero Ghulam Hussain Panhwar mile 0/0-0/2

vi) Construction of road from Qadir Bux Jamali road to village Sher Muhammad mile 0/0-0/2

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>17.240 (M)</u>

(e). Amount of Bid Security:- <u>344800/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>862000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-13

i) Reconditioning of road for village Naban Khan Lund mile 0/0-0/1

ii) Reconditioning of road from Bhan Johi road to village Abbas Pirzado mile 0/0-0/3

iii) Reconditioning of road from Hafiz Mir Muhammad Kalhoro road to village Phakka mile 0/0-0/3

iv) Reconditioning of road for village Changlani mile 0/0-0/2

v) Reconditioning of road from Cattle Farm road to village Nau Lakho mile 0/0-0/2

vi) Construction of road for village Faiz Muhammad Abro U/C Pipri mile 0/0-0/2

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>17.413 (M)</u>

(e). Amount of Bid Security:- <u>348260/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>870650/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

 (m). Deposit Receipt No:
 Date:
 Amount:

 (in words and figures)
 Date:
 Date:

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- Executive Engineer Highways Division Dadu.

(b). Brief Description of Works:-

Package-14

Improvement of road from Thariri Muhabat (Kandiwar Stop) to Nau Goth road Burira village via village Allah Bux Jhatial mile 0/0-2/0 (Phase-i)

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- 20.000 (M)

(e). Amount of Bid Security:- <u>400000/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>1000000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> Highways Division Dadu 23-11-2015 (02:00 p.m.)

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-15

i) Improvement of road from Thariri Muhabat (Kandiwar Stop) to Nau Goth road Burira village via village Allah Bux Jhatial mile 2/0-3/0 (Phase-II)

ii) Improvement of road from Thariri Muhabat (Kandiwar Stop) to Nau Goth road Burira village via village Allah Bux Jhatial mile 3/0-4/0 (Phase-III)

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>20.000 (M)</u>

(e). Amount of Bid Security:- <u>400000/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>1000000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> Highways Division Dadu 23-11-2015 (02:00 p.m.)

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

 (m). Deposit Receipt No:
 Date:
 Amount:

 (in words and figures)
 Date:
 Date:

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- Executive Engineer Highways Division Dadu.

(b). Brief Description of Works:-

Package-16

Repair of road from Mehar Gaji Khuhawar road to village Saddique Machi mile 0/0-2/0

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>9.000 (M)</u>

(e). Amount of Bid Security:- <u>180000/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>450000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer Highways Division Dadu 23-11-2015 (02:00 p.m.)

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No:_____ Date:____ Amount:_____ (in words and figures)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-17

i) Construction of road from Police Station Wahi Pandhi road to Yaqoob Rustamani House mile 0/0-0/2 ii) Construction of road from Mir Muhammad Shakh road to village Qadir Bux Brohi mile 0/0-0/2

iii) Construction of road from Bhan Johi road to village Ghulam Ali Jamali mile 0/0-0/1

iv) Construction of road from village Meeran Kot to village Ladho Dero mile 0/0-0/2

v) Construction of road from Kakar Piaro road to village Ali Bux Brohi mile 0/0-0/2

vi) Construction of road from Jung link road to village Buxio Wahan mile 0/0-0/2

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>15.760 (M)</u>

(e). Amount of Bid Security:- <u>315200/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>788000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No:_____ Date:____ Amount:_____ (in words and figures)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-18

i) Construction of road from Allah Yarani Link road to village Hout Khan Gurmani mile 0/0-0/2

ii) Construction of road from FP Bund road to village Shahnawaz Jamali Muredani mile 0/0-0/2

iii) Construction of road from village Saeed Khan Jamali to village Bahadur Babar mile 0/0-0/2 iv) Construction of road from Thariri Jado Shaheed road Gaj Banglow road to Meropat road mile

0/0-0/3

v) Construction of road from Indus Highway to Raheem Bux Abbasi road mile 0/0-0/1

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>14.448 (M)</u>

(e). Amount of Bid Security:- <u>288960/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>722400/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer Highways Division Dadu 23-11-2015 (02:00 p.m.)

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No:_____ Date:____ Amount:_____ (in words and figures)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-19

Construction of road from Chinni Sawro link road to Sajawal Khan Alkhani road mile 0/0-0/3+330

(c).**Procuring Agency's address:-** Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>9.792 (M)</u>

(e). Amount of Bid Security:- <u>195840/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>489600/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:-_____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

 (m). Deposit Receipt No:
 Date:
 Amount:

 (in words and figures)
 Date:
 Date:

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-20

i) Construction of road from Gulzar Khushik road to Moundar road via Sarai Ismail Babar along Noor Wah road mile 0/0-0/5 (Phase-I)

ii) Construction of road from Gulzar Khushik road to Moundar road via Sarai Ismail Babar along Noor Wah road mile 0/5-1/1 (Phase-II)

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>16.996 (M)</u>

(e). Amount of Bid Security:- <u>339920/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>849800/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No:_____ Date:____ Amount:_____ (in words and figures)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu</u>.

(b). Brief Description of Works:-

Package-21

i) Widening & Reconditioning of road from Sita village to Patt road mile 4/5-5/3 (Phase-i)ii) Widening & Reconditioning of road from Sita village to Patt road mile 5/3-6/0 (Phase-ii)

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>19.989 (M)</u>

(e). Amount of Bid Security:- <u>399780/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>999450/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

 (m). Deposit Receipt No:
 Date:
 Amount:

 (in words and figures)
 Date:
 Date:

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu.</u>

(b). Brief Description of Works:-

Package-22

Improvement of road from K.N.Shah to Boriri road mile 0/6-1/6 (Phase-I)

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- 21.195 (M)

(e). Amount of Bid Security:- <u>423900/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>1059750/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No:_____ Date:____ Amount:_____ (in words and figures)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu.</u>

(b). Brief Description of Works:-

Package-23

i) Improvement of road from K.N.Shah to Boriri road mile 2/2-2/7 (Phase-II)
 ii) Improvement of road from K.N.Shah to Boriri road mile 1/6-2/2 (Phase-III)

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>18.800 (M)</u>

(e). Amount of Bid Security:- <u>376000/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>940000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

 (m). Deposit Receipt No:
 Date:
 Amount:

 (in words and figures)
 Date:
 Date:

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency:- <u>Executive Engineer Highways Division Dadu.</u>

(b). Brief Description of Works:-

Package-24

i) Construction of road from Gaj Meran Kot road to Nang jo Khooh via Ladho Dero road mile 0/0-0/5 (Phase-I)

ii) Construction of road from Gaj Mehran Kot road to Nang jo Khooh via Ladho Dero road mile 0/5-1/2 (Phase-II)

(c).Procuring Agency's address:- Office of the Executive Engineer Highways Division Dadu.

(d). Estimated Cost:- <u>17.00 (M)</u>

(e). Amount of Bid Security:- <u>340000/-</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f).Period of Bid Validity (days):- <u>24</u> (Not more than sixty days).

(g).Security Deposit:-(including bid security):- <u>850000/-</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50%

(i). Deadline for Submission of Bids along with time:- <u>23-11-2015 (01:00 p.m.)</u>

(j). Venue, Time, and Date of Bid Opening:- <u>Office of the Executive Engineer</u> <u>Highways Division Dadu 23-11-2015 (02:00 p.m.)</u>

(k). Time for Completion from written order of commence:- <u>12 Months</u>

(L).Liquidity damages:- _____(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No:_____ Date:____ Amount:_____ (in words and figures)

NAME OF WORK:

Package 1 (i) CONSTRUCTION OF ROAD FROM DRIGH BALA ROAD TO AHMED KHAN CHANDIO ROAD MILE 0/0-0/4.

(PART- "A" - ROAD WORK)

S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Earth work for road emba compacting with optimum m rock. (If earth work is done	noisture content, lead upto	0 100 ft and lift up		
Α.	Compacting upto 85% modi	fied AASHO density.			
	183000 Cft		3656.23	%0 Cft	669090 /=
В.	Compacting 95 to 100% mo	dified AASHO density.			
	43500 Cft		6190.17	%0 Cft	269272 /=
2/-	Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)				
	16300 Cft		8693.99	%Cft	1417120 /=
3/-	- Lying brick on end edging including supply of 9"x4 $\frac{1}{2}$ "x3" 1 st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)				
	5400 Rft		2938.36	%Rft	158671 /=
4/-	Preparing Base course by suproperly graded to maximum camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work.	m size of 1 ¹ /2" in require g supplying and spreading al after initial rolling inclu er modified AASHO specifi	ed thickness of 6", 15cft screening a Iding watering and cation (This include	in 2 layers of and non plastic d compacting es providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates
	8200 Cft		9736.68	%Cft	798408 /=
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ ⁄ ₄ " to ¹ ⁄ ₂ " g costs of materials T&P labou	uage including cleaning th	e road surface roll		
	32600 Sft		1645.04	%Sft	536283 /=
6/-	Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	uality and guage and bitured proportion including he	men 67 lbs of 80/1 eating the materia	00 penetration Is and cleaning	including mixing in
	32600 Sft		4602.41	%Sft	1500386 /=
7/-	Earth work for embankment lead upto 100 ft and lift upto		ng in 6" layers clod	breaking, dres	ssing etc., complete
	27200 Cft		2208.37	% 0Cft	60068 /=
			т	OTAL:-	<u>5409298</u> /=
	Ded: Difference Cost of E 14.12 Tons	Bitumen	14243.00	P.Ton	201111 /=
NOTE:-	Quantities/Rates can be cha	nged after Technical sanct	ion is received from	m competent	authority.

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK

Package-1 (i) CONSTRUCTION OF ROAD FROM DRIGH BALA ROAD TO AHMED KHAN CHANDIO ROAD MILE 0/0-0/4.

		"PART B" - 3' SPAN	CULVERT		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation of structure with excavation wra				
	1056 Cft		3176.25	%0Cft	3354 /=
2/-	Cement concrete brick or stor	ne ballast 1 ½ 2″ gauge r	ratio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and foundat	tion and plinth in cement	sand mortar ratio	1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of cont	tering for R.C.C of plain C	C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain inclue and Washing of stone aggreg			g etc complet	e include Screening
	89 Cft		14429.25	%Cft	12842 /=
6/-	Fabrication of mild steel en position making joints and fas			-	
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/-	R.C.C work include all labour binding which will be paid sep rendering finishing the expose laid in position in al respect ra	arately. This rate also inc ed surface (include scree	lude all kinds of fo	orms would lifti	ng shuttering curing
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' heigl	ht 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /=
3' SP	AN CULVERT (03 NOS) = 15	51042 x 3 = 453125			<u>453125</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: <u>Package-1</u> (ii) CONSTRUCTION OF ROAD FROM MIAN JI KANDI TO USMAN SEKHANI MILE 0/0-0/4

(PART- "A" - ROAD WORK)						
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	1/- Earth work for road embankment by bulldozer including plugging mixing clod breaking dressing & compacting with optimum moisture content, lead upto 100 ft and lift upto 5-00 in all types of soil except rock. (If earth work is done by other than. Departmental agency)					
Α.	Compacting upto 85% modified AASHO density. 3656.23 %0 Cft 669090 /=					
В.	Compacting 95 to 100% mod	dified AASHO density.				

43500 Cft 6190.17	%0 Cft	269272 /=
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2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)

16300 Cft	8647.43	%Cft	1409531 /=

3/- Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)

5400 Rft 2927.94	%Rft	158109 /=
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- 4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.
- 8200 Cft 9688.49 %Cft 794456 /=
 5/- Providing 1st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of ¾" to ½" guage including cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labour and carriage to site of work
- 32600 Sft
 1643.60 %Sft
 535814 /=
 6/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

32600 Sft	4597.56	%Sft	1498805 /=

7/- Earth work for embankment from B.pits including laying in 6" layers clod breaking, dressing etc., complete lead upto 100 ft and lift upto 5'.0 (ordinary soil).

27200 Cft	2208.37	% 0Cft	60068 /=
	т	OTAL:-	<u>5395144</u> /=
Ded: Difference Cost of Bitumen 14.12 Tons	14243.00	P.Ton	201111 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK Package-1

	0/0-0/4	"PART B" - 3' SPAN			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-		of buildings bridges and o wrath watering raining lead		-	
	1056 Cft		3176.25	%0Cft	3354 /=
2/-	Cement concrete brick or	stone ballast 1 1/2 2" gauge i	atio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and four	ndation and plinth in cement	sand mortar ratio	1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of	contering for R.C.C of plain C	C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
5/-		nclude placing Compacting f gregate without shuttering 1:	-	ng etc complete	e include Screening
	89 Cft		14429.25	%Cft	12842 /=
6/-		enforcement for cement c d fastening include cost of bir		0 0	0 5 0
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/-	binding which will be paid	bour & material except the co separately. This rate also inc posed surface (include scree ct ration 1:2:4	lude all kinds of fo	orms would liftir	ng shuttering curing
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' h	neight 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /=
3' SP.	AN CULVERT (03 NOS) =	= 151042 x 3 = 453125			<u>453125</u> /=

(ii) CONSTRUCTION OF ROAD FROM MIAN JI KANDI TO USMAN SEKHANI MILE 0/0-0/4

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: Package-1

(iii) CONSTRUCTION OF ROAD FROM MIAN JI KANDI TO F.P BUND MILE 0/0-<u>0/2</u>

(PART-	"A" -	ROAD	WC

	<u>072</u> (PART- "A" - ROAD	WORK)		
S.NO:		RATE	UNIT	AMOUNT
1/- A.	Earth work for road embankment by bulldozer incompacting with optimum moisture content, lead upto rock. (If earth work is done by other than. Department Compacting upto 85% modified AASHO density.	o 100 ft and lift upt		
	87900 Cft	3656.23	%0 Cft	321383 /=
В.	Compacting 95 to 100% modified AASHO density. 21800 Cft	6190.17	%0 Cft	134946 /=
2/-	Preparing sub base course by supplying and spreadin from approved quarry in required thickness of 6" in 2 hand packing filling voids with 10 cft screening havi quality watering and compacting to achieve 98-100% includes all costs of materials. labour T&P and carriad	layers 3" each to pr ng plastically index o density as per mo	oper camber a of not more t dified AASHO	and grade including han 6% of suitable
	8200 Cft	8647.43	%Cft	709089 /=
3/-	Lying brick on end edging including supply of 9"x4 edging with small side parallel to the road. Rate inclu work. (R.A.A)			
	2700 Rft	2927.94	%Rft	79054 /=
4/-	Preparing Base course by supplying and spreading step properly graded to maximum size of 1 ½" in require camber and grade including supplying and spreading depression with stone metal after initial rolling inclu- achieve 100% density as per modified AASHO specific camber plates screen forms as directed) Rate includ- site of work.	ed thickness of 6", g 15cft screening a uding watering and ication (This include	in 2 layers of nd non plastic compacting es providing ar	3" each to proper c quarry fines filing the same so as to nd using Templates
	4100 Cft	9688.49	%Cft	397228 /=
5/-	Providing 1^{st} coat of surface dressing on new or exist an 4 cft bajri of $34^{"}$ to $1/2^{"}$ guage including cleaning th costs of materials T&P labour and carriage to site of w	ne road surface rollin		
	16300 Sft	1643.60	%Sft	267907 /=
6/-	Providing 1" thick (consolidated) premix carpet in prop 4 cft hill sand of approved quality and guage and bitu mechanical mixer in required proportion including he Rate includes all costs of materials T&P labour and ca	men 67 lbs of 80/10 eating the materials	0 penetration and cleaning	including mixing in
	16300 Sft	4597.56	%Sft	749402 /=
7/-	Earth work for embankment from B.pits including layin lead upto 100 ft and lift upto 5'.0 (ordinary soil).	ng in 6" layers clod	breaking, dres	ssing etc., complete
	13600 Cft	2208.30	% 0Cft	30033 /=
		т	DTAL:-	<u>2689042</u> /=
	Ded: Difference Cost of Bitumen 7.06 Tons	14243.00	P.Ton	100556 /=
NOTE:-	Quantities/Rates can be changed after Technical sanc	tion is received from	n competent	authority.

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK Package-1 (iii) CONSTRUCTION OF ROAD FROM MIAN JI KANDI TO F.P BUND MILE 0/0- 0/2 "PART B" - 3' SPAN CULVERT					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation of structure with excavation wr			-	
	1056 Cft		3176.25	%0Cft	3354 /=
2/-	Cement concrete brick or sto	one ballast 1 1/2 2" gauge	ratio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	0 1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of cor	ntering for R.C.C of plain (C.C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain inclu and Washing of stone aggreg			ng etc comple	ete include Screening
	89 Cft		14429.25	%Cft	12842 /=
6/-	Fabrication of mild steel er position making joints and fa				
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/-	R.C.C work include all labour binding which will be paid se rendering finishing the exposi- laid in position in al respect r	parately. This rate also inc ed surface (include scree	clude all kinds of f	orms would lif	ting shuttering curing
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' heig	pht 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /=
3' SP/	AN CULVERT (02 NOS) = 1	51042 x 2 = 302083			<u>302083</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME O		RUCTION OF ROAD FR MILE 0/0-0/4		R ROAD TO T	IMOON_
S.NO:	QUANTITY	(PART- "A" - ROAI	D WORK)	UNIT	AMOUNT
5.110.	COANTIT				AMOUNT
1/-	Earth work for road emba compacting with optimum m rock. (If earth work is done	noisture content, lead up	to 100 ft and lift up		
Α.	Compacting upto 85% modi	fied AASHO density.			
	183000 Cft		3656.23	%0 Cft	669090 /=
В.	Compacting 95 to 100% mo	dified AASHO density.			
	43500 Cft		6190.17	%0 Cft	269272 /=
2/-	Preparing sub base course be from approved quarry in req hand packing filling voids we quality watering and compa- includes all costs of material	uired thickness of 6" in 2 ith 10 cft screening hav cting to achieve 98-1009	layers 3" each to p ing plastically index 6 density as per mo	oroper camber of not more to odified AASHO	and grade including han 6% of suitable
	16300 Cft		8461.19	%Cft	1379174 /=
3/-	Lying brick on end edging edging with small side paral work. (R.A.A)				
	5400 Rft		2886.26	%Rft	155858 /=
4/-	Preparing Base course by su properly graded to maximu camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work.	m size of 1 ½" in requin supplying and spreadin al after initial rolling inc modified AASHO specit	red thickness of 6" g 15cft screening luding watering an fication (This includ	, in 2 layers o and non plasti d compacting es providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates
	8200 Cft		9495.73	%Cft	778650 /=
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " g costs of materials T&P labou	uage including cleaning t	he road surface roll		
	32600 Sft		1637.87	%Sft	533946 /=
6/-	Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	uality and guage and bitued proportion including h	umen 67 lbs of 80/1 neating the materia	00 penetration Is and cleaning	including mixing in
7/-	32600 Sft Earth work for embankment lead upto 100 ft and lift upto		4578.15 ing in 6" layers cloc	%Sft I breaking, dre	1492477 /= ssing etc., complete
	27200 Cft		2208.37	% 0Cft	60068 /=
			r	OTAL:-	<u>5338535</u> /=
	Ded: Difference Cost of E 14.12 Tons	litumen	14243.00	P.Ton	201111 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

Package-2 NAME OF WORK (i) CONSTRUCTION OF ROAD FROM BAHAWALPUR ROAD TO TIMOON PANHWAR MILE 0/0-0/4 "PART B" - 3' SPAN CULVERT										
S.NO:	QUAN	ТІТҮ	ITEM OF W		RATE	UNIT	AMOUNT			
1/- Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift upto 5 in ordinary soil.										
	1056	5 Cft			3176	.25 %0Cft	3354 /=			
2/-	Cement concre	te brick or sto	one ballast 1 ½ 2'	' gauge	ratio 1:4:8					
	224	l Cft			9416	.28 %Cft	21092 /=			
3/-	3/- Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4.									
	374	l Cft			12501	.41 %Cft	46755 /=			
4/-	- Errection and removal of contering for R.C.C of plain C.C work vertical.									
	109 Cft					.41 %Cft	3409 /=			
5/-	Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4									
	89	9 Cft			14429	.25 %Cft	12842 /=			
6/-						-	ding binding laying in al of rust from bars.			
	5.67	/ Cwt			5001	.70 P.Cwt	28360 /=			
7/-										
	92	2 Cft			337	.00 P.Cft	31004 /=			
8/-	Cement Plaster	r upto 20' hei	ght 1 ^{1/2} " thick ratio	o 1.3.						
	185	5 Cft			2283	.93 %Cft	4225 /=			
3' SP/	AN CULVERT (03 NOS) = 1	51042 x 3 = 45	3125		Total	<u>151042</u> /= <u>453125</u> /=			

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME O		-	<u>DM BAHAWALPL 0/0-0/2</u>		ABAR ROAD TO		
S.NO:	QUANTITY		RATE	UNIT	AMOUNT		
1/-	Earth work for road emba compacting with optimum m rock. (If earth work is done	nkment by bulldozer inc noisture content, lead upto	luding plugging 100 ft and lift up	mixing clod b	reaking dressing &		
Α.	Compacting upto 85% modi	fied AASHO density.					
В.	84400 Cft Compacting 95 to 100% mo	dified AASHO density.	7723.95	%0 Cft	651901 /=		
	21800 Cft		10253.72	%0 Cft	223531 /=		
2/-	Preparing sub base course b from approved quarry in req hand packing filling voids w quality watering and compa- includes all costs of material	uired thickness of 6" in 2 l ith 10 cft screening havin cting to achieve 98-100%	ayers 3" each to p g plastically index density as per m	proper camber of not more odified AASHO	and grade including than 6% of suitable		
	8200 Cft		8647.43	%Cft	709089 /=		
3/-	Lying brick on end edging edging with small side paral work. (R.A.A)						
	2700 Rft		2802.90	%Rft	75678 /=		
4/-	Preparing Base course by suproperly graded to maximum camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work.	m size of 1 ½" in require supplying and spreading al after initial rolling inclu er modified AASHO specific	d thickness of 6" 15cft screening ding watering an ation (This incluc s all costs of ma	, in 2 layers o and non plasti d compacting les providing a terials T&P lab	f 3" each to proper c quarry fines filing the same so as to nd using Templates our and carriage to		
5/-	4100 Cft Providing 1 st coat of surface	drossing on now or ovist	9688.49	%Cft	397228 / =		
57	an 4 cft bajri of $\frac{34}{7}$ to $\frac{1}{2}$ g costs of materials T&P labou	uage including cleaning the	e road surface rol				
6/-	16300 Sft1643.60% Sft267907 /=Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.267907 /=						
7/-	16300 Sft Earth work for embankment lead upto 100 ft and lift upto		4597.56 g in 6″ layers cloo	%Sft d breaking, dre	749402 /= ssing etc., complete		
	13600 Cft		6278.37	% 0Cft	85386 /=		
			ī	TOTAL:-	<u>3160123</u> /=		
	Ded: Difference Cost of E 7.06 Tons	Bitumen	14243.00	P.Ton	100556 /=		

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK <u>Package-2</u> (ii) <u>CONSTRUCTION OF ROAD FROM BAHAWALPUR MUREED BABAR ROAD TO</u> VILLAGE SEKHANI JAMALI MILE 0/0-0/2								
"PART B" - 3' SPAN CULVERT								
S.NO:	QUANT	ΓΙΤΥ	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-			buildings bridges and on the buildings bridges and on the buildings bridges and on the buildings		-			
	1056	Cft		3176.25	%0Cft	3354 /=		
2/-	Cement concret	e brick or sto	ne ballast 1 ½ 2" gauge	ratio 1:4:8				
	224	Cft		9416.28	%Cft	21092 /=		
3/-	Pacca Brick wor	k and founda	tion and plinth in cement	sand mortar ratio	0 1:4.			
	374	Cft		12501.41	%Cft	46755 /=		
4/-	Errection and re	emoval of con	tering for R.C.C of plain (C.C work vertical.				
	109	Cft		3127.41	%Cft	3409 /=		
5/-	and Washing of	stone aggreg	de placing Compacting f ate without shuttering 1:	2:4		C C		
	89	Cft		14429.25	%Cft	12842 /=		
6/-			forcement for cement c stening include cost of bi					
	5.67	Cwt		5001.70	P.Cwt	28360 /=		
7/-	binding which w	rill be paid sep ing the expos	r & material except the co parately. This rate also inc ed surface (include scree ation 1:2:4	clude all kinds of f	orms would lifti	ng shuttering curing		
	92	Cft		337.00	P.Cft	31004 /=		
8/-	Cement Plaster	upto 20' heig	ht 1 ^{1/2} " thick ratio 1.3.					
	185	Cft		2283.93	%Cft	4225 /=		
					Total	<u>151042</u> /=		
NOTE.	Quantitios/Patos	s can bo char	and after Technical sand	tion is received fre	m compotent	authority		

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

Package-2

NAME OF WORK: (iii) CONSTRUCTION OF ROAD FROM PHULJI DAWCH ROAD TO KAMDAR GHULAM MUSTAFA MILE 0/0-0/2. PART - "A" - ROAD WORK S.NO: QUANTITY ITEM OF WORK RATE UNIT AMOUNT 1/-Earth work for road embankment by bulldozer including plugging mixing clod breaking dressing & compacting with optimum moisture content, lead upto 100 ft and lift upto 5-00 in all types of soil except rock. (If earth work is done by other than. Departmental agency) Α. Compacting 95 to 100% modified AASHO density. i) WITH EXTRA LEAD 10900 Cft 10253.72 %0 Cft 111766 /= ii) WITHOUT EXTRA LEAD 10900 Cft 6190.17 %0 Cft 67473 /= Compacting upto 85% modified AASHO density. В. i) WITH EXTRA LEAD 43800 Cft 7723.95 %0 Cft 338309 /= ii) WITHOUT EXTRA LEAD 3656.23 %0 Cft 159777 /= 43700 Cft

2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)

	8200 Cft	8647.43	%Cft	709089 /=				
3/-	 Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A) 							
	2700 Rft	2802.90	%Rft	75678 /=				
4/-	4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work							
	4100 Cft	9688.49	%Cft	397228 /=				
5/-	/- Providing 1 st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of ¾" to ½" guage including cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labour and carriage to site of work 16300 Sft 1643.47 %Sft 267886 /=							
6/-	6/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.							
_ /	16300 Sft	4597.26	%Sft	749353 /=				
7/-	Earth work for embankment from B.pits including laying lead upto 100 ft and lift upto 5'.0 (ordinary soil). <i>ii) WITHOUT EXTRA LEAD</i>	In 6" layers clod	breaking, dres	ssing etc., complete				
	7300 Cft	2208.37	%0 Cft	16121 /=				
	<u>i) WITH EXTRA LEAD</u>							
	7300 Cft	6278.37	%0 Cft	45832 /=				
		т	OTAL:-	<u>2938513</u> /=				
	Ded: Difference Cost of Bitumen							
	7.06 Tons	14243	P.Ton	100556 /=				

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME O	Package-2 NAME OF WORK (iii) CONSTRUCTION OF ROAD FROM PHULJI DAWCH ROAD TO KAMDAR GHULAM MUSTAFA MILE 0/0-0/2. "PART B" - 3' SPAN CULVERT								
S.NO:	QUAN	ΓΙΤΥ	ITEM OF WORK		RATE	UNIT	AMOUNT		
1/-	1/- Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift upto 5 in ordinary soil.								
	1056	Cft			3176.25	%0Cft	3354 /=		
2/-	Cement concret	e brick or sto	ne ballast 1 ½ 2" ga	uge ratio	1:4:8				
	224	Cft			9416.28	%Cft	21092 /=		
3/-	3/- Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4.								
	374 Cft				12501.41	%Cft	46755 /=		
4/-	- Errection and removal of contering for R.C.C of plain C.C work vertical.								
	109	Cft			3127.41	%Cft	3409 /=		
5/-	Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4								
	89	Cft			14429.25	%Cft	12842 /=		
6/-							ding binding laying in val of rust from bars.		
	5.67	Cwt			5001.70	P.Cwt	28360 /=		
7/-	7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4								
	92	Cft			337.00	P.Cft	31004 /=		
8/-	Cement Plaster	upto 20' heig	ht 1 ^{1/2} " thick ratio 1.	3.					
	185	Cft			2283.93	%Cft	4225 /=		
						Total	<u>151042</u> /=		
3' SP/	3' SPAN CULVERT (02 NOS) = 151042 x 2 = 302083 <u>302083</u> /=								

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

Package-2

NAME OF WORK

<u>(iv)</u> <u>CONSTRUCTION</u> <u>OF</u> <u>ROAD</u> <u>FOR</u> <u>CHANNA</u> <u>STREET</u> <u>AT</u> <u>OAZI</u> <u>IMTIAZ</u> <u>MUHALLA IN PHULJI STATION MILE 0/0-0/1</u>

MUHALLA IN PHULJI STATION MILE 0/0-0/1										
PART - "A" - ROAD WORK										
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT					
<u></u>										
1/-	1/- Making diagonal grooves of 1 1/2" x 1 1/2 at 2' ft centre to centre in road surface									
	10200 Sft 146.41 %Sft 14934 /=									
2/- Lying brick on end edging including supply of 9"x4 ½"x3" 1 st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)										
	500 Rft		2782.06 %	6Rft	13910 /=					
3/-	3/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.									
	5300 Cft		9592.11 %	6Cft	508382 /=					
4/-	4/- Providing 1 st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " guage including cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labour and carriage to site of work									
	10200 Sft		1640.61	%Sft	167342 /=					
5/-	5/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.									
	10200 Sft		4587.56	%Sft	467931 /=					

Difference cost of bitumen	TOTAL:-	<u>1172499</u> /=
4.42 Tons	14243 P.Ton	62954 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

Package-2 NAME OF WORK (iv) CONSTRUCTION OF ROAD FOR CHANNA STREET AT 9 MUHALLA IN PHULJI STATION MILE 0/0-0/1 MUHALLA CONSTRUCTION CONSTRUCTION							<u>at qazi imtiaz</u>	
			(PART "B" - DRA	IN &	SLAB)			
S.NO:	QUAN	τιτγ	ITEM OF WORK		RATE		UNIT	AMOUNT
1/-			buildings bridges and th watering raining lea					essing refilling around dinary soil.
	2895	Cft			3176.3	0	%0Cft	9195 /=
2/-	Cement concre	te brick or stor	ne ballast 1 ½ 2″ gaug	e rati	o 1:4:8			
	695	Cft			9416.2	8	%Cft	65443 /=
3/-	Pacca brick wo	rk in foundatio	n plinth in cement, sar	nd, mo	ortar Ratio ((1:4)		
	1125	Cft			12501.4	1	%Cft	140641 /=
4/-		•						sign profile i/c cost of hedmooth curring etc
"A" "B"		Rft			94.0	-	%Rft	9400 /=
B.	300	Rft			174.0	0	%Rft	52200 /=
5/-	Cement Plaster	upto 20' heigl	nt 1/2 thick (Ration)					
	2300	Sft			2283.9	3	%Sft	52530 /=
6/-	Errection and re	emoval of cont	ering for R.C.C of plain	ר C.C	work vertica	al.		
	640	Sft			3127.4	1	%Sft	20015 /=
7/-			placing compacting find (1:2:4) without shutter		g and curi	ng e	etc. comple	ete i/c screening and
	260	Cft			14429.2	5	%Cft	37516 /=
8/-	binding which w	vill be paid sep ning the expos	parately. This rate also ed surface (include sc	incluc	le all kinds	of fo	orms would	& its labour bending lifting shuttering curing laid in site or Pre cast
	219.60	Cft			337.0	0	P.Cft	74005 /=
9/-			forcement for cement stening include cost of				•	ing binding laying in al of rust from bars.
	7.683	Cwt			5001.7	0	P.Cwt	38428 /=
						-	TOTAL:	<u>499375</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK

Package-2 (v) CONSTRUCTION OF ROAD FROM QAZI IMTIAZ MUHALLA TO MEHARDDIN RAJPOT AT PHULJI STATION MILE 0/0-0/1

PART - "A" - ROAD WORK								
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT			
1/-	Making diagonal grooves of [•] 3100 Sft	1 1/2" x 1 1/2 at 2' ft ceni	re to centre in ro 146.41		4539 /=			
2/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 98-100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.								
	2300 Cft		8554.31	%Cft	196749 /=			
3/-	Lying brick on end edging edging with small side parall work. (R.A.A)							
	500 Rft		2782.06	%Rft	13910 /=			
4/-	4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.							
	2300 Cft		9592.11	%Cft	220619 /=			
5/-	Providing 1 st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of ¾" to ½" guage including cleaning the road surface rolling etc complete. Rate includes a costs of materials T&P labour and carriage to site of work							
	9200 Sft		1640.61	%Sft	150936 /=			
6/-	Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.							
	9200 Sft		4587.56	%Sft	422056 /=			
	Difference cost of bitume	n		TOTAL:-	<u>1008808</u> /=			
	3.98 Tons		14243	P.Ton	56687 /=			
NOTE:-	Quantities/Rates can be authority.	changed after Tech	inical sanction	is received	from competent			

CONTRACTOR

authority.

NAME O	F WORK	Package- (v) CONST RAJPOT A1	RUCT						MTIA	<u>\Z MUH</u>	<u>ALLA</u>	<u>TO MEHARDDIN</u>
			(F	PART	"B" - [DRAII	۷& ۵	SLAB)				
S.NO:	QUAN	ΓΙΤΥ	IT	ЕМ О	F WO	RK		RATE		UNIT		AMOUNT
1/-	Excavation of f structure with e											ing refilling around ary soil.
	3525	Cft						3176	.30	%0C	ft	11196 /=
2/-	Cement concret	e brick or sto	one bal	llast 1	½ 2″ (gauge	ratio	1:4:8				
	890	Cft						9416	.28	%C	ft	83805 /=
3/-	Pacca brick wor	k in foundati	on plin	th in c	ement	, sano	d, mo	rtar Ratio	o (1:4))		
	1485	Cft						12501	.41	%C	ft	185646 /=
4/-												n profile i/c cost of Imooth curring etc
"A" "B"	220 330							94 174	.00 .00	%R %R		20680 /= 57420 /=
5/-	Cement Plaster	upto 20' heig	ght 1/2	thick	(Ratio	n)						
	2915	Sft						2283	.93	%S	ft	66577 /=
6/-	Errection and re	emoval of cor	ntering	for R.	C.C of	plain	C.C v	vork verti	ical.			
	640	Sft						3127	.41	%S	ft	20015 /=
7/-	Cement concre watering of stor							and cu	iring	etc. com	nplete	i/c screening and
	260	Cft						14429	.25	%C	ft	37516 /=
8/-	binding which w	ill be paid se	parate sed su	ly. Thi rface	s rate	also ii	nclud	e all kind	s of fo	orms wou	uld liftii	its labour bending ng shuttering curing d in site or Pre cast
	274.05	Cft						337	.00	P.C	ft	92355 /=
9/-										•		binding laying in frust from bars.
	9.895	Cwt						5001	.70	P.Cv	vt	49492 /=
										TOTAL	:	<u>624702</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

Package-2

NAME OF WORK: (vi) CONSTRUCTION OF ROAD FROM HAJI BHALARO ROAD TO JAMAL JAMALI VILLAGE MILE 0/0-0/1+330'.

PART	"A"	- ROAD	WORK
------	-----	--------	------

S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Earth work for road en dressing & compacting w all types of soil except roc	ith optimum moisture	content, lead upto	o 100 ft and	lift upto 5-00 in
Α.	Compacting 95 to 100% r 16300 Cft		у.	%0 Cft	100900 /=
В.	Compacting upto 85% mc 66000 Cft	odified AASHO density.		%0 Cft	241311 /=
2/-	Preparing sub base course b from approved quarry in required hand packing filling voids wi quality watering and compac- includes all costs of materials	uired thickness of 6" in 2 th 10 cft screening havin ting to achieve 98-100%	layers 3" each to pr ng plastically index density as per mod	oper camber a of not more t dified AASHO	and grade including han 6% of suitable
	6100 Cft		8042.14	%Cft	490571 /=
3/-	Lying brick on end edging i edging with small side parall work. (R.A.A)				
	2000 Rft		2792.48	%Rft	55850 /=
4/-	4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.				
	3100 Cft		9062.03	%Cft	280923 /=
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " gu costs of materials T&P labour	lage including cleaning th	ne road surface rollir		
	12200 Sft		1624.97	%Sft	198246 /=

6/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

12200 Sft	4534.50	%Sft	553209 /=

7/- Earth work for embankment from B.pits including laying in 6" layers clod breaking, dressing etc., complete lead upto 100 ft and lift upto 5'.0 (ordinary soil).

10200 Cft	2208.37 %0 Cft	<u>22525</u> /=
Difference cost of bitumen	TOTAL:-	<u>1943535</u> /=
5.28 Tons	14243 P.Ton	75203 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

Package-2

NAME OF WORK (vi) CONSTRUCTION OF ROAD FROM HAJI BHALARO ROAD TO JAMAL JAMALI VILLAGE MILE 0/0-0/1+330'. "PART B" - 3' SPAN CUI VERT **ITEM OF WORK** RATE UNIT AMOUNT S.NO: QUANTITY Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around 1/structure with excavation wrath watering raining lead up to 100' and lift up to 5 in ordinary soil. 1056 Cft 3176.25 %0Cft 3354 /= 2/-Cement concrete brick or stone ballast 1 1/2 2" gauge ratio 1:4:8 224 Cft 9416.28 %Cft 21092 /= Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4. 3/-374 Cft 12501.41 %Cft 46755 /= 4/-Errection and removal of contering for R.C.C of plain C.C work vertical. 109 Cft 3127.41 %Cft 3409 / =5/-Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4 89 Cft 14429.25 %Cft 12842 /= Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in 6/position making joints and fastening include cost of binding wire also include removal of rust from bars. 5.67 Cwt 28360 /= 5001.70 P.Cwt R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending 7/binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4 92 Cft 337.00 P.Cft 31004 /= Cement Plaster upto 20' height $1^{1/2}$ " thick ratio 1.3. 8/-185 Cft 4225 /= 2283.93 %Cft Total 151042 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

Package-2 NAME OF WORK: <u>(vii)</u> <u>CONSTRUCTION</u> <u>OF</u> <u>ROAD</u> <u>FROM</u> <u>HAJI</u> <u>BHALARO</u> <u>ROAD</u> <u>TO</u> GHULAM MUHAMMAD CHANNA (BABOO CHANNA VILLAGE) MILE 0/0-

GOLAM MONAMINAD CHANNA (BABOO CHANNA VILLAGE) MILE 0/0-						
PART "A" - ROAD WORK						
QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		

1/- A.	Earth work for road embankment by bulldozer dressing & compacting with optimum moisture con all types of soil except rock. (If earth work is done the Compacting 95 to 100% modified AASHO density.	itent, lead up	oto 100 ft and	l lift upto 5-00 in	
	21800 Cft	6190.17	%0 Cft	134946 /=	
В.	Compacting upto 85% modified AASHO density. 87900 Cft	3656.23	%0 Cft	321383 /=	
2/-	Preparing sub base course by supplying and spreading st from approved quarry in required thickness of 6" in 2 layer hand packing filling voids with 10 cft screening having p quality watering and compacting to achieve 98-100% der includes all costs of materials, labour T&P and carriage to	ers 3" each to p plastically index nsity as per m	oroper camber of not more odified AASHO	and grade including than 6% of suitable	
	8200 Cft	8088.70	%Cft	663273 /=	
3/-	3/- Lying brick on end edging including supply of 9"x4 ½"x3" 1 st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)				
	2700 Rft	2802.90	%Rft	75678 /=	
4/-	Preparing Base course by supplying and spreading stone properly graded to maximum size of 1 ½" in required to camber and grade including supplying and spreading 15 depression with stone metal after initial rolling includin achieve 100% density as per modified AASHO specification camber plates screen forms as directed) Rate includes a site of work.	hickness of 6" ocft screening g watering an on (This includ	, in 2 layers o and non plasti d compacting les providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates	
	4100 Cft	9062.03	%Cft	371543 /=	
5/-	Providing 1 st coat of surface dressing on new or existing an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " guage including cleaning the ro costs of materials T&P labour and carriage to site of work	oad surface rol	ling etc comple	te. Rate includes all	
	16300 Sft	1626.40	%Sft	265103 /=	
6/-	Providing 1" thick (consolidated) premix carpet in proper of 4 cft hill sand of approved quality and guage and bitumen mechanical mixer in required proportion including heatin Rate includes all costs of materials T&P labour and carriage	n 67 lbs of 80/7 ng the materia	100 penetration als and cleanin	including mixing in	
	16300 Sft	4539.35	%Sft	739914 /=	
7/-	Earth work for embankment from B.pits including laying ir lead upto 100 ft and lift upto 5'.0 (ordinary soil).	n 6" layers cloo	d breaking, dre	ssing etc., complete	
	13600 Cft	2208.37	%0 Cft	<u>30034</u> /=	
	Difference each of hitumer	-	FOTAL:-	<u>2601874</u> /=	
	Difference cost of bitumen 7.06 Tons	14243 I	Ton	100556 /=	
	7.00 10115	14243	.1011	1003307=	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

S.NO:

NAME O	Package-2 NAME OF WORK (vii) CONSTRUCTION OF ROAD FROM HAJI BHALARO ROAD TO GHULAM MUHAMMAD CHANNA (BABOO CHANNA VILLAGE) MILE 0/0-0/2					
			"PART B" - 3' SPAN	CULVERT		
S.NO:	QUAN	τιτγ	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	structure with e	excavation wr	f buildings bridges and o ath watering raining lead	up to 100' and lift	upto 5 in ordin	ary soil.
	1056	Cft		3176.25	%0Cft	3354 /=
2/-	Cement concre	te brick or sto	one ballast 1 ½ 2" gauge	ratio 1:4:8		
	224	Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick wo	rk and founda	ition and plinth in cement	sand mortar ratio	1:4.	
	374	Cft		12501.41	%Cft	46755 /=
4/-	4/- Errection and removal of contering for R.C.C of plain C.C work vertical.					
	109	Cft		3127.41	%Cft	3409 /=
5/-			ude placing Compacting f gate without shuttering 1:		g etc complete	e include Screening
	89	Cft		14429.25	%Cft	12842 /=
6/-			nforcement for cement c istening include cost of bi			
	5.67	Cwt		5001.70	P.Cwt	28360 /=
7/-	binding which w	vill be paid se iing the expos	ar & material except the co parately. This rate also inc ed surface (include scree ation 1:2:4	clude all kinds of fo	orms would liftin	ig shuttering curing
	92	Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster	upto 20' heig	pht 1 ^{1/2} " thick ratio 1.3.			
	185	Cft		2283.93	%Cft	4225 /=
					Total	<u>151042</u> /=
3' SP/	AN CULVERT (02 NOS) = 1	51042 x 2 = 302083			<u>302083</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

Package-3 NAME OF WORK: (i) CONSTRUCTION OF ROAD FROM DADU JOHI ROAD TO MASTER ABBAS PANHWAR MILE 0/0-0/1

		PART "A" - ROAD V	VORK		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/- A.	Earth work for road en dressing & compacting w all types of soil except roo Compacting 95 to 100% r	ith optimum moisture co ck. (If earth work is done	ontent, lead up by other than	oto 100 ft and	lift upto 5-00 in
	10900 Cft		10253.72	%0 Cft	111766 /=
В.	Compacting upto 85% mo 43700 Cft	Juined AASHO density.	7723.95	%0 Cft	337537 /=
2/-	Preparing sub base course b from approved quarry in req hand packing filling voids wi quality watering and compac includes all costs of materials	uired thickness of 6" in 2 la ith 10 cft screening having cting to achieve 98-100% c	yers 3" each to I plastically inde lensity as per m	proper camber a ex of not more t nodified AASHO	and grade including han 6% of suitable
	4100 Cft		8507.75	%Cft	348818 /=
3/-	Lying brick on end edging edging with small side parall work. (R.A.A)				
	1400 Rft		2771.64	%Rft	38803 /=
4/-	Preparing Base course by su properly graded to maximur camber and grade including depression with stone meta achieve 100% density as pe camber plates screen forms site of work.	n size of 1 ½" in required supplying and spreading after initial rolling includ r modified AASHO specifica	thickness of 6' 15cft screening ing watering ar ation (This inclu	", in 2 layers of and non plastic nd compacting des providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates
	2000 Cft		9543.92	%Cft	190878 /=
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ ⁄ ₄ " to ¹ ⁄ ₂ " gu costs of materials T&P labou 8200 Sft	uage including cleaning the	road surface ro	30 lbs bitumen lling etc comple %Sft	80/100 penetration te. Rate includes all 134423 /=
6/-	6/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.				
	8200 Sft		4583.00	%Sft	375806 /=
7/-	Earth work for embankment lead upto 100 ft and lift upto		in 6" layers clo	d breaking, dres	ssing etc., complete
	6800 Cft		6278.37	%0 Cft	<u>42693</u> /=
		-		TOTAL:-	<u>1580723</u> /=
	Difference cost of bitume 3.55 Tons	n	14243	P.Ton	50563 /=
NOTE	Quantities/Rates can be	, changed after Tochr			

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

Package-3 NAME OF WORK (i) CONSTRUCTION OF ROAD FROM DADU JOHI ROAD TO MASTER ABBAS PANHWAR MILE 0/0-0/1						
			"PART B" - 3' SPAN	N CULVERT		
S.NO:	QUAN	τιτγ	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-			of buildings bridges and rath watering raining lead		-	
	1056	Cft		3176.25	%0Cft	3354 /=
2/-	Cement concre	te brick or st	one ballast 1 ½ 2" gauge	e ratio 1:4:8		
	224	Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick wo	rk and found	ation and plinth in cemer	nt sand mortar ratio	o 1:4.	
	374	Cft		12501.41	%Cft	46755 /=
4/-	Errection and re	emoval of co	ntering for R.C.C of plain	C.C work vertical.		
	109	Cft		3127.41	%Cft	3409 /=
5/-			ude placing Compacting	•	ng etc comp	lete include Screening
	0	Cft	J	14429.25	%Cft	12842 /=
6/-			enforcement for cement astening include cost of b		-	
	5.67	Cwt		5001.70	P.Cwt	28360 /=
7/-	binding which v	vill be paid se iing the expo	ur & material except the opprately. This rate also in sed surface (include scre ration 1:2:4	nclude all kinds of t	forms would	lifting shuttering curing
	92	Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster	upto 20' hei	ght 1 ^{1/2} " thick ratio 1.3.			
	185	Cft		2283.93	%Cft	4225 /=
					Total	<u>151042</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: <u>(ii) CONSTRUCTION OF ROAD FROM SHAHI BAZAR PIYARO STATION</u> (BACKSIDE) MILE 0/0-0/1+330.

PART "A" - ROAD WORK

S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT

- 1/- Earth work for road embankment by bulldozer including plugging mixing clod breaking dressing & compacting with optimum moisture content, lead upto 100 ft and lift upto 5-00 in all types of soil except rock. (If earth work is done by other than. Departmental agency)
- A.
 Compacting 95 to 100% modified AASHO density.

 18400 Cft
 10253.72 %0 Cft
 188668 /=
- 2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)

9200 Cft	8880.24	%Cft	816982 /=
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3/- Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)

500 Rft	2855.00	%Rft	14275 /=
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4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.

4600 Cft	9929.43	%Cft	456754 /=
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5/- Providing 1st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of ³/₄" to ¹/₂" guage including cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labour and carriage to site of work

18400 Sft 1650.64	%Sft	303718 /=
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6/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

18400 Sft	4621.52	%Sft	850360 /=
Difference cost of bitumen	т	TOTAL:-	
7.97 Tons	14243 P	.Ton	113517 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK <u>Package-3 (ii)</u> <u>CONSTRUCTION</u> <u>OF</u> <u>ROAD</u> <u>FROM</u> <u>SHAHI</u> <u>BAZAR</u> <u>PIYARO</u> <u>STATION (BACKSIDE) MILE 0/0-0/1+330.</u> (PART "B" - DRAIN & SLAB)					
S.NO:	QUANTITY	ITEM OF WORK		UNIT	AMOUNT
 1/- Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift upto 5 in ordinary soil. 					
	4118 Cft		3176.30	%0Cft	13080 /=
2/-	Cement concrete brick or stone	e ballast 1 ½ 2″ gauge r	atio 1:4:8		
	1058 Cft		9416.28	%Cft	99624 /=
3/-	Pacca brick work in foundation	plinth in cement, sand,	mortar Ratio (1:4)		
	1733 Cft		12501.41	%Cft	216649 /=
4/- Construction of Standard open drain of Concerete block of cc 1:2:4 in situ to design profile i/c cost of mould as per drawing floating coat of cement 1/32 to the exposedface finishedmooth curring etc complete.					
"A"	330 Rft		94.00	%Rft	31020 /=
"B"	330 Rft		174.00	%Rft	57420 /=
5/-	Cement Plaster upto 20' height	1/2 thick (Ration)			
	3300 Sft		2283.93	%Sft	75370 /=
6/-	Errection and removal of conte	ring for R.C.C of plain C	.C work vertical.		
	800 Sft		3127.41	%Sft	25019 /=
7/-	/- Cement concrete plain i/c placing compacting finishing and curing etc. complete i/c screening and				
	325 Cft		14429.25	%Cft	46895 /=
8/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4					
	324.00 Cft		337.00	P.Cft	109188 /=
9/-	 Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars. 				
	11.61 Cwt		5001.70	P.Cwt	58070 /=
				TOTAL:	<u>732335</u> /=
NOTE:-	Quantities/Rates can be change	ed after Technical sanct	ion is received fron	n competent	authority.

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: Package-3 (iii) CONSTRUCTION OF ROAD FOR SHAMAN MALLAH STREET @ PIYARO STATION MILLE 0/0-0/1+330'.

PART "A" - ROAD WORK							
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-	1/- Earth work for road embankment by bulldozer including plugging mixing clod breaking dressing & compacting with optimum moisture content, lead upto 100 ft and lift upto 5-00 in all types of soil except rock. (If earth work is done by other than. Departmental agency)						
Α.	Compacting 95 to 100% I 18400 Cft	modified AASHO densit	y. 10253.72	%0 Cft	188668 /=		
2/-	2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)						
	9200 Cft		8880.24	%Cft	816982 /=		
3/-	 Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A) 						
	500 Rft		2855.00	%Rft	14275 /=		
4/-	 4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work. 4600 Cft 						
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ ⁄ ₄ " to ½" gu costs of materials T&P labou	uage including cleaning th	ne road surface roll				
	18400 Sft		1650.64	%Sft	303718 /=		
6/-	Providing 1" thick (consolida 4 cft hill sand of approved que	uality and guage and bitu	men 67 lbs of 80/1	00 penetration	including mixing in		

mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

18400 Sft	4621.52	%Sft	850360 /=
Difference cost of bitumen	Т	TOTAL:-	
7.97 Tons	14243 P	.Ton	113517 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK <u>Package-3 (iii) CONSTRUCTION OF ROAD FOR SHAMAN MALLAH STREET</u> @ <u>PIYARO STATION MILE 0/0-0/1+330'.</u>						
S.NO:		RT "B" - DRAIN & SLAB) M OF WORK RATE	UNIT	AMOUNT		
Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift upto 5 in ordinary soil.						
24	4118 Cft	3176.30	%0Cft	13080 /=		
2/-	Cement concrete brick or stone ballas	st 1 1/2 2" gauge ratio 1:4:8				
	1058 Cft	9416.28	%Cft	99624 /=		
3/-	Pacca brick work in foundation plinth	in cement, sand, mortar Ratio (1:4	1)			
	1733 Cft	12501.41	%Cft	216649 /=		
4/- Construction of Standard open drain of Concerete block of cc 1:2:4 in situ to design profile i/c cost of mould as per drawing floating coat of cement 1/32 to the exposedface finishedmooth curring etc complete.						
"A"	330 Rft	94.00	%Rft	31020 /=		
"B"	330 Rft	174.00	%Rft	57420 /=		
5/-	Cement Plaster upto 20' height 1/2 th	nick (Ration)				
	3300 Sft	2283.93	%Sft	75370 /=		
6/-	Errection and removal of contering for	r R.C.C of plain C.C work vertical.				
	800 Sft	3127.41	%Sft	25019 /=		
7/-	Cement concrete plain i/c placing compacting finishing and curing etc. complete i/c screening and					
	325 Cft	14429.25	%Cft	46895 /=		
8/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4						
	324.00 Cft	337.00	P.Cft	109188 /=		
9/-	Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars.					
	11.61 Cwt	5001.70	P.Cwt	58070 /=		
			TOTAL:	<u>732335</u> /=		

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.
NAME OF WORK Package-3 (iv) CONSTRUCTION OF 3' SPAN CULVERT (04 NOS) AT VILLAGE KAMDAR GHULAM MUSTAFA. "PART A" - 3' SPAN CULVERT								
S.NO:	QUANTITY		RATE	UNIT	AMOUNT			
1/-	1/- Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift upto 5 in ordinary soil.							
	1056 Cft		3176.25	%0Cft	3354 /=			
2/-	Cement concrete brick or s	tone ballast 1 1/2 2" gauge	ratio 1:4:8					
	224 Cft		9416.28	%Cft	21092 /=			
3/-	Pacca Brick work and found	dation and plinth in cement	sand mortar ratio	1:4.				
	374 Cft		12501.41	%Cft	46755 /=			
4/-	Errection and removal of co	ontering for R.C.C of plain (C.C work vertical.					
	109 Cft		3127.41	%Cft	3409 /=			
5/-	Cement Concrete Plain inc and Washing of stone aggr		:2:4	g etc complete	e include Screening			
	89 Cft		14429.25	%Cft	12842 /=			
6/-	Fabrication of mild steel position making joints and							
	5.67 Cwt		5001.70	P.Cwt	28360 /=			
7/-	R.C.C work include all labor binding which will be paid s rendering finishing the export laid in position in al respect	eparately. This rate also in osed surface (include scree	clude all kinds of fo	rms would liftin	g shuttering curing			
	92 Cft		337.00	P.Cft	31004 /=			
8/-	Cement Plaster upto 20' he	ight 1 ^{1/2} " thick ratio 1.3.						
	185 Cft		2283.93	%Cft	4225 /=			
				Total	<u>151042</u> /=			
3' SP	3' SPAN CULVERT (04 NOS) = 151042 x 4 = 604166 <u>604166</u> /=							

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK <u>Package-3 (v) WIDENING & RECONDITIONING OF ROAD FOR PHULJI</u> CHOWDAGI ROAD MILE 1/0-1/4.					
,		Part "A" - Road			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation in existing barms the excavated stuff etc comp	0	0 0	olling, with po	ower roller, dressing
	16300 Cft		526.27	%0Cft	85782 /=
2/-	Making Diagonal grooves of 32600 Cft	1 1/2"x1 1/2 at 2 ft centre	to centre in road su 146.41	irface. %Cft	47730 /=
3/-	Providing sand cushion inclusion source of supply to site of v average)				
	8200 Cft		1479.41	% Cft	121312 /=
4/-	Preparing sub base course b from approved quarry in required hand packing filling voids wi quality watering and compact includes all costs of materials 8200 Cft	uired thickness of 6" in 2 th 10 Cft screening havi ting to achieve 98-1009	layers 3" each to p ing plastically index 6 density as per mo	oroper camber of not more	and grade including than 6% of suitable
4/-	Lying brick on end edging i edging with small side parall work				
	5400 Cft		2792.48	%Cft	150794 /=
5/-	Preparing Base course by su properly graded to maximur camber and grade including depression with stone meta achieve 100% density as pe camber plates screen forms site of work.	n size of 1 1/2" in requir supplying and spreadir I after initial rolling incl r modified AASHO specif	red thickness of 6", ng 15cft screening luding watering and fication (This includ	in 2 layers o and nonplasti d compacting es providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates
	25300 Cft		9640.30	%Cft	2438996 /=
6/-	Providing 1st coat of surface an 4 cft bajri of ³ ⁄4" to ¹ ⁄2" gu costs of materials T&P labour 48900 Sft	uage including cleaning t	he road surface roll		
7/-	Providing 1" thick (consolidat 4 cft hill sand of approved qu mechanical mixer in require Rate includes all costs of ma	uality and guage and bitu d proportion including h	umen 67 lbs of 80/1 neating the materia	00 penetratior Is and cleanin	including mixing in
	48900 Sft		6463.60	%Sft	3160700 /=
8/-	Earth work for embankment lead upto 100 ft and lift upto		ing in 6" layers clod	breaking, dre	ssing etc., complete
	79900 Cft		6278.37	%0 Cft	501642 /=
				TOTAL:-	8015184 /=
	Ded: Difference Cost of Bitur	men	14242.00	DTer	202425 /

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

14243.00

P.Ton

382425 /=

26.85 Tons

NAME C	NAME OF WORK Package-3 (v) WIDENING & RECONDITIONING OF ROAD FOR PHULJI CHOWDAGI ROAD MILE 1/0-1/4.						
		"PART B" - 3' SPAN	CULVERT				
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-	Excavation of foundation of structure with excavation wra						
	1056 Cft		3176.25	%0Cft	3354 /=		
2/-	Cement concrete brick or sto	ne ballast 1 ½ 2" gauge	ratio 1:4:8				
	224 Cft		9416.28	%Cft	21092 /=		
3/-	Pacca Brick work and founda	tion and plinth in cement	sand mortar ratio	0 1:4.			
	374 Cft		12501.41	%Cft	46755 /=		
4/-	Errection and removal of con	tering for R.C.C of plain (C.C work vertical.				
	109 Cft		3127.41	%Cft	3409 /=		
5/-	Cement Concrete Plain inclu and Washing of stone aggree		•	ng etc comple	ete include Screening		
	89 Cft		14429.25	%Cft	12842 /=		
6/-	Fabrication of mild steel er position making joints and fa						
	5.67 Cwt		5001.70	P.Cwt	28360 /=		
7/-	R.C.C work include all labou binding which will be paid sep rendering finishing the expose laid in position in al respect re	parately. This rate also in ed surface (include scree	clude all kinds of f	orms would lif	ting shuttering curing		
	92 Cft		337.00	P.Cft	31004 /=		
8/-	Cement Plaster upto 20' heig	ht 1 ^{1/2} " thick ratio 1.3.					
	185 Cft		2283.93	%Cft	4225 /=		
				Total	<u>151042</u> /=		
3' SP	3' SPAN CULVERT (02 NOS) = 151042 x 2 = 302083 302083 /=						

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: Package 4 (i) CONSTRUCTION OF ROAD FROM KHUDA BUX JATOI ROAD TO

VILLAGE DIN MUHAMMAD JAMALI MILE 0/0-0/3

(PART- "A" - ROAD WORK)						
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	

- 1/- Earth work for road embankment by bulldozer including plugging mixing clod breaking dressing & compacting with optimum moisture content, lead upto 100 ft and lift upto 5-00 in all types of soil except rock. (If earth work is done by other than. Departmental agency)
- A. Compacting upto 85% modified AASHO density.

	137000 Cft	3656.23	%0 Cft	500904 /=
В.	Compacting 95 to 100% modified AASHO density.			
	32600 Cft	6190.17	%0 Cft	201800 /=

2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)

122	00 Cft	8507.75	%Cft	1037946 /=

3/- Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)

4100 Rft	2896.68	%Rft	118764 /=
	20,0.00	/0111	1107017

4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.

6100 Cft 9543.92 %Cft 582

5/- Providing 1st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of ¾" to ½" guage including cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labour and carriage to site of work

	24500 Sf	t				163	9.30		%Sft	4	01629)/=	
5/-	Providing 1" thick (consolidated)	premix car	pet in p	roper	camber	and g	grade i	ncluding	supply o	f 10 cf	t bajri	

6/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

	24500 Sft	4583.00	%Sft	1122835 /=
7/-	Earth work for embankment from B.pits including laying	g in 6" layers clod b	reaking, dres	sing etc., complete

20400 Cft	2208.37 % 0Cft	45051 /=
	TOTAL:-	<u>4011106</u> /=
Ded: Difference Cost of Bitumen 10.61 Tons	14243.00 P.Ton	151118 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

lead upto 100 ft and lift upto 5'.0 (ordinary soil).

NAME OF WORK Package-4 (i) CONSTRUCTION OF ROAD FROM KHUDA BUX JATOI ROAD TO VILLAGE DIN MUHAMMAD JAMALI MILE 0/0-0/3					
		"PART B" - 3' SPAN	1		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation of structure with excavation wr				
	1056 Cft		3176.25	%0Cft	3354 /=
2/-	Cement concrete brick or sto	ne ballast 1 ½ 2″ gauge	ratio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and founda	tion and plinth in cement	sand mortar ratio	1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of cor	tering for R.C.C of plain C	C.C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain incluand Washing of stone aggree			g etc complete	e include Screening
	89 Cft		14429.25	%Cft	12842 /=
6/-	Fabrication of mild steel er position making joints and fa				
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4					
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' heig	pht 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /=
3' SP	AN CULVERT (02 NOS) = 1	51042 x 2 = 302083			<u>302083</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK:

Package-4 (ii) CONSTRUCTION OF ROAD FROM WAHI PANDHI ROAD TO HAFIZ JAMALI MILE 1/2-1/5+440'.

(PART- "A" - ROAD WORK)					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT

- 1/- Earth work for road embankment by bulldozer including plugging mixing clod breaking dressing & compacting with optimum moisture content, lead upto 100 ft and lift upto 5-00 in all types of soil except rock. (If earth work is done by other than. Departmental agency)
- A. Compacting upto 85% modified AASHO density.

B.	166400 Cft Compacting 95 to 100% modified AASHO density.	3656.23	%0 Cft	608397 /=
	39900 Cft	6190.17	%0 Cft	246988 /=

2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)

15000 Cft	8600.87	%Cft	1290131 /=
	0000.07	/0011	

3/- Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)

5000 Rft	2917.52	%Rft	145876 /=

4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½^r in required thickness of 6^r, in 2 layers of 3^r each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.

7500 Cft 9640.30	%Cft	723023 /=
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5/- Providing 1st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of ³/₄" to ¹/₂" guage including cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labour and carriage to site of work

29900 Sft 1642.17	/ %Sft	491009 /=
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6/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

29900 Sft	4592.71	%Sft	1373220 /=
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7/- Earth work for embankment from B.pits including laying in 6" layers clod breaking, dressing etc., complete lead upto 100 ft and lift upto 5'.0 (ordinary soil).

25000 Cft	2208.37	% 0Cft	55209 /=
	T	OTAL:-	<u>4933852</u> /=
Ded: Difference Cost of Bitumen 12.95 Tons	14243.00	P.Ton	184447 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK Package-4 (ii) CONSTRUCTION OF ROAD FROM WAHI PANDHI ROAD TO HAFIZ JAMALI MILE 1/2-1/5+440'.						
		"PART B" - 3' SPAN	CULVERT			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Excavation of foundation or structure with excavation wr	0 0		0	0 0	
	1056 Cft		3176.25	%0Cft	3354 /=	
2/-	Cement concrete brick or sto	one ballast 1 1/2 2" gauge	ratio 1:4:8			
	224 Cft		9416.28	%Cft	21092 /=	
3/-	Pacca Brick work and founda	ition and plinth in cement	sand mortar ratio	0 1:4.		
	374 Cft		12501.41	%Cft	46755 /=	
4/-	Errection and removal of cor	ntering for R.C.C of plain (C.C work vertical.			
	109 Cft		3127.41	%Cft	3409 /=	
5/-	Cement Concrete Plain incluand Washing of stone aggree		•	ng etc comple	te include Screening	
	89 Cft		14429.25	%Cft	12842 /=	
6/-	6/- Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars.					
	5.67 Cwt		5001.70	P.Cwt	28360 /=	
7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4						
	92 Cft		337.00	P.Cft	31004 /=	
8/-	Cement Plaster upto 20' heig	pht 1 ^{1/2} " thick ratio 1.3.				
	185 Cft		2283.93	%Cft	4225 /=	
				Total	<u>151042</u> /=	
3' SP/	AN CULVERT (03 NOS) = 1	51042 x 3 = 453125			<u>453125</u> /=	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK Package-6 CONSTRUCTION OF 45' RFT BRIDGE AND 02 NOS OF 10' SPAN 20 RFT BRIDGES ALONG ROA FROM FARIDABAD-SHAH GODERIO ROAD TO ALI

BUX TEEWANO VIA ALLAH DINO TEEWANO VILLAGE.					
"PART A" - 45' SPAN CULVERT					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/- Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift upto 5 in ordinary soil.					
	11300 Cft		2117.50	%0Cft	23928 /=
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge	e ratio 1:4:8		
	4400 Cft		9416.28	%Cft	414316 /=
3/-	Pacca Brick work and found	ation and plinth in cemer	nt sand mortar ratio	1:4.	
	9200 Cft		12501.41	%Cft	1150130 /=
4/-	Errection and removal of con	ntering for R.C.C of plain	C.C work vertical.		
	1030 Cft		3127.41	%Cft	32212 /=
5/-	Cement Concrete Plain incluand Washing of stone aggre			g etc complete	e include Screening
	1260 Cft		14429.25	%Cft	181809 /=
6/-	Fabrication of mild steel e position making joints and fa				
	69 Cwt		5001.00	P.Cwt	345069 /=
7/-	7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4				
	2060 Cft		337.00	P.Cft	694220 /=
8/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.			
	2100 Cft		2344.59	%Cft	49236 /=
9/-	Earth Work for road embakr	nent from barrow pit i/c	clod breaking dressi	ng and waterir	ng etc.
	3300 Cft		3656.23	%Cft	120656 /=
				Total	<u>3011576</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK Package-6, CONST

Package-6, CONSTRUCTION OF 45' RFT BRID	<u>GE AND 02 NOS OF 10' SPAN 20</u>
<u>RFT BRIDGES ALONG ROA FROM FARIDABAI</u>	D-SHAH GODERIO ROAD TO ALI
BUX TEEWANO VIA ALLAH DINO TEEWANO VI	LLAGE.

	"PART B" - 10' SPAN 20 RFT BRIDGE					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Excavation of foundation o structure with excavation wr					
	7200 Cft		2117.50	%0Cft	15246 /=	
2/-	Cement concrete brick or sto	one ballast 1 1/2 2" gauge	ratio 1:4:8			
	2070 Cft		9416.28	%Cft	194917 /=	
3/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	1:4.		
	5810 Cft		12501.41	%Cft	726332 /=	
4/-	Errection and removal of cor	ntering for R.C.C of plain (CC work vertical.			
	132 Cft		3127.41	%Cft	4128 /=	
5/-	Cement Concrete Plain inclu and Washing of stone aggre			g etc complet	e include Screening	
	614 Cft		14429.25	%Cft	88596 /=	
6/-	Fabrication of mild steel e position making joints and fa					
	38 Cwt		5001.00	P.Cwt	190038 /=	
7/-	R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4					
	1104 Cft		337.00	P.Cft	372048 /=	
8/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.				
	1300 Cft		2344.59	%Cft	30480 /=	
9/-	Earth Work for road embakr	nent from barrow pit i/c cl	od breaking dressi	ng and waterii	ng etc.	
	37500 Cft		3127.41	%0Cft	117278 /=	
				Total	<u>1739062</u> /=	
=173	9062 x (02 NOS 10' SPAN	CULVERTS) = 757342			<u>757342</u> /=	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: <u>Package-5 (i) CONSTRUCTION OF ROAD FROM FARIDABAD-SHAH GODERIO</u> ROAD TO ALI BUX TEEWANO VIA ALLAH DINO TEEWANO VILLAGE MILE 0/0-0/5

(PART- "A" - ROAD WORK)					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT

1/- Earth work for road embankment by bulldozer including plugging mixing clod breaking dressing & compacting with optimum moisture content, lead upto 100 ft and lift upto 5-00 in all types of soil except rock. (If earth work is done by other than. Departmental agency)

A. Compacting upto 85% modified AASHO density.

	224000 Cft	7723.95	%0 Cft	1730165 /=
В.	Compacting 95 to 100% modified AASHO density.			
	26500 Cft	10253.70	%0 Cft	271723 /=

2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)

	20400 Cft	10509.82	%Cft	2144003 /=
3/-	Lying brick on end edging including supply of 9" edging with small side parallel to the road. Rate ine work. (R.A.A)			5 0
	6800 Rft	2917.52	%Rft	198391 /=
4/-	Preparing Base course by supplying and spreading properly graded to maximum size of 1 ½" in requirements and grade including supplying and spread depression with stone metal after initial rolling in achieve 100% density as per modified AASHO specamber plates screen forms as directed) Rate including the store of the	uired thickness of 6", ing 15cft screening a neluding watering and cification (This include	in 2 layers of and non plastic compacting es providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates
	site of work 11800 Cft	11616.03	%Cft	1370692 /=
5/-	Providing 1 st coat of surface dressing on new or ex an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " guage including cleaning costs of materials T&P labour and carriage to site o	the road surface rolli		
	40800 Sft	1700.79	%Sft	693922 /=
6/-	Providing 1" thick (consolidated) premix carpet in p 4 cft hill sand of approved quality and guage and bi mechanical mixer in required proportion including Rate includes all costs of materials T&P labour and	tumen 67 lbs of 80/1 heating the material	00 penetration s and cleaning	including mixing in
	40800 Sft	4791.27	%Sft	1954838 /=
7/-	Earth work for embankment from B.pits including la lead upto 100 ft and lift upto 5'.0 (ordinary soil).	aying in 6" layers clod	breaking, dre	ssing etc., complete
	35300 Cft	6278.37	% 0Cft	221626 /=
		т	OTAL:-	<u>8585361</u> /=
	Ded: Difference Cost of Bitumen			
	Tons		P.Ton	0 /=
IOTE:-	Quantities/Rates can be changed after Technical sa	nction is received fror	n competent	authority.

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME O	NAME OF WORK Package-7 (i) CONSTRUCTION OF ROAD FROM FARIDABAD-SHAH GODERIO ROAD TO ALI BUX TEEWANO VIA ALLAH DINO TEEWANO VILLAGE MILE 0/0- 0/5 (PART "B" - RETAINING WALL)					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Excavation of foundation o structure with excavation wr	0 0		0	0 0	
	10000 Cft		2117.50	%0Cft	21175 /=	
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge				
	2400 Cft		9416.28	%Cft	225991 /=	
3/-	Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screenir and Washing of stone aggregate without shuttering 1:2:4					
	7400 Cft		14429.25	%Cft	1067765 /=	
4/-	Errection and removal of cor	ntering for R.C.C of plain (C.C work vertical.			
	2800 Sft		3127	%Sft	87556 /=	
				Total	<u>1402486</u> /=	
=1402486 / 100 = 14024 x 54 Rft = 757342					<u>757342</u> /=	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK Package-7 (i) CONSTRUCTION OF ROAD FROM FARIDABAD-SHAH GODERIO ROAD TO ALI BUX TEEWANO VIA ALLAH DINO TEEWANO VILLAGE MILE 0/0

	0/5	<u> </u>	<u> </u>	• • •	<u> </u>
·		(PART "C" - 10' 20 R	T BRIDGE)		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation of structure with excavation w				
	7200 Cft		2117.50	%0Cft	15246 /=
2/-	Cement concrete brick or st	one ballast 1 1/2 2" gauge	ratio 1:4:8		
	2070 Cft		9416.28	%Cft	194917 /=
3/-	Pacca Brick work and found	lation and plinth in cement	sand mortar ratio	1:4.	
	5810 Cft		12501.41	%Cft	726332 /=
4/-	4/- Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4				
	614 Cft		14429.25	%Cft	88596 /=
5/-	Fabrication of mild steel e position making joints and f				
	38.0 Cwt		5001.70	P.Cwt	190065 /=
6/-	R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4				
	1104 Cft		337.00	P.Cft	372048 /=
7/-	Cement Plaster upto 20' he	ight 1 ^{1/2} " thick ratio 1.3.			
	1300 Sft		2344.59	%Sft	30480 /=
8/-	Errection and removal of co	ontering for R.C.C of plain (C.C work vertical.		
	132 Sft		3127.41	%Sft	4128 /=
				Total	<u>1621811</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK:

Package-7 (ii) CONSTRUCTION OF ROAD FROM FARIDABAD SHAH GODERIO ROAD TO ALI BUX TEEWANIO VIA ALLAH DINO TEEWANIO VILLAGE MILE 0/5-1/2

		(Part- "A" - Road) WORK)			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Earth work for road emba compacting with optimum m rock. (If earth work is done	noisture content, lead upt	o 100 ft and lift u			
Α.	Compacting upto 85% modi	fied AASHO density.				
	33500 Cft		7723.95	%0 Cft	258752 /=	
В.	Compacting 95 to 100% mo	dified AASHO density.				
2/-	3600 Cft10253.70%0 Cft36913 /=Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)36913 /=					
	20400 Cft		10509.85	%Cft	2144009 /=	
3/-	Lying brick on end edging edging with small side paral work. (R.A.A)					
	6800 Rft		2917.52	%Rft	198391 /=	
4/-	Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 $\frac{1}{2}$ " in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.					
	10200 Cft		11616.03	%Cft	1184835 /=	
5/-	Providing 1 st coat of surface an 4 cft bajri of ¾" to ½" g costs of materials T&P labou	uage including cleaning th	ne road surface ro			
	40800 Sft		1700.66	%Sft	693869 /=	
6/-	Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	uality and guage and bitu ed proportion including h	imen 67 lbs of 80/ eating the materi	'100 penetra als and clea	tion including mixing in	
	40800 Sft		4790.98	%Sft	1954720 /=	
7/-	Earth work for embankment lead upto 100 ft and lift upto		ng in 6″ layers clo	d breaking,	dressing etc., complete	
	112000 Cft		6278.37	% OCft	703177 /=	
				TOTAL:-	<u>7174668</u> /=	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK:

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Package 8 (i) IMPROVEMENT OF ROAD FROM I.H.WAY TO HASUL KHOSO VIA GAHI MAHESSAR VILLAGE MILE 0/0-0/6 (1.2 KMS)

PART (A) - ROAD WORK					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT

- 1/- Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)
- 8200 Rft
 2761.21
 %Rft
 226419 /=
 2/- Preparing base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)

	32600 Cft	10845.00	%Cft	3535470 /=	
3/-	Providing 1 st coat of surface dressing on new or ex	kisting surface with 30	lbs bitumen	80/100 penetration	
	an 4 cft bajri of 3/4" to 1/2" guage including cleaning the road surface rolling etc complete. Rate includes all				
	costs of materials T&P labour and carriage to site of	f work			
	45200 Sft	1670 17	0/ Cf+	1004479 /-	

65300 Sft 1679.14 %Sft 1096478 /=
4/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

	65300 Sft	4716.91	%Sft	3080142 /=
5/-	Earth work for embankment from B.pits including layir lead upto 100 ft and lift upto 5'.0 (ordinary soil).	ng in 6″ layers clod k	preaking, dres	sing etc., complete
	89400 Cft	6278.37	% Cft	561286 /=

TOTAL:- 8499796 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK Package-8 (i) IMPROVEMENT OF ROAD FROM I.H.WAY TO HASUL KHOSO VIA GAHI MAHESSAR VILLAGE MILE 0/0-0/6 (1.2 KMS)

(PART "B" - DRAINAGE)						
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	/- Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift up to 5 in ordinary soil.					
	1200 Cft		2117.50	%0Cft	2541 /=	
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge i	ratio 1:4:8			
	200 Cft		9416.28	%Cft	18833 /=	
3/-	Pacca Brick work and founda	ition and plinth in cement	sand mortar ratio	1:4.		
	450 Cft		12501.41	%Cft	56256 /=	
4/-	4/- Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4					
	75 Cft		14429.25	%Cft	10822 /=	
5/-	Fabrication of mild steel er position making joints and fa			•	0 0 0 0	
	5.0 Cwt		4820.20	P.Cwt	24101 /=	
6/-	R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4					
	80 Cft		337.00	P.Cft	26960 /=	
7/-	Cement Plaster upto 20' heig	pht 1 ^{1/2} " thick ratio 1.3.				
	200 Sft		2344.59	%Sft	4689 /=	
8/-	Errection and removal of cor	ntering for R.C.C of plain C	C.C work vertical.			
	80 Sft		3127.41	%Sft	2502 /=	
				Total	<u>146704</u> /=	
3' SP	AN CULVERT (02 NOS) = 1	38739 x 7 = 971174			<u>971174</u> /=	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME	OF	WORK:	Packa

Package-8 (ii) IMPROVEMENT OF ROAD FROM I.H.WAY TO	<u>HASUL KHOSO VIA</u>
<u>GAHI MAHESSAR VILLAGE MILE 0/6-1/4 (1.2KMS)</u>	

PART (A) - ROAD WORK					
S.NO: QUANTITY ITEM OF WORK RATE UNIT AMOUNT					

1/- Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)

8200 Rft	2761.21	%Rft	226419 /=
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2/- Preparing base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)

	28000 Cft	10893.20	%Cft	3050096 /=
3/-	Providing 1^{st} coat of surface dressing on new or existing an 4 cft bajri of $\frac{3}{4}$ " to $\frac{1}{2}$ " guage including cleaning the	-		-
	costs of materials T&P labour and carriage to site of wo	ork		

49000 Sft	1680.71	%Sft	823548 /=
47000 51	1000.71	70511	0233407=

4/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

49000 Sft	4722.08	%Sft	2313819 /=

5/- Earth work for embankment from B.pits including laying in 6" layers clod breaking, dressing etc., complete lead upto 100 ft and lift upto 5'.0 (ordinary soil).

134000 Cft	6278.37	% Cft	841302 /=
	7	FOTAL:-	7255184 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME O		(ii) IMPROVEMENT OF ESSAR VILLAGE MILE (PART "B" DRAII	0/6-1/4 (1.2KM		<u>ASUL KHOSO VIA</u>
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation o structure with excavation wr	f buildings bridges and o	other structure i/c	belling dress	ng refilling around
	1200 Cft		2117.50	%0Cft	2541 /=
2/-	Cement concrete brick or sto	one ballast 1 1/2 2" gauge	ratio 1:4:8		
	200 Cft		9416.28	%Cft	18833 /=
3/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	1:4.	
	450 Cft		12501.41	%Cft	56256 /=
4/-	Cement Plaster (1:3) up to 2	20 ft height 1/2" thick.			
	350 Cft		2344.59	%Cft	8206 /=
5/-	Const: of standared open ty cost of moulds as per drav finished smooth curing etc c	ving i/c applying floating	cost of cement 1	/32" thick exp	osed surface faced
	100 Rft		174.00	P.Rft	17400 /=
6/-	Fabrication of mild steel er position making joints and fa				
	0.93 Cwt		5001.70	P.Cwt	4652 /=
7/-	R.C.C work include all labour binding which will be paid se curing rendering finishing th Pre cast laid in position in al	eparately. This rate also in e exposed surface (include	clude all kinds of f	orms would lift	ing shuttering
	50 Cft		337.00	P.Cft	16850 /=
				Total	<u>124738</u> /=
NOTE:-	Quantities/Rates can be cha	nged after Technical sanc	ion is received fro	m competent	authority.
	Therefore cost of 540 Rft 12	24737/100 = 1247.376 x 5	40 = 673582		<u>673582</u> /=

NAME OF WORK: <u>Package-9 (i) IMPROVEMENT OF ROAD WITH DRAIN FROM GULZAR-E-MADINA</u> MOSQUE TO MALLAH MASSAN ROAD FROM UC-II TO UC-III DADU (PHASE-I)

PART (A) - ROAD WORK					
S.NO: QUANTITY ITEM OF WORK RATE UNIT AMOUNT					

- 1/- Providing sand cushion including supplying and spreading pit / canal sand of app: quality from app: source of supply to site of work. Rate i/c all costs of T&P labour and carriage to site of work (3.0 Miles average)
- 16900 Cft1479.41% Cft250020 /=2/-Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality
from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including
hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable
quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate
includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)% Cft250020 /=

19000 Cft	8181.83	%Cft	1554548 /=
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- 3/- Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)
- 4100 Rft
 2698.70 %Rft
 110647 /=
 4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.

	9500 Cft	9206.60	%Cft	874627 /=
5/-	Providing 1 st coat of surface dressing on new or exist an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " guage including cleaning t costs of materials T&P labour and carriage to site of	he road surface rollin		-

38100 Sft 1629.14 %Sft 620702 /=
6/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

38100 Sft	6401.34	%Sft	2438911 /=
	т	OTAL:-	5849455 /=
Ded: Difference Cost of Bitumen			
20.92 Tons	14243.00	P.Ton	297964 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK (Package-9 (i) IMPROVEMENT OF ROAD WITH DRAIN FROM GULZAR-E-MADINA MOSQUE TO MALLAH MASSAN ROAD FROM UC-II TO UC-III DADU (PHASE-I)

	<u>(PHASE-I)</u>				
		"(PART B)" - DRAIN	I & SLAB		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation of structure with excavation wr	0 0		•	0 0
	5400 Cft		3176.25	%0Cft	17152 /=
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge i	ratio 1:4:8		
	900 Cft		9416.28	%Cft	84747 /=
3/-	Errection and removal of cor	ntering for R.C.C of plain C	C work vertical.		
	6750 Cft		3127.41	%Cft	211100 /=
4/-	Cement Concrete Plain inclu and Washing of stone aggree		-	g etc complete	e include Screening
	338 Cft		12595.00	%Cft	42571 /=
5/-	Cement Concrete Plain incluand Washing of stone aggree			g etc complete	e include Screening
	3113 Cft		14429.25	%Cft	449183 /=
6/-	Fabrication of mild steel er position making joints and fa			0 0	0 0 0
	17.87 Cwt		5001.70	P.Cwt	89380 /=
7/-	R.C.C work include all labour binding which will be paid se rendering finishing the expose laid in position in al respect r	parately. This rate also inc sed surface (include scree	lude all kinds of fo	orms would liftir	ng shuttering curing
	396 Cft		337.00	P.Cft	133452 /=
				Total	<u>1027584</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: <u>Package-9 (ii)</u> <u>IMPROVEMENT</u> <u>OF</u> <u>ROAD</u> <u>WITH</u> <u>DRAIN</u> <u>FROM</u> <u>GULZAR-E-</u> <u>MADINA MOSQUE MALLAH MASSAN ROAD FROM UC-II TO UC-III DADU PHASE</u>

		PART (A) - ROAD	WORK		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT

н

1/- Providing sand cushion including supplying and spreading pit / canal sand of app: quality from app: source of supply to site of work. Rate i/c all costs of T&P labour and carriage to site of work (3.0 Miles average)

	16900 Cft	1479.41	% Cft	250020 /=
·_	Prenaring sub base course by supplying an	d spreading stone metal 1 1/3"	to 2" auado	of approved quality

2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)

	19000 Cft	8181.83	%Cft	1554548 /=
3/-	Lying brick on end edging including supply of 9"x4 edging with small side parallel to the road. Rate incluwork. (R.A.A)			

4100 Rft	2698.70	%Rft	110647 /=

- 4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.
 9500 Cft
 9206.60 %Cft
- 5/- Providing 1st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of ³/₄" to ¹/₂" guage including cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labour and carriage to site of work

	38100 Sft	1629.14	%Sft	620702 /=
6/-	Providing 1" thick (consolidated) premix carpet in proper of	camber and grade	including su	upply of 10 cft bajri
	4 cft hill sand of approved quality and guage and bitumen	67 lbs of 80/100	penetration	including mixing in
	mechanical mixer in required proportion including heating	ng the materials a	and cleaning	the road surface.
	Rate includes all costs of materials T&P labour and carriage	ge to site of work.		

38100 Sft	6401.34	%Sft	2438911 /=
Ded Difference Cost of Diteres	т	OTAL:-	5849455 /=
Ded: Difference Cost of Bitumen 20.92 Tons	14243.00	P.Ton	297964 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME O		(ii) IMPROVEMENT	AN ROAD FROM		
S.NO:	QUANTITY	"(PART B)" - DRAII ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation of structure with excavation wr	f buildings bridges and			
	5400 Cft		3176.25	%0Cft	17152 /=
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge	ratio 1:4:8		
	900 Cft		9416.28	%Cft	84747 /=
3/-	Errection and removal of cor	ntering for R.C.C of plain (C.C work vertical.		
	6750 Cft		3127.41	%Cft	211100 /=
4/-	Cement Concrete Plain incluand Washing of stone aggree			ng etc comple	te include Screening
	338 Cft		12595.00	%Cft	42571 /=
5/-	Cement Concrete Plain incluand Washing of stone aggreg			ng etc comple	te include Screening
	3113 Cft		14429.25	%Cft	449183 /=
6/-	Fabrication of mild steel er position making joints and fa			•	
	17.87 Cwt		5001.70	P.Cwt	89380 /=
7/-	R.C.C work include all labour binding which will be paid se rendering finishing the exposi- laid in position in al respect r	parately. This rate also ind sed surface (include scree	clude all kinds of f	forms would lift	ing shuttering curing
	396 Cft		337.00	P.Cft	133452 /=
				Total	<u>1027584</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: <u>Package-10 (i) IMPROVEMENT OF ROAD FROM PIARO SITA ROAD TO</u> VILLAGE ABDUL RAHEEM ABRO MILE 0/0-1/0+330

		PART "A" - ROAD \	NORK		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Making diagonal grooves	of 1 1/2" 1 1/2" at 3 ft F	t: centre to ce	entre in road :	surface.
	69300 Sft		146.41	Sft	101462 /=
	229200 Cft		7723.95	%0 Cft	1770329 /=
3/-	Lying brick on end edging edging with small side parall work. (R.A.A)		es all costs of n	naterials, and c	arriage to the site of
	11600 Rft		2855.00	%Rft	331180 /=
4/-	Preparing Base course by su properly graded to maximum camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work.	m size of 1 ½" in required supplying and spreading al after initial rolling includ m modified AASHO specifica	I thickness of 6 15cft screening ling watering a ation (This inclu	", in 2 layers of and non plast and compacting udes providing a	of 3" each to proper ic quarry fines filing the same so as to and using Templates
	36400 Cft		9929.43	%Cft	3614313 /=
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ ⁄ ₄ " to ¹ ⁄ ₂ " gi costs of materials T&P labou 69300 Sft	uage including cleaning the	road surface ro		
6/-	Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.			n including mixing in	
	69300 Sft		4621.52	%Sft	3202713 /=
7/-	Earth work for embankment lead upto 100 ft and lift upto		j in 6″ layers clo	od breaking, dre	essing etc., complete
	195400 Cft		6278.37	%0 Cft	<u>1226793</u> /=
8/-	Miscellaneous	@ D -	1/05//	Fach	125/40
	 Village Board 8 Nos. Caution Board 4 Nos. 	@ Rs. @ Rs.	16956/- 14600/-		135648 58400
	3. Kilometer Stone 3 No.	@ Rs.	5600/-		16800
	3. Kilometer Stone 3 No.	e n3.	3000/		210848
				TOTAL:-	<u>9831203</u> /=
	Difference cost of bitume	n			
	30.01 Tons		14243	P.Ton	427432 /=
NOTE					c

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: <u>Package 10 (ii) IMPROVEMENT OF ROAD FROM PIARO SITA ROAD TO</u> VILLAGE ABDUL RAHEEM ABRO MILE 1/0+330-2/1

		PART "A" - ROAD	WORK		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Making diagonal grooves	s of 1 1/2" 1 1/2" at 3 ft	Ft: centre to ce	entre in road s	surface.
	69300 Sft		146.41	Sft	101462 /=
2/-	Lying brick on end edging edging with small side para work. (R.A.A)				
	11600 Rft		2865.42	%Rft	332389 /=
3/-	3/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to				
	36410 Cft		9977.62	%Cft	3632851 /=
4/-	Providing 1 st coat of surfac an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " g costs of materials T&P labo	guage including cleaning th	e road surface ro		
	69300 Sft		1652.07	%Sft	1144885 /=
5/-	Providing 1" thick (consolid 4 cft hill sand of approved of mechanical mixer in requir Rate includes all costs of m	quality and guage and bitured proportion including he	men 67 lbs of 80/ eating the materi	100 penetrationals and cleaning	n including mixing in
	69300 Sft		4626.37	%Sft	3206074 /=
6/-	Earth work for embankmen lead upto 100 ft and lift upt		ng in 6″ layers clo	d breaking, dre	essing etc., complete
	192600 Cft		6278.37	%0 Cft	<u>1209214</u> /=
	Difference cost of bitum	en		TOTAL:-	<u>9626875</u> /=
	30.01 Tons		14243	P.Ton	427432 /=
NOTE:-	Quantities/Rates can b authority.	e changed after Tech	nnical sanction	is received	from competent

NAME O) (ii) IMPROVEMENT () IEEM ABRO MILE 1/0+		<u>PIARO SITA R</u>	OAD TO VILLAGE
		"PART B" - 3' SPAN	CULVERT		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation of structure with excavation wra			upto 5 in ordin	
	1056 Cft		3176.25	%0Cft	3354 /=
2/-	Cement concrete brick or stor	ne ballast 1 ½ 2" gauge i	ratio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and founda	tion and plinth in cement	sand mortar ratio	1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of con	tering for R.C.C of plain C	C.C work vertical.		
	89 Cft		3127.41	%Cft	2783 /=
5/-	Cement Concrete Plain inclu and Washing of stone aggreg		•	g etc complete	e include Screening
	89 Cft		14429.25	%Cft	12842 /=
6/-	Fabrication of mild steel en position making joints and fa			0 0	0 5 0
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/-	R.C.C work include all labou binding which will be paid sep rendering finishing the expose laid in position in al respect ra	barately. This rate also ind ed surface (include scree	clude all kinds of fo	orms would liftin	g shuttering curing
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' heig	ht 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>150416</u> /=
3' SP/	AN CULVERT (06 NOS) = 1	50416 x 6 = 902497			<u>902497</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK:	Package-11 (i) CONSTRUCTION OF ROAD FOR VILLAGE MAKORO LUND MILE
	<u>0/0-0/2</u>

(PART- "A" - ROAD WORK)					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT

- 1/- Earth work for road embankment by bulldozer including plugging mixing clod breaking dressing & compacting with optimum moisture content, lead upto 100 ft and lift upto 5-00 in all types of soil except rock. (If earth work is done by other than. Departmental agency)
- A. Compacting upto 85% modified AASHO density.

В.	88900 Cft Compacting 95 to 100% modified AASHO density.	3656.23	%0 Cft	325039 /=
	21800 Cft	6190.17	%0 Cft	134946 /=

2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)

8200 Cft 780	09.34 %C	ft 640366 /=
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3/- Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)

2700 Rft	2740.38	%Rft	73990 /=

- 4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.
 4100 Cft
- 5/- Providing 1st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of ³/₄" to ¹/₂" guage including cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labour and carriage to site of work
- 16300 Sft
 Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

	16300 Sft	4510.25	%Sft	735171 /=
7/-	Earth work for embankment from B.pits including laying lead upto 100 ft and lift upto 5'.0 (ordinary soil).	in 6" layers clod	breaking, dres	sing etc., complete
	13600 Cft	2208.37	% 0Cft	30034 /=
		Т	OTAL:-	<u>2564911</u> /=
	Ded: Difference Cost of Bitumen 7.06 Tons	14243.00	P.Ton	100556 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK Package-11 (i) CONSTRUCTION OF ROAD FOR VILLAGE MAKORO LUND MILE 0/0-0/2					
		"PART B" - 3' SPAN	CULVERT		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation o structure with excavation wr				
	1056 Cft		3176.25	%0Cft	3354 /=
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge	ratio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of cor	ntering for R.C.C of plain (C.C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain inclu and Washing of stone aggre			ng etc complet	e include Screening
	89 Cft		14429.25	%Cft	12842 /=
6/-	Fabrication of mild steel en position making joints and fa				
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/-	R.C.C work include all labor binding which will be paid se rendering finishing the expos laid in position in al respect r	parately. This rate also in sed surface (include scree	clude all kinds of fo	orms would liftii	ng shuttering curing
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' heiç	ght 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /=
3' SP/	AN CULVERT (02 NOS) = 1	51042 x 2 = 302083			<u>302083</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: <u>Package-11 (ii) CONSTRUCTIO OF ROAD FROM DUABO ROAD TO</u> <u>MUHAMMAD PARIYAL BIRMANI JI LANDHI MILE 0/0-0/2</u>

PART "A" - ROAD WORK					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	dressing & compacting w all types of soil except ro	mbankment by bulldozer with optimum moisture cor ock. (If earth work is done	ntent, lead up	oto 100 ft and	lift upto 5-00 in
Α.	21800 Cft	modified AASHO density.	6190.17	%0 Cft	134946 /=
В.	Compacting upto 85% m 88900 Cft	nodified AASHO density.	3656.23	%0 Cft	325039 /=
2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)					
	8200 Cft		7949.02	%Cft	651820 /=
3/-		including supply of $9''x4 \frac{1}{2}$ llel to the road. Rate includes			
	2700 Rft		2782.06	%Rft	75116 /=
4/-	4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to				f 3" each to proper c quarry fines filing the same so as to nd using Templates
	4100 Cft		8965.66	%Cft	367592 /=
5/-	an 4 cft bajri of ¾" to ½" g	e dressing on new or existing guage including cleaning the r ur and carriage to site of work	oad surface rol		
6/-	4 cft hill sand of approved of mechanical mixer in requir	ated) premix carpet in proper quality and guage and bitumer ed proportion including heati aterials T&P labour and carria	n 67 lbs of 80/ ⁷ ng the materia	100 penetration als and cleaning	including mixing in
	16300 Sft		4529.36	%Sft	738286 /=
7/-	Earth work for embankmen lead upto 100 ft and lift upt	t from B.pits including laying i to 5'.0 (ordinary soil).	n 6" layers cloo	d breaking, dre	ssing etc., complete
	13600 Cft		2208.37	%0 Cft	<u>30034</u> /=
	Difference cost of bitume		-	TOTAL:-	2587447 /=
	7.06 Tons	511	14243	P.Ton	100556 /=
NOTE:-		e changed after Technic			

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK Package-11 (ii) CONSTRUCTIO OF ROAD FROM DUABO ROAD TO MUHAMMAD PARIYAL BIRMANI JI LANDHI MILE 0/0-0/2 "PART B" - 3' SPAN CULVERT							
S.NO:							
1/-	Excavation of foundation o structure with excavation wr 1056 Cft	of buildings bridges	and other structure i	ft upto 5 in oro			
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" g	auge ratio 1:4:8				
	224 Cft		9416.28	%Cft	21092 /=		
3/-	Pacca Brick work and founda	ation and plinth in ce	ement sand mortar rati	o 1:4.			
	374 Cft		12501.41	%Cft	46755 /=		
4/-	Errection and removal of cor	ntering for R.C.C of p	olain C.C work vertical.				
	109 Cft		3127.41	%Cft	3409 /=		
5/-	Cement Concrete Plain inclu and Washing of stone aggre			ing etc compl	ete include Screening		
	89 Cft		14429.25	%Cft	12842 /=		
6/-	Fabrication of mild steel e position making joints and fa						
	5.67 Cwt		5001.70	P.Cwt	28360 /=		
7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4							
	92 Cft		337.00	P.Cft	31004 /=		
8/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1	.3.				
	185 Cft		2283.93	%Cft	4225 /=		
				Total	<u>151042</u> /=		
3' SP.	3' SPAN CULVERT (02 NOS) = 151042 x 2 = 302083 302083 /=						

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: <u>Package 12 (i) CONSTUCTION OF ROAD FROM INDUS HIGHWAY TO</u> <u>MULLO HASSAN PANHWAR U/C PIPRI MILE 0/0-0/2</u>

		PART "A" - ROAD	WORK		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/- A.	Earth work for road er dressing & compacting w all types of soil except ro Compacting 95 to 100% 21800 Cft	vith optimum moisture ck. (If earth work is do	content, lead up ne by other thar	oto 100 ft and	d lift upto 5-00 in
	21000 Cit		10255.72	760 CH	2233317-
В.	Compacting upto 85% m 88900 Cft	odified AASHO density.	7723.95	%0 Cft	686659 /=
2/-	2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)				
	8200 Cft		7855.90	%Cft	644184 /=
3/-	Lying brick on end edging edging with small side paral work. (R.A.A)				
	2700 Rft		2761.22	%Rft	74553 /=
4/-	4/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to				
	4100 Cft		8965.66	%Cft	367592 /=
5/-	5/- Providing 1 st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of 34" to 1/2" guage including cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labour and carriage to site of work				ete. Rate includes all
	16300 Sft		1620.54	%Sft	264148 /=
6/-	6/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.				
	16300 Sft		4519.65	%Sft	736703 /=
7/-	Earth work for embankment lead upto 100 ft and lift upto		ng in 6″ layers cloo	d breaking, dre	essing etc., complete
	13600 Cft		6278.37	%0 Cft	<u>85386</u> /=
	Difference cost of bitume	n	-	TOTAL:-	<u>3082756</u> /=
	7.06 Tons		14243 I	P.Ton	100556 /=
NOTE:-	Quantities/Rates can be	e changed after Tecl	hnical sanction	is received	from competent

CONTRACTOR

authority.

NAME OF WORK Package-12 (i) CONSTUCTION OF ROAD FROM INDUS HIGHWAY TO MULLO HASSAN PANHWAR U/C PIPRI MILE 0/0-0/2 "PART B" - 3' SPAN CULVERT S.NO: QUANTITY ITEM OF WORK RATE

1/- Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift upto 5 in ordinary soil.
 1056 Cft 3176.25 %0Cft 3354 /=
 2/- Cement concrete brick or stone ballast 1 ½ 2" gauge ratio 1:4:8

3/- Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4.

224 Cft

	374 Cft	12501.41	%Cft	46755 /=
4/-	Errection and removal of contering for R.C	C.C of plain C.C work vertical.		
	109 Cft	3127.41	%Cft	3409 /=

9416.28

%Cft

21092 /=

5/- Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4
 89 Cft 1429.25 %Cft 12842 /=

6/- Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in

position making joints and fastening include cost of binding wire also include removal of rust from bars.

5.67 Cwt 5001.70	P.Cwt	28360 /=
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7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4

	92 Cft	337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' height 1 ^{1/2} " thick ratio 1.3.			
	185 Cft	2283.93	%Cft	4225 /=
			Total	<u>151042</u> /=
3' SPA	N CULVERT (02 NOS) = 151042 x 2 = 302083			<u>302083</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: <u>Package-12 (ii)</u> <u>CONSTRUCTION OF ROAD FROM CHANGLANI TO</u> <u>PHAKKA MINOR VIA AHMED KHAN JATOI ROAD/BAKHT ALI JATOI</u> <u>MAKAN MILE 0/2-0/4.</u>

	PART "A" - ROAD W	ORK		
S.NO:	QUANTITY ITEM OF WORK	RATE	UNIT	AMOUNT
1/- A.	Earth work for road embankment by bulldozer dressing & compacting with optimum moisture con all types of soil except rock. (If earth work is done Compacting 95 to 100% modified AASHO density.	ntent, lead up	to 100 ft and	lift upto 5-00 in
	21800 Cft	6190.17	%0 Cft	134946 /=
В.	Compacting upto 85% modified AASHO density. 88900 Cft	3656.23	%0 Cft	325039 /=
2/-	Preparing sub base course by supplying and spreading st from approved quarry in required thickness of 6" in 2 laye hand packing filling voids with 10 cft screening having p quality watering and compacting to achieve 98-100% de includes all costs of materials, labour T&P and carriage to	ers 3" each to p plastically index nsity as per mo	oroper camber and the component of not more to of not more to oddified AASHO	and grade including han 6% of suitable
	8200 Cft	8181.83	%Cft	670910 /=
3/-	Lying brick on end edging including supply of $9''x4 \frac{1}{2}''$ edging with small side parallel to the road. Rate includes work. (R.A.A)			
	2700 Rft	2834.16	%Rft	76522 /=
4/-	Preparing Base course by supplying and spreading stone properly graded to maximum size of 1 ½" in required t camber and grade including supplying and spreading 15 depression with stone metal after initial rolling includin achieve 100% density as per modified AASHO specificati camber plates screen forms as directed) Rate includes a	hickness of 6", ocft screening a g watering and on (This includ	in 2 layers of and non plastic d compacting es providing a	3" each to proper c quarry fines filing the same so as to nd using Templates
	4100 Cft	9206.60	%Cft	377471 /=
5/-	Providing 1 st coat of surface dressing on new or existing an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " guage including cleaning the re costs of materials T&P labour and carriage to site of work 16300 Sft	oad surface rolli		
6/-	Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.			including mixing in
7/-	16300 Sft Earth work for embankment from B.pits including laying in lead upto 100 ft and lift upto 5'.0 (ordinary soil).	4553.61 n 6" layers clod	%Sft breaking, dres	742238 /= ssing etc., complete
	13600 Cft	2208.37	%0 Cft	<u>30034</u> /=
		т	OTAL:-	<u>2622943</u> /=
	Difference cost of bitumen			
	7.06 Tons	14243 F	P.Ton	100556 /=
NOTE:-	Quantities/Rates can be changed after Technic authority.	cal sanction	is received	from competent

NAME OF WORK Package-12 (ii) CONSTRUCTION OF ROAD FROM CHANGLANI TO PHAKKA MINOR VIA AHMED KHAN JATOI ROAD/BAKHT ALI JATOI MAKAN MILE 0/2-

	<u>0/4.</u>				
		"PART B" - 3' SPAN	CULVERT		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation o structure with excavation wr 1056 Cft				
2/-	Cement concrete brick or sto	one ballast 1 ½ 2″ gauge r	atio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of cor	ntering for R.C.C of plain C	.C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain inclu and Washing of stone aggre		2:4		Ū.
	89 Cft		14429.25	%Cft	12842 /=
6/-	Fabrication of mild steel en position making joints and fa				
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/-	R.C.C work include all labour binding which will be paid se rendering finishing the exposi- laid in position in al respect r	parately. This rate also inc sed surface (include screer	lude all kinds of for	rms would liftir	ng shuttering curing
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /=
3' SP	AN CULVERT (02 NOS) = 1	51042 x 2 = 302083			<u>302083</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK: <u>Package-12 (iii)</u> CONSTRUCTION OF ROAD FOR DHAMRAH PANHWAR <u>MILE 0/0-0/2</u>

	PART "A" - ROAD WO	ORK		
S.NO:	QUANTITY ITEM OF WORK	RATE	UNIT	AMOUNT
1/- A.	Earth work for road embankment by bulldozer dressing & compacting with optimum moisture con all types of soil except rock. (If earth work is done the Compacting 95 to 100% modified AASHO density.	tent, lead up	to 100 ft and	l lift upto 5-00 in
	21800 Cft	6190.17	%0 Cft	134946 /=
В.	Compacting upto 85% modified AASHO density. 88900 Cft	3656.23	%0 Cft	325039 /=
2/-	Preparing sub base course by supplying and spreading st from approved quarry in required thickness of 6" in 2 laye hand packing filling voids with 10 cft screening having p quality watering and compacting to achieve 98-100% der includes all costs of materials, labour T&P and carriage to	ers 3" each to p plastically index nsity as per mo	oroper camber of not more to odified AASHO	and grade including than 6% of suitable
	8200 Cft	7949.25	%Cft	651839 /=
3/-	Lying brick on end edging including supply of $9^{"x4} \frac{1}{2^{"}}$ edging with small side parallel to the road. Rate includes work. (R.A.A)			
4/-	2700 Rft Preparing Base course by supplying and spreading stone	2782.06 metal of appro	%Rft oved quality fro	75116 /= om approved quarry
	properly graded to maximum size of 1 ½" in required to camber and grade including supplying and spreading 15 depression with stone metal after initial rolling includin achieve 100% density as per modified AASHO specification camber plates screen forms as directed) Rate includes a	ocft screening a g watering an on (This includ	and non plasti d compacting les providing a	c quarry fines filing the same so as to nd using Templates
	4100 Cft	8965.66	%Cft	367592 /=
5/-	Providing 1 st coat of surface dressing on new or existing an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " guage including cleaning the ro costs of materials T&P labour and carriage to site of work	ad surface roll		
	16300 Sft	1623.41	%Sft	264616 /=
6/-	Providing 1" thick (consolidated) premix carpet in proper of 4 cft hill sand of approved quality and guage and bitumen mechanical mixer in required proportion including heatin Rate includes all costs of materials T&P labour and carriage	67 lbs of 80/1 ng the materia	00 penetration Is and cleaning	including mixing in
	16300 Sft	4529.36	%Sft	738286 /=
7/-	Earth work for embankment from B.pits including laying in lead up to 100 ft and lift up to 5' 0 (ordinary soil)	n 6" layers cloc	l breaking, dre	ssing etc., complete
	13600 Cft	2208.37	%0 Cft	<u>30034</u> /=
		T	OTAL:-	<u>2587466</u> /=
	Difference cost of bitumen			
	7.06 Tons	14243 F	P.Ton	100556 /=
NOTE:-	Quantities/Rates can be changed after Technic authority.	al sanction	is received	from competent

NAME C	F WORK <u>Package-1</u> 0/0-0/2	2 (iii) CONSTRUCTION	<u>of road foi</u>	r <u>dhamrah</u>	Panhwar Mile
	-1 	"PART B" - 3' SPAN (1		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation of structure with excavation wr 1056 Cft				
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge ra	atio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and founda	tion and plinth in cement s	and mortar ratio	1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of cor	ntering for R.C.C of plain C.	C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain inclu and Washing of stone aggree		2:4		_
	89 Cft		14429.25	%Cft	12842 /=
6/-	Fabrication of mild steel er position making joints and fa				
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/-	R.C.C work include all labour binding which will be paid se rendering finishing the exposi laid in position in al respect r	parately. This rate also incl ed surface (include screen	ude all kinds of fo	orms would liftin	ig shuttering curing
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' heig	ht 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /=
3' SP	AN CULVERT (02 NOS) = 1	51042 x 2 = 302083			<u>302083</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: <u>Package-12 (iv)</u> <u>CONSTRUCTION</u> <u>OF</u> <u>ROAD</u> <u>FOR</u> <u>VILLAGE</u> <u>NOONAR</u> <u>MILE 0/0-0/2</u>

PART "A" - ROAD WORK

S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Earth work for road er dressing & compacting w all types of soil except roo	ith optimum moisture	content, lead up	oto 100 ft and	lift upto 5-00 in
Α.	Compacting 95 to 100% i 21800 Cft	modified AASHO densit	y. 6190.17	%0 Cft	134946 /=
В.	Compacting upto 85% me 88900 Cft	odified AASHO density.	3656.23	%0 Cft	325039 /=
2/-	Preparing sub base course b from approved quarry in req hand packing filling voids wi quality watering and compac- includes all costs of material	uired thickness of 6" in 2 ith 10 cft screening havin cting to achieve 98-100%	ayers 3" each to p ng plastically inde: density as per m	proper camber a x of not more t odified AASHO	and grade including han 6% of suitable
	8200 Cft		7902.46	%Cft	648002 /=
3/-	Lying brick on end edging edging with small side parall work. (R.A.A)				
	2700 Rft		2761.22	%Rft	74553 /=
4/-	Preparing Base course by sup properly graded to maximum camber and grade including depression with stone metal achieve 100% density as per camber plates screen forms 4100 Cft	m size of 1 ½" in require supplying and spreading al after initial rolling inclu modified AASHO specifie	ed thickness of 6" 15cft screening Iding watering an cation (This includ	, in 2 layers of and non plastic id compacting des providing ar	3" each to proper c quarry fines filing the same so as to nd using Templates
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ ⁄ ₄ " to ¹ ⁄ ₂ " gi costs of materials T&P labou	uage including cleaning th	ing surface with 3 e road surface rol	30 lbs bitumen	80/100 penetration
	16300 Sft		1620.67	%Sft	264169 /=
6/-	Providing 1" thick (consolida 4 cft hill sand of approved que mechanical mixer in require Rate includes all costs of ma	uality and guage and bitured proportion including he	nen 67 lbs of 80/7 ating the materia	100 penetration als and cleaning	including mixing in
7/-	16300 Sft Earth work for embankment lead upto 100 ft and lift upto		4519.95 Ig in 6" layers cloo	%Sft d breaking, dres	736752 /= ssing etc., complete
	13600 Cft		2208.37	%0 Cft	<u>30034</u> /=
			-	TOTAL:-	<u>2579110</u> /=
	Difference cost of bitume	n			
	7.06 Tons		14243	P.Ton	100556 /=
NOTE -	Quantitios/Patos can be	changed after Tech	nical sanction	is received	from compotent

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

si 2/- C 3/- P 4/- E	tructure with excavation 1056 Cft Cement concrete brick or 224 Cft Pacca Brick work and fou 374 Cft	n of buildings bridges and wrath watering raining lead stone ballast 1 ½ 2" gauge ndation and plinth in cement	up to 100' and lift 3176.25 ratio 1:4:8 9416.28	upto 5 in ordir %0Cft %Cft	
3/- Р 4/- Е	Cement concrete brick or 224 Cft Pacca Brick work and fou 374 Cft		ratio 1:4:8 9416.28	%Cft	
3/- P 4/- E	224 Cft Pacca Brick work and fou 374 Cft		9416.28		21092 /=
4/- E	acca Brick work and fou 374 Cft	ndation and plinth in cement			21092 /:
4/- E	374 Cft	ndation and plinth in cement	sand mortar ratio	1:4.	
	rrection and removal of		12501.41	%Cft	46755 /
		contering for R.C.C of plain (C.C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
		nclude placing Compacting f gregate without shuttering 1:	•	g etc complete	e include Screeni
	89 Cft		14429.25	%Cft	12842 /
		I enforcement for cement of fastening include cost of bi			
	5.67 Cwt		5001.70	P.Cwt	28360 /
b re	inding which will be paid	bour & material except the co I separately. This rate also in posed surface (include scree ict ration 1:2:4	clude all kinds of fo	rms would liftir	ng shuttering curi
	92 Cft		337.00	P.Cft	31004 /
8/- C	Cement Plaster upto 20' I	height 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.
NAME OF WORK: <u>Package-12 (v) CONSTRUCTION OF ROAD FOR LANDHI</u> WADERO GHULAM HUSSAIN PANHWAR MILE 0/0-0/2.

PART "A" - ROAD WORK

S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/- A.	Earth work for road en dressing & compacting w all types of soil except roo Compacting 95 to 100% r	ith optimum moisture of the content	content, lead upt ne by other than.	to 100 ft and	l lift upto 5-00 in
	21800 Cft		6190.17	%0 Cft	134946 /=
В.	Compacting upto 85% mo 86100 Cft		3656.23	%0 Cft	314801 /=
2/-	Preparing sub base course b from approved quarry in requ hand packing filling voids wi quality watering and compac- includes all costs of materials	uired thickness of 6" in 2 l th 10 cft screening havin sting to achieve 98-100%	ayers 3" each to p g plastically index density as per mo	roper camber of not more odified AASHO	and grade including than 6% of suitable
	8200 Cft		8088.70	%Cft	663273 /=
3/-	Lying brick on end edging i edging with small side parall work. (R.A.A)		les all costs of ma		rriage to the site of
4/-	2700 Rft Preparing Base course by su properly graded to maximur camber and grade including depression with stone meta achieve 100% density as pe camber plates screen forms	n size of 1 1/2" in require supplying and spreading I after initial rolling inclu r modified AASHO specific	d thickness of 6", 15cft screening a ding watering and ation (This include	ved quality fro in 2 layers o ind non plasti d compacting es providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates
	4100 Cft		9110.22	%Cft	373519 /=
5/-	Providing 1^{st} coat of surface an 4 cft bajri of $34''$ to $1/2''$ gu costs of materials T&P labour	uage including cleaning the	e road surface rolli		
	16300 Sft		1626.40	%Sft	265103 /=
6/-	Providing 1" thick (consolidat 4 cft hill sand of approved qu mechanical mixer in require Rate includes all costs of ma	uality and guage and bitun d proportion including he	nen 67 lbs of 80/10 ating the material	00 penetratior s and cleanin	including mixing in
	16300 Sft		4539.35	%Sft	739914 /=
7/-	Earth work for embankment lead upto 100 ft and lift upto		g in 6″ layers clod	breaking, dre	ssing etc., complete
	13600 Cft		2208.37	%0 Cft	<u>30034</u> /=
	Difference cost of bitume	n	т	OTAL:-	<u>2597269</u> /=
	7.06 Tons		14243 P	.Ton	100556 /=
NOTE:-	Quantities/Rates can be	changed after Tech	nical sanction	is received	from competent

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK Package 12 (v) CONSTRUCTION OF ROAD FOR LANDHI WADERO GHULAM HUSSAIN PANHWAR MILE 0/0-0/2.							
	"PART B" - 3' SPAN CULVERT						
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-	Excavation of foundation of structure with excavation wra 1056 Cft						
2/-	Cement concrete brick or stor	ne ballast 1 ½ 2″ gauge r	atio 1:4:8				
	224 Cft		9416.28	%Cft	21092 /=		
3/-	Pacca Brick work and foundat	tion and plinth in cement	sand mortar ratio	1:4.			
	374 Cft		12501.41	%Cft	46755 /=		
4/-	Errection and removal of cont	tering for R.C.C of plain C	C work vertical.				
	109 Cft		3127.41	%Cft	3409 /=		
5/-	Cement Concrete Plain inclue and Washing of stone aggreg			g etc complete	e include Screening		
	89 Cft		14429.25	%Cft	12842 /=		
6/-	Fabrication of mild steel en position making joints and fas						
	5.67 Cwt		5001.70	P.Cwt	28360 /=		
7/-	R.C.C work include all labour binding which will be paid sep rendering finishing the expose laid in position in al respect ra	earately. This rate also inc	ude all kinds of fo	rms would liftin	g shuttering curing		
	92 Cft		337.00	P.Cft	31004 /=		
8/-	Cement Plaster upto 20' heigi	ht 1 ^{1/2} " thick ratio 1.3.					
	185 Cft		2283.93	%Cft	4225 /=		
				Total	<u>151042</u> /=		
3' SP/	AN CULVERT (02 NOS) = 15	51042 x 2 = 302083			<u>302083</u> /=		

Quantities/Rates can be changed after Technical sanction is received from competent authority. NOTE:-

CONTRACTOR

NAME OF WORK: <u>Package-12 (vi) CONSTRUCTION OF ROAD FROM QADIR BUX JAMALI</u> TO VILLAGE SHER MUHAMMAD MILE 0/0-0/2

PART "A" - ROAD WORK						
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Earth work for road en dressing & compacting w all types of soil except ro	vith optimum moisture	content, lead up	oto 100 ft a	nd lift upto 5-00 in	
Α.	Compacting 95 to 100% 21800 Cft	modified AASHO densit	y. 10253.72	%0 Cft	223531 /=	
В.	Compacting upto 85% m 88900 Cft	odified AASHO density.	7723.95	%0 Cft	686659 /=	
2/-	Preparing sub base course h from approved quarry in req hand packing filling voids w quality watering and compa includes all costs of material	juired thickness of 6" in 2 ith 10 cft screening havin cting to achieve 98-100%	layers 3" each to ng plastically inde density as per m	proper cambe ex of not mor nodified AASH	er and grade including e than 6% of suitable	
	8200 Cft		7762.78	%Cft	636548 /=	
3/-	Lying brick on end edging edging with small side paral work. (R.A.A)		1/2"x3" 1 st Class	burnt bricks	excavation for laying	
	2700 Rft		2729.96	%Rft	73709 /=	
4/-	Preparing Base course by su properly graded to maximu camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 4100 Cft	m size of 1 ¹ /2" in require g supplying and spreading al after initial rolling inclu er modified AASHO specifi	ed thickness of 6 15cft screening uding watering ar cation (This inclu	", in 2 layers and non pla nd compactin des providing	of 3" each to proper stic quarry fines filing ing the same so as to and using Templates	
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " g costs of materials T&P labou	uage including cleaning th	ing surface with e road surface ro rork	30 lbs bitume lling etc com	en 80/100 penetration blete. Rate includes all	
	16300 Sft		1616.37	%Sft	263468 /=	
6/-	Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	uality and guage and bitured proportion including he	men 67 lbs of 80/ eating the materi	100 penetrati als and clear	ion including mixing in	
	16300 Sft		4505.39	%Sft	734379 /=	
7/-	Earth work for embankment lead upto 100 ft and lift upto			0	с .	
	13600 Cft		6278.37	%0 Cft	<u>85386</u> /=	
	Difference cost of bitume	'n		TOTAL:-	<u>3063369</u> /=	
	7.06 Tons		14243	P Top	100556 /=	
	7.00 10115		14243	F.IUII	100550 /=	
NOTE:-	Quantities/Rates can be	e changed after Tech	nical sanction	is receive	d from competent	

CONTRACTOR

authority.

NAME C	NAME OF WORK Package-12 (vi) CONSTRUCTION OF ROAD FROM QADIR BUX JAMALI TO VILLAGE SHER MUHAMMAD MILE 0/0-0/2 VILLAGE SHER MUHAMMAD MILE 0/0-0/2					
			"PART B" - 3' SPAN	I CULVERT		
S.NO:	QUANTITY		ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundatior structure with excavation 1056 Cft					
2/-	Cement concrete brick or	stone	e ballast 1 ½ 2" gauge	ratio 1:4:8		
	224 Cft			9416.28	%Cft	21092 /=
3/-	Pacca Brick work and fou	ndatio	on and plinth in cemen	t sand mortar ratio	1:4.	
	374 Cft			12501.41	%Cft	46755 /=
4/-	Errection and removal of	conte	ring for R.C.C of plain	C.C work vertical.		
	109 Cft			3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain in and Washing of stone age			-	g etc complete	e include Screening
	89 Cft			14429.25	%Cft	12842 /=
6/-	Fabrication of mild stee position making joints an					
	5.67 Cwt			5001.70	P.Cwt	28360 /=
7/-	R.C.C work include all la binding which will be paid rendering finishing the ex laid in position in al respe	sepa posec	rately. This rate also ir I surface (include scre	nclude all kinds of fo	rms would liftir	ng shuttering curing
	92 Cft			337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' I	neight	1 ^{1/2} " thick ratio 1.3.			
	185 Cft			2283.93	%Cft	4225 /=
					Total	<u>151042</u> /=
3' SP.	AN CULVERT (03 NOS)	= 1 51	1042 x 3 = 453125			<u>453125</u> /=

Quantities/Rates can be changed after Technical sanction is received from competent authority. NOTE:-

CONTRACTOR

NAME OF WORK Package-13 (i) RECONDITIONING OF ROAD FOR VILLAGE NABAN KHAN LUND MILE 0/0-0/1

	PART - "A" - ROAD WORK						
S.NO:	QUANTITY	ITEM OF WOR	RK R	ATE	UNIT	AMOUNT	
1/-	Making diagonal grooves of 16300 Sft	1 1/2" x 1 1/2 at 2' f	t centre to o	centre in ro 146.41		23865 /=	
2/-	Lying brick on end edging edging with small side parall 1400 Rft		includes all		aterials, and		
3/-	Preparing Base course by suproperly graded to maximum camber and grade including depression with stone meta 6300 Cft	m size of 1 ¹ /2" in re supplying and spre	equired thic ading 15cft including	kness of 6 screening	o", in 2 layer and non pla nd compacti	s of 3" each to proper astic quarry fines filing	
4/-	Providing 1 st coat of surface an 4 cft bajri of ¾" to ½" g costs of materials T&P labou 16300 Sft	uage including cleani	ing the road e of work				
5/-	Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	uality and guage and d proportion includi	l bitumen 67 ng heating	7 lbs of 80, the mater	/100 penetra ials and clea	tion including mixing in	
	16300 Sft			4534.21	%Sft	739076 /=	
6/-	Earth work for embankment lead upto 100 ft and lift upto		, , ,	" layers clo	od breaking,	dressing etc., complete	
	27900 Cft			6278.37	%0 Cft	175167 /=	
	Difference cost of bitume	n			TOTAL:-	<u>1812959</u> /=	
	7.06 Tons			14243	P.Ton	100556 /=	
NOTE:-	Quantities/Rates can be authority.	e changed after	Technical	sanction	is receive	ed from competent	

CONTRACTOR

NAME OF WORK Package 13 (i) RECONDITIONING OF ROAD FOR VILLAGE NABAN KHAN LUND MILE 0/0-0/1

	"PART B" - GREEN BELT						
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-	Dismaintling and removing re	oad mettling (SI No.3 P-1-	4)				
	773 Cft		605.00	%0Cft	4677 /=		
2/-	Cement Concrete Plain inclu and Washing of stone aggree		0	ng etc comp	lete include Screening		
	1545 Cft		12595.00	%Cft	194593 /=		
3/-	Preparing surface and pain No.1(M)-P/06)	ting corrugated surface	patent roofing pa	itent roofing	etc complete (G.S.I		
	1545 Sft		896.39	%Sft	13849 /=		
				Total	<u>213119</u> /=		

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK <u>Package-13 (ii) RECONDITIONING OF ROAD FROM BHAN JOHI TO ABBAS</u> <u>PIRZADO MILE 0/0-0/3.</u>

		PART - "A" -	<u>road</u> wor	ĸ					
S.NO:	QUANTITY	ITEM OF WOR	RK F	RATE	UNIT	AMOUNT			
1/-	Making diagonal grooves of	1 1/2" x 1 1/2 at 2' 1	ft centre to	centre in ro	ad surface				
	24500 Sft			146.41		35870 /=			
				en en est en					
2/-			upply of 9"x4 1⁄2"x3" 1 st Class burnt bricks excavation for laying bad. Rate includes all costs of materials, and carriage to the site o						
	4100 Rft		:	2709.12	%Rft	111074 /=			
3/-	3/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filling depression with stone metal after initial rolling including watering and compacting the same so as tachieve 100% density as per modified AASHO specification (This includes providing and using Template camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.								
	12800 Cft		;	8676.52	%Cft	1110595 /=			
4/-	Providing 1 st coat of surface an 4 cft bajri of ¾" to ½" gi costs of materials T&P labou	uage including clean	ing the road						
	24500 Sft			1613.37	%Sft	395276 /=			
5/-	Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	uality and guage and ed proportion includ	d bitumen 6 ing heating	7 lbs of 80, the mater	/100 penetratio ials and cleanii	n including mixing in			
	24500 Sft			4495.40	%Sft	1101373 /=			
6/-	Earth work for embankment lead upto 100 ft and lift upto			" layers clo	od breaking, dre	essing etc., complete			
	86400 Cft			6278.37	%0 Cft	542451 /=			
					TOTAL:-	<u>3296639</u> /=			
	Difference cost of bitume	n							
	10.61 Tons			14243	P.Ton	151118 /=			
NOTE:-	Quantities/Rates can be authority.	e changed after	Technical	sanction	is received	from competent			

CONTRACTOR

NAME O		13 (ii) RECONDITIONII MILE 0/0-0/3. "PART B" - 3' SPAN (<u>FROM</u> <u>BHAN</u>	<u>Johi to Abbas</u>
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation of structure with excavation w 1056 Cft				
2/-	Cement concrete brick or st	tone ballast 1 ½ 2" gauge r	atio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and found	lation and plinth in cement	sand mortar ratio	1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of co	ontering for R.C.C of plain C	.C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain inc and Washing of stone aggre			ng etc complete	e include Screening
	89 Cft		14429.25	%Cft	12842 /=
6/-	Fabrication of mild steel e position making joints and f				
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/-	R.C.C work include all labor binding which will be paid so rendering finishing the export laid in position in al respect	eparately. This rate also inc osed surface (include screer	lude all kinds of fo	orms would liftir	ng shuttering curing
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' he	ight 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /=
3' SP/	AN CULVERT (02 NOS) =	151042 x 2 = 302083			<u>302083</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK Package 13 (iii) RECONDITIONING OF ROAD FROM HAFIZ MIR MUHAMMAD KALHORO TO PHAKKA MILE 0/0-0/3 KALHORO TO PHAKKA MILE 0/0-0/3 KALHORO TO PHAKKA MILE 0/0-0/3

S.NO:	PART - "A" - ROAD WORK							
<u> </u>	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT			
1/-	Making diagonal grooves of 24500 Sft	1 1/2" x 1 1/2 at 2' ft cent	re to centre in roa 146.41		35870 /=			
2/-	Lying brick on end edging edging with small side paral 4100 Rft			terials, and ca				
3/-	Preparing Base course by supering properly graded to maximu camber and grade including 12800 Cft	m size of 1 1/2" in require	d thickness of 6"	, in 2 layers and non plas	of 3" each to proper			
4/-	Providing 1 st coat of surface an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " g costs of materials T&P labou	uage including cleaning the	e road surface rol					
	24500 Sft	ir and carriage to site of we	ork 1621.97	%Sft	397383 /=			
5/-		ited) premix carpet in prop uality and guage and bitun ed proportion including he	1621.97 er camber and gr nen 67 lbs of 80/ ating the materia	ade including 100 penetratic als and cleani	supply of 10 cft bajri on including mixing in			
5/-	24500 Sft Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require	ited) premix carpet in prop uality and guage and bitun ed proportion including he	1621.97 er camber and gr nen 67 lbs of 80/ ating the materia	ade including 100 penetratic als and cleani	supply of 10 cft bajri on including mixing in			
5/-	24500 Sft Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	tted) premix carpet in prop uality and guage and bitun ed proportion including he aterials T&P labour and car from B.pits including layin	1621.97 er camber and gr hen 67 lbs of 80/ ating the materia iage to site of we 4524.50	ade including 100 penetratic als and cleani ork. %Sft	supply of 10 cft bajri on including mixing in ng the road surface. 1108503 /=			
	24500 Sft Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma 24500 Sft Earth work for embankment	tted) premix carpet in prop uality and guage and bitun ed proportion including he aterials T&P labour and car from B.pits including layin	1621.97 er camber and gr hen 67 lbs of 80/ ating the materia iage to site of we 4524.50	ade including 100 penetratic als and cleani ork. %Sft	supply of 10 cft bajri on including mixing in ng the road surface. 1108503 /=			
	24500 Sft Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma 24500 Sft Earth work for embankment lead upto 100 ft and lift upto	ted) premix carpet in prop uality and guage and bitun ed proportion including he aterials T&P labour and car from B.pits including layin p 5'.0 (ordinary soil).	1621.97 er camber and gr nen 67 lbs of 80/ ating the materia riage to site of we 4524.50 g in 6" layers close 6278.37	ade including 100 penetratic als and cleani ork. %Sft d breaking, dre	supply of 10 cft bajri on including mixing in ng the road surface. 1108503 /= essing etc., complete			

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME C	NAME OF WORK Package 13 (iii) RECONDITIONING OF ROAD FROM HAFIZ MIR MUHAMMAD KALHORO TO PHAKKA MILE 0/0-0/3 "PART B" - 3' SPAN CULVERT					
	10					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Excavation of foundation o structure with excavation wr			-		
	1056 Cft		3176.25	%0Cft	3354 /=	
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge r	atio 1:4:8			
	224 Cft		9416.28	%Cft	21092 /=	
3/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	1:4.		
	374 Cft		12501.41	%Cft	46755 /=	
4/-	Errection and removal of cor	ntering for R.C.C of plain C	.C work vertical.			
	109 Cft		3127.41	%Cft	3409 /=	
5/-	Cement Concrete Plain inclu and Washing of stone aggre		•	g etc complete	e include Screening	
	89 Cft		14429.25	%Cft	12842 /=	
6/-	Fabrication of mild steel er position making joints and fa					
	5.67 Cwt		5001.70	P.Cwt	28360 /=	
7/-	R.C.C work include all labour binding which will be paid se rendering finishing the expose laid in position in al respect r	parately. This rate also inc sed surface (include screer	lude all kinds of fo	orms would liftir	ig shuttering curing	
	92 Cft		337.00	P.Cft	31004 /=	
8/-	Cement Plaster upto 20' heiç	ght 1 ^{1/2} " thick ratio 1.3.				
	185 Cft		2283.93	%Cft	4225 /=	
				Total	<u>151042</u> /=	
3' SP	AN CULVERT (02 NOS) = 1	151042 x 2 = 302083			<u>302083</u> /=	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK Package 13 (iv) RECONDITIONING OF ROAD FOR VILLAGE CHANGLANI MILE 0/0-0/2 PART - "A" - ROAD WORK						<u>CHANGLANI</u> <u>MILE</u>
S.NO:	QUANTITY	ITEM OF WORK		ATE	UNIT	AMOUNT
1/-	Making diagonal grooves of 16300 Sft	1 1/2" x 1 1/2 at 2' ft c	centre to c	entre in ro 146.41		23865 /=
2/-	Lying brick on end edging edging with small side parall 2700 Rft		cludes all c		iterials, and ca	
3/-	Preparing Base course by suppoperly graded to maximum camber and grade including 8600 Cft	m size of 1 1/2" in req	uired thick ling 15cft	kness of 6	", in 2 layers and non plas	of 3" each to proper
4/-	Providing 1 st coat of surface an 4 cft bajri of 3⁄4" to 1⁄2" go costs of materials T&P labou 16300 Sft	uage including cleaning	g the road of work			
5/-	Providing 1" thick (consolida 4 cft hill sand of approved qu mechanical mixer in require Rate includes all costs of ma	uality and guage and b d proportion including	itumen 67 heating 1	lbs of 80/ the materi	100 penetratic als and cleani	n including mixing in
	16300 Sft		4	558.46	%Sft	743029 /=
6/-	Earth work for embankment lead upto 100 ft and lift upto		aying in 6"	layers clo	d breaking, dr	essing etc., complete
	57100 Cft		6	278.37	%0 Cft	358495 /=
	Difference cost of bitume	n			TOTAL:-	<u>2261027</u> /=
	7.06 Tons			14243	P.Ton	100556 /=
NOTE:-	Quantities/Rates can be authority.	e changed after To	echnical	sanction	is received	from competent

CONTRACTOR

NAME C	NAME OF WORK Package 13 (iv) RECONDITIONING OF ROAD FOR VILLAGE CHANGLANI MILE 0/0-0/2					
		"PART B" - 3' SPAN	I CULVERT			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Excavation of foundation of structure with excavation wrat 1056 Cft			-		
2/-	Cement concrete brick or ston	e ballast 1 ½ 2" gauge	e ratio 1:4:8			
	224 Cft		9416.28	%Cft	21092 /=	
3/-	Pacca Brick work and foundati	on and plinth in cemer	nt sand mortar ratio	1:4.		
	374 Cft		12501.41	%Cft	46755 /=	
4/-	Errection and removal of conte	ering for R.C.C of plain	C.C work vertical.			
	109 Cft		3127.41	%Cft	3409 /=	
5/-	Cement Concrete Plain includ and Washing of stone aggrega		•	g etc complete	e include Screening	
	89 Cft		14429.25	%Cft	12842 /=	
6/-	Fabrication of mild steel enf position making joints and fas					
	5.67 Cwt		5001.70	P.Cwt	28360 /=	
7/-	R.C.C work include all labour binding which will be paid sepa rendering finishing the expose laid in position in al respect rat	arately. This rate also ir d surface (include scre	nclude all kinds of fo	orms would liftir	ng shuttering curing	
	92 Cft		337.00	P.Cft	31004 /=	
8/-	Cement Plaster upto 20' heigh	t 1 ^{1/2} " thick ratio 1.3.				
	185 Cft		2283.93	%Cft	4225 /=	
				Total	<u>151042</u> /=	
NOTE	Quantitios/Patos can be change	and offer Technical can	ction is received fre	m compotent	authority	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK Package 13 (v) RECONDITIONING OF ROAD FROM CATTLE FARM ROAD TO VILLAGE NAU LAKHO MILE 0/0-0/2

S.NO:		PART - "A" - ROAD \			
	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Making diagonal grooves of	1 1/2" x 1 1/2 at 2' ft centre	e to centre in ro	oad surface	
	16300 Sft		146.41	%Sft	23865 /=
2/-	Lying brick on end edging edging with small side parall work. (R.A.A)				
	2700 Rft		2771.64	%Rft	74834 /=
3/-	Preparing Base course by su properly graded to maximur camber and grade including depression with stone meta achieve 100% density as pe camber plates screen forms site of work.	m size of 1 ½" in required supplying and spreading al after initial rolling includ m modified AASHO specifica	I thickness of 6 15cft screening ling watering a ation (This inclu	", in 2 layers and non plas nd compacting ides providing	of 3" each to proper tic quarry fines filing g the same so as to and using Templates
	8600 Cft		8965.66	%Cft	771047 /=
4/-	Providing 1 st coat of surface an 4 cft bajri of ¾" to ½" gu costs of materials T&P labou	uage including cleaning the	road surface ro		
	16300 Sft		1621.97	%Sft	264381 /=
5/-	Providing 1" thick (consolida 4 cft hill sand of approved qu mechanical mixer in require Rate includes all costs of ma	uality and guage and bitum d proportion including hea	en 67 lbs of 80. ting the mater	/100 penetration ials and clean	on including mixing in
	16300 Sft				
	10300 311		4524.50	%Sft	737494 /=
6/-	Earth work for embankment				
6/-					
6/-	Earth work for embankment lead upto 100 ft and lift upto		in 6" layers clo	od breaking, dr	essing etc., complete
6/-	Earth work for embankment lead upto 100 ft and lift upto	9 5'.0 (ordinary soil).	in 6" layers clo	od breaking, dr %0 Cft	essing etc., complete 358495 /=
6/-	Earth work for embankment lead upto 100 ft and lift upto 57100 Cft	9 5'.0 (ordinary soil).	in 6" layers clo	od breaking, dr %0 Cft TOTAL:-	essing etc., complete 358495 /=
6/-	Earth work for embankment lead upto 100 ft and lift upto 57100 Cft Difference cost of bitume	n	in 6" layers clo 6278.37 14243	od breaking, dr %0 Cft TOTAL:- P.Ton	ressing etc., complete 358495 /= <u>2230115</u> /= 100556 /=

CONTRACTOR

NAME OF WORK Package 13 (V) RECONDITIONING OF ROAD FROM CATTLE FARM ROAD TO VILLAGE NAU LAKHO MILE 0/0-0/2										
"PART B" - 3' SPAN CULVERT										
S.NO:	QUANTITY	ITEM OF WORK		RATE	UNIT		AMOUNT			
 1/- Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift upto 5 in ordinary soil. 1056 Cft 3176.25 %0Cft 3354 /= 										
2/-	Cement concrete brick or st	one ballast 1 ½ 2" gauge	e ratio	0 1:4:8						
	224 Cft			9416.28	%Cf	t	21092 /=			
3/-	Pacca Brick work and found	lation and plinth in cemer	nt san	d mortar rati	io 1:4.					
	374 Cft			12501.41	%Cf	t	46755 /=			
4/-	Errection and removal of co	ntering for R.C.C of plain	۱ C.C ۱	work vertical.						
	109 Cft			3127.41	%Cf	t	3409 /=			
5/-	Cement Concrete Plain incl and Washing of stone aggre	1 0 1 0		0	ing etc com	plete	include Screening			
	89 Cft	- <u>-</u>		14429.25	%Cf	t	12842 /=			
6/-	Fabrication of mild steel e position making joints and f				0	0	0 5 0			
	5.67 Cwt			5001.70	P.Cwt	t	28360 /=			
7/-	R.C.C work include all labo binding which will be paid se rendering finishing the expo laid in position in al respect	eparately. This rate also i sed surface (include scre	nclud	e all kinds of	forms would	l lifting	shuttering curing			
	92 Cft			337.00	P.Cf	t	31004 /=			
8/-	Cement Plaster upto 20' hei	ight 1 ^{1/2} " thick ratio 1.3.								
	185 Cft			2283.93	%Cf	t	4225 /=			
					Total		<u>151042</u> /=			

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: <u>Package 13 (vi) CONSTRUCTION OF ROAD FOR VILLAGE FAIZ MUHAMMAD</u> ABRO UC PIPRI MILE 0/0-0/2.

		(PART- "A" - ROAI) work)		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Earth work for road emba compacting with optimum m rock. (If earth work is done l	oisture content, lead up	to 100 ft and lift u		
Α.	Compacting upto 85% modif	ied AASHO density.			
	93200 Cft		7723.95	%0 Cft	719872 /=
В.	Compacting 95 to 100% mo	dified AASHO density.			
	21800 Cft		10253.72	%0 Cft	223531 /=
2/-	Preparing sub base course b from approved quarry in req hand packing filling voids wi quality watering and compac includes all costs of material	uired thickness of 6" in 2 ith 10 cft screening hav cting to achieve 98-1009	layers 3" each to ing plastically inde 6 density as per m	proper cambe ex of not more nodified AASH	er and grade including e than 6% of suitable
	8200 Cft		8135.26	%Cft	667091 /=
3/-	Lying brick on end edging edging with small side parall work. (R.A.A)				
	2700 Rft		2729.96	%Rft	73709 /=
4/-	Preparing Base course by su properly graded to maximur camber and grade including depression with stone meta achieve 100% density as pe camber plates screen forms site of work.	n size of 1 ½" in requir supplying and spreadir after initial rolling inc r modified AASHO speci	red thickness of 6 ng 15cft screening luding watering a fication (This inclu	", in 2 layers and non plas nd compactin des providing	of 3" each to proper stic quarry fines filing g the same so as to and using Templates
- /	4100 Cft		9158.41	%Cft	375495 /=
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ ⁄ ₄ " to ¹ ⁄ ₂ " gr costs of materials T&P labou	uage including cleaning t	he road surface ro work	lling etc comp	blete. Rate includes all
6/-	16300 Sft Providing 1" thick (consolida 4 cft hill sand of approved qu mechanical mixer in require Rate includes all costs of ma	uality and guage and bitu d proportion including h	umen 67 lbs of 80/ neating the materi arriage to site of w	100 penetrati als and clean ork.	on including mixing in ing the road surface.
7/	16300 Sft	from D nite including low	4544.20	%Sft	740705 /=
7/-	Earth work for embankment lead upto 100 ft and lift upto 13600 Cft		6278.37	% OCft	85386 /=
				TOTAL:-	<u>3151127</u> /=
	Ded: Difference Cost of B 7.06 Tons	itumen	14243.00	P.Ton	100556 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME O	NAME OF WORK: <u>Package 13 (vi) CONSTRUCTION OF ROAD FOR VILLAGE FAIZ MUHAMMAD</u> <u>ABRO UC PIPRI MILE 0/0-0/2.</u>							
		(PART- "B" - EARTH	WORK)					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT			
1/-	Earth work for embankment lead upto 100 ft and lift upto 3400 Cft	1 0 5 0	6278.37	d breaking, dre % 0Cft TOTAL:-	essing etc., complete 21346 /= <u>21346</u> /=			

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK Package 13 (vi) CONSTRUCTION OF ROAD FOR VILLAGE FAIZ MUHAMMAD ABRO UC PIPRI MILE 0/0-0/2. "PART C" - CC BLOCK									
S.NO:									
1/-	Providing sand cushion incl source of supply to site of w	0 11 5 0 1	01						
	1700 Cft		900.00	%0Cft	15300 /=				
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge r	atio 1:4:8						
	1700 Cft		9416.28	%Cft	160077 /=				
3/-	Errection and removal of cor	ntering for R.C.C of plain C	.C work vertical.						
	510 Cft		3127.41	%Cft	15950 /=				
4/-	Cement Concrete Plain inclu and Washing of stone aggre		-	ng etc comp	lete include Screening				
	850 Cft		14429.25	%Cft	122649 /=				
				Total	<u>313975</u> /=				
NOTE:-	Quantities/Rates can be cha	nged after Technical sanct	ion is received fro	om competer	nt authority.				

CONTRACTOR

NAME OF WORK Package 13 (vi) CONSTRUCTION OF ROAD FOR VILLAGE FAIZ MUHAMMAD ABRO UC PIPRI MILE 0/0-0/2. "PART D" - 3' SPAN CULVERT								
S.NO:	QUANTITY	ITEM OF WORK		UNIT	AMOUNT			
<u>3.NO.</u>	QUANTIT	THEM OF WORK	NATE .		AMOONT			
1/-	Excavation of foundation of structure with excavation wr							
	1056 Cft		3176.25	%0Cft	3354 / =			
2/-	Cement concrete brick or sto	one ballast 1 ½ 2″ gauge	ratio 1:4:8					
2/								
	224 Cft		9416.28	%Cft	21092 /=			
3/-	Pacca Brick work and founda	tion and plinth in cement	sand mortar ratio	1:4.				
	374 Cft		12501.41	%Cft	46755 /=			
4/-	Errection and removal of cor	ntering for R.C.C of plain (C.C work vertical.					
	109 Cft		3127.41	%Cft	3409 /=			
5/-	Cement Concrete Plain inclu and Washing of stone aggree		0	ig etc complet	e include Screening			
	89 Cft		14429.25	%Cft	12842 /=			
6/-	Fabrication of mild steel er position making joints and fa							
	5.67 Cwt		5001.70	P.Cwt	28360 /=			
7/-	R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4							
	92 Cft		337.00	P.Cft	31004 /=			
8/-	Cement Plaster upto 20' heig	ht 1 ^{1/2} " thick ratio 1.3.						
	185 Cft		2283.93	%Cft	4225 /=			
				Total	<u>151042</u> /=			
NOTE:-	Quantities/Rates can be char	nged after Technical sanct	tion is received fro	m competent	authority.			

CONTRACTOR

NAME OF WORK:	Package 14, IMPROVEMENT OF ROAD FROM THARIRI MUHABAT (KANDIWAR
	STOP) TO NAU GOTH ROAD BURIRA VILLAGE MILE 0/0-2/0.

PART (A) - ROAD WORK									
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT				
<u>.</u>				0					

- 1/- Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)
- 21800 Rft2823.74%Rft615575 /=2/-Preparing base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from
approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including
hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable
quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate
includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)
- 78000 Cft11182.33%Cft8722217 /=3/-Providing 1st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration
an 4 cft bajri of ¾" to ½" guage including cleaning the road surface rolling etc complete. Rate includes all
costs of materials T&P labour and carriage to site of work
- 130600 Sft1689.20%Sft2206095 /=4/-Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri
4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in
mechanical mixer in required proportion including heating the materials and cleaning the road surface.
Rate includes all costs of materials T&P labour and carriage to site of work.206095 /=

	130600 Sft	4750.87	%Sft	6204636 /=
5/-	Earth work for embankment from B.pits includin lead upto 100 ft and lift upto 5'.0 (ordinary soil		d breaking, dro	essing etc., complete
	319000 Cft	6278.37	% Cft	2002800 /=
			FOTAL:-	19751324 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME O	-	14, IMPROVEMENT OF E O NAU GOTH ROAD BURII (PART "B" - 3' SPAN	RA VILLAGE MIL		<u>BAT (KANDIWAR</u>
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-		of buildings bridges and c wrath watering raining lead			
	1050 Cft		2117.50	%0Cft	2223 /=
2/-	Cement concrete brick or	stone ballast 1 1/2 2" gauge r	atio 1:4:8		
	225 Cft		9416.28	%Cft	21187 /=
3/-	Pacca Brick work and four	ndation and plinth in cement	sand mortar ratio	1:4.	
	370 Cft		12501.41	%Cft	46255 /=
4/-		nclude placing Compacting figregate without shuttering 1:	-	g etc complete	e include Screening
	75 Cft		14429.25	%Cft	10822 /=
5/-		enforcement for cement c d fastening include cost of bir			
	5.0 Cwt		4820.20	P.Cwt	24101 /=
6/-	binding which will be paid	bour & material except the co separately. This rate also inc bosed surface (include screen ct ration 1:2:4	lude all kinds of fo	orms would liftir	ng shuttering curing
	80 Cft		337.00	P.Cft	26960 /=
7/-	Cement Plaster upto 20' h	eight 1 ^{1/2} " thick ratio 1.3.			
	200 Sft		2344.59	%Sft	4689 /=
8/-	Errection and removal of o	contering for R.C.C of plain C	.C work vertical.		
	80 Sft		3127.41	%Sft	2502 /=
				Total	<u>138739</u> /=
3' SP/	AN CULVERT (02 NOS) =	= 138739 x 7 = 971174			<u>971174</u> /=
NOTE:-	Quantities/Rates can be c	hanged after Technical sanct	ion is received fro	m competent	authority.

CONTRACTOR

NAME OF WORK:

Package	<u>15</u>	<u>(i)</u>	IMPROVEMENT	<u>OF</u>	ROAD	FROM	<u>THARIRI</u>	<u>MUHABAT</u>
<u>(KANDIW</u>	<u>AR S</u>	TOP)	TO NAU GOTH R	DAD	BURIRA	VILLAGE	MILE 2/0-	<u>-3/0</u>

	(KANDIWAR STOP) TO NAU GOTH ROAD BURIRA VILLAGE MILE 2/0-3/0 PART (A) - ROAD WORK								
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT				
1/- Lying brick on end edging including supply of 9"x4 ½"x3" 1 st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site o work. (R.A.A)									
	11000 Rft		2844.57	%Rft	312903 /=				
2/-	/- Preparing base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)								
	39000 Cft		11230.61	%Cft	4379938 /=				
3/-	Providing 1 st coat of surface an 4 cft bajri of ³ ⁄ ₄ " to ¹ ⁄ ₂ " gu costs of materials T&P labou 65300 Sft	uage including cleaning the	road surface ro						
4/-	Providing 1" thick (consolida 4 cft hill sand of approved que mechanical mixer in require Pate includes all costs of ma	uality and guage and bitum ed proportion including he	en 67 lbs of 80/ ating the materi	100 penetrationals and clean	on including mixing in				
	65300 Sft		4745.76	%Sft	3098981 /=				
5/-	Earth work for embankment lead upto 100 ft and lift upto		g in 6″ layers clo	d breaking, dr	ressing etc., complete				
	178000 Cft		6278.37	% Cft	1117550 /=				
				TOTAL:-	10015397 /=				
NOTE:-	Quantities/Rates can be char	nged after Technical sancti	on is received fro	om competent	authority				

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

Package	<u>15</u>	<u>(i)</u>	IMPROVEMENT	<u>OF</u>	ROAD	FROM	<u>THARIRI</u>	<u>MUHABAT</u>
(KANDIW	AR S	TOP)	TO NAU GOTH R	DAD	BURIRA	VILLAG	E MILE 2/0	-3/0

	(KANDIWAR STOP) TO NAU GOTH ROAD BURIRA VILLAGE MILE 2/0-3/0							
	"PART B" - 3' SPAN CULVERT							
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT			
1/-	Excavation of foundation of structure with excavation wr							
	1050 Cft		2117.50	%0Cft	2223 /=			
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge	ratio 1:4:8					
	225 Cft		9416.28	%Cft	21187 /=			
3/-	Pacca Brick work and founda	ition and plinth in cement	t sand mortar ratio	1:4.				
	370 Cft		12501.41	%Cft	46255 /=			
4/-	Cement Concrete Plain inclu and Washing of stone aggree		0	ng etc complet	e include Screening			
	75 Cft		14429.25	%Cft	10822 /=			
5/-	Fabrication of mild steel er position making joints and fa							
	5 Cwt		4820.20	P.Cwt	24101 /=			
7/- 6/-	R.C.C work include all labou binding which will be paid set rendering finishing the expos	parately. This rate also in ed surface (include scree	clude all kinds of f	orms would liftii	ng shuttering curing			
	80 Cft		337.00	P.Cft	26960 /=			
7/-	Cement Plaster upto 20' heig	pht 1 ^{1/2} " thick ratio 1.3.						
	200 Cft		2344.59	%Cft	4689 /=			
8/-	Errection and removal of cor	ntering for R.C.C of plain	C.C work vertical.					
	80 Cft		3127.41	%Cft	2502 /=			
				Total	<u>138739</u> /=			
3' SP/	AN CULVERT (03 NOS) = 1	38739 x 3 = 416217			<u>416217</u> /=			

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK

NAME OF WORK: Package 15 (ii) Improvement of road from Thariri Muhabat (Kandiwar Stop) to Nau Goth road Burira village via village Allah Bux Jhatial mile 3/0-4/0

	PART "A" - ROAD WORK							
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT			
1/-	1/- Making diagonal grooves of 1 1/2" 1 1/2" at 3 ft Ft: centre to centre in road surface.							
	Sft			Sft	0 /=			
2/-	Lying brick on end edging edging with small side paral work. (R.A.A)							
	10600 Rft		2854.54	%Rft	302581 /=			
3/-	3/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to							
	36410 Cft		9977.62	%Cft	3873796 /=			
4/-	Providing 1 st coat of surface an 4 cft bajri of ³ ⁄ ₄ " to ¹ ⁄ ₂ " g costs of materials T&P labou 69300 Sft	uage including cleaning th	e road surface rol					
5/-	Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	uality and guage and bitur ed proportion including he	nen 67 lbs of 80/ ating the materia	100 penetrationals and cleanir	n including mixing in			
	65300 Sft		4765.43	%Sft	3111826 /=			
6/-	Earth work for embankment lead upto 100 ft and lift upto		ig in 6″ layers clo	d breaking, dre	essing etc., complete			
	178000 Cft	-	6278.37	%0 Cft	<u>1089925</u> /=			
	Difference cost of bitume	n		TOTAL:-	<u>9483977</u> /=			
	27.45 Tons		14243	P.Ton	390970 /=			
NOTE	Quantities/Dates can be	abanged ofter Tech	nical constian	ic received	from compotent			

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK:

Package 16,	<u>REPAIR</u> O	ROAD	FROM	<u>GAJI</u>	<u>KHUHAWAR</u>	<u>ROAD</u>	TO SADAC	<u>2UE</u>
MACHI VILLA	AGE MILE 0/	<u>′0-2/0 (</u>	IN POR	TION)	<u>)</u>			

PART (A) - ROAD WORK							
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		

1/- Lying brick on end edging including supply of 9"x4 ½"x3" 1st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)

11000 Rft	2875.83	%Rft	316341 /=
	28/5.83	%RI	3103417=

2/- Preparing base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)

35800 Cft 11375.09 %C	ft 4072282 /=
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3/- Providing 1st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of ³/₄" to ¹/₂" guage including cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labour and carriage to site of work

65300 Sft 1694.93	%Sft	1106789 /=
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4/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

	65300 Sft	4770.28	%Sft	3114993 /=
5/-	Earth work for embankment from B.pits including laying in lead upto 100 ft and lift upto 5'.0 (ordinary soil).	6" layers clod	breaking, dres	ssing etc., complete
	162000 Cft	2208.27	% Cft	357740 /=
		TOTAL:-		8968145 /=
	Ded: Difference Cost of Bitumen			

14243.00

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

28.27 Tons

EXECUTIVE ENGINEER HIGHWAYS DIVISION DADU

P.Ton

402650 /=

NAME OF WORK

Package 16, REPAIR OF ROAD FROM GAJI KHUHAWAR ROAD TO SADAQUE MACHI VILLAGE MILE 0/0-2/0 (IN PORTION)

(PART "B" - 3' SPAN CULVERT)							
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-	Excavation of foundation of structure with excavation wr						
	1050 Cft		2117.50	%0Cft	2223 /=		
2/-	Cement concrete brick or sto	one ballast 1 1⁄2 2" gauge	ratio 1:4:8				
	225 Cft		9416.28	%Cft	21187 /=		
3/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	1:4.			
	370 Cft		12501.41	%Cft	46255 /=		
4/-	Cement Concrete Plain incluand Washing of stone aggree		-	g etc complet	e include Screening		
	75 Cft		14429.25	%Cft	10822 /=		
5/-	Fabrication of mild steel er position making joints and fa						
	5.0 Cwt		4820.20	P.Cwt	24101 /=		
6/-	R.C.C work include all labour binding which will be paid se rendering finishing the expose laid in position in al respect r	parately. This rate also in sed surface (include scree	clude all kinds of fo	orms would lifti	ng shuttering curing		
	80 Cft		337.00	P.Cft	26960 /=		
7/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.					
	200 Sft		2344.59	%Sft	4689 /=		
8/-	Errection and removal of cor	ntering for R.C.C of plain	C.C work vertical.				
	80 Sft		3127.41	%Sft	2502 /=		
				Total	<u>138739</u> /=		
3' SP	AN CULVERT (03 NOS) = 1	38739 x 3 = 416217			<u>416217</u> /=		

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: <u>Package 17 (i) CONSTRUCTION OF ROAD FROM POLICE STATION</u> WAHI PANDHI TO YAQOOB RUSTAMANI VILLAGE MILE 0/0-0/2.

	PART "A" - ROAD W	VORK		
S.NO:	QUANTITY ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Earth work for road embankment by bulldozed dressing & compacting with optimum moisture co all types of soil except rock. (If earth work is done compacting 05 to 100% modified AASHO density	ntent, lead up	oto 100 ft and	lift upto 5-00 in
Α.	Compacting 95 to 100% modified AASHO density. 21800 Cft	6190.17	%0 Cft	134946 /=
В.	Compacting upto 85% modified AASHO density. 88900 Cft	3656.23	%0 Cft	325039 /=
2/-	Preparing sub base course by supplying and spreading s from approved quarry in required thickness of 6" in 2 lay hand packing filling voids with 10 cft screening having quality watering and compacting to achieve 98-100% d includes all costs of materials, labour T&P and carriage t	yers 3" each to p plastically inde: ensity as per m	proper camber x of not more to odified AASHO	and grade including han 6% of suitable
	8200 Cft	8693.99	%Cft	712907 /=
3/-	Lying brick on end edging including supply of 9"x4 ½ edging with small side parallel to the road. Rate include work. (R.A.A)			
	2700 Rft	2938.36	%Rft	79336 /=
4/-	Preparing Base course by supplying and spreading stone properly graded to maximum size of 1 ½" in required camber and grade including supplying and spreading 1 depression with stone metal after initial rolling includi achieve 100% density as per modified AASHO specifica camber plates screen forms as directed) Rate includes	thickness of 6" 5cft screening ng watering an tion (This includ	, in 2 layers of and non plastic d compacting des providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates
	4100 Cft	9736.68	%Cft	399204 /=
5/-	Providing 1 st coat of surface dressing on new or existing an 4 cft bajri of 3/4" to 1/2" guage including cleaning the costs of materials T&P labour and carriage to site of wor	road surface rol k		te. Rate includes all
	16300 Sft	1645.04	76311	268142 /=
6/-	Providing 1" thick (consolidated) premix carpet in proper 4 cft hill sand of approved quality and guage and bitume mechanical mixer in required proportion including heat Rate includes all costs of materials T&P labour and carrie	en 67 lbs of 80/7 ting the materia	100 penetration als and cleaning	including mixing in
	16300 Sft	4602.41	%Sft	750193 /=
7/-	Earth work for embankment from B.pits including laying lead upto 100 ft and lift upto 5'.0 (ordinary soil).	in 6" layers cloo	d breaking, dre	ssing etc., complete
	13600 Cft	2208.37	%0 Cft	<u>30034</u> /=
	Difference cost of bitumen	-	TOTAL:-	<u>2699800</u> /=
	7.06 Tons	14243 I	P.Ton	100556 /=
NOTE:-	Quantities/Rates can be changed after Techniauthority.	ical sanction	is received	from competent

CONTRACTOR

NAME O	NAME OF WORK (Package 17 (i) CONSTRUCTION OF ROAD FROM POLICE STATION WAHI PANDHI TO YAQOOB RUSTAMANI VILLAGE MILE 0/0-0/2.							
	"PART B" - 3' SPAN CULVERT							
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT			
1/-	Excavation of foundation of structure with excavation wra 1056 Cft							
2/-	Cement concrete brick or sto	ne ballast 1 1/2 2" gauge	ratio 1:4:8					
	224 Cft		9416.28	%Cft	21092 /=			
3/-	Pacca Brick work and founda	tion and plinth in cement	sand mortar ratio	1:4.				
	374 Cft		12501.41	%Cft	46755 /=			
4/-	Errection and removal of con	tering for R.C.C of plain (
	109 Cft		3127.41	%Cft	3409 /=			
5/-	Cement Concrete Plain inclu and Washing of stone aggreg		-	g etc complet	te include Screening			
	89 Cft		14429.25	%Cft	12842 /=			
6/-	Fabrication of mild steel en position making joints and fa							
	5.67 Cwt		5001.70	P.Cwt	28360 /=			
7/-	7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4							
	92 Cft		337.00	P.Cft	31004 /=			
8/-	Cement Plaster upto 20' heig	ht 1 ^{1/2} " thick ratio 1.3.						
	185 Cft		2283.93	%Cft	4225 /=			
				Total	<u>151042</u> /=			
3' SP	AN CULVERT (02 NOS) = 1	51042 x 2 = 302083			<u>302083</u> /=			

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: <u>Package 17 (ii) CONSTRUCTION OF ROAD FROM MIR MUHAMMAD</u> SHAKH TO QADIR BUX BROHI MILE 0/0-0/2

PART	"A" -	ROAD WORK	

	1	PART "A" - ROAD			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
 1/- Earth work for road embankment by bulldozer including plugging mixing clod breaking dressing & compacting with optimum moisture content, lead upto 100 ft and lift upto 5-00 in all types of soil except rock. (If earth work is done by other than. Departmental agency) A. Compacting 95 to 100% modified AASHO density. 					
Α.	21800 Cft		6190.17	%0 Cft	134946 /=
В.	Compacting upto 85% m 88900 Cft	odified AASHO density.	3656.23	%0 Cft	325039 /=
2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)					
	8200 Cft		9532.09	%Cft	781631 /=
3/-	3/- Lying brick on end edging including supply of 9"x4 ½"x3" 1 st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)				
	2700 Rft		2802.90	%Rft	75678 /=
	properly graded to maximum camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms	g supplying and spreading al after initial rolling incluer modified AASHO specifi	15cft screening Iding watering a cation (This inclu	and non plast nd compacting des providing	tic quarry fines filing the same so as to and using Templates
	4100 Cft		10604.08	%Cft	434767 /=
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " g costs of materials T&P labou	uage including cleaning th	e road surface ro		
	16300 Sft		1670.70	%Sft	272324 /=
6/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.					
	16300 Sft		4688.12	%Sft	764164 /=
7/-	Earth work for embankment lead upto 100 ft and lift upto		ng in 6" layers clo	d breaking, dr	essing etc., complete
	13600 Cft		2208.37	%0 Cft	<u>30034</u> /=
	Difference cost of bitume	'n		TOTAL:-	<u>2818583</u> /=
	7.06 Tons		14243	P.Ton	100556 /=
NOTE:-	Quantities/Rates can be authority.	e changed after Tech	nnical sanction	is received	from competent

CONTRACTOR

NAME OF WORK Package 17 (ii) CONSTRUCTION OF ROAD FROM MIR MUHAMMAD SHAKH TO QADIR BUX BROHI MILE 0/0-0/2							
	1	"PART B" - 3' SPAN					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-	Excavation of foundation of structure with excavation wr		up to 100' and lift	upto 5 in ordir			
	1056 Cft		3176.25	%0Cft	3354 /=		
2/-	Cement concrete brick or sto	one ballast 1 1/2 2" gauge	ratio 1:4:8				
	224 Cft		9416.28	%Cft	21092 /=		
3/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	0 1:4.			
	374 Cft		12501.41	%Cft	46755 /=		
4/-	Errection and removal of cor	ntering for R.C.C of plain (C.C work vertical.				
	109 Cft		3127.41	%Cft	3409 /=		
5/-	Cement Concrete Plain incluand Washing of stone aggree		-	ng etc complet	e include Screening		
	89 Cft		14429.25	%Cft	12842 /=		
6/-	Fabrication of mild steel er position making joints and fa						
	5.67 Cwt		5001.70	P.Cwt	28360 /=		
7/-	7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4						
	92 Cft		337.00	P.Cft	31004 /=		
8/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.					
	185 Cft		2283.93	%Cft	4225 /=		
	Total <u>151042</u> /=						
3' SP	AN CULVERT (02 NOS) = 1	51042 x 2 = 302083			<u>302083</u> /=		
NOTE:-	NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.						

NOTE.- Quantities rates can be changed after rearined substantis received non-competent du

CONTRACTOR

NAME OF WORK: Package 17 (iii) CONSTRUCTION OF ROAD FROM BHAN JOHI ROAD TO GHULAM ALI JAMALI MILE 0/0-0/1

	PART "A" - ROAD M	/ORK			
S.NO:	QUANTITY ITEM OF WORK	RATE	UNIT	AMOUNT	
 1/- Earth work for road embankment by bulldozer including plugging mixing clod breaking dressing & compacting with optimum moisture content, lead upto 100 ft and lift upto 5-00 in all types of soil except rock. (If earth work is done by other than. Departmental agency) A. Compacting 95 to 100% modified AASHO density. 					
А.	10900 Cft	6190.17	%0 Cft	67473 /=	
В.	Compacting upto 85% modified AASHO density. 43800 Cft	3656.23	%0 Cft	160143 /=	
2/-	Preparing sub base course by supplying and spreading s from approved quarry in required thickness of 6" in 2 lay hand packing filling voids with 10 cft screening having quality watering and compacting to achieve 98-100% do includes all costs of materials, labour T&P and carriage to	vers 3" each to plastically inde ensity as per m	proper camber x of not more odified AASHO	and grade including than 6% of suitable	
	4100 Cft	7855.90	%Cft	322092 /=	
3/-	3/- Lying brick on end edging including supply of 9"x4 ½"x3" 1 st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)				
	1400 Rft	2750.80	%Rft	38511 /=	
4/-	Preparing Base course by supplying and spreading stone properly graded to maximum size of 1 ½" in required camber and grade including supplying and spreading 1 depression with stone metal after initial rolling includi achieve 100% density as per modified AASHO specificat camber plates screen forms as directed) Rate includes	thickness of 6" 5cft screening ng watering ar tion (This includ	r, in 2 layers o and non plasti nd compacting des providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates	
	2000 Cft	8869.28	%Cft	177386 /=	
5/-	Providing 1 st coat of surface dressing on new or existing an 4 cft bajri of 3/4" to 1/2" guage including cleaning the costs of materials T&P labour and carriage to site of wor	road surface rol k	ling etc comple	ete. Rate includes all	
	8200 Sft	1619.24	%Sft	132778 /=	
6/-	Providing 1" thick (consolidated) premix carpet in proper 4 cft hill sand of approved quality and guage and bitume mechanical mixer in required proportion including heat Rate includes all costs of materials T&P labour and carrie	n 67 lbs of 80/ ⁻ ing the materia	100 penetration als and cleanin	n including mixing in	
	8200 Sft	4515.10	%Sft	370238 /=	
7/-	Earth work for embankment from B.pits including laying lead upto 100 ft and lift upto 5'.0 (ordinary soil).	in 6" layers cloo	d breaking, dre	ssing etc., complete	
	6800 Cft	2208.37	%0 Cft	<u>15017</u> /=	
	Difference cost of bitumen		TOTAL:-	<u>1283637</u> /=	
	3.55 Tons	14243	P.Ton	50563 /=	
NOTE:-	Quantities/Rates can be changed after Techni authority.	cal sanction	is received	from competent	

CONTRACTOR

NAME OF WORK <u>Package 17 (iii) CONSTRUCTION</u> OF ROAD FROM BHAN JOHI ROAD TO GHULAM ALI JAMALI MILE 0/0-0/1						
			"PART B" - 3' SPAI	N CULVERT		
S.NO:	QUANT	ΊΤΥ	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	 1/- Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift up to 5 in ordinary soil. 1056 Cft 3354 /= 					
				0.7012		
2/-	Cement concret	e brick or stone	e ballast 1 1/2 2" gauge	e ratio 1:4:8		
	224	Cft		9416.2	8 %Cft	21092 /=
3/-	Pacca Brick wor	k and foundatio	on and plinth in cemer	nt sand mortar ra	tio 1:4.	
	374	Cft		12501.4	1 %Cft	46755 /=
4/-	Errection and re	moval of conte	ring for R.C.C of plain	C.C work vertica	ıl.	
	109	Cft		3127.4	1 %Cft	3409 /=
5/-			e placing Compacting te without shuttering		iring etc comple	ete include Screening
	89	Cft		14429.2	5 %Cft	12842 /=
6/-			rcement for cement ening include cost of I			ng binding laying in of rust from bars.
	5.67	Cwt		5001.70	0 P.Cwt	28360 /=
7/-	binding which w	ill be paid sepa ng the exposed	& material except the rately. This rate also i I surface (include scre on 1:2:4	nclude all kinds o	of forms would life	ting shuttering curing
	92	Cft		337.0	0 P.Cft	31004 /=
8/-	Cement Plaster	upto 20' height	1 ^{1/2} " thick ratio 1.3.			
	185	Cft		2283.9	3 %Cft	4225 /=
					Total	<u>151042</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: <u>Package 17 (iv)</u> <u>CONSTRUCTION OF ROAD FROM VILLAGE MEERAN</u> <u>KOT TO LADHO DERO MILE 0/0-0/2</u>

DADT	" ^ "		WORK
PART	A -	RUAD	WURK

	1	PART "A" - ROAD			1
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
 1/- Earth work for road embankment by bulldozer including plugging mixing clod breaking dressing & compacting with optimum moisture content, lead upto 100 ft and lift upto 5-00 in all types of soil except rock. (If earth work is done by other than. Departmental agency) A. Compacting 95 to 100% modified AASHO density. 					
А.	21800 Cft		6190.17	%0 Cft	134946 /=
В.	Compacting upto 85% m 88900 Cft	odified AASHO density.	3656.23	%0 Cft	325039 /=
2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)					
	8200 Cft		9764.89	%Cft	800721 /=
3/-	3/- Lying brick on end edging including supply of 9"x4 ½"x3" 1 st Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, and carriage to the site of work. (R.A.A)				
	2700 Rft		2865.42	%Rft	77366 /=
	properly graded to maximum camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms	g supplying and spreading al after initial rolling incluer modified AASHO specifi	15cft screening Iding watering a cation (This inclu	and non plast nd compacting des providing	tic quarry fines filing the same so as to and using Templates
	4100 Cft		10845.02	%Cft	444646 /=
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ ⁄ ₄ " to ¹ ⁄ ₂ " g costs of materials T&P labou	uage including cleaning th	e road surface ro		
	16300 Sft	J.	1679.30	%Sft	273726 /=
6/-	6/- Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.				
	16300 Sft		4718.53	%Sft	769120 /=
7/-	Earth work for embankment lead upto 100 ft and lift upto		ng in 6″ layers clo	d breaking, dr	essing etc., complete
	13600 Cft		2208.37	%0 Cft	<u>30034</u> /=
	Difference cost of bitume	n		TOTAL:-	<u>2855598</u> /=
	7.06 Tons		14243	P.Ton	100556 /=
NOTE:-	Quantities/Rates can be authority.	e changed after Tech	nical sanction	is received	from competent

CONTRACTOR

NAME OF WORK Package 17 (iv) CONSTRUCTION OF ROAD FROM VILLAGE MEERAN KOT TO LADHO DERO MILE 0/0-0/2 "PART B" - 3' SPAN CULVERT					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation o structure with excavation wr 1056 Cft	0 0		•	0 0
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge r	atio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of cor	ntering for R.C.C of plain C	.C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain inclu and Washing of stone aggre		2:4		_
	89 Cft		14429.25	%Cft	12842 /=
6/-	Fabrication of mild steel en position making joints and fa				
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/-	7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4				
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /=
3' SPAN CULVERT (03 NOS) = 151042 x 3 = 453125 453125 /=					

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: <u>Package 17 (v)</u> <u>CONSTRUCTION OF ROAD FROM KAKAR PIARO ROAD</u> <u>TO ALI BUX BROHI MILE 0/0-0/2</u>

	PART "A" - ROA	D WORK			
S.NO:	QUANTITY ITEM OF WORK	RATE	UNIT	AMOUNT	
1/- A.	Earth work for road embankment by builded dressing & compacting with optimum moisture all types of soil except rock. (If earth work is de Compacting 95 to 100% modified AASHO dens	content, lead up one by other than	to 100 ft and	lift upto 5-00 in	
А.	21800 Cft	6190.17	%0 Cft	134946 /=	
В.	Compacting upto 85% modified AASHO density 88900 Cft	3656.23	%0 Cft	325039 /=	
2/-	2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)				
	8200 Cft	8973.36	%Cft	735816 /=	
3/-	Lying brick on end edging including supply of 9"x- edging with small side parallel to the road. Rate incl work. (R.A.A)				
	2700 Rft	2875.84	%Rft	77648 /=	
4/-	Preparing Base course by supplying and spreading sproperly graded to maximum size of 1 ½" in requirember and grade including supplying and spreading depression with stone metal after initial rolling including achieve 100% density as per modified AASHO specificamber plates screen forms as directed) Rate including and spreading achieve forms as directed.	red thickness of 6" ng 15cft screening a luding watering an fication (This includ	, in 2 layers of and non plastic d compacting les providing a	3" each to proper c quarry fines filing the same so as to nd using Templates	
	4100 Cft	10025.81	%Cft	411058 /=	
5/-	Providing 1 st coat of surface dressing on new or exi an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " guage including cleaning to costs of materials T&P labour and carriage to site of 16300 Sft	he road surface roll			
	10300 31	1055.04	70 5 11	2075437-	
6/-	Providing 1" thick (consolidated) premix carpet in pro 4 cft hill sand of approved quality and guage and bit mechanical mixer in required proportion including I Rate includes all costs of materials T&P labour and c	umen 67 lbs of 80/1 neating the materia	00 penetration Is and cleaning	including mixing in	
	16300 Sft	4631.51	%Sft	754936 /=	
7/-	Earth work for embankment from B.pits including lay lead upto 100 ft and lift upto 5'.0 (ordinary soil).	ing in 6" layers cloc	l breaking, dres	ssing etc., complete	
	13600 Cft	2208.37	%0 Cft	<u>30034</u> /=	
	Difference cost of bitumen	I	OTAL:-	<u>2739019</u> /=	
	7.06 Tons	14243 F	P.Ton	100556 /=	
NOTE:-	Quantities/Rates can be changed after Teo authority.	chnical sanction	is received	from competent	

CONTRACTOR

NAME OF WORK Package 17 (vi) CONSTRUCTION OF ROAD FROM KAKAR PIARO ROAD TO ALL BUX BROHI MILE 0/0-0/2

1/- Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100° and lift upto 5 in ordinary soil. 1056 Cft 3176.25 %0Cft 3354 /= 2/- Cement concrete brick or stone ballast 1 ½ 2" gauge ratio 1:4:8 224 Cft 9416.28 %Cft 21092 /= 3/- Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4. 374 Cft 12501.41 %Cft 46755 /= 4/- Errection and removal of contering for R.C.C of plain C.C work vertical. 109 Cft 3127.41 %Cft 3409 /= 5/- Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4 89 Cft 12842 /= 6/- Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars. 5.67 Cwt 5001.70 P.Cwt 28360 /= 7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending 1	"PART B" - 3' SPAN CULVERT							
structure with excavation wrath watering raining lead up to 100° and lift upto 5 in ordinary soil.1056 Cft3176.25% oCft3354 /=2/- Cement concrete brick or stone ballast 1 ½ 2° gauge ratio 1:4:8224 Cft9416.28% oCft21092 /=3/- Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4.374 Cft12501.41% oCft46755 /=4/-Errection and removal of contering for R.C.C of plain C.C work vertical.109 Cft3127.41% oCft3409 /=5/-Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:489 Cft12842 /=6/-Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars.5.67 Cwt5001.70P.Cwt28360 /=7/-R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding with with be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:492 Cft <th cols<="" th=""><th>S.NO:</th><th>QUANTITY</th><th>ITEM OF WORK</th><th>RATE</th><th>UNIT</th><th>AMOUNT</th></th>	<th>S.NO:</th> <th>QUANTITY</th> <th>ITEM OF WORK</th> <th>RATE</th> <th>UNIT</th> <th>AMOUNT</th>	S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
2/-Cement concrete brick or stone ballast 1 ½ 2° gauge ratio 1:4:8224 Cft9416.28%cft21092 /=3/-Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4.374 Cft12501.41%cft46755 /=3/-374 Cft12501.41%cft46755 /=46755 /=4/-Errection and removal of contering for R.C.C of plain C.C work vertical.%cft3409 /=5/-Cement Concrete Plain include placing Compacting finishing and curing etc. complete include Screening and Washing of stone aggregate without shuttering 1:2:4%cft12842 /=6/-Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars.28360 /=7/-R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding shuttering curing rendering finishing the exposed surface (include screening and structural members laid in position in al respect ration 1:2:4337.00P.Crtt31004 /=8/-Cement Plaster upto 20' height 1 ¹⁷²⁺ thick ratio 1.3.2283.93%cft4225 /=Kotal185 Cft2283.93%cft4225 /=Lotal151042 /=	structure with excavation wrath watering raining lead up to 100' and lift upto 5 in ordinary soil.							
224 Cft 9416.28 % Cft 21092 /= 3/- Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4. 374 Cft 12501.41 % Cft 46755 /= 4/- Errection and removal of contering for R.C.C of plain C.C work vertical. 109 Cft 3127.41 % Cft 3409 /= 5/- Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4 % Cft 12842 /= 6/- Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars. 5 7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding shuttering curing rendering finishing the exposed surface (include screening and structural members laid in position in al respect ration 1:2:4 337.00 P.Cft 31004 /= 8/- Cement Plaster upto 20' height 1 ^{11/2n} thick ratio 1.3. 185 Cft 2283.93 % Cft 4225 /= Total 151042 /=		1056 Cft		3176.25	%0Cft	3354 /=		
3.7. Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4.374 Cft12501.41%Cft46755 /=4/-Errection and removal of contering for R.C.C of plain C.C work vertical. 3127.41 %Cft 3409 /=5/-Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4 3409 /=6/-Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars. 5.67 Cwt 5001.70 P.Cwt 28360 /=7/-R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4P.Cft 31004 /=8/-Cement Plaster upto 20' height $1^{1/2n}$ thick ratio 1.3. 2283.93 %Cft 4225 /=Total15 Cft2283.93%Cft 4225 /=Total15.1042 /=	2/-	Cement concrete brick or sto	ne ballast 1 ½ 2" gauge i	ratio 1:4:8				
374 Cft12501.41 96 Cft46755 /=4/-Errection and removal of contering for R.C.C of plain C.C work vertical.109 Cft 3127.41 96 Cft 3409 /=5/-Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4 96 Cft 12842 /=6/-Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars. 5.67 Cwt 5001.70 P.Cwt 28360 /=7/-R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4 337.00 P.Cft 31004 /=8/-Cement Plaster upto 20' height $1^{1/2*}$ thick ratio 1.3. 2283.93 96 Cft 4225 /=Total 151042 /=		224 Cft		9416.28	%Cft	21092 /=		
 4/- Errection and removal of contering for R.C.C of plain C.C work vertical. 109 Cft 3127.41 % Cft 3409 /= 5/- Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4 89 Cft 1429.25 % Cft 12842 /= 6/- Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars. 5.67 Cwt 5001.70 P.Cwt 28360 /= 7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4 92 Cft 337.00 P.Cft 31004 /= 8/- Cement Plaster upto 20' height 1^{1/2}" thick ratio 1.3. 185 Cft 2283.93 % Cft 4225 /= Total 151042 /= 	3/-	Pacca Brick work and founda	tion and plinth in cement	sand mortar ratio	0 1:4.			
109 Cft 3127.41 %Cft 3409 /= 5/- Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4 89 Cft 14429.25 %Cft 12842 /= 6/- Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars. 5.67 Cwt 5001.70 P.Cwt 28360 /= 7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4 337.00 P.Cft 31004 /= 8/- Cement Plaster upto 20' height 1 ^{1/2n} thick ratio 1.3. 185 Cft 2283.93 %cft 4225 /= Total 151042 /=		374 Cft		12501.41	%Cft	46755 /=		
 5/- Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4 89 Cft 14429.25 %Cft 12842 /= 6/- Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars. 5.67 Cwt 5001.70 P.Cwt 28360 /= 7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4 92 Cft 337.00 P.Cft 31004 /= 8/- Cement Plaster upto 20' height 1^{1/2}" thick ratio 1.3. 185 Cft 2283.93 %Cft 4225 /= Total 151042 /= 	4/-	Errection and removal of con	tering for R.C.C of plain C	C.C work vertical.				
and Washing of stone aggregate without shuttering 1:2:4 89 Cft 14429.25 % Cft 12842 /= 6/- Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars. 5.67 Cwt 5001.70 P.Cwt 28360 /= 7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4 92 Cft 337.00 P.Cft 31004 /= 8/- Cement Plaster upto 20' height 1 ^{1/2n} thick ratio 1.3. 185 Cft 2283.93 % Cft 4225 /= Total 151042 /=		109 Cft		3127.41	%Cft	3409 /=		
 6/- Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars. 5.67 Cwt 5001.70 P.Cwt 28360 /= 7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4 92 Cft 337.00 P.Cft 31004 /= 8/- Cement Plaster upto 20' height 1^{1/2n} thick ratio 1.3. 185 Cft 2283.93 %Cft 4225 /= Total 151042 /= 	5/-				ng etc comple	ete include Screening		
position making joints and fastening include cost of binding wire also include removal of rust from bars. 5.67 Cwt 5001.70 P.Cwt 28360 /= 7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4 92 Cft 337.00 P.Cft 31004 /= 8/- Cement Plaster upto 20' height 1 ^{1/2} " thick ratio 1.3. 185 Cft 2283.93 %Cft 4225 /= Total 151042 /=		89 Cft		14429.25	%Cft	12842 /=		
 7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4 92 Cft 92 Cft 337.00 P.Cft 31004 /= 8/- Cement Plaster upto 20' height 1^{1/2n} thick ratio 1.3. 185 Cft 2283.93 %Cft 4225 /= Total 151042 /= 	6/-				0	0 0 0		
binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4 92 Cft 337.00 P.Cft 31004 /= 8/- Cement Plaster upto 20' height 1 ^{1/2} " thick ratio 1.3. 185 Cft 2283.93 %Cft 4225 /= Total 151042 /=		5.67 Cwt		5001.70	P.Cwt	28360 /=		
8/- Cement Plaster upto 20' height 1 ^{1/2} " thick ratio 1.3. 185 Cft 2283.93 %Cft 4225 /= Total	binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast							
185 Cft 2283.93 %Cft 4225 /= Total <u>151042</u> /=		92 Cft		337.00	P.Cft	31004 /=		
Total <u>151042</u> /=	8/-	Cement Plaster upto 20' heig	pht 1 ^{1/2} " thick ratio 1.3.					
		185 Cft		2283.93	%Cft	4225 /=		
3' SPAN CULVERT (02 NOS) = 151042 x 2 = 302083 <u>302083</u> /=					Total	<u>151042</u> /=		
	3' SP	AN CULVERT (02 NOS) = 1	51042 x 2 = 302083			<u>302083</u> /=		

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: Package 17 (vi) CONSTRUCTION OF ROAD FROM JUNG LINK ROAD TO VILLAGE BUXIO WAHAN MILE 0/0-0/2

		PART "A" - ROAD W	ORK		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/- A.	all types of soil except roo Compacting 95 to 100%	rith optimum moisture con ck. (If earth work is done	ntent, lead up by other than	to 100 ft and Department	lift upto 5-00 in al agency)
	21800 Cft		6190.17	%0 Cft	134946 /=
В.	Compacting upto 85% mo 88900 Cft	odified AASHO density.	3656.23	%0 Cft	325039 /=
2/-	2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)				
	8200 Cft		8833.68	%Cft	724362 /=
3/-	work. (R.A.A)	including supply of 9"x4 ½ lel to the road. Rate includes	all costs of ma	aterials, and ca	
	2700 Rft		2750.80	%Rft	74272 /=
4/-	achieve 100% density as per camber plates screen forms	m size of 1 1/2" in required	thickness of 6" 5cft screening ng watering an ion (This incluc all costs of ma	, in 2 layers of and non plastic d compacting les providing a terials T&P lab	3" each to proper c quarry fines filing the same so as to nd using Templates our and carriage to
	4100 Cft		9881.24	%Cft	405131 /=
5/-	Providing 1 st coat of surface an 4 cft bajri of ¾" to ½" gu costs of materials T&P labou 16300 Sft		oad surface roll		
6/-	Providing 1" thick (consolida 4 cft hill sand of approved que mechanical mixer in require Rate includes all costs of ma	uality and guage and bitume d proportion including heati	n 67 lbs of 80/1 ing the materia	100 penetration	including mixing in
	16300 Sft		4616.96	%Sft	752564 /=
7/-	Earth work for embankment lead upto 100 ft and lift upto		in 6" layers cloc	d breaking, dres	ssing etc., complete
	13600 Cft		2208.37	%0 Cft	<u>30034</u> /=
	Difference cost of bitume	n	٦	FOTAL:-	2715189 /=
	7.06 Tons		14243 I	P.Ton	100556 /=
NOTE:-	Quantities/Rates can be authority.	e changed after Technic	cal sanction	is received	from competent

CONTRACTOR
NAME OF WORK Package 17 (vi) CONSTRUCTION OF ROAD FROM JUNG LINK ROAD TO VILLAGE BUXIO WAHAN MILE 0/0-0/2							
	"PART B" - 3' SPAN CULVERT						
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-	Excavation of foundation of structure with excavation wrant 1056 Cft			-			
2/-	Cement concrete brick or sto	ne ballast 1 ½ 2″ gauge ra	atio 1:4:8				
	224 Cft		9416.28	%Cft	21092 /=		
3/-	3/- Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4.						
	374 Cft		12501.41	%Cft	46755 /=		
4/-	Errection and removal of con	tering for R.C.C of plain C.	C work vertical.				
	109 Cft		3127.41	%Cft	3409 /=		
5/-	Cement Concrete Plain inclu and Washing of stone aggree		-	g etc complete	e include Screening		
	89 Cft		14429.25	%Cft	12842 /=		
6/-	Fabrication of mild steel er position making joints and fa						
	5.67 Cwt		5001.70	P.Cwt	28360 /=		
7/-	7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4						
	92 Cft		337.00	P.Cft	31004 /=		
8/-	Cement Plaster upto 20' heig	ht 1 ^{1/2} " thick ratio 1.3.					
	185 Cft		2283.93	%Cft	4225 /=		
				Total	<u>151042</u> /=		
3' SP.	3' SPAN CULVERT (02 NOS) = 151042 x 2 = 302083 302083 /=						

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: <u>Package 18 (i) CONSTRUCTION OF ROAD FROM ALLAH YARANI LINK</u> ROAD TO HOUT KHAN GURMANI MILE 0/0-0/2

	PART "A" - ROAD W	ORK				
S.NO:	QUANTITY ITEM OF WORK	RATE	UNIT	AMOUNT		
1/- A.	Earth work for road embankment by bulldozer dressing & compacting with optimum moisture cor all types of soil except rock. (If earth work is done Compacting 95 to 100% modified AASHO density.	ntent, lead up	to 100 ft and	l lift upto 5-00 in		
А.	21800 Cft	6190.17	%0 Cft	134946 /=		
В.	Compacting upto 85% modified AASHO density. 88900 Cft	3656.23	%0 Cft	325039 /=		
2/-	2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)					
	8200 Cft	8368.07	%Cft	686182 /=		
3/-	Lying brick on end edging including supply of 9"x4 ^{1/2} edging with small side parallel to the road. Rate includes work. (R.A.A)					
	2700 Rft	2740.38	%Rft	73990 /=		
4/-	Preparing Base course by supplying and spreading stone properly graded to maximum size of 1 ½" in required to camber and grade including supplying and spreading 19 depression with stone metal after initial rolling includir achieve 100% density as per modified AASHO specification camber plates screen forms as directed) Rate includes a	thickness of 6" 5cft screening an 1g watering an 1on (This includ	, in 2 layers o and non plasti d compacting les providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates		
	4100 Cft	9399.36	%Cft	385374 /=		
5/-	Providing 1 st coat of surface dressing on new or existing an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " guage including cleaning the r costs of materials T&P labour and carriage to site of work	oad surface roll	ing etc comple			
	16300 Sft	1635.00	%Sft	266505 /=		
6/-	Providing 1" thick (consolidated) premix carpet in proper 4 cft hill sand of approved quality and guage and bitumer mechanical mixer in required proportion including heati Rate includes all costs of materials T&P labour and carria	n 67 lbs of 80/1 ng the materia	00 penetration Is and cleanin	n including mixing in		
	16300 Sft	4568.45	%Sft	744657 /=		
7/-	Earth work for embankment from B.pits including laying i lead upto 100 ft and lift upto 5'.0 (ordinary soil).	n 6" layers cloc	l breaking, dre	ssing etc., complete		
	13600 Cft	2208.37	%0 Cft	<u>30034</u> /=		
	Difference cost of bitumen	1	TOTAL:-	<u>2646726</u> /=		
	7.06 Tons	14243 F	P.Ton	100556 /=		
NOTE:-	Quantities/Rates can be changed after Technic authority.	cal sanction	is received	from competent		

CONTRACTOR

NAME OF WORK Package 18 (i) CONSTRUCTION OF ROAD FROM ALLAH YARANI LINK ROAD TO HOUT KHAN GURMANI MILE 0/0-0/2 1000000000000000000000000000000000000						
		"PART B" - 3' SPAN	CULVERT			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Excavation of foundation of structure with excavation wr 1056 Cft					
2/-	Cement concrete brick or sto	one ballast 1 1/2 2" gauge	ratio 1:4:8			
	224 Cft		9416.28	%Cft	21092 /=	
3/-	Pacca Brick work and founda	ition and plinth in cement	sand mortar ratio	0 1:4.		
	374 Cft		12501.41	%Cft	46755 /=	
4/-	Errection and removal of cor	ntering for R.C.C of plain (C.C work vertical.			
	109 Cft		3127.41	%Cft	3409 /=	
5/-	Cement Concrete Plain include placing Compacting finishing and curing etc complete include Screening and Washing of stone aggregate without shuttering 1:2:4					
	89 Cft		14429.25	%Cft	12842 /=	
6/-	Fabrication of mild steel er position making joints and fa					
	5.67 Cwt		5001.70	P.Cwt	28360 /=	
7/-	7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4					
	92 Cft		337.00	P.Cft	31004 /=	
8/-	Cement Plaster upto 20' heig	pht 1 ^{1/2} " thick ratio 1.3.				
	185 Cft		2283.93	%Cft	4225 /=	
				Total	<u>151042</u> /=	
3' SP/	AN CULVERT (02 NOS) = 1	51042 x 2 = 302083			<u>302083</u> /=	
NOTE	Quantitios/Patos can bo char	agod after Technical canci	tion is received fre	m compotent	authority	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: <u>Package 18 (ii) CONSTRUCTION OF ROAD FROM F.P BUND TO</u> VILLAGE SHAHNAWAZ JAMALI MUREDANI MILE 0/0-0/2.

	PAR	<u>T "A" - ROAD WC</u>	DRK			
S.NO:	QUANTITY ITEM	OF WORK	RATE	UNIT	AMOUNT	
1/- A.	Earth work for road embankmer dressing & compacting with optimu all types of soil except rock. (If ear Compacting 95 to 100% modified A	um moisture cont th work is done b	tent, lead up	oto 100 ft and	lift upto 5-00 in	
А.	21800 Cft	ASHO density.	6190.17	%0 Cft	134946 /=	
В.	Compacting upto 85% modified AA 88900 Cft	SHO density.	3656.23	%0 Cft	325039 /=	
2/-	2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)					
	8200 Cft		8321.51	%Cft	682364 /=	
3/-	Lying brick on end edging including s edging with small side parallel to the ro work. (R.A.A)					
	2700 Rft		2855.00	%Rft	77085 /=	
4/-	Preparing Base course by supplying an properly graded to maximum size of 1 camber and grade including supplying depression with stone metal after init achieve 100% density as per modified camber plates screen forms as directed	¹ / ₂ " in required th and spreading 15 ial rolling including AASHO specification	nickness of 6" cft screening g watering an on (This inclue	, in 2 layers of and non plastic d compacting des providing a	3" each to proper c quarry fines filing the same so as to nd using Templates	
	4100 Cft		9351.17	%Cft	383398 /=	
5/-	Providing 1 st coat of surface dressing c an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " guage includ costs of materials T&P labour and carria	ing cleaning the ro				
	16300 Sft		1633.57	%Sft	266272 /=	
6/-	Providing 1" thick (consolidated) premix 4 cft hill sand of approved quality and g mechanical mixer in required proportion Rate includes all costs of materials T&P	juage and bitumen on including heatin	67 lbs of 80/ g the materia	100 penetration als and cleaning	including mixing in	
	16300 Sft		4563.60	%Sft	743867 /=	
7/-	Earth work for embankment from B.pits lead upto 100 ft and lift upto 5'.0 (ordir		6" layers cloo	d breaking, dres	ssing etc., complete	
	13600 Cft		2208.37	%0 Cft	<u>30034</u> /=	
	Difference cost of bitumen		-	TOTAL:-	<u>2643004</u> /=	
	7.06 Tons		14243 I	P.Ton	100556 /=	
NOTE:-	Quantities/Rates can be changed authority.	d after Technica	al sanction	is received	from competent	

CONTRACTOR

NAME OF WORK <u>Package 18 (ii) CONSTRUCTION OF ROAD FROM F.P BUND TO VILLAGE</u> SHAHNAWAZ JAMALI MUREDANI MILE 0/0-0/2.

		"PART B" - 3' SPAN	CULVERT			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Excavation of foundation of structure with excavation with excavation with 1056 Cft	0 0		0	0 0	
	1050 011		5170.25	700011	55547-	
2/-	Cement concrete brick or sto	one ballast 1 1/2 2" gauge	ratio 1:4:8			
	224 Cft		9416.28	%Cft	21092 /=	
3/-	Pacca Brick work and found	ation and plinth in cement	sand mortar ratio	0 1:4.		
	374 Cft		12501.41	%Cft	46755 /=	
4/-	Errection and removal of con	ntering for R.C.C of plain	C.C work vertical.			
	109 Cft		3127.41	%Cft	3409 /=	
5/-	Cement Concrete Plain incluand Washing of stone aggree	1 0 1 0	0	ng etc comple	ete include Screening	
	89 Cft		14429.25	%Cft	12842 /=	
6/-	Fabrication of mild steel e position making joints and fa			0	0 0 0	
	5.67 Cwt		5001.70	P.Cwt	28360 /=	
7/-	7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4					
	92 Cft		337.00	P.Cft	31004 /=	
8/-	Cement Plaster upto 20' hei	ght 1 ^{1/2} " thick ratio 1.3.				
	185 Cft		2283.93	%Cft	4225 /=	
				Total	<u>151042</u> /=	
3' SP	AN CULVERT (02 NOS) = 1	151042 x 2 = 302083			<u>302083</u> /=	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: Package 18 (iii) CONSTRUCTION OF ROAD FROM SAEED KHAN JAMALI TO BAHADUR BABAR MILE 0/0-0/2

		PART "A" - ROAD W	ORK			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/- A.	Earth work for road er dressing & compacting w all types of soil except ro Compacting 95 to 100%	vith optimum moisture concerned to the concerned of the c	ntent, lead up by other thar	oto 100 ft and n. Department	lift upto 5-00 in	
	21800 Cft		6190.17	%0 Cft	134946 /=	
В.	Compacting upto 85% m 88900 Cft	odified AASHO density.	3656.23	%0 Cft	325039 /=	
2/-	2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)					
	8200 Cft		8135.26	%Cft	667091 /=	
3/-	Lying brick on end edging edging with small side paral work. (R.A.A)					
	2700 Rft		2813.32	%Rft	75960 /=	
4/-	Preparing Base course by suproperly graded to maximum camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms	m size of 1 ½" in required supplying and spreading 1 al after initial rolling includi modified AASHO specificat	thickness of 6" 5cft screening ng watering ar ion (This includ	r, in 2 layers of and non plastic nd compacting des providing a	3" each to proper c quarry fines filing the same so as to nd using Templates	
	4100 Cft		9158.41	%Cft	375495 /=	
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ ⁄ ₄ " to ¹ ⁄ ₂ " gu costs of materials T&P labou	uage including cleaning the r	oad surface rol k	ling etc comple	te. Rate includes all	
	16300 Sft		1627.84	%Sft	265338 /=	
6/-	Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	uality and guage and bitume ed proportion including heat	n 67 lbs of 80/ ⁷ ing the materia	100 penetration als and cleaning	including mixing in	
	16300 Sft		4544.20	%Sft	740705 /=	
7/-	Earth work for embankment lead upto 100 ft and lift upto		in 6" layers cloo	d breaking, dres	ssing etc., complete	
	13600 Cft		2208.37	%0 Cft	<u>30034</u> /=	
	Difference cost of bitume	n		TOTAL:-	<u>2614607</u> /=	
	7.06 Tons		14243	P.Ton	100556 /=	
NOTE:-	Quantities/Rates can be authority.	e changed after Techni	cal sanction	is received	from competent	

CONTRACTOR

NAME OF WORK Package 18 (iii) CONSTRUCTION OF ROAD FROM SAEED KHAN JAMALI TO BAHADUR BABAR MILE 0/0-0/2							
r	"PART B" - 3' SPAN CULVERT						
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-	Excavation of foundation or structure with excavation wr 1056 Cft						
2/-	Cement concrete brick or sto	one ballast 1 ½ 2″ gauge	ratio 1:4:8				
	224 Cft		9416.28	%Cft	21092 /=		
3/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	0 1:4.			
	374 Cft		12501.41	%Cft	46755 /=		
4/-	Errection and removal of cor	ntering for R.C.C of plain C	C.C work vertical.				
	109 Cft		3127.41	%Cft	3409 /=		
5/-	Cement Concrete Plain incluand Washing of stone aggree		0	ng etc comple	ete include Screening		
6/-	89 Cft Fabrication of mild steel en position making joints and fa						
	5.67 Cwt		5001.70	P.Cwt	28360 /=		
7/-	R.C.C work include all labour binding which will be paid se rendering finishing the exposi- laid in position in al respect r	parately. This rate also inc sed surface (include scree	clude all kinds of f	orms would lif	ting shuttering curing		
	92 Cft		337.00	P.Cft	31004 /=		
8/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.					
	185 Cft		2283.93	%Cft	4225 /=		
				Total	<u>151042</u> /=		
3' SP/	AN CULVERT (03 NOS) = 1	51042 x 3 = 453125			<u>453125</u> /=		

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK:Package 18 (iv) CONSTRUCTION OF ROAD FROM THARIRI JADOSHAHEED GAJ BANGLOW ROAD TO MEROPAT ROAD MILE 0/0-0/3

		PART "A" - ROAD	WORK				
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/- A.	Earth work for road en dressing & compacting w all types of soil except roo Compacting 95 to 100% r	ith optimum moisture c k. (If earth work is don	ontent, lead up e by other thar	oto 100 ft and	l lift upto 5-00 in		
	32600 Cft		6190.17	%0 Cft	201800 /=		
В.	Compacting upto 85% mo 133800 Cft	odified AASHO density.	3656.23	%0 Cft	489204 /=		
2/-	2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)						
	12200 Cft		9671.77	%Cft	1179956 /=		
3/-	Lying brick on end edging i edging with small side parall work. (R.A.A) 4100 Rft						
4/-	Preparing Base course by su properly graded to maximur camber and grade including depression with stone meta achieve 100% density as pe camber plates screen forms site of work.	n size of 1 ½" in required supplying and spreading I after initial rolling includer r modified AASHO specific	ne metal of appr d thickness of 6' 15cft screening ding watering ar ation (This includ	oved quality fro , in 2 layers of and non plasti- nd compacting des providing a	om approved quarry f 3" each to proper c quarry fines filing the same so as to nd using Templates		
	6100 Cft		10748.64	%Cft	655667 /=		
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ 4" to ¹ / ₂ " gu costs of materials T&P labour	lage including cleaning the	e road surface rol ork	lling etc comple	te. Rate includes all		
	24500 Sft		1675.13	%Sft	410407 /=		
6/-	Providing 1" thick (consolidat 4 cft hill sand of approved qu mechanical mixer in require Rate includes all costs of ma	uality and guage and bitum d proportion including he	nen 67 lbs of 80/ ating the materia	100 penetration als and cleaning	including mixing in		
	24500 Sft		4704.27	%Sft	1152546 /=		
7/-	Earth work for embankment lead upto 100 ft and lift upto			-	ssing etc., complete		
	20400 Cft		2208.37	%0 Cft	<u>45051</u> /=		
				TOTAL:-	<u>4250830</u> /=		
	Difference cost of bitume	n	14040	DTon	161110 /-		
	10.61 Tons		14243	P.10N	151118 /=		
NOTE:-	Quantities/Rates can be	changed after Tech	nical sanction	is received	from competent		

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK Package 18 (iv) CONSTRUCTION OF ROAD FROM THARIRI JADO SHAHEED GAJ BANGLOW ROAD TO MEROPAT ROAD MILE 0/0-0/3 "PART B" - 3' SPAN CULVERT							
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-	Excavation of foundation of structure with excavation wr 1056 Cft	0 0		0	0 0		
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge	ratio 1:4:8				
	224 Cft		9416.28	%Cft	21092 /=		
3/-	Pacca Brick work and founda	ition and plinth in cement	sand mortar ratio	0 1:4.			
	374 Cft		12501.41	%Cft	46755 /=		
4/-	Errection and removal of cor	tering for R.C.C of plain (
	109 Cft		3127.41	%Cft	3409 /=		
5/-	Cement Concrete Plain inclu and Washing of stone aggre		2:4		C C		
	89 Cft		14429.25	%Cft	12842 /=		
6/-	Fabrication of mild steel er position making joints and fa						
	5.67 Cwt		5001.70	P.Cwt	28360 /=		
7/-	7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4						
	92 Cft		337.00	P.Cft	31004 /=		
8/-	Cement Plaster upto 20' heig	ht 1 ^{1/2} " thick ratio 1.3.					
	185 Cft		2283.93	%Cft	4225 /=		
	Total <u>151042</u> /=						
3' SP.	3' SPAN CULVERT (02 NOS) = 151042 x 2 = 302083 302083 /=						

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: <u>Packag 18 (v) CONSTRUCTION OF ROAD FROM INDUS HIGHWAY</u> @ <u>KAKAR TO RAHEEM BUX ABBASI ROAD MILE 0/0-0/1</u>

		PART "A" - ROAD V	VORK		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/- A.	dressing & compacting all types of soil except re	embankment by bulldoze with optimum moisture co ock. (If earth work is done modified AASHO density.	ontent, lead up by other thar	oto 100 ft an	nd lift upto 5-00 in
71.	10900 Cft	mounieu vivorio density.	10253.72	%0 Cft	111766 /=
В.	Compacting upto 85% n 54900 Cft	nodified AASHO density.	7723.95	%0 Cft	424045 /=
2/-	from approved quarry in re hand packing filling voids v quality watering and compa	by supplying and spreading quired thickness of 6" in 2 la with 10 cft screening having acting to achieve 98-100% of the labour T&P and corrigon	yers 3" each to plastically inde ensity as per m	proper cambe x of not more odified AASH(r and grade including than 6% of suitable
	4100 Cft		8926.80	%Cft	365999 /=
3/-		i including supply of 9"x4 ½ allel to the road. Rate include			
	1400 Rft		2782.06	%Rft	38949 /=
4/-	properly graded to maximu camber and grade includin depression with stone me achieve 100% density as p	supplying and spreading ston um size of 1 ½" in required ig supplying and spreading tal after initial rolling includ per modified AASHO specifica is as directed) Rate includes	thickness of 6" 15cft screening ing watering ar ition (This includ	, in 2 layers and non plas id compacting des providing	of 3" each to proper tic quarry fines filing g the same so as to and using Templates
	2000 Cft		9977.62	%Cft	199552 /=
5/-	an 4 cft bajri of 3/4" to 1/2"	e dressing on new or existin guage including cleaning the ur and carriage to site of wo	road surface rol		
6/-	Providing 1" thick (consolid 4 cft hill sand of approved mechanical mixer in requir	ated) premix carpet in prope quality and guage and bitum ed proportion including hea aterials T&P labour and carri	r camber and gr en 67 lbs of 80/ ting the materia	ade including 100 penetrationals and cleani	supply of 10 cft bajri on including mixing in
7/-	lead upto 100 ft and lift up	t from B.pits including laying to 5'.0 (ordinary soil).	-	_	
	6800 Cft		6278.37	%0 Cft	<u>42693</u> /=
	Difference cost of bitum	en	-	TOTAL:-	<u>1697870</u> /=
	3.55 Tons		14243	P.Ton	50563 /=
NOTE:-	Quantities/Rates can b	e changed after Techn	ical sanction	is received	from competent

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK Package 18 (v) CONSTRUCTION OF ROAD FROM INDUS HIGHWAY @ KAKAR TO RAHEEM BUX ABBASI ROAD MILE 0/0-0/1						
	"PART B" - 3' SPAN CULVERT					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Excavation of foundation of structure with excavation wr 1056 Cft					
2/-	Cement concrete brick or sto	ne ballast 1 ½ 2″ gauge i	ratio 1:4:8			
	224 Cft		9416.28	%Cft	21092 /=	
3/-	Pacca Brick work and founda	ition and plinth in cement	sand mortar ratio	1:4.		
	374 Cft		12501.41	%Cft	46755 /=	
4/-	Errection and removal of cor	tering for R.C.C of plain C	C.C work vertical.			
	109 Cft		3127.41	%Cft	3409 /=	
5/-	Cement Concrete Plain inclu and Washing of stone aggreg			ng etc complet	e include Screening	
	89 Cft		14429.25	%Cft	12842 /=	
6/-	Fabrication of mild steel er position making joints and fa					
	5.67 Cwt		5001.70	P.Cwt	28360 /=	
7/-	7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4					
	92 Cft		337.00	P.Cft	31004 /=	
8/-	Cement Plaster upto 20' heig	pht 1 ^{1/2} " thick ratio 1.3.				
	185 Cft		2283.93	%Cft	4225 /=	
				Total	<u>151042</u> /=	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: <u>Package 19 , CONSTRUCTION OF ROAD FROM CHINNI SARWO LINK</u> ROAD TO SAJAWAL KHAN ALKHANI ROAD MILE 0/0-0/3+330.

	PART "A" - ROAD	WORK				
S.NO:	QUANTITY ITEM OF WORK	RATE	UNIT	AMOUNT		
1/- A.	Earth work for road embankment by bulldoz dressing & compacting with optimum moisture of all types of soil except rock. (If earth work is dor Compacting 95 to 100% modified AASHO density	content, lead up he by other than	to 100 ft and	l lift upto 5-00 in		
	38100 Cft	6190.17	%0 Cft	235845 /=		
В.	Compacting upto 85% modified AASHO density. 156600 Cft	3656.23	%0 Cft	572566 /=		
2/-	2/- Preparing sub base course by supplying and spreading stone metal 1 ½" to 2" guage of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 cft screening having plastically index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specifications. Rate includes all costs of materials, labour T&P and carriage to site of work.(R.A.A)					
	14300 Cft	8274.95	%Cft	1183318 /=		
3/-	Lying brick on end edging including supply of 9"x4 edging with small side parallel to the road. Rate includ work. (R.A.A)					
	4800 Rft	2844.58	%Rft	136540 /=		
4/-	1/- Preparing Base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 ½" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic quarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to					
	7100 Cft	9302.98	%Cft	660512 /=		
5/-	Providing 1 st coat of surface dressing on new or existing an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " guage including cleaning the costs of materials T&P labour and carriage to site of w 28600 Sft	e road surface roll				
6/-	Providing 1" thick (consolidated) premix carpet in prop 4 cft hill sand of approved quality and guage and bitum mechanical mixer in required proportion including he Rate includes all costs of materials T&P labour and car	nen 67 lbs of 80/1 ating the materia	00 penetration Is and cleanin	including mixing in		
	28600 Sft	4558.75	%Sft	1303803 /=		
7/-	Earth work for embankment from B.pits including layin lead upto 100 ft and lift upto 5'.0 (ordinary soil).	g in 6" layers cloc	l breaking, dre	ssing etc., complete		
	23800 Cft	2208.37	%0 Cft	<u>52559</u> /=		
	Difference cost of bitumen	1	TOTAL:-	<u>4611934</u> /=		
	12.38 Tons	14243 F	P.Ton	176328 /=		
NOTE						

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME O	NAME OF WORK Package 19 , CONSTRUCTION OF ROAD FROM CHINNI SARWO LINK ROAD TO SAJAWAL KHAN ALKHANI ROAD MILE 0/0-0/3+330.					
		"PART B" - 4' SPAN	CULVERT			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Excavation of foundation or structure with excavation with excavation with 1846 Cft			-		
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge	ratio 1:4:8			
	239 Cft		9416.28	%Cft	22505 /=	
3/-	Pacca Brick work and found	ation and plinth in cement	sand mortar ratio	1:4.		
	649 Cft		12501.41	%Cft	81134 /=	
4/-	Errection and removal of co	ntering for R.C.C of plain (
	109 Cft		3127.41	%Cft	3409 /=	
5/-	Cement Concrete Plain inclu and Washing of stone aggre 84 Cft		-	ng etc complet %Cft	te include Screening	
	64 CIT		14429.23	70UT	121217=	
6/-	Fabrication of mild steel e position making joints and fa			-		
	4.87 Cwt		5001.70	P.Cwt	24358 /=	
7/-	R.C.C work include all labor binding which will be paid se rendering finishing the exposi- laid in position in al respect in	parately. This rate also inc sed surface (include scree	clude all kinds of f	orms would lifti	ng shuttering curing	
	114 Cft		337.00	P.Cft	38418 /=	
8/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.				
	185 Cft		2283.93	%Cft	4225 /=	
				Total	<u>192033</u> /=	
4' SP/	AN CULVERT (03 NOS) = 1	192033 x 3 = 576100			<u>576100</u> /=	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: <u>Package 20 (i) CONSTRUCTION OF ROAD FROM GULZAR KHUSHIK</u> <u>ROAD TO MOUNDAR ROAD VIA SARAI ISMAIL BABAR ALONG NOOR</u> <u>WAHN MILE 0/0-0/5</u>

PART "A" - ROAD WORK							
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-	Earth work for road e		• •		•		
٨	dressing & compacting v all types of soil except ro	ock. (If earth work is do	ne by other thai				
Α.	Compacting 95 to 100% 54400 Cft		10253.72	%0 Cft	557802 /=		
В.	Compacting upto 85% m 229200 Cft		7723.95	%0 Cft	1770329 /=		
2/-	Preparing sub base course from approved quarry in re- hand packing filling voids v quality watering and compa- includes all costs of materia	quired thickness of 6" in 2 vith 10 cft screening havi acting to achieve 98-100%	layers 3" each to ng plastically inde density as per m	proper camber of not more podified AASHC	and grade including than 6% of suitable		
	20400 Cft		8321.51	%Cft	1697588 /=		
3/-	Lying brick on end edging edging with small side para work. (R.A.A)		des all costs of m	aterials, and c	arriage to the site of		
4/-	6800 Rft Preparing Base course by s properly graded to maximu camber and grade includin depression with stone met achieve 100% density as p camber plates screen form	Im size of 1 ½" in require g supplying and spreading al after initial rolling inclu er modified AASHO specifi	ed thickness of 6 g 15cft screening uding watering an ication (This inclu	", in 2 layers of and non plast nd compacting des providing a	of 3" each to proper ic quarry fines filing the same so as to and using Templates		
	10200 Cft		9351.17	%Cft	953819 /=		
5/-	Providing 1 st coat of surfac an 4 cft bajri of ¾" to ½" g costs of materials T&P labo 40800 Sft	guage including cleaning th ur and carriage to site of v	ne road surface ro vork 1634.87	lling etc comple %Sft	ete. Rate includes all 667027 /=		
6/-	Providing 1" thick (consolid 4 cft hill sand of approved of mechanical mixer in requir Rate includes all costs of m	quality and guage and bitu ed proportion including he	men 67 lbs of 80/ eating the materi	100 penetratio als and cleanir	n including mixing in		
	40800 Sft		4568.16	%Sft	1863809 /=		
7/-	Earth work for embankmen lead upto 100 ft and lift upt		ng in 6" layers clo	d breaking, dre	essing etc., complete		
	34000 Cft		6278.37	%0 Cft	<u>213465</u> /=		
8/-	Miscellaneous						
	1. Village Board 5 Nos.	@ Rs.	16956/-	Each	84780		
	2. Caution Board 4 Nos.	@ Rs.	14600/-	Each	58400		
	3. Kilometer Stone 2 No.	@ Rs.	5600/-	Each	11200		
				TOTAL	154380		
	Difference cost of bitum	en		TOTAL:-	<u>8064566</u> /=		
	17.67 Tons	-	14243	P.Ton	251674 /=		
NOTE:-	Quantities/Rates can b	e changed after Tech	nnical sanction	is received	from competent		

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK Package 20 (i) CONSTRUCTION OF ROAD FROM GULZAR KHUSHIK ROAD TO MOUNDAR ROAD VIA SARAI ISMAIL BABAR ALONG NOOR WAHN MILE 0/0

	<u>0/5</u>	RUAD VIA SARAI ISP	MAIL BABAR AL	ONG NOOR	WAHN MILE 070-
	1 	"PART B" - 3' SPAN			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation or structure with excavation wr		up to 100' and lift	upto 5 in ordir	nary soil.
	1056 Cft		3176.25	%0Cft	3354 /=
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge	ratio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of cor	ntering for R.C.C of plain (C.C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain inclu and Washing of stone aggre			ng etc complet	e include Screening
	89 Cft		14429.25	%Cft	12842 /=
6/-	Fabrication of mild steel en position making joints and fa				
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/-	R.C.C work include all labour binding which will be paid se rendering finishing the exposi- laid in position in al respect r	parately. This rate also ind sed surface (include scree	clude all kinds of f	orms would liftii	ng shuttering curing
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /=
3' SP/	AN CULVERT (02 NOS) = 1	51042 x 2 = 302083			<u>302083</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK Package 20 (i) CONSTRUCTION OF ROAD FROM GULZAR KHUSHIK ROAD TO MOUNDAR ROAD VIA SARAI ISMAIL BABAR ALONG NOOR WAHN MILE 0/0-

	0/3							
		"PART C" - 8' SPAN	CULVERT					
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT			
1/-	Excavation of foundation of structure with excavation wr							
	2676 Cft		3176.25	%0Cft	8500 /=			
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge	ratio 1:4:8					
	684 Cft		9416.28	%Cft	64407 /=			
3/-	3/- Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4.							
	2471 Cft		12501.41	%Cft	308910 /=			
4/-	Errection and removal of cor	ntering for R.C.C of plain	C.C work vertical.					
	132 Cft		3127.41	%Cft	4128 /=			
5/-	Cement Concrete Plain incluand Washing of stone aggree		-	g etc complet	e include Screening			
	232 Cft		14429.25	%Cft	33476 /=			
6/-	Fabrication of mild steel er position making joints and fa							
	32.3 Cwt		5001.70	P.Cwt	161555 /=			
7/-	R.C.C work include all labour binding which will be paid se rendering finishing the exposi laid in position in al respect r	parately. This rate also in ed surface (include scree	clude all kinds of fo	orms would lifti	ng shuttering curing			
	445 Cft		337.00	P.Cft	149965 /=			
8/-	Cement Plaster upto 20' heig	pht 1 ^{1/2} " thick ratio 1.3.						
	515 Cft		2283.93	%Cft	11762 /=			
				Total	<u>742703</u> /=			
8' SP	PAN CULVERT (02 NOS) = 7	42703 x 2 = 1485406			<u>1485406</u> /=			

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK: Package 20 (ii) IMPROVEMENT OF ROAD WITH DRAIN FROM GULZAR-E-MADINA MOSQUE MALLAH MASSAN ROAD FROM UC-III TO UC-III DADU PHASE-

PART (A) - ROAD WORK						
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	

11

4100 Rft

1/-Providing sand cushion including supplying and spreading pit / canal sand of app: guality from app: source of supply to site of work. Rate i/c all costs of T&P labour and carriage to site of work (3.0 Miles average)

	16900 Cft	1479.41	% Cft	250020 /=
2/-	Preparing sub base course by supplying and spreading st	one metal 1 1/2"	' to 2" guage o	of approved quality
	from approved quarry in required thickness of 6" in 2 laye	rs 3" each to pr	oper camber a	ind grade including
	hand packing filling voids with 10 cft screening having p	lastically index	of not more th	nan 6% of suitable
	quality watering and compacting to achieve 98-100% der	nsity as per mo	dified AASHO s	specifications. Rate
	includes all costs of materials, labour T&P and carriage to	site of work.(R.	A.A)	

	19000 Cft	8181.83	%Cft	1554548 /=
3/-	Lying brick on end edging including supply of 9"x4 edging with small side parallel to the road. Rate incluwork. (R.A.A)			, , ,

2698.70

- 4/-Preparing Base course by supplying and spreading stone metal of approved guality from approved guarry properly graded to maximum size of 1 1/2" in required thickness of 6", in 2 layers of 3" each to proper camber and grade including supplying and spreading 15cft screening and non plastic guarry fines filing depression with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing and using Templates camber plates screen forms as directed) Rate includes all costs of materials T&P labour and carriage to site of work.
- 9500 Cft 9206.60 %Cft 874627 /= 5/-Providing 1st coat of surface dressing on new or existing surface with 30 lbs bitumen 80/100 penetration an 4 cft bajri of 3/4" to 1/2" guage including cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labour and carriage to site of work

38100 Sft 1629.14 %Sft 620702 /= 6/-Providing 1" thick (consolidated) premix carpet in proper camber and grade including supply of 10 cft bajri 4 cft hill sand of approved quality and guage and bitumen 67 lbs of 80/100 penetration including mixing in mechanical mixer in required proportion including heating the materials and cleaning the road surface. Rate includes all costs of materials T&P labour and carriage to site of work.

38100 Sft	6401.34	%Sft	2438911 /=
	т	OTAL:-	5849455 /=
Ded: Difference Cost of Bitumen 20.92 Tons	14243.00	P.Ton	297964 /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

EXECUTIVE ENGINEER HIGHWAYS DIVISION DADU

%Rft

110647 /=

NAME OF WORK

Package 20 (ii) IMPROVEMENT OF ROAD WITH DRAIN FROM GULZAR-E-MADINA MOSQUE MALLAH MASSAN ROAD FROM UC-II TO UC-III DADU PHASE-

	U "(PART B)" - DRAIN & SLAB							
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT			
1/-	1/- Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift upto 5 in ordinary soil.							
	5400 Cft		3176.25	%0Cft	17152 /=			
2/-	Cement concrete brick or sto	ne ballast 1 ½ 2″ gauge i	ratio 1:4:8					
	900 Cft		9416.28	%Cft	84747 /=			
3/-	Errection and removal of con	tering for R.C.C of plain C	C.C work vertical.					
	6750 Cft		3127.41	%Cft	211100 /=			
4/-	Cement Concrete Plain inclu and Washing of stone aggree			g etc complete	e include Screening			
	338 Cft		12595.00	%Cft	42571 /=			
5/-	Cement Concrete Plain inclu and Washing of stone aggree			g etc complete	e include Screening			
	3113 Cft		14429.25	%Cft	449183 /=			
6/-	Fabrication of mild steel er position making joints and fa							
	17.87 Cwt		5001.70	P.Cwt	89380 /=			
7/-	7/- R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4							
	396 Cft		337.00	P.Cft	133452 /=			
				Total	<u>1027584</u> /=			

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

		PART "A" - ROA	D WORK		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation in existing barms	for widening the road	Lincluding watering	a rolling with	nower roller dressin
17-	the excavated stuff etc comp		including watering	y ronny, with	power roller, dressin
	24500 Cft		526.27	%0Cft	128936 /=
2/-	Making Diagonal grooves of	1 1⁄2"x1 1⁄2 at 2 ft centr	e to centre in road	surface.	
	48900 Cft		146.41		71594 /=
3/-	Providing sand cushion incl				
	source of supply to site of v average)	VORK. Rate I/C all costs	of T&P labour and	a carriage to s	Ite of work (3.0 Mile
	12200 Cft		1479.41	% Cft	180488 /=
4/-	Preparing sub base course b	v supplying and spread			
	from approved quarry in req				
	hand packing filling voids w	0			
	quality watering and compare				IO specifications. Ra
	includes all costs of material		-		440/444 /
4/-	12200 Cft Lying brick on end edging	including supply of 9"	9066.48 16"v3" 1st Clas		1106111 /=
4/-	edging with small side paral				
	work				
	8200 Cft		2907.10	%Cft	238382 /=
5/-	Preparing Base course by su				
	properly graded to mayimu	m size of 1 16" in real	urad thickness of	6" in 2 lavore	of 2" oach to prop
	properly graded to maximum				
	camber and grade including	supplying and spread	ling 15cft screenir	g and nonplas	stic quarry fines fili
	camber and grade including depression with stone meta	i supplying and spread I after initial rolling in	ling 15cft screenin	g and nonplas and compactin	stic quarry fines filing the same so as
	camber and grade including	supplying and spread I after initial rolling in r modified AASHO spea	ling 15cft screenin cluding watering a cification (This incl	g and nonplas and compactin udes providing	stic quarry fines filing the same so as and using Templat
	camber and grade including depression with stone meta achieve 100% density as pe	supplying and spread I after initial rolling in r modified AASHO spea	ling 15cft screenin cluding watering a cification (This incl	g and nonplas and compactin udes providing	stic quarry fines filing the same so as and using Template
	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft	y supplying and spread after initial rolling in r modified AASHO spea as directed) Rate inclu	ling 15cft screenir cluding watering cification (This incl udes all costs of n 10122.19	g and nonplas and compactin udes providing naterials T&P is %Cft	stic quarry fines filir og the same so as and using Template abour and carriage 3836310 /=
6/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface	y supplying and spread a after initial rolling in r modified AASHO spea as directed) Rate inclu e dressing on new or ex	ling 15cft screenir cluding watering s cification (This incl udes all costs of n 10122.19 kisting surface with	g and nonplas and compactin udes providing naterials T&P is %Cft a 30 lbs bitume	stic quarry fines filling the same so as and using Template abour and carriage 3836310 /= en 80/100 penetratio
6/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gr	y supplying and spread after initial rolling in r modified AASHO spect as directed) Rate inclu e dressing on new or exuage including cleaning	ling 15cft screenir cluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r	g and nonplas and compactin udes providing naterials T&P is %Cft a 30 lbs bitume	stic quarry fines filir og the same so as and using Template abour and carriage 3836310 /= en 80/100 penetratio
6/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gi costs of materials T&P labour	y supplying and spread after initial rolling in r modified AASHO spect as directed) Rate inclu e dressing on new or exuage including cleaning	ling 15cft screenir icluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work	g and nonplas and compactin udes providing naterials T&P is %Cft a 30 lbs bitume olling etc comp	stic quarry fines filir og the same so as and using Template abour and carriage 3836310 /= en 80/100 penetratio olete. Rate includes a
	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gr costs of materials T&P labour 73400 Sft	supplying and spread after initial rolling in r modified AASHO spect as directed) Rate inclu dressing on new or ex- uage including cleaning r and carriage to site of	ling 15cft screenir icluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80	g and nonplas and compactin udes providing naterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft	stic quarry fines filir og the same so as and using Template abour and carriage 3836310 /= en 80/100 penetratio blete. Rate includes a 1216825 /=
6/- 7/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " gr costs of materials T&P labour 73400 Sft Providing 1" thick (consolida	supplying and spread after initial rolling in r modified AASHO spect as directed) Rate inclu- e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pre-	ling 15cft screenir icluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and	g and nonplas and compactin udes providing naterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including	stic quarry fines fili g the same so as and using Templat abour and carriage 3836310 /= en 80/100 penetration plete. Rate includes 1216825 /= g supply of 10 cft ba
	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gr costs of materials T&P labour 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved qr mechanical mixer in require	supplying and spread after initial rolling in r modified AASHO spea as directed) Rate inclu e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pr uality and guage and bi d proportion including	ling 15cft screenir icluding watering a cification (This incl udes all costs of m 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and tumen 67 lbs of 80 heating the mate	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including /100 penetrati rials and clean	stic quarry fines fili g the same so as and using Templat abour and carriage 3836310 /= en 80/100 penetration plete. Rate includes 1216825 /= g supply of 10 cft ba ion including mixing
	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gr costs of materials T&P labour 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved q	supplying and spread after initial rolling in r modified AASHO spea as directed) Rate inclu e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pr uality and guage and bi d proportion including	ling 15cft screenir icluding watering a cification (This incl udes all costs of m 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and tumen 67 lbs of 80 heating the mate	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including /100 penetrati rials and clean	stic quarry fines filir ig the same so as and using Template abour and carriage 3836310 /= en 80/100 penetration blete. Rate includes a 1216825 /= g supply of 10 cft ba- ion including mixing
	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gi costs of materials T&P labou 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved qi mechanical mixer in require Rate includes all costs of materials	supplying and spread after initial rolling in r modified AASHO spea as directed) Rate inclu e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pr uality and guage and bi d proportion including	ling 15cft screenir cluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and a tumen 67 lbs of 80 heating the mate carriage to site of v	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including //100 penetrati rials and clean work.	stic quarry fines filin g the same so as and using Template abour and carriage 3836310 /= en 80/100 penetration blete. Rate includes 1216825 /= g supply of 10 cft ba- ion including mixing ing the road surfac
7/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gr costs of materials T&P labout 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of materials 73400 Sft	supplying and spread after initial rolling in r modified AASHO spect as directed) Rate inclu- e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pr uality and guage and bi d proportion including terials T&P labour and	ling 15cft screenir cluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and a tumen 67 lbs of 80 heating the mate carriage to site of v 4645.77	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including //100 penetrati rials and clean work. %Sft	stic quarry fines filin g the same so as and using Template abour and carriage 3836310 /= en 80/100 penetration blete. Rate includes 1216825 /= g supply of 10 cft ba- ion including mixing ing the road surfac 3409995 /=
	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gr costs of materials T&P labout 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved qr mechanical mixer in require Rate includes all costs of materials 73400 Sft Earth work for embankment	supplying and spread a fter initial rolling in r modified AASHO spect as directed) Rate inclu- e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pr- uality and guage and bi d proportion including terials T&P labour and from B.pits including la	ling 15cft screenir cluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and a tumen 67 lbs of 80 heating the mate carriage to site of v 4645.77	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including //100 penetrati rials and clean work. %Sft	stic quarry fines fili g the same so as and using Templat abour and carriage 3836310 /= en 80/100 penetration blete. Rate includes 1216825 /= g supply of 10 cft ba ion including mixing ing the road surfac 3409995 /=
7/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gr costs of materials T&P labout 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of materials 73400 Sft	supplying and spread a fter initial rolling in r modified AASHO spect as directed) Rate inclu- e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pr- uality and guage and bi d proportion including terials T&P labour and from B.pits including la	ling 15cft screenir cluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and a tumen 67 lbs of 80 heating the mate carriage to site of v 4645.77	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including //100 penetrati rials and clean work. %Sft od breaking, d	stic quarry fines filling the same so as and using Template abour and carriage 3836310 /= and using Template 3836310 /= abour and carriage 1216825 /= g supply of 10 cft ba on including mixing ing the road surfac 3409995 /= ressing etc., comple
7/- 8/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gi costs of materials T&P labout 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved qi mechanical mixer in require Rate includes all costs of materials 73400 Sft Earth work for embankment lead upto 100 ft and lift upto 139000 Cft	supplying and spread a fter initial rolling in r modified AASHO spect as directed) Rate inclu- e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pr- uality and guage and bi d proportion including terials T&P labour and from B.pits including la	ling 15cft screenir cluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and tumen 67 lbs of 80 heating the mate carriage to site of v 4645.77 tying in 6" layers cl	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including //100 penetrati rials and clean work. %Sft od breaking, d	stic quarry fines filin g the same so as and using Template abour and carriage 3836310 /= en 80/100 penetratio blete. Rate includes 1216825 /= g supply of 10 cft ba ion including mixing ing the road surfac 3409995 /= ressing etc., comple
7/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gi costs of materials T&P labou 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved qi mechanical mixer in require Rate includes all costs of materials 73400 Sft Earth work for embankment lead upto 100 ft and lift upto 139000 Cft Miscellaneous	supplying and spread after initial rolling in r modified AASHO spea as directed) Rate inclu- e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pr uality and guage and bi d proportion including terials T&P labour and from B.pits including la 5'.0 (in ordinary soil).	ling 15cft screenir icluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and tumen 67 lbs of 80 heating the mate carriage to site of v 4645.77 tying in 6" layers cl	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including 1/100 penetrati rials and clean work. %Sft od breaking, d	stic quarry fines filir ig the same so as and using Template abour and carriage 3836310 /= en 80/100 penetration blete. Rate includes a 1216825 /= g supply of 10 cft ba- ion including mixing ing the road surfac 3409995 /= ressing etc., comple 872693 /=
7/- 8/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gi costs of materials T&P labou 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved qi mechanical mixer in require Rate includes all costs of materials 73400 Sft Earth work for embankment lead upto 100 ft and lift upto 139000 Cft Miscellaneous 1. Village Board 3 Nos.	supplying and spread a fter initial rolling in r modified AASHO spea as directed) Rate inclu- e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pr uality and guage and bi d proportion including terials T&P labour and from B.pits including la 5'.0 (in ordinary soil).	ling 15cft screenir icluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and tumen 67 lbs of 80 heating the mate carriage to site of v 4645.77 tying in 6" layers cl 6278.37 s. 16956 /-	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including 1/100 penetrati rials and clean work. %Sft od breaking, d %0 Cft Each	stic quarry fines filir ig the same so as and using Template abour and carriage 3836310 /= en 80/100 penetratio blete. Rate includes a 1216825 /= g supply of 10 cft ba ion including mixing ing the road surfac 3409995 /= ressing etc., comple 872693 /= 50868
7/- 8/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gi costs of materials T&P labou 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved qi mechanical mixer in require Rate includes all costs of materials 73400 Sft Earth work for embankment lead upto 100 ft and lift upto 139000 Cft Miscellaneous 1. Village Board 3 Nos. 2. Caution Board 2 Nos.	supplying and spread a fter initial rolling in r modified AASHO spect as directed) Rate inclu- e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pro- uality and guage and bi d proportion including terials T&P labour and from B.pits including la 5'.0 (in ordinary soil).	ling 15cft screenir icluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and tumen 67 lbs of 80 heating the mate carriage to site of v 4645.77 tying in 6" layers cl 6278.37 s. 16956/- s. 14600/-	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including 1/100 penetrati rials and clean work. %Sft od breaking, d %0 Cft Each Each	stic quarry fines filir ig the same so as and using Template abour and carriage 3836310 /= en 80/100 penetratio blete. Rate includes a 1216825 /= g supply of 10 cft ba ion including mixing ing the road surfac 3409995 /= ressing etc., comple 872693 /= 50868 29200
7/- 8/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gi costs of materials T&P labou 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved qi mechanical mixer in require Rate includes all costs of materials 73400 Sft Earth work for embankment lead upto 100 ft and lift upto 139000 Cft Miscellaneous 1. Village Board 3 Nos.	supplying and spread a fter initial rolling in r modified AASHO spea as directed) Rate inclu- e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pr uality and guage and bi d proportion including terials T&P labour and from B.pits including la 5'.0 (in ordinary soil).	ling 15cft screenir cluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and tumen 67 lbs of 80 heating the mate carriage to site of v 4645.77 tying in 6" layers cl 6278.37 s. 16956/- s. 14600/-	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including 1/100 penetrati rials and clean work. %Sft od breaking, d %0 Cft Each Each	stic quarry fines filir ig the same so as and using Template abour and carriage 3836310 /= en 80/100 penetratic blete. Rate includes a 1216825 /= g supply of 10 cft ba ion including mixing ing the road surfac 3409995 /= ressing etc., comple 872693 /= 50868
7/- 8/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gi costs of materials T&P labou 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved qi mechanical mixer in require Rate includes all costs of materials 73400 Sft Earth work for embankment lead upto 100 ft and lift upto 139000 Cft Miscellaneous 1. Village Board 3 Nos. 2. Caution Board 2 Nos.	supplying and spread a fter initial rolling in r modified AASHO spect as directed) Rate inclu- e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pro- uality and guage and bi d proportion including terials T&P labour and from B.pits including la 5'.0 (in ordinary soil).	ling 15cft screenir icluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and tumen 67 lbs of 80 heating the mate carriage to site of v 4645.77 tying in 6" layers cl 6278.37 s. 16956/- s. 14600/-	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including /100 penetrati rials and clean work. %Sft od breaking, d %0 Cft Each Each Each	stic quarry fines filir ig the same so as and using Template abour and carriage 3836310 /= en 80/100 penetratic blete. Rate includes a 1216825 /= g supply of 10 cft ba ion including mixing ing the road surfac 3409995 /= ressing etc., comple 872693 /= 50868 29200 <u>11200</u> 91268
7/- 8/-	camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work. 37900 Cft Providing 1st coat of surface an 4 cft bajri of ¾" to ½" gi costs of materials T&P labou 73400 Sft Providing 1" thick (consolida 4 cft hill sand of approved qi mechanical mixer in require Rate includes all costs of materials 73400 Sft Earth work for embankment lead upto 100 ft and lift upto 139000 Cft Miscellaneous 1. Village Board 3 Nos. 2. Caution Board 2 Nos.	supplying and spread a fter initial rolling in r modified AASHO spect as directed) Rate inclu- e dressing on new or ex- uage including cleaning r and carriage to site of ted) premix carpet in pr- uality and guage and bi d proportion including terials T&P labour and from B.pits including la p 5'.0 (in ordinary soil). @ R @ R @ R	ling 15cft screenir icluding watering a cification (This incl udes all costs of n 10122.19 kisting surface with the road surface r f work 1657.80 roper camber and tumen 67 lbs of 80 heating the mate carriage to site of v 4645.77 tying in 6" layers cl 6278.37 s. 16956/- s. 14600/-	g and nonplas and compactin udes providing haterials T&P is %Cft a 30 lbs bitume olling etc comp %Sft grade including 1/100 penetrati rials and clean work. %Sft od breaking, d %0 Cft Each Each	stic quarry fines filir ig the same so as f and using Template abour and carriage f 3836310 /= en 80/100 penetratic blete. Rate includes a 1216825 /= g supply of 10 cft baj ion including mixing ing the road surface 3409995 /= ressing etc., complet 872693 /= 50868 29200 11200

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

NAME OF WORK Package 21 (i) WIDENING & RECONDITIONING OF ROAD FROM SITA VILLAGE <u>TO PATT ROAD MILE 4/5-5/0 (IN PORTION)</u> (DADT "P" DDAIN & SLAP.)							
(PART "B" - DRAIN & SLAB) S.NO: QUANTITY ITEM OF WORK RATE UNIT AMOUNT							
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT		
1/-		of buildings bridges and o wrath watering raining lead u					
	4080 Cft		3176.30	%0Cft	12959 /=		
2/-	Cement concrete brick or	stone ballast 1 1⁄2 2″ gauge ra	atio 1:4:8				
	930 Cft		9416.28	%Cft	87571 /=		
3/-	Pacca brick work in found	ation plinth in cement, sand,	mortar Ratio (1:4)			
	1500 Cft		12501.41	%Cft	187521 /=		
4/-		open drain of Concerete blo loating coat of cement 1/3					
	500 Rft		174.00	%Rft	87000 /=		
5/-	Cement Plaster upto 20' h	eight 1/2 thick (Ration)					
	3250 Sft		2283.93	%Sft	74228 /=		
6/-	Errection and removal of c	contering for R.C.C of plain C.	C work vertical.				
	960 Sft		3127.41	%Sft	30023 /=		
7/-	Cement concrete plain i/c	placing compacting finishing	and curing etc. c	omplete i/c scr	eening and		
	390 Cft		14429.25	%Cft	56274 /=		
8/-	binding which will be paid	oour & material except the cos separately. This rate also incl posed surface (include screer pt ration 1:2:4	ude all kinds of fo	orms would liftir	ng shuttering curing		
	299.70 Cft		337.00	P.Cft	100999 /=		
9/-		enforcement for cement co fastening include cost of bin					
	10.32 Cwt		5001.70	P.Cwt	51618 /=		
				TOTAL:	<u>688193</u> /=		

CONTRACTOR

NAME OF WORK Package 21 (ii) WIDENING & RECONDITIONING OF ROAD FROM SITA VILLAGE TO PATT ROAD MILE 5/3-6/0 (IN PORTION)

PART "A" - ROAD WORK						
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT	
1/-	Excavation in existing barms the excavated stuff etc comp		including watering	rolling, with p	ower roller, dressing	
	20400 Cft		526.27	%0Cft	107359 /=	
2/-	Making Diagonal grooves of 1 40800 Cft	1 1/2"x1 1/2 at 2 ft centre	to centre in road s 146.41	surface. %Cft	59735 /=	
3/-	Providing sand cushion inclusion source of supply to site of waverage)					
	10200 Cft		1479.41	% Cft	150900 /=	
4/-	Preparing sub base course by from approved quarry in required hand packing filling voids with quality watering and compact includes all costs of materials	uired thickness of 6" in 2 th 10 Cft screening hav ting to achieve 98-1009	Players 3" each to ing plastically inde 6 density as per n	proper camber ex of not more	and grade including than 6% of suitable	
	10200 Cft		9113.04	%Cft	929530 /=	
4/-	Lying brick on end edging in edging with small side paralle work	0			5 0	
	6800 Cft		2907.10	%Cft	197683 /=	
5/-	Preparing Base course by sup properly graded to maximun camber and grade including depression with stone metal achieve 100% density as per camber plates screen forms site of work.	n size of 1 1⁄2" in requir supplying and spreadin I after initial rolling inc r modified AASHO speci	red thickness of 6 ng 15cft screening luding watering a fication (This inclu	", in 2 layers g and nonplast nd compacting des providing	of 3" each to proper ic quarry fines filing the same so as to and using Templates	
	31600 Cft		10170.38	%Cft	3213840 /=	
6/-	Providing 1st coat of surface an 4 cft bajri of 3/4" to 1/2" gu costs of materials T&P labour	lage including cleaning t	he road surface ro			
	61200 Sft		1657.80	%Sft	1014574 /=	
7/-	Providing 1" thick (consolidat 4 cft hill sand of approved qu mechanical mixer in required Rate includes all costs of mat	ality and guage and bitu d proportion including h	umen 67 lbs of 80/ neating the materi	100 penetrationals and cleaning	n including mixing in	
	61200 Sft		4645.77	%Sft	2843211 /=	
8/-	Earth work for embankment to lead upto 100 ft and lift upto		ing in 6" layers clo	od breaking, dro	essing etc., complete	
	115600 Cft		6278.37	%0 Cft	725780 /=	
9/-	Miscellaneous					
77-	1. Village Board 3 Nos.	@ Rs	. 16956/-	Fach	50868	
	2. Caution Board 2 Nos.	@ Rs			29200	
	3. Kilometer Stone 2 No.	@ Rs	. 5600/-	Each	11200	
					91268	
	Ded: Difference Cost of Bitun	non		TOTAL:-	9333880 /=	
	26.5 Tons	nen	14243.00	P.Ton	377440 /=	

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

		ROAD MILE 5/3-6/0 (IN POR (PART "B" - DRAIN & SL			
S.NO:	QUANTITY	11 II	RATE	UNIT	AMOUNT
1/-		of buildings bridges and other wrath watering raining lead up to			
	3180 Cft		3176.30	%0Cft	10101 /=
2/-	Cement concrete brick or	stone ballast 1 ½ 2″ gauge ratio 1	:4:8		
	720 Cft		9416.28	%Cft	67797 /=
3/-	Pacca brick work in found	ation plinth in cement, sand, mort	ar Ratio (1:4)	
	1140 Cft		12501.41	%Cft	142516 /=
4/-		open drain of Concerete block o loating coat of cement 1/32 to			
	380 Rft		174.00	%Rft	66120 /=
5/-	Cement Plaster upto 20' h	eight 1/2 thick (Ration)			
	2470 Sft		2283.93	%Sft	56413 /=
6/-	Errection and removal of	contering for R.C.C of plain C.C wo	ork vertical.		
	800 Sft		3127.41	%Sft	25019 /=
7/-	Cement concrete plain i/c	placing compacting finishing and	curing etc. co	omplete i/c scre	eening and
	325 Cft		14429.25	%Cft	46895 /=
8/-	binding which will be paid	oour & material except the cost of separately. This rate also include soced surface (include screening a st ration 1:2:4	all kinds of fo	orms would liftin	ng shuttering curin
	254.70 Cft		337.00	P.Cft	85834 /=
9/-		enforcement for cement concre fastening include cost of binding			0 0
	8.8 Cwt		5001.70	P.Cwt	44015 /=
				TOTAL:	544710 /=

CONTRACTOR

NAME		22 , IMPROVEMENT LE 0/6-1/6 PART "A" - ROAD		<u>om</u> <u>K.n.sh</u>	iah <u>to</u> Boriri
S.NO:	QUANTITY	ITEM OF WORK		UNIT	AMOUNT
1/-	Earth work for embankment lead upto 100 ft and lift upto		ng in 6" layers clod	breaking, dre	ssing etc., complete
	585750 Cft		7723.95	%0 Cft	4524304 /=
2/-	Excavation in existing barms the excavated stuff etc comp	-	ncluding watering r	olling, with po	ower roller, dressing
	28062.14 Cft		174.40	%0Cft	48940 /=
3/-	Making Diagonal grooves of	1 1/2"x1 1/2 at 2 ft centre	to centre in road su	irface.	
	63629.28 Cft		67.75	%Cft	43109 /=
4/-	Preparing sub base course quarry in required thickness as to achieve 98-100% den plates, screen forms as dire work (RAA).	to proper camber and grasity as per modified AAS	ade including wate	ring and com ding and usin	pacting the same so g templates camber
	20433.6 Cft		9507.53	%Cft	1942730 /=
5/-	Lying brick on end edging edging with small side paral work				
	10560 Cft		2907.10	%Cft	306989 /=
6/-	Preparing Base course by suproperly graded to maximum camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work (R.A.A)	m size of 1 1⁄2" in require g supplying and spreadin al after initial rolling inclu- er modified AASHO specifi	ed thickness of 6", g 15cft screening uding watering and cation (This include	in 2 layers o and nonplasti d compacting es providing a	of 3" each to proper c quarry fines filing the same so as to and using Templates
	50529.6 Cft		10555.89	%Cft	5333847 /=
7/-	Providing 1st coat of surface an 4 cft bajri of 3/4" to 1/2" g costs of materials T&P labou	uage including cleaning th	ne road surface rolli		
	97891.2 Sft		1669.40	%Sft	1634196 /=
8/-	Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	uality and guage and bitu ed proportion including h	men 67 lbs of 80/1 eating the material	00 penetration Is and cleanin	n including mixing in
	97891.2 Sft		4686.17	%Sft	4587348 /=

TOTAL:- <u>18421463</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME O	F WORK <u>Package 2</u> 0/6-1/2	2. IMPROVEMENT OF F	ROAD FROM K.N	<u>SHAH TO BO.</u>	RIRI ROAD MILE
		"PART B" - 5' SPAN	CULVERT		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Cement concrete brick or sto	one ballast 1 ½ 2″ gauge i	ratio 1:4:8		
	100 Cft		9416.28	%Cft	9416 /=
2/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	1:4.	
	395 Cft		12501.41	%Cft	49381 /=
3/-	Cement Concrete Plain inclu and Washing of stone aggre 50 Cft		0	g etc complete %Cft	e include Screening 7215 /=
4/-	Fabrication of mild steel e position making joints and fa				
	13.32 Cwt		5001.70	P.Cwt	66623 /=
5/-	R.C.C work include all labor binding which will be paid se rendering finishing the expose laid in position in al respect r	parately. This rate also inc sed surface (include scree	lude all kinds of fo	orms would liftir	ng shuttering curing
	492 Cft		337.00	P.Cft	165804 /=
6/-	Errection and removal of cor	ntering for R.C.C of plain C	C work vertical.		
	40 Cft		3127.41	%Cft	1251 /=
7/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.			
	400 Cft		2283.93	%Cft	9136 /=
				Total:	<u>308825</u> /=
5' SF	PAN CULVERT (02 NOS) =	308825 x 2 = 617650			<u>617650</u> /=
NOTE	Quantities/Rates can be cha	nged after Technical sanct	ion is received fro	m competent	authority

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME C	OF WORK <u>Package 2</u> <u>0/6-1/2</u>	2 <u>, IMPROVEMENT OF F</u>	ROAD FROM K.N	<u>.Shah to BC</u>	ORIRI ROAD MILE
		"PART C" - 10' Rft 3' SP	AN CULVERT		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Dismentelling of Pacca Brick	work in lime on cemenet	merger.		
	1680 Cft		1285.63	%0Cft	21599 /=
2/-	Dismentelling of Cement info	prced seprading rings force	ement from cencer	rete cleaning a	nd dispelling same.
	1039 Cft		5445.00	%0Cft	56574 /=
3/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge r	atio 1:4:8		
	570 Cft		9416.28	%Cft	53673 /=
4/-	Pacca Brick work and founda	ation and plinth in cement	sand mortar ratio	1:4.	
	7551 Cft		12501.41	%Cft	943981 /=
5/-	Errection and removal of cor	ntering for R.C.C of plain C	.C work vertical.		
	237 Cft		3127.41	%Cft	7412 /=
6/-	Cement Concrete Plain inclu and Washing of stone aggre			g etc complete	e include Screening
	536 Cft		14429.25	%Cft	77341 /=
7/-	Fabrication of mild steel e position making joints and fa				
	145.81 Cwt		5001.70	P.Cwt	729298 /=
8/-	R.C.C work include all labor binding which will be paid se rendering finishing the expos laid in position in al respect r	parately. This rate also inc sed surface (include screen	lude all kinds of fo	orms would liftir	ng shuttering curing
	1334 Cft		337.00	P.Cft	449558 /=
9/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.			
	4536 Cft		2283.93	%Cft	103599 /=
				Total	<u>2386461</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME		23 (i) IMPROVEMEN LE 1/6-2/2 PART "A" - ROAD		Rom <u>K.N.S</u> ł	<u>IAH TO BORIRI</u>
S.NO:	QUANTITY		RATE	UNIT	AMOUNT
0.110.					
1/-	Earth work for embankment lead upto 100 ft and lift upto		ng in 6″ layers cloo	d breaking, dre	ssing etc., complete
	271755 Cft		7723.95	%0 Cft	2099022 /=
2/-	Excavation in existing barms the excavated stuff etc comp		cluding watering	rolling, with po	ower roller, dressing
	14031.072 Cft		174.40	%0Cft	24470 /=
3/-	Making Diagonal grooves of	1 1/2"x1 1/2 at 2 ft centre t	o centre in road s	urface.	
	31814.64 Cft		67.75	%Cft	21554 /=
4/-	Preparing sub base course quarry in required thickness as to achieve 98-100% den plates, screen forms as dire work (RAA).	to proper camber and grasity as per modified AASH	ade including wate	ering and com iding and usin	pacting the same so g templates camber
	10216.8 Cft		9507.53	%Cft	971365 /=
5/-	Lying brick on end edging edging with small side paral work	0,			, ,
	5280 Cft		2907.10	%Cft	153495 /=
6/-	Preparing Base course by su properly graded to maximum camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms site of work (R.A.A)	m size of 1 ½" in require g supplying and spreading al after initial rolling inclu er modified AASHO specifi	ed thickness of 6" g 15cft screening iding watering an cation (This incluc	, in 2 layers of and nonplastind d compacting les providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates
	25264.8 Cft		10555.89	%Cft	2666924 /=
7/-	Providing 1st coat of surface an 4 cft bajri of ¾" to ½" g costs of materials T&P labou	uage including cleaning th	e road surface rol		
	48945.6 Sft		1669.40	%Sft	817098 /=
8/-	Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	uality and guage and bitured proportion including he	men 67 lbs of 80/1 eating the materia	100 penetration als and cleanin	n including mixing in

48945.6 Sft	4686.17	%Sft	2293674 /=
	Т	OTAL:-	<u>9047602</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME OF WORK Package 23 (ii) IMPROVEMENT OF ROAD FROM K.N.SHAH TO BORIRI ROAD MILE 1/6-2/2 "PART B" - 5' SPAN CULVERT S.NO: QUANTITY ITEM OF WORK RATE UNIT AMOUNT

1/- Cement concrete brick or stone ballast 1 1/2 2" gauge ratio 1:4:8

	100 Cft	9416.28	%Cft	9416 /=
2/-	Pacca Brick work and foundation and plinth in c	ement sand mortar ratio	1:4.	
	395 Cft	12501.41	%Cft	49381 /=
3/-	Cement Concrete Plain include placing Compa and Washing of stone aggregate without shutte		g etc complete	include Screening
	58 Cft	14429.25	%Cft	8369 /=
4/-	Fabrication of mild steel enforcement for cer position making joints and fastening include cos		• •	0 , 0
	13.31 Cwt	5001.70	P.Cwt	66573 /=
5/-	R.C.C work include all labour & material except binding which will be paid separately. This rate a rendering finishing the exposed surface (include laid in position in al respect ration 1:2:4	also include all kinds of fo	rms would liftin	g shuttering curing
	492 Cft	337.00	P.Cft	165804 /=
6/-	Errection and removal of contering for R.C.C of	plain C.C work vertical.		
	40 Cft	3127.41	%Cft	1251 /=
7/-	Cement Plaster upto 20' height 1 ^{1/2} " thick ratio	1.3.		
	400 Cft	2283.93	%Cft	9136 /=
			Total:	<u>309929</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME (-	e 23 (ii) IMPROVEMI /IILE 2/2-2/7 PART "A" - ROA		ROM <u>K.N.S</u> ł	<u>IAH TO BORIRI</u>
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Earth work for embankme lead upto 100 ft and lift u	nt from B.pits including lay pto 5'.0 (in ordinary soil).	ving in 6" layers cloc	d breaking, dre	ssing etc., complete
	207693.8 Cft		7723.95	%0 Cft	1604217 /=
2/-	Excavation in existing bar the excavated stuff etc co	ms for widening the road mplete	including watering	rolling, with po	ower roller, dressing
	6800 Cft		174.40	%0Cft	11859 /=
3/-	Making Diagonal grooves	of 1 1/2"x1 1/2 at 2 ft centre	e to centre in road su	urface.	
	45070.74 Cft		146.41	%Cft	65988 /=
4/-	quarry in required thickne as to achieve 98-100% d	e by supplying and sprea ess to proper camber and g ensity as per modified AA irected). Rate includes all	grade including wate SHO (This i/os prov	ering and comp iding and using	pacting the same so g templates camber
	4950 Cft		9507.53	%Cft	470623 /=
5/-		g including supply of 9"x- rallel to the road. Rate inc			
	6600 Cft		2907.10	%Cft	191868 /=
6/-	properly graded to maxin camber and grade includ depression with stone m achieve 100% density as	supplying and spreading s num size of 1 ½" in requ ing supplying and spreadi etal after initial rolling ind per modified AASHO spec ms as directed) Rate inclu	ired thickness of 6" ing 15cft screening cluding watering an ification (This includ	, in 2 layers o and nonplasti d compacting les providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates
	31581 Cft		10555.89	%Cft	3333654 /=
7/-	an 4 cft bajri of 3/4" to 1/2"	ace dressing on new or ex guage including cleaning our and carriage to site of	the road surface roll		•
	61182 Sft		1669.40	%Sft	1021372 /=
8/-	4 cft hill sand of approved mechanical mixer in requ	dated) premix carpet in pr I quality and guage and bit ired proportion including materials T&P labour and c	umen 67 lbs of 80/1 heating the materia	00 penetration	n including mixing in
	61182 Sft		4686.17	%Sft	2867093 /=
	Ded: Difference Cost of B	tumon	I	FOTAL:-	<u>9566674</u> /=
	26.49 Tons	numen	14243.00	P.Ton	377297 /=
NOTE:-	Quantities/Rates can authority.	be changed after Te	chnical sanction	is received	from competent

CONTRACTOR

NAME OF WORK: <u>Package 24 (i) CONSTRUCTION OF ROAD FROM GAJ MERAN KOT</u> ROAD TO NANG JO KHOOH VIA LADHO DERO MILE 0/0-0/5.

		PART "A" - ROAD	WORK		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Earth work for road er dressing & compacting w all types of soil except ro	vith optimum moisture of ck. (If earth work is don	ontent, lead up e by other than	oto 100 ft and	l lift upto 5-00 in
Α.	Compacting 95 to 100% 54400 Cft	modified AASHU density	6190.17	%0 Cft	336745 /=
В.	Compacting upto 85% m 223600 Cft	odified AASHO density.	3656.23	%0 Cft	817533 /=
2/-	Preparing sub base course be from approved quarry in req hand packing filling voids we quality watering and compa- includes all costs of material	juired thickness of 6" in 2 li ith 10 cft screening havin cting to achieve 98-100%	ayers 3" each to p g plastically index density as per m	oroper camber x of not more odified AASHO	and grade including than 6% of suitable
	20400 Cft		9671.77	%Cft	1973041 /=
3/-	Lying brick on end edging edging with small side paral work. (R.A.A)				
	6800 Rft		2834.16	%Rft	192723 /=
4/-	Preparing Base course by su properly graded to maximum camber and grade including depression with stone meta achieve 100% density as per camber plates screen forms	m size of 1 ½" in require supplying and spreading al after initial rolling inclu er modified AASHO specific	d thickness of 6" 15cft screening ding watering an ation (This includ	, in 2 layers o and non plasti id compacting des providing a	f 3" each to proper c quarry fines filing the same so as to nd using Templates
	10200 Cft		10748.64	%Cft	1096361 /=
5/-	Providing 1 st coat of surface an 4 cft bajri of ³ / ₄ " to ¹ / ₂ " g costs of materials T&P labou	uage including cleaning the	e road surface rol ork	ling etc comple	te. Rate includes all
	40800 Sft		1675.13	%Sft	683453 /=
6/-	Providing 1" thick (consolida 4 cft hill sand of approved q mechanical mixer in require Rate includes all costs of ma	uality and guage and bitun ed proportion including he	nen 67 lbs of 80/1 ating the materia	100 penetration als and cleanin	including mixing in
	40800 Sft		4704.27	%Sft	1919342 /=
7/-	Earth work for embankment lead upto 100 ft and lift upto		g in 6″ layers cloo	d breaking, dre	ssing etc., complete
	34000 Cft		2208.37	%0 Cft	<u>75085</u> /=
	Difference cost of bitume	n	-	FOTAL:-	<u>7094283</u> /=
	17.37 Tons		14243 I	P.Ton	247401 /=
NOTE:-	Quantities/Rates can be authority.	e changed after Tech	nical sanction	is received	from competent

CONTRACTOR

NAME C		(i) <u>Construction</u> Hooh VIA LADHO DER	O MILE 0/0-0/5		<u>n kot road to</u>
	1	"PART B" - 3' SPAN (
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation of structure with excavation wra 1056 Cft				
2/-	Cement concrete brick or stor	ne ballast 1 ½ 2″ gauge ra	atio 1:4:8		
	224 Cft		9416.28	%Cft	21092 /=
3/-	Pacca Brick work and foundat	tion and plinth in cement	and mortar ratio	1:4.	
	374 Cft		12501.41	%Cft	46755 /=
4/-	Errection and removal of con-	tering for R.C.C of plain C.	C work vertical.		
	109 Cft		3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain inclue and Washing of stone aggreg		2:4		-
	89 Cft		14429.25	%Cft	12842 /=
6/-	Fabrication of mild steel en position making joints and fa				
	5.67 Cwt		5001.70	P.Cwt	28360 /=
7/-	R.C.C work include all labour binding which will be paid sep rendering finishing the expose laid in position in al respect ra	parately. This rate also incled surface (include screer	ude all kinds of fo	orms would liftin	ng shuttering curing
	92 Cft		337.00	P.Cft	31004 /=
8/-	Cement Plaster upto 20' heig	ht 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>151042</u> /=
3' SP.	AN CULVERT (04 NOS) = 1	51042 x 4 = 604167			<u>604167</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

NAME C	-	4 (i) CONSTRUCTION HOOH VIA LADHO DER			<u>N KOT ROAD TO</u>
		"PART C" - 6' SPAN	BRIDGE		
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Excavation of foundation of structure with excavation wr 2295 Cft			-	
2/-	Cement concrete brick or sto	one ballast 1 ½ 2" gauge r	atio 1:4:8		
	574 Cft		9416.28	%Cft	54049 /=
3/-	Pacca Brick work and founda	tion and plinth in cement	sand mortar ratio	1:4.	
	2177 Cft		12501.41	%Cft	272156 /=
4/-	Errection and removal of cor	ntering for R.C.C of plain C	.C work vertical.		
	97 Cft		3127.41	%Cft	3034 /=
5/-	Cement Concrete Plain inclu and Washing of stone aggre		2:4		-
	156 Cft		14429.25	%Cft	22510 /=
6/-	Fabrication of mild steel er position making joints and fa				
	16.03 Cwt		5001.70	P.Cwt	80177 /=
7/-	R.C.C work include all labour binding which will be paid se rendering finishing the expose laid in position in al respect r	parately. This rate also inc ed surface (include screer	lude all kinds of fo	orms would liftir	ng shuttering curing
	353 Cft		337.00	P.Cft	118961 /=
8/-	Cement Plaster upto 20' heig	pht 1 ^{1/2} " thick ratio 1.3.			
	517 Cft		2283.93	%Cft	11808 /=
				Total	<u>569984</u> /=
6' SP/	AN CULVERT (02 NOS) = 50	59984 x 2 = 1139968			<u>1139968</u> /=

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR

		HOOH VIA LADHO D (PART- "A" - RO			
S.NO:	QUANTITY	ITEM OF WORK	RATE	UNIT	AMOUNT
1/-	Earth work for road embar compacting with optimum more rock. (If earth work is done b	oisture content, lead u	pto 100 ft and lift up		
Α.	Compacting upto 85% modifi 223600 Cft	ed AASHO density.	3656.23	%0 Cft	817533 /=
В.	Compacting 95 to 100% mod	lified AASHO density.			
	54400 Cft		6190.17	%0 Cft	336745 /=
2/-	Preparing sub base course by from approved quarry in required hand packing filling voids with quality watering and compact includes all costs of materials	lired thickness of 6" in th 10 cft screening ha ting to achieve 98-100	2 layers 3" each to aving plastically inde 0% density as per m	proper camber x of not more odified AASHO	and grade including than 6% of suitable
	20400 Cft		9718.33	%Cft	1982539 /=
3/-	Lying brick on end edging i edging with small side paralle				
	work. (R.A.A)	ei to the road. Rate in	cludes all costs of m	ateriais, and ca	inage to the site of
		ei to the road. Rate in	cludes all costs of m 2844.58	%Rft	193431 /=
4/-	work. (R.A.A)	pplying and spreading n size of 1 ½" in req supplying and spread l after initial rolling ir modified AASHO spe	2844.58 stone metal of appruired thickness of 6" ling 15cft screening including watering an cification (This including	%Rft oved quality fro , in 2 layers o and non plasti nd compacting des providing a	193431 /= om approved quarry f 3" each to proper c quarry fines filing the same so as to nd using Templates
4/-	work. (R.A.A) 6800 Rft Preparing Base course by supproperly graded to maximum camber and grade including depression with stone metal achieve 100% density as per camber plates screen forms 10200 Cft	oplying and spreading n size of 1 ½" in requisupplying and spread l after initial rolling in modified AASHO spe as directed) Rate incl	2844.58 stone metal of appruired thickness of 6" ling 15cft screening ncluding watering ar cification (This includ udes all costs of ma 10796.83	%Rft oved quality fro , in 2 layers o and non plasti nd compacting des providing a terials T&P lab %Cft	193431 /= om approved quarry f 3" each to proper c quarry fines filing the same so as to nd using Templates our and carriage to 1101277 /=
4/- 5/-	work. (R.A.A) 6800 Rft Preparing Base course by supproperly graded to maximum camber and grade including depression with stone metal achieve 100% density as per camber plates screen forms 10200 Cft Providing 1 st coat of surface an 4 cft bajri of ¾" to ½" gu	pplying and spreading n size of 1 ½" in req supplying and spread l after initial rolling ir modified AASHO spe as directed) Rate incl dressing on new or ea	2844.58 stone metal of appruired thickness of 6" ling 15cft screening including watering ar cification (This includ udes all costs of ma 10796.83 xisting surface with 3 the road surface rol	%Rft oved quality fro , in 2 layers o and non plasti nd compacting des providing a terials T&P lab %Cft 30 lbs bitumen ling etc comple	193431 /= om approved quarry f 3" each to proper c quarry fines filing the same so as to nd using Templates our and carriage to 1101277 /= 80/100 penetration te. Rate includes all
	work. (R.A.A) 6800 Rft Preparing Base course by supproperly graded to maximum camber and grade including depression with stone metal achieve 100% density as per camber plates screen forms 10200 Cft Providing 1 st coat of surface	pplying and spreading n size of 1 1/2" in req supplying and spread 1 after initial rolling ir modified AASHO spe as directed) Rate incl dressing on new or e age including cleaning ed) premix carpet in p ality and guage and b d proportion including	2844.58 stone metal of appri- uired thickness of 6" ling 15cft screening including watering an cification (This includ udes all costs of ma 10796.83 xisting surface with 3 the road surface rol 1676.57 proper camber and gr itumen 67 lbs of 80/ heating the materia	%Rft oved quality fro , in 2 layers o and non plasti nd compacting des providing a terials T&P lab %Cft 30 lbs bitumen ling etc comple %Sft ade including s 100 penetratior als and cleanin	193431 /= om approved quarry f 3" each to proper c quarry fines filing the same so as to nd using Templates our and carriage to 1101277 /= 80/100 penetration te. Rate includes all 684041 /= upply of 10 cft bajri n including mixing in
5/-	work. (R.A.A) 6800 Rft Preparing Base course by sup properly graded to maximum camber and grade including depression with stone metal achieve 100% density as per camber plates screen forms 10200 Cft Providing 1 st coat of surface an 4 cft bajri of ¾" to ½" gu 40800 Sft Providing 1" thick (consolidat 4 cft hill sand of approved qu mechanical mixer in required Rate includes all costs of mat 40800 Sft	oplying and spreading n size of 1 ½" in req supplying and spread l after initial rolling ir modified AASHO spe as directed) Rate incl dressing on new or et age including cleaning ed) premix carpet in p tailty and guage and b d proportion including terials T&P labour and	2844.58 stone metal of appruired thickness of 6" ling 15cft screening ncluding watering ar cification (This includ udes all costs of ma 10796.83 xisting surface with 3 the road surface rol 1676.57 oroper camber and gr itumen 67 lbs of 80/7 heating the materia carriage to site of wo 4709.12	%Rft oved quality fro , in 2 layers o and non plasti nd compacting des providing a terials T&P lab %Cft 30 lbs bitumen ling etc comple %Sft rade including s 100 penetratior als and cleanin ork. %Sft	193431 /= om approved quarry f 3" each to proper c quarry fines filing the same so as to nd using Templates our and carriage to 1101277 /= 80/100 penetration te. Rate includes all 684041 /= upply of 10 cft bajrin including mixing in g the road surface. 1921321 /=
5/-	work. (R.A.A) 6800 Rft Preparing Base course by sup properly graded to maximum camber and grade including depression with stone metal achieve 100% density as per camber plates screen forms 10200 Cft Providing 1 st coat of surface an 4 cft bajri of ¾" to ½" gu 40800 Sft Providing 1" thick (consolidat 4 cft hill sand of approved qu mechanical mixer in required Rate includes all costs of mat	oplying and spreading n size of 1 ½" in req supplying and spread l after initial rolling ir modified AASHO spe as directed) Rate incl dressing on new or et age including cleaning ed) premix carpet in p hality and guage and b d proportion including terials T&P labour and from B.pits including la	2844.58 stone metal of appruired thickness of 6" ling 15cft screening ncluding watering ar cification (This includ udes all costs of ma 10796.83 xisting surface with 3 the road surface rol 1676.57 oroper camber and gr itumen 67 lbs of 80/7 heating the materia carriage to site of wo 4709.12	%Rft oved quality fro , in 2 layers o and non plasti nd compacting des providing a terials T&P lab %Cft 30 lbs bitumen ling etc comple %Sft rade including s 100 penetratior als and cleanin ork. %Sft	193431 /= om approved quarry f 3" each to proper c quarry fines filing the same so as to nd using Templates our and carriage to 1101277 /= 80/100 penetration te. Rate includes all 684041 /= upply of 10 cft bajrin including mixing in g the road surface. 1921321 /=
5/-	work. (R.A.A) 6800 Rft Preparing Base course by sup properly graded to maximum camber and grade including depression with stone metal achieve 100% density as per camber plates screen forms 10200 Cft Providing 1 st coat of surface an 4 cft bajri of ¾" to ½" gu 40800 Sft Providing 1" thick (consolidat 4 cft hill sand of approved qu mechanical mixer in required Rate includes all costs of mat 40800 Sft Earth work for embankment for	oplying and spreading n size of 1 ½" in req supplying and spread l after initial rolling ir modified AASHO spe as directed) Rate incl dressing on new or et age including cleaning ed) premix carpet in p hality and guage and b d proportion including terials T&P labour and from B.pits including la	2844.58 stone metal of appruired thickness of 6" ling 15cft screening ncluding watering ar cification (This includ udes all costs of ma 10796.83 xisting surface with 3 the road surface rol 1676.57 oroper camber and gr itumen 67 lbs of 80/7 heating the materia carriage to site of wo 4709.12	%Rft oved quality fro , in 2 layers o and non plasti nd compacting des providing a terials T&P lab %Cft 30 lbs bitumen ling etc comple %Sft rade including s 100 penetratior als and cleanin ork. %Sft	193431 /= om approved quarry f 3" each to proper c quarry fines filing the same so as to nd using Templates our and carriage to 1101277 /= 80/100 penetration te. Rate includes all 684041 /= upply of 10 cft bajrin including mixing in g the road surface. 1921321 /=
5/-	work. (R.A.A) 6800 Rft Preparing Base course by supproperly graded to maximum camber and grade including depression with stone metal achieve 100% density as per camber plates screen forms 10200 Cft Providing 1 st coat of surface an 4 cft bajri of ¾" to ½" gu 40800 Sft Providing 1" thick (consolidat 4 cft hill sand of approved qu mechanical mixer in required Rate includes all costs of mat 40800 Sft Earth work for embankment for lead upto 100 ft and lift upto	oplying and spreading n size of 1 ½" in req supplying and spread l after initial rolling ir modified AASHO spe as directed) Rate incl dressing on new or et age including cleaning ed) premix carpet in p hality and guage and b d proportion including terials T&P labour and from B.pits including la	2844.58 stone metal of apprivite thickness of 6" ling 15cft screening including watering an cification (This inclue udes all costs of ma 10796.83 xisting surface with 3 the road surface rol 1676.57 proper camber and gr itumen 67 lbs of 80/ heating the materia carriage to site of wo 4709.12 aying in 6" layers close 2208.37	%Rft oved quality fro , in 2 layers o and non plasti nd compacting des providing a terials T&P lab %Cft 30 lbs bitumen ling etc comple %Sft rade including s 100 penetration als and cleanin ork. %Sft d breaking, dre	193431 /= om approved quarry f 3" each to proper c quarry fines filing the same so as to nd using Templates our and carriage to 1101277 /= 80/100 penetration te. Rate includes all 684041 /= upply of 10 cft bajri including mixing in g the road surface. 1921321 /= ssing etc., complete

CONTRACTOR

NAME OF WORK Package 24 (ii) CONSTRUCTION OF ROAD FROM GAJ MERAN KOT ROAD TO NANG JO KHOOH VIA LADHO DERO MILE 0/5-1/2					
		"PART B" - 4' SPAN ITEM OF WORK		UNIT	AMOUNT
S.NO:	QUANTITY		RATE		AWOUNT
1/-	Excavation of foundation of buildings bridges and other structure i/c belling dressing refilling around structure with excavation wrath watering raining lead up to 100' and lift upto 5 in ordinary soil. 1846 Cft 3176.25 %OCft 5863 /=				
	1040 011		0170.20	7000IT	5000 / -
2/-	Cement concrete brick or stone ballast 1 1/2 2" gauge ratio 1:4:8				
	239 Cft		9416.28	%Cft	22505 /=
3/-	Pacca Brick work and foundation and plinth in cement sand mortar ratio 1:4.				
	649 Cft		12501.41	%Cft	81134 /=
4/-	Errection and removal of contering for R.C.C of plain C.C work vertical.				
	109 Cft		3127.41	%Cft	3409 /=
5/-	Cement Concrete Plain inclu and Washing of stone aggree		•	ng etc comple	te include Screening
	84 Cft		14429.25	%Cft	12121 /=
6/-	Fabrication of mild steel enforcement for cement concrete include cutting bending binding laying in position making joints and fastening include cost of binding wire also include removal of rust from bars.				
	4.87 Cwt		5001.70	P.Cwt	24358 /=
7/-	R.C.C work include all labour & material except the cost of steel reinforcement & its labour bending binding which will be paid separately. This rate also include all kinds of forms would lifting shuttering curing rendering finishing the exposed surface (include screening and structural members laid in site or Pre cast laid in position in al respect ration 1:2:4				
	114 Cft		337.00	P.Cft	38418 /=
8/-	Cement Plaster upto 20' heig	ght 1 ^{1/2} " thick ratio 1.3.			
	185 Cft		2283.93	%Cft	4225 /=
				Total	<u>192033</u> /=
4' SPAN CULVERT (04 NOS) = 192033 x 4 = 768134					<u>768134</u> /=
NOTE. Quantities/Pates can be changed after Technical sanction is received from competent, authority					

NOTE:- Quantities/Rates can be changed after Technical sanction is received from competent authority.

CONTRACTOR