

### NO.EE/HCCD/Hyd/150 Government of Pakistan Pakistan Public Works Department

Hyderabad,

the dated: 07-05-2024

01 **The Director,** Press Information Department, Government of Pakistan, <u>Hyderabad.</u>

02 **The Deputy Director-III, (PPRA),** Public Procurement Regulatory Authority, (Cabinet Division), F.B.C. Building, G-5/2, <u>Islamabad.</u>

### SUBJECT : CLASSIFIED ADVERTISEMENT FOR PUBLICATION.

Dear Sir,

Enclosed herewith a classified advertisement in triplicate for publication in two leading Newspapers. Details given below :

(a) Date of Publication. 09-05-2024 (b) Number of insertions TWO Page position Inner page (C) (d) Colour Black Target Hvderabad (e) Special position or form (f) Box Form 2 (two) Leading News Papers for wide circulation One English & Number of News Papers (g) One Urdu. Minimum (h) Size

> S/d Executive Engineer Central Civil Division Pakistan PWD, Hyderabad Ph-022-9200660

Copy forwarded for information to:-

- 01. The Chairman, Vigilance Committee, Chief Engineer (South) Pak. PWD, Karachi.
- 02. The Staff Officer, Chief Engineer (South) Pak. PWD, Karachi.
- 03. The Superintending Engineer Project Civil Circle No.II, Pak. PWD, Karachi.
- 04. The Superintending Engineer (QS), DG's Office, Pak P.W.D., Islamabad,
- 05. All the Assistant Executive Engineers, of this Division.
- 06. The Divisional Accounts Officer of this Division.
- 07. Cashier/Notice Board/Master File.



### No.EE/HCCD/Hyd/150 Government of Pakistan Pakistan Public Works Department

Hyderabad,

the dated: 07-05-2024

### CORRIGENDUM

With reference to Invitation to Bid to this office letter No.EE/HCCD/Hyd/130 dated 23-04-2024, Publication in daily newspapers "Dwan Karachi, Khabrain Karachi dated on 25-04-2024, Upload on PPRA website TS538137 29-04-2024, No.EE/HCCD/Hyd/131 dated 24-04-2024, Publication in daily newspapers "Dwan Karachi, Ibrat Hyderabad dated on 26-04-2024, Upload on PPRA website TS537991 26-04-2024 and No.EE/HCCD/Hyd/142 dated 26-04-2024 Publication in daily newspapers "Express Karachi, Turbune Karachi and Khabrain Karachi dated on 28-04-2024 Upload on PPRA website TS538136 30-04-2024. appeared in PPRA website and Classified Advertisement for publication in News Papers.

### "It is stated that the Bids submitted through Telegraph, Telex, Fax, E-Mail or by Courier Services will not be considered"

Other terms and condition of the Bidding documents will remain the same.

s/d Executive Engineer Central Civil Division Pakistan PWD, Hyderabad Ph-022-9200660



### No.EE/HCCD/Hyd/131 Government of Pakistan Pakistan Public Works Department

Hyderabad,

the dated: 24-04-2024

### Single stage, Single Envelope INVITATION TO BID

The Employer, Executive Engineer, Central Civil Division, Pak PWD, Bungalow # 21-A, G.O.R Colony, Hyderabad, invites sealed tenders, on percentage rate basis, from the eligible Firms or persons registered with Income Tax, SRB (Sindh Revenue Board) & possess valid PEC Constructor's License in appropriate category & fields of specialization, for the works as tabulated hereunder, which will be completed in required time as mentioned in bidding documents.

2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rs.2000/- in shape of pay order/cash for each tender. Bidders may acquire the Bidding Documents from the office of the Executive Engineer, Central Civil Division, Pak PWD, Bungalow # 21-A, G.O.R Colony, Hyderabad Up to **13-05-2024** during office hours.

3. All bids must be accompanied by a Bid Security as mentioned below in the shape of Call Deposit / Pay Order in favour of undersigned duly mentioned the name and title of the Firm and must be delivered to the Executive Engineer, Central Civil Division, Pak PWD, Hyderabad at or before **10:00 A.M** on **14-05-2024** Bids will be opened at **10:30 AM**, on the same day in presence of the participants.

SR. NO	NAME OF SCHEMES	AMOUNT	BID SECURITY
1	REHABILITATION / CONSTRUCTION OF DUMBALO KAPRI MORI ROAD TO LINK ROAD GHULAM ALI PUNAJBI TALUKA MATLI DISTRICT BADIN.	Rs.15,265,146/-	Rs.7,60,000/-
2	REHABILITATION / CONSTRUCTION OF MURADWAH TAIL ROAD TO GHULAM QADIR LAGHARI TALUKA MATLI DISTRICT BADIN.	Rs.9,195,198/-	Rs.4,60,000/-
3	REHABILITATION / CONSTRUCTION OF ROAD FROM MAIN HYDERABAD BADIN ROAD MIRANI STOP TO VILLAGE ALLAN KHAN MAGSI TALUKA MATLI DISTRICT BADIN.	Rs.11,350,809/-	Rs.5,60,000/-
4	CONSTRUCTION OF METAOLLED ROAD FROM NEHAL FALKARO TO MITHA FALKARO TALUKA MATLI DISTRICT BADIN.	Rs.12,887,159/-	Rs.6,40,000/-

### Terms & Conditions:

- 1) Valid CNIC of Proprietor of Firm or authorized person.
- 2) The Competent Authority in accordance with PPRA Rule -33 of 2004 may reject all bids all proposals any time prior to the acceptance of a bid or proposal.
- 3) BOQs are also available at PPRA website (<u>www.ppra.org.pk</u>).
- 4) Other terms & conditions are mentioned in bidding documents will be applied mutatis mutandis.

Executive Engineer Central Civil Division Pakistan PWD, Hyderabad Ph-022-9200660



### No.EE/HCCD/Hyd/131 Government of Pakistan Pakistan Public Works Department

Hyderabad,

the dated :

24-04-2024

Τo,

- 01 **The Director,** Press Information Department, Government of Pakistan, <u>Hyderabad.</u>
- 02 **The Deputy Director-III, (PPRA),** Public Procurement Regulatory Authority, (Cabinet Division), F.B.C. Building, G-5/2, <u>Islamabad.</u>

### SUBJECT : CLASSIFIED ADVERTISEMENT / UPLOAD ON PPRA WEBSITE.

Dear Sir,

Enclosed herewith a classified advertisement in triplicate for publication in two leading Newspapers. Details given below :

(a)	Date of Publication.	Upto : 25-04-2024
(b)	Number of insertions	ONE
(c)	Page position	Inner page
(d)	Colour	Black
(e)	Target	Hyderabad
(f)	Special position or form	Box Form
(g)	Number of News Papers	02 Two Leading News Papers for wide circulation One English & One Urdu.(Like Dawn & Jang)
(h)	Size	Minimum

S/d Executive Engineer Central Civil Division Pakistan PWD, Hyderabad Ph-022-9200660

### Copy forwarded for information to:-

- 01. The Chief Engineer (South) Pak. PWD, Karachi.
- 02. The Superintending Engineer Project Civil Circle No.II, Pak. PWD, Karachi.
- 03. The Superintending Engineer (QS), DG's Office, Pak P.W.D., Islamabad, pak.public.works.department@gmail.com Along with Scope of each scheme for hoisting in Department's website. Soft copy of the same is also being emailed for compliance of the instructions in letter & spirit.
- 04. The Deputy Director, Public Procurement Regulatory Authority, Sector G-5, FBC Building, Islamabad, along with soft copy of Invitation to Bids & scope of each schemes for hoisting at PPRA website on or before **25-04-2024** so as to abide by the response time.
- 05. All the Assistant Executive Engineers, of this Division.
- 06. The Divisional Accounts Officer of this Division.
- 07. Cashier. Notice Board/ Master File.

S/d Executive Engineer

<b>PROVINCE:</b>	SINDH
BRANCH:	B/R
NAME OF WORK:	REHABILITATION / CONSTRUCTION OF DUMBALO KAPRI MORI ROAD
	TO LINK ROAD GHULAM ALI PUNAJBI TALUKA MATLI DISTRICT
	BADIN.
	UNDER: SDGs Achievement Programme (SAP) 2023-2024

### **GENERAL ABSTRACT**

SH-I ROAD		Rs.	14872167 /-
SH-II CULVERT		Rs.	392979 /-
	TOTAL	Rs.	15265146 /-

Assistant Executive Engineer-III Central Civil Division Pakistan PWD, Hyderabad Executive Engineer Central Civil Division Pakistan PWD, Hyderabad

#### **PROVINCE:** SINDH **BRANCH:** B/R

### NAME OF WORK: REHABILITATION / CONSTRUCTION OF DUMBALO KAPRI MORI ROAD TO LINK ROAD GHULAM ALI PUNAJBI TALUKA MATLI DISTRICT BADIN.

SH-I ROAD UNDER SDGs Acievement Programme (SAP) 2022-2023					
Page No.&	Name of Description	Qty:	Rate	Unit	Amount
1 P-500 I-140	<b>SH-I ROAD</b> Scarifying sub-base, base or wearing coat surface or flexible pavement with pick axes or by any other approved means upto required depth including disposal of rubbish within 3 chain (91 m) complete as required.	67200.00 Sft	596.25 Rupees Five Hundred NinetySix Paise TwentyFive Only	% Sft (Hundred Square feet)	400680 <i>I</i> -
2 P-484 I-26	Supplying and laying hand broken 2-1/2" to 3/4" (64 mm to 19 mm) stone ballast of approved grade and quality in sub-base or base courses in required grade and camber and compacting to the required density by approved mechanical means (Vibratory Roller, Road Packer and Smooth Wheel Roller etc.) including watering with all lead and lift complete (actual compacted depth shall be considered for payment)	33600.00 Cft	7761.52 Rupees Seven Thousand Seven Hundred SixtyOne Paise FiftyTwo Only	% Cft (Hundred cubic feet)	2607871 <i> -</i>
3 P-488 I-55	Supply and stacking spreading murum of approved quality over stone metalled or earthen embankments including filling, joints watering, consolidation with power roller including all lead and lift.	2796.00 Cft	8169.30 Rupees Eight Thousand One Hundred SixtyNine Paise Thirty Only	% Cft (Hundred cubic feet)	228414 <i>I</i> -
4 P-505 I-188	Brick Edging with 1st class burnt bricks in road work complete as per direction of engineer incharge.	11200.00 Cft	54.29 Rupees FiftyFour Paise TwentyNine Only	P.Rft (Per running foot)	608048 <i>I-</i>
5 P-482 I-10	Making earthen embankments with earth taken from approved borrow pits including cost of excavation, placing earth in layers not exceeding 9" depth as per approved section including dressing top and sides of the bank including all lift and all lead as per site requirement in all kinds of soil (except gravelly, murum, wet silt, clay or mud and rock).	100800.00 Cft	1811.44 Rupees One Thousand Eight Hundred Eleven Paise FourtyFour Only	% Cft (Hundred cubic feet)	1825932 <i> </i> -

6 P-483 I-18	Compaction of earthen embankments to full depth and width below sub-grade level by approved mechanical means in layers not exceeding 9" in depth at optimum moisture content including watering, mixing by mechanical means complete (the sub-grade embankment of 3 Ft. or less in height shall be compacted to at least 95% modified A.A.S.H.O. max. dry density or their full depth and width, embankments over 3 ft. in depth shall have top 3 ft. compacted to not less than 95% modified A.A.S.H.O. maximum dry density to their full depth and width and portion below 3 ft. compacted not less than 85% modified A.A.S.H.O. max. dry density to their full depth and width and portion below 3 ft. compacted not less than 85% modified A.A.S.H.O. max. dry density to their full depth and width).	100800.00 Cft	2033.34 Rupees Two Thousand ThirtyThree Paise ThirtyFour Only	% Cft (Hundred cubic feet)	2049607 /-
7 P-583 I-6	Providing and fixing RCC pipe of class "C" or equivalent in trenches including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and testing with water including all lead and lift: 18" dia pipe.	56.00 Rft	1186.69 Rupees Nine Hundred FiftySeven Paise FourtyEight Only	P.Rft (Per running foot)	66455 <i> -</i>
8 P-492 I-77	Providing and laying hot-mix bituminous concrete runway pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in single layer upto 2" thickness inculding priming coat @20 Lbs per %Sft complete.	551.00 Ton	12858.73 Rupees Twelve Thousand Eight Hundred FiftyEight Paise SeventyThree Only	P.Ton (Per Ton)	7085160 <i> -</i>

Total 14872167 /-

Assistant Executive Engineer-III Central Civil Division Pakistan PWD Hyderabad Executive Engineer Central Civil Division Pakistan PWD Hyderabad

### PROVINCE : SINDH BRANCH : B/R NAME OF WORK:-

### DIVISION : HYDERABAD

### REHABILITATION / CONSTRUCTION OF DUMBALO KAPRI MORI ROAD TO LINK ROAD GHULAM ALI PUNAJBI TALUKA MATLI DISTRICT BADIN.

### SUB-HEAD-II CULVERT.

NO.	DESCRIPTION OF ITEM	QTY.	RATE	UNIT	AMOUNT
1	(Code-103, Item No.10) Excavation for raft foundations, underground tanks and septic tanks (rectangular or square) in all kinds of soil (except gravelly and murum soil wet silt, clay or mud, conglomeration of gravel and boulders, soft, sandy or disintegrated and hard rock) and back filling the excavated material all round the trenches including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead up to one chain (30.5 R.m) and lift upto 5 feet (1.52 m).	763 Cft	1358.75 Rupees One Thousand Three Hundred FiftyEight Paise SeventyFive Only	% Cft (Hundred Cubic feet)	10367 /-
2	(Code-105, Item No.13) Providing and laying 1:4:8 (1 cement 4 sand and 8 coarse aggregate) cement concrete using graded stone ballast 3 inches (76 mm) and down gauge in foundation including levelling, compacting and curing etc. complete.	72 Cft	21744.25 Rupees TwentyOne Thousand Seven Hundred FourtyFour Paise TwentyFive Only	% Cft (Hundred Cubic feet)	15656 /-
3	(Code-113, Item No.1) Providing and laying uncoursed rubble masonry in cement mortar 1:6 in foundation, plinth and basement including scaffolding, curing etc. complete.	91 Cft	26339.03 Rupees TwentySix Thousand Three Hundred ThirtyNine Paise Three Only	% Cft (Hundred Cubic feet)	23969 /
4	(Code-112, Item No.1) Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls more than 13-1/2 inches (343 mm) thick including scaffolding, raking out Joints and curing etc. Complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level).	42 Cft	36129.72 Rupees ThirtySix Thousand One Hundred TwentyNine Paise SeventyTwo Only	% Cft (Hundred Cubic feet)	15174 /
5	(Code-112, Item No.2) Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9" to 13-/2 inches (228 mm to 343 mm) thick including scaffolding, raking out Joints and curing etc. complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level).	249 Cft	38582.85 Rupees ThirtyEight Thousand Five Hundred EightyTwo Paise EightyFive Only	% Cft (Hundred Cubic feet)	96071 /

	(Code-114, Item No.42 +136 )					
6	<b>Code-114, Item No.42 +136</b> ) Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in sill and bed plates of straight or circular walls including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement in basement and ground floor.	47 Cft	46441.66 Rupees ThirtySix Thousand Four Hundred FourtyOne Paise SixtySix Only	% Cft (Hundred Cubic feet)	21828	/-
	(Code-114, Item No.57 +136 )					
7	Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab more than 6" thick including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement in basement and ground floor.	111 Cft	43716.64 Rupees FourtyThree Thousand Seven Hundred Sixteen Paise SixtyFour Only 0	% Cft (Hundred Cubic feet)	48525	/-
	(Code-114, Item No.30 +136 )					
8	Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in straight walls vertical fins etc. more than 6" thick including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement ground floor.	10 Cft	47482.78 Rupees FourtySeven Thousand Four Hundred EightyTwo Paise SeventyEight Only	% Cft (Hundred Cubic feet)	4748	/-
9	(Code-114, Item No.166) Providing and laying hard grade ribbed deformed (minimum yield point 60,000 psi) reinforcement bars with & including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s. chairs, tying with binding wire, cost of chairs and wires etc. in all kinds of RCC work in foundation, basement, plinth and ground floor of building including septic tanks and under ground tanks and in projections for future	8.00 Cwt	14349.01 Rupees Fourteen Thousand Three Hundred FourtyNine Paise One Only	P.Cwt (Per Hundred weight)	114792	/-
10	(Code-122, Item No.02) 1/4" (6.4 mm) thick cement plaster 1:4 on soffits of ceiling, cantilever slabs, sides and soffits of beams etc., in basement, mezzanine and ground floor including making edges, corners and curing etc.,	84 Sft	3852.59 Rupees Three Thousand Eight Hundred FiftyTwo Paise FiftyNine Only	% Sft (Hundred square feet)	3236	/-
					(P-2/3)	

<u>(P-2/3)</u>

under floors using graded stone ballast 2 inches & down gauge with levelling & ramming watering and curing etc complete.CftRupees TwentyTwo Thousand ThirtySix Paise SeventyFive Only(Hundred cubic feet)14(Code-117, Item No.07) Providing and laying floors of 3 inches (76 mm) thick 1:2:4 cement concrete using graded screened bajri 3/4 inch (19 mm) and down gauge in ground floor laid in panels including form work, consolidation, finishing and curing etc. complete.126 Sft9562.54 Rupees Nine Thousand Five Hundred SixtyTwo Paise FiftyFour Only% Sft (Hundred square feet)12049 /-	12	curing etc., complete. (Code-122, Item No.10) 3/4" (19 mm) thick cement plaster 1:6 on walls and columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete (Code-117, Item No.02) Providing and laying 1:4:8 cement concrete bed	262 Sft 34	Only 4815.28 Rupees Four Thousand Eight Hundred Fifteen Paise TwentyEight Only 22036.75	% Sft (Hundred square feet) % Cft	12616 7492	
	14	curing etc complete. (Code-117, Item No.07) Providing and laying floors of 3 inches (76 mm) thick 1:2:4 cement concrete using graded screened bajri 3/4 inch (19 mm) and down gauge in ground floor laid in panels including form work, consolidation, finishing	Cft 126	Thousand ThirtySix Paise SeventyFive Only 9562.54 Rupees Nine Thousand Five Hundred SixtyTwo Paise	cubic feet) % Sft (Hundred	12049	/-

Assistant Executive Engineer-III Central Civil Division Pakistan PWD., Hyderabad Executive Engineer Central Civil Division Pakistan PWD., Hyderabad

### PROVINCE:SINDHBRANCH:B/RNAME OF WORK:REHABILITATION / CONSTRUCTION OF MURADWAH TAIL ROAD<br/>TO GHULAM QADIR LAGHARI TALUKA MATLI DISTRICT BADIN.

### UNDER SDGs Acievement Programme (SAP) 2023-2024

### **GENERAL ABSTRACT**

SH-I ROAD		Rs.	8802219 /-
SH-II CULVERT		Rs.	392979 /-
	TOTAL	Rs.	9195198 /-

Assistant Executive Engineer-III Central Civil Division Pakistan PWD, Hyderabad Executive Engineer Central Civil Division Pakistan PWD, Hyderabad

## PROVINCE: SINDH BRANCH: B/R NAME OF WORK: REHABILITATION / CONSTRUCTION OF MURADWAH TAIL ROAD TO GHULAM QADIR LAGHARI TALUKA MATLI DISTRICT BADIN.

SH-I ROAD	UNDER SDGs Acievement Pro	gramme (	SAP) 2023-2024	L	
Page No.&	Name of Description	Qty:	Rate	Unit	Amount
1 P-500 I-140	Scarifying sub-base, base or wearing coat surface or flexible pavement with pick axes or by any other approved means upto required depth including disposal of rubbish within 3 chain (91 m) complete as required.	39600.00 Sft	596.25 Rupees Five Hundred NinetySix Paise TwentyFive Only	% Sft (Hundred Square feet)	236115 /-
2 P-484 I-26	Supplying and laying hand broken 2-1/2" to 3/4" (64 mm to 19 mm) stone ballast of approved grade and quality in sub-base or base courses in required grade and camber and compacting to the required density by approved mechanical means (Vibratory Roller, Road Packer and Smooth Wheel Roller etc.) including watering with all lead and lift complete (actual compacted depth shall be considered for payment)	19800.00 Cft	7761.52 Rupees Seven Thousand Seven Hundred SixtyOne Paise FiftyTwo Only	% Cft (Hundred cubic feet)	1536781 <i> -</i>
3 P-488 I-55	Supply and stacking spreading murum of approved quality over stone metalling or Bricks ballast including watering, consolidation with power roller including 10 miles llead & all lift	1647.00 Cft	8169.30 Rupees Eight Thousand One Hundred SixtyNine Paise Thirty Only	% Cft (Hundred cubic feet)	134548 <i> </i> -
4 P-505 I-188	Brick Edging with 1st class burnt bricks in road work complete as per direction of engineer incharge.	6600.00 Cft	54.29 Rupees FiftyFour Paise TwentyNine Only	P.Rft (Per running foot)	358314 /-
5 P-482 I-10	Making earthen embankments with earth taken from approved borrow pits including cost of excavation, placing earth in layers not exceeding 9" depth as per approved section including dressing top and sides of the bank including all lift and all lead as per site requirement in all kinds of soil (except gravelly, murum, wet silt, clay or mud and rock).	59400.00 Cft	1811.44 Rupees One Thousand Eight Hundred Eleven	% Cft (Hundred cubic feet)	1075995 <i> </i> -
6 P-483 I-18	Compaction of earthen embankments to full depth and width below sub-grade level by approved mechanical means in layers not exceeding 9" in depth at optimum moisture content including watering, mixing by mechanical means complete (the sub-grade embankment of 3 Ft. or less in height shall be compacted to at least 95% modified A.A.S.H.O. max. dry density or their full depth and width, embankments over 3 ft. in depth shall have top 3 ft. compacted to not less than 95% modified A.A.S.H.O. maximum dry density to their full depth and width and portion below 3 ft. compacted not less than 85% modified A.A.S.H.O. max. dry density to their full depth and width and portion below 3 ft. compacted not less than 85% modified A.A.S.H.O. max. dry density to their full depth and width).	59400.00 Cft	2033.34 Rupees Two Thousand ThirtyThree Paise ThirtyFour Only	% Cft (Hundred cubic feet)	1207804 /-

7 P-583 I-6	Providing and fixing RCC pipe of class "C" or equivalent in trenches including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and testing with water including all lead and lift: 18" dia pipe.	62.00 Rft	1186.69 Rupees Nine Hundred FiftySeven Paise FourtyEight Only	P.Rft (Per running foot)	73575 <i> -</i>
8 P-492 I-77	Providing and laying hot-mix bituminous concrete runway pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in single layer upto 2" thickness inculding priming coat @20 Lbs per %Sft complete.	325.00 Ton	12858.73 Rupees Twelve Thousand Eight Hundred FiftyEight Paise SeventyThree Only	P.Ton (Per Ton)	4179087 <i> -</i>

8802219 /-

Total

Assistant Executive Engineer-III Central Civil Division Pakistan PWD Hyderabad Executive Engineer Central Civil Division Pakistan PWD Hyderabad

### PROVINCE : SINDH BRANCH : B/R NAME OF WORK:-

### DIVISION : HYDERABAD

### REHABILITATION / CONSTRUCTION OF MURADWAH TAIL ROAD TO GHULAM QADIR LAGHARI TALUKA MATLI DISTRICT BADIN.

### SUB-HEAD-II CULVERT.

NO.	DESCRIPTION OF ITEM	QTY.	RATE	UNIT	AMOUNT
1	(Code-103, Item No.10) Excavation for raft foundations, underground tanks and septic tanks (rectangular or square) in all kinds of soil (except gravelly and murum soil wet silt, clay or mud, conglomeration of gravel and boulders, soft, sandy or disintegrated and hard rock) and back filling the excavated material all round the trenches including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead up to one chain (30.5 R.m) and lift upto 5 feet (1.52 m).	763 Cft	1358.75 Rupees One Thousand Three Hundred FiftyEight Paise SeventyFive Only	% Cft (Hundred Cubic feet)	10367 /-
2	(Code-105, Item No.13) Providing and laying 1:4:8 (1 cement 4 sand and 8 coarse aggregate) cement concrete using graded stone ballast 3 inches (76 mm) and down gauge in foundation including levelling, compacting and curing etc. complete.	72	21744.25 Rupees TwentyOne Thousand Seven Hundred FourtyFour Paise TwentyFive Only	% Cft (Hundred Cubic feet)	15656 /-
3	(Code-113, Item No.1) Providing and laying uncoursed rubble masonry in cement mortar 1:6 in foundation, plinth and basement including scaffolding, curing etc. complete.	91 Cft	26339.03 Rupees TwentySix Thousand Three Hundred ThirtyNine Paise Three Only	% Cft (Hundred Cubic feet)	23969 /-
4	(Code-112, Item No.1) Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls more than 13-1/2 inches (343 mm) thick including scaffolding, raking out Joints and curing etc. Complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level)	42 Cft	36129.72 Rupees ThirtySix Thousand One Hundred TwentyNine Paise SeventyTwo Only	% Cft (Hundred Cubic feet)	15174 /-
5	(Code-112, Item No.2) Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9" to 13-/2 inches (228 mm to 343 mm) thick including scaffolding, raking out Joints and curing etc. complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level)	249 Cft	38582.85 Rupees ThirtyEight Thousand Five Hundred EightyTwo Paise EightyFive Only	% Cft (Hundred Cubic feet)	96071 /-

<b></b>	(Code 444 Kem No 40 (400)	1				
6	(Code-114, Item No.42 +136) Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in sill and bed plates of straight or circular walls including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement in basement and ground floor	47 Cft	46441.66 Rupees ThirtySix Thousand Four Hundred FourtyOne Paise SixtySix Only	% Cft (Hundred Cubic feet)	21828	/-
7	(Code-114, Item No.57 +136) Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab more than 6" thick including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement in basement and ground floor	111 Cft	43716.64 Rupees FourtyThree Thousand Seven Hundred Sixteen Paise SixtyFour Only 0	% Cft (Hundred Cubic feet)	48525	/-
8	(Code-114, Item No.30 +136) Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in straight walls vertical fins etc. more than 6" thick including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement around floor	10 Cft	47482.78 Rupees FourtySeven Thousand Four Hundred EightyTwo Paise SeventyEight Only	% Cft (Hundred Cubic feet)	4748	/-
9	(Code-114, Item No.166) Providing and laying hard grade ribbed deformed (minimum yield point 60,000 psi) reinforcement bars with & including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s. chairs, tying with binding wire, cost of chairs and wires etc. in all kinds of RCC work in foundation, basement, plinth and ground floor of building including septic tanks and under ground tanks and in projections for future extension .	8.00 Cwt	14349.01 Rupees Fourteen Thousand Three Hundred FourtyNine Paise One Only	P.Cwt (Per Hundred weight)	114792	/-
10	(Code-122, Item No.02) 1/4" (6.4 mm) thick cement plaster 1:4 on soffits of ceiling, cantilever slabs, sides and soffits of beams etc., in basement, mezzanine and ground floor including making edges, corners and curing etc., complete.	84 Sft	3852.59 Rupees Three Thousand Eight Hundred FiftyTwo Paise FiftyNine Only	% Sft (Hundred square feet)	3236 (P-2/3)	/-

				TOTAL	392979	/-
14	(Code-117, Item No.07) Providing and laying floors of 3 inches (76 mm) thick 1:2:4 cement concrete using graded screened bajri 3/4 inch (19 mm) and down gauge in ground floor laid in panels including form work, consolidation, finishing and curing etc. complete.	126 Sft	9562.54 Rupees Nine Thousand Five Hundred SixtyTwo Paise FiftyFour Only	% Sft (Hundred square feet)	12049	/-
13	(Code-117, Item No.02) Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches & down gauge with levelling & ramming watering and curing etc complete.	34 Cft	22036.75 Rupees TwentyTwo Thousand ThirtySix Paise SeventyFive Only	% Cft (Hundred cubic feet)	7492	/-
12	(Code-122, Item No.10) 3/4" (19 mm) thick cement plaster 1:6 on walls and columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete	262 Sft	4815.28 Rupees Four Thousand Eight Hundred Fifteen Paise TwentyEight Only	% Sft (Hundred square feet)	12616	/-
11	(Code-122, Item No.06) 1/2" (13 mm) thick cement plaster 1:6 on walls and columns etc. in basement, plinth, mezzanine and ground floor including making edges, comers, and curing etc., complete.	160 Sft	4034.92 Rupees Four Thousand ThirtyFour Paise NinetyTwo Only	% Sft (Hundred square feet)	6456	/-

Assistant Executive Engineer-III Central Civil Division Pakistan PWD., Hyderabad Executive Engineer Central Civil Division Pakistan PWD., Hyderabad

# PROVINCE: SINDH BRANCH: B/R NAME OF WORK: REHABILITATION / CONSTRUCTION OF ROAD FROM MAIN HYDERABAD BADIN ROAD MIRANI STOP TO VILLAGE ALLAN KHAN MAGSI TALUKA MATLI DISTRICT BADIN.

UNDER SDGs Acievement Programme (SAP) 2023-2024

### **GENERAL ABSTRACT**

	TOTAL	Rs.	11350809 /-
SH-II CULVERT (1X392979)		Rs.	392979 /-
SH-I ROAD		Rs.	10957830 /-

Assistant Executive Engineer-III	
Central Civil Division	
Pakistan PWD, Hyderabad	

Executive Engineer Central Civil Division Pakistan PWD, Hyderabad

### PROVINCE: SINDH

### BRANCH: B/R

### **NAME OF WORK:** REHABILITATION / CONSTRUCTION OF ROAD FROM MAIN HYDERABAD BADIN ROAD MIRANI STOP TO VILLAGE ALLAN KHAN MAGSI TALUKA MATLI DISTRICT BADIN.

SH-I ROAD							
Page No.&	Name of Description	Qty:	Rate	Unit	Amount		
1 P-500 I-140	Scarifying sub-base, base or wearing coat surface or flexible pavement with pick axes or by any other approved means upto required depth including disposal of rubbish within 3 chain (91 m) complete as required.	49200.00 Sft	596.25 Rupees Five Hundred NinetySix Paise TwentyFive Only	% Sft (Hundred Square feet)	293355 <b>j</b> -		
2 P-484 I-26	Supplying and laying hand broken 2- 1/2" to 3/4" (64 mm to 19 mm) stone ballast of approved grade and quality in sub-base or base courses in required grade and camber and compacting to the required density by approved mechanical means (Vibratory Roller, Road Packer and Smooth Wheel Roller etc.) including watering with all lead and lift complete (actual compacted depth shall be considered for payment)	24600.00 Cft	7761.52 Rupees Seven Thousand Seven Hundred SixtyOne Paise FiftyTwo Only	% Cft (Hundred cubic feet)	1909334 <b>/</b> -		
3 P-488 I-55	Supply and stacking spreading murum of approved quality over stone metalled or earthen embankments including filling, joints watering, consolidation with power roller including all lead and lift.	2047.00 Cft	8169.30 Rupees Eight Thousand One Hundred SixtyNine Paise Thirty	% Cft (Hundred cubic feet)	167226 <b>j</b> _		
4 P-505 I-188	Brick Edging with 1st class burnt bricks in road work complete as per direction of engineer incharge.	8200.00 Cft	54.29 Rupees FiftyFour Paise	P.Rft (Per running foot)	445178 <b>J</b> -		
5 P-482 I-10	Making earthen embankments with earth taken from approved borrow pits including cost of excavation, placing earth in layers not exceeding 9" depth as per approved section including dressing top and sides of the bank including all lift and all lead as per site requirement in all kinds of soil (except gravelly, murum, wet silt, clay or mud and rock).	73800.00 Cft	1811.44 Rupees One Thousand Eight Hundred Eleven Paise FourtyFour Only	% Cft (Hundred cubic feet)	1336843 <b>/-</b>		
6 P-483 I-18	Compaction of earthen embankments to full depth and width below sub-grade level by approved mechanical means in layers not exceeding 9" in depth at optimum moisture content including watering, mixing by mechanical means complete (the sub-grade embankment of 3 Ft. or less in height shall be compacted to at least 95% modified A.A.S.H.O. max. dry density or their full depth and width, embankments over 3 ft. in depth shall have top 3 ft. compacted to not less than 95% modified A.A.S.H.O. maximum dry density to their full depth and width and portion below 3 ft. compacted not less than 85% modified A.A.S.H.O. max. dry density to their full depth and width).	73800.00 Cft	2033.34 Rupees Two Thousand ThirtyThree Paise ThirtyFour Only	% Cft (Hundred cubic feet)	1500605 <b>/-</b>		

7 P-583 I-6	Providing and fixing RCC pipe of class "C" or equivalent in trenches including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and testing with water including all lead and lift: 18" dia pipe.	93.00 Rft	1186.69 Rupees Nine Hundred FiftySeven Paise FourtyEight Only	P.Rft (Per running foot)	110362 <b>/-</b>
8 P-492 I-77	Providing and laying hot-mix bituminous concrete runway pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in single layer upto 2" thickness inculding priming coat @20 Lbs per %Sft complete.	404.00 Ton	12858.73 Rupees Twelve Thousand Eight Hundred FiftyEight Paise SeventyThree Only	P.Ton (Per Ton)	5194927 <b> -</b>

Total 10957830 /-

Assistant Executive Engineer-III Central Civil Division Pakistan PWD Hyderabad Executive Engineer Central Civil Division Pakistan PWD Hyderabad

### PROVINCE : SINDH BRANCH : B/R NAME OF WORK:-

#### DIVISION : HYDERABAD

### REHABILITATION / CONSTRUCTION OF ROAD FROM MAIN HYDERABAD BADIN ROAD MIRANI STOP TO VILLAGE ALLAN KHAN MAGSI TALUKA MATLI

SUB-HEAD-II CULVERT.

NO.	DESCRIPTION OF ITEM	QTY.	RATE	UNIT	AMOUNT
1	(Code-103, Item No.10) Excavation for raft foundations, underground tanks and septic tanks (rectangular or square) in all kinds of soil (except gravelly and murum soil wet silt, clay or mud, conglomeration of gravel and boulders, soft, sandy or disintegrated and hard rock) and back filling the excavated material all round the trenches including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead up to one chain (30.5 R.m) and lift upto 5 feet (1.52 m).	763 Cft	1358.75 Rupees One Thousand Three Hundred FiftyEight Paise SeventyFive Only	% Cft (Hundred Cubic feet)	10367 /-
2	(Code-105, Item No.13) Providing and laying 1:4:8 (1 cement 4 sand and 8 coarse aggregate) cement concrete using graded stone ballast 3 inches (76 mm) and down gauge in foundation including levelling, compacting and curing etc. complete.	72 Cft	21744.25 Rupees TwentyOne	% Cft (Hundred Cubic feet)	15656 /-
3	(Code-113, Item No.1) Providing and laying uncoursed rubble masonry in cement mortar 1:6 in foundation, plinth and basement including scaffolding, curing etc. complete.	91	26339.03	% Cft	23969 /-
		Cft	Rupees TwentySix Thousand	(Hundred Cubic feet)	
4	(Code-112, Item No.1) Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls more than 13-1/2 inches (343 mm) thick including scaffolding, raking out Joints and curing etc. Complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level).	42 Cft	36129.72 Rupees ThirtySix Thousand One Hundred TwentyNine Paise SeventyTwo Only	% Cft (Hundred Cubic feet)	15174 /-
5	(Code-112, Item No.2) Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9" to 13-/2 inches (228 mm to 343 mm) thick including scaffolding, raking out Joints and curing etc. complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height	249 Cft	38582.85 Rupees ThirtyEight	% Cft (Hundred Cubic feet)	96071 /-
					<u>(P-1/3)</u>

<u>(P-1/3)</u>

6	(Code-114, Item No.42 +136) Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in sill and bed plates of straight or circular walls including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement in basement and ground floor.	47 Cft	46441.66 Rupees ThirtySix Thousand	% Cft (Hundred Cubic feet)	21828 /-
7	(Code-114, Item No.57 +136) Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab more than 6" thick including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement in basement and ground floor.	111 Cft	43716.64 Rupees FourtyThree	% Cft (Hundred Cubic feet)	48525 /-
8	(Code-114, Item No.30 +136) Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in straight walls vertical fins etc. more than 6" thick including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement ground floor.	10 Cft	0 47482.78 Rupees FourtySeven	% Cft (Hundred Cubic feet)	4748 /-
9	(Code-114, Item No.166) Providing and laying hard grade ribbed deformed (minimum yield point 60,000 psi) reinforcement bars with & including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s. chairs, tying with binding wire, cost of chairs and wires etc. in all kinds of RCC work in foundation, basement, plinth and ground floor of building including septic tanks and under ground tanks and in projections for future extension .	8.00 Cwt	14349.01 Rupees Fourteen Thousand	P.Cwt (Per Hundred weight)	114792 /-
10	(Code-122, Item No.02) 1/4" (6.4 mm) thick cement plaster 1:4 on soffits of ceiling, cantilever slabs, sides and soffits of beams etc., in basement, mezzanine and ground floor including making edges, corners and curing etc., complete.	84 Sft	3852.59 Rupees Three Thousand	% Sft (Hundred square feet)	3236 /-

				TOTAL	392979	/-
14	(Code-117, Item No.07) Providing and laying floors of 3 inches (76 mm) thick 1:2:4 cement concrete using graded screened bajri 3/4 inch (19 mm) and down gauge in ground floor laid in panels including form work, consolidation, finishing and curing etc. complete.	126 Sft	9562.54 Rupees Nine Thousand Five	% Sft (Hundred square feet)	12049	/-
13	(Code-117, Item No.02) Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches & down gauge with levelling & ramming watering and curing etc complete.	Cft	22036.75 Rupees TwentyTwo	% Cft (Hundred cubic feet)	7492	/-
12	(Code-122, Item No.10) 3/4" (19 mm) thick cement plaster 1:6 on walls and columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete	262 Sft	4815.28 Rupees Four Thousand Eight	% Sft (Hundred square feet)	12616	/-
11	(Code-122, Item No.06) 1/2" (13 mm) thick cement plaster 1:6 on walls and columns etc. in basement, plinth, mezzanine and	160 Sft	4034.92 Rupees Four Thousand	% Sft (Hundred	6456	/-

Assistant Executive Engineer-III Central Civil Division Pakistan PWD., Hyderabad

Executive Engineer Central Civil Division Pakistan PWD., Hyderabad

<b>PROVINCE:</b>	SINDH
BRANCH:	B/R
NAME OF WORK	CONSTRUCTION OF METALLED ROAD FROM NEHAL
	FALKARO TO MITHA FALKARO TALUKA MATLI DISTRICT
	BADIN.
	UNDER: SDGs Achievement Programme (SAP) 2023-2024

### **GENERAL ABSTRACT**

SH-I METALLED ROAD	Rs.	12101201 /-
SH-II CULVERT (2x392979)	Rs.	785958 /-
	Rs.	12887159 /-

Assistant Executive Engineer-III Central Civil Division Pakistan PWD, Hyderabad Executive Engineer Central Civil Division Pakistan PWD, Hyderabad

### PROVINCE: SINDH BRANCH: B/R NAME OF WORK: CONSTRUCTION OF METALLED ROAD FROM NEHAL FALKARO TO MITHA FALKARO TALUKA MATLI DISTRICT BADIN.

SH- I MEATLLED ROAD UNDER: SDGs Achievement Programme (SAP) 2023-2024 Page No.& Name of Description Qtv: Rate Unit Amount Item No. 126006.00 1 Making earthen embankments with earth taken from 1811.44 % Cft 2282523 /-P-482 (Hundred cubic feet) approved borrow pits including cost of excavation, Cft Rupees One I-10 Thousand Eight placing earth in layers not exceeding 9" depth as Hundred Eleven per approved section including dressing top and sides of the bank including all lift and all lead as per site Paise requirement in all kinds of soil (except gravelly, FourtyFour Only murum, wet silt, clay or mud and rock). 2 Compaction of earthen embankments to full depth and 126006.00 2033.34 % Cft 2562130 /-P-483 Cft Rupees Two (Hundred cubic feet) width below sub-grade level by approved mechanical I-18 means in layers not exceeding 9" in depth at optimum Thousand moisture content including watering, mixing by ThirtyThree Paise ThirtyFour mechanical means complete (the sub-grade embankment of 3 Ft. or less in height shall be Only compacted to at least 95% modified A.A.S.H.O. max. dry density or their full depth and width, embankments over 3 ft. in depth shall have top 3 ft. compacted to not less than 95% modified A.A.S.H.O. maximum dry density to their full depth and width and portion below 3 ft. compacted not less than 85% modified A.A.S.H.O. max. dry density to their full depth and width). 3 Supplying and laying hand broken 3" to 3/4" stone 1161121 /-15390.00 7544.65 % Cft ballast of approved grade and quality in sub-base or P-484 Cft Rupees Seven (Hundred cubic feet) base courses in required grade and camber and I-26 Thousand Five compacting to the required density by approved Hundred mechanical means (Vibratory Roller, Road Packer and FourtyFour Smooth Wheel Roller etc.) including watering with all Paise SixtyFive lead and lift complete (actual compacted depth shall Only be considered for payment) Supplying and laying hand broken 2-1/2" to 3/4" (64 15390.00 1194497 /-4 7761.52 % Cft P-485 mm to 19 mm) stone ballast of approved grade and Rupees Seven (Hundred cubic feet) Cft I-28 quality in sub-base or base courses in required grade Thousand and camber and compacting to the required density by Seven Hundred approved mechanical means (Vibratory Roller, Road SixtyOne Paise Packer and Smooth Wheel Roller etc.) including FiftyTwo Only watering with all lead and lift complete (actual compacted depth shall be considered for payment) Supply and stacking spreading murum of approved 1707.00 8169.30 % Cft 139450 /-5 P-488 Cft Rupees Eight (Hundred cubic feet) quality over stone metalled or earthen embankments I-55 Thousand One including filling, joints watering, consolidation with Hundred SixtyNine power roller including all lead and lift. Paise Thirty Only 6 Brick Edging with 1st class burnt bricks in road work 6840.00 54.29 P.Rft 371343 /-P-505 Rft Rupees (Per running foot) complete as per direction of engineer incharge. I-188 FiftyFour Paise TwentyNine Only

7 P-502 I-155	Providing and fixing RCC pipe of class "C" or equivalent in trenches including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and testing with water including all lead and lift: 18" dia pipe.	52.00 Rft	1186.69 Rupees Nine Hundred FiftySeven Paise FourtvEiaht	P.Rft (Per running foot)	61707 <i> </i> -
8 P-492 I-77	Providing and laying hot-mix bituminous concrete pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design: in single layer upto 1-1/2" (38 mm) thickness.	336.61 Ton	12858.73 Rupees Twelve Thousand Eight Hundred FiftyEight Paise SeventyThree Only	P.Ton (Per Ton)	4328430 <i> -</i>

### TOTAL 12101201 /-

Assistant Executive Engineer-III Central Civil Division Pakistan PWD Hyderabad Executive Engineer Central Civil Division Pakistan PWD Hyderabad

### PROVINCE : SINDH

NAME OF WORK:-

DIVISION : HYDERABAD

### CONSTRUCTION OF METALLED ROAD FROM NEHAL FALKARO TO MITHA FALKARO TALUKA MATLI DISTRICT BADIN.

### SUB-HEAD-II CULVERT.

NO.	DESCRIPTION OF ITEM	ITEM QTY. RATE		UNIT	AMOUNT	
1	(Code-103, Item No.10) Excavation for raft foundations, underground tanks and septic tanks (rectangular or square) in all kinds of soil (except gravelly and murum soil wet silt, clay or mud, conglomeration of gravel and boulders, soft, sandy or disintegrated and hard rock) and back filling the excavated material all round the trenches including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead up to one chain (30.5 R.m) and lift upto 5 feet (1.52 m).	763 Cft	1358.75 Rupees One Thousand Three Hundred FiftyEight Paise SeventyFive Only	% Cft (Hundred Cubic feet)	10367 /-	
2	(Code-105, Item No.13) Providing and laying 1:4:8 (1 cement 4 sand and 8 coarse aggregate) cement concrete using graded stone ballast 3 inches (76 mm) and down gauge in foundation including levelling, compacting and curing etc. complete.	72 Cft	21744.25 Rupees TwentyOne Thousand Seven Hundred	% Cft (Hundred Cubic feet)	15656 /-	
3	(Code-113, Item No.1) Providing and laying uncoursed rubble masonry in cement mortar 1:6 in foundation, plinth and basement including scaffolding, curing etc. complete.	91 Cft	26339.03 Rupees TwentySix Thousand Three Hundred ThirtyNine Paise Three Only	% Cft (Hundred Cubic feet)	23969 /-	
4	(Code-112, Item No.1) Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls more than 13-1/2 inches (343 mm) thick including scaffolding, raking out Joints and curing etc. Complete in foundation, basement and plinth (foundation and basement masonry)	42 Cft	36129.72 Rupees ThirtySix Thousand	% Cft (Hundred Cubic feet)	15174 <i> -</i>	
5	(Code-112, Item No.2) Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9" to 13-/2 inches (228 mm to 343 mm) thick including scaffolding, raking out Joints and curing etc. complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level).	249 Cft	38582.85 Rupees ThirtyEight Theusand Eive Hundrod	% Cft (Hundred Cubic feet)	96071 /-	
					<u>(P-1/3)</u>	

<u>(P-1/3)</u>

	(Code-114, Item No.42 +136 )				
6	Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in sill and bed plates of straight or circular walls including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement in basement and ground floor.	47 Cft	46441.66 Rupees ThirtySix Thousand	% Cft (Hundred Cubic feet)	21828 /-
	(Code-114, Item No.57 +136 )				
7	Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in ordinary slab more than 6" thick including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement in basement and ground floor.	111 Cft	43716.64 Rupees FourtyThree Thousand Seven Hundred Sixteen Paise SixtyFour Only	% Cft (Hundred Cubic feet)	48525 /-
	(Code-114, Item No.30 +136 )				
8	Providing and Laying Reinforced Cement Concrete using crushed graded boulders 3/4" inch and down gauge having a minimum works cube crushing strength of 3000 lbs per sq. inch at 28 days with a mix not leaner than 1:2:4 in straight walls vertical fins etc. more than 6" thick including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement ground floor.	10 Cft	47482.78 Rupees FourtySeven Thousand Four Hundrod	% Cft (Hundred Cubic feet)	4748 /-
	(Code-114, Item No.166 )				
9	Providing and laying hard grade ribbed deformed (minimum yield point 60,000 psi) reinforcement bars with & including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s. chairs, tying with binding wire, cost of chairs and wires etc. in all kinds of RCC work in foundation, basement, plinth and ground floor of building including septic tanks and under ground tanks and in projections for future extension .	8.00 Cwt	14349.01 Rupees Fourteen Thousand Three Hundred FourtyNine Paise One Only	P.Cwt (Per Hundred weight)	114792 /-
10	(Code-122, Item No.02) 1/4" (6.4 mm) thick cement plaster 1:4 on soffits of ceiling, cantilever slabs, sides and soffits of beams etc., in basement, mezzanine and ground floor including making	84 Sft	3852.59 Rupees Three Thousand Eicht Hundrod EiftriTure	% Sft (Hundred square feet)	3236 /-
·					(P-2/3)

TOTAL						/-
14	(Code-117, Item No.07) Providing and laying floors of 3 inches (76 mm) thick 1:2:4 cement concrete using graded screened bajri 3/4 inch (19 mm) and down gauge in ground floor laid in panels including form work, consolidation, finishing and curing etc. complete.	126 Sft	9562.54 Rupees Nine Thousand Five Hundred SixtyTwo Paise FiftyFour Only	% Sft (Hundred square feet)	12049	/-
13	(Code-117, Item No.02) Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches & down gauge with levelling & ramming watering and curing etc complete.	34 Cft	22036.75 Rupees TwentyTwo Thousand ThirtySix Paise SeventyFive Only	% Cft (Hundred cubic feet)	7492	/-
12	(Code-122, Item No.10) 3/4" (19 mm) thick cement plaster 1:6 on walls and columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete	262 Sft	4815.28 Rupees Four Thousand Eight Wundred Eifteen Daise	% Sft (Hundred square feet)	12616	/-
11	(Code-122, Item No.06) 1/2" (13 mm) thick cement plaster 1:6 on walls and columns etc. in basement, plinth, mezzanine and ground floor including making edges, comers, and curing etc.,	160 Sft	4034.92 Rupees Four Thousand	% Sft (Hundred	6456	/-

Assistant Executive Engineer-III Central Civil Division Pakistan PWD., Hyderabad Executive Engineer Central Civil Division Pakistan PWD., Hyderabad