

# Project Estimate

## Project Details

Project Number: RD1-363-24-006  
 B: Harpalpur Nagar Parishad  
 Department: Roads Department

Work : const of cc,drain in w05 sanker tem to  
 G/L Code : 4122011001 ROADS & BRIDGES-CONCRETE  
 PAC 1,679,010.37

Total Submitted PAC(ULb):0.00

### Activity / SOR / NON SOR and WBS Details

WBSN SNO	Activity Number	Description	Count	L	B	H	Quantity	Unit	Price / Unit	Amount	Remarks
1/7.1	NII-19.1.1	"FOUNDATIONS, FOOTINGS, BASES OF COLUMNS, ETC. FOR MASS CONCRETE."-"CENTERING AND SHUTTERING INCLUDING STRUTTING, PROPPING STRETCHIN G ETC. COMPLETE FOR AND REMOVAL OF FORM WORK BY SHEET PLATE OR PLY WOOD SHUTTERING FOR :"	4	425	.45		765.000	M2	160.00	122400.00	
1/8.1	NII-5.1.1	CEMENT CONCRETE GRADE M-20 (NOMINAL MIX) WITH 20 MM MAXIMUM SIZE OF STONE AGGREGATE..-"PROVIDING AND LAYING IN POSITION SPECIFIED GRA DE OF REINFORCED CEMENT CONCRETE EXCLUDING THE COST OF CENTERING, SHUTTERING, FINISHING AND REINFORCEMENT - ALL WORK UP TO PLINTH LE VEL :"	1	400	.75	.10	30.000	M3	5435.00	163050.00	BOTTAM RAFT
			2	400	.15	.45	54.000	M3	5435.00	293490.00	
1/9.1	NII-2.16	"FILLING BY AVAILABLE EXCAVATED EARTH (EXCLUDING ROCK) IN TRENCHES, PLINTH, SIDES OF FOUNDATIONS ETC. IN LAYERS NOT EXCEEDING 20CM I N DEPTH, CONSOLIDATING EACH DEPOSITED LAYER BY RAMMING AND WATERING, LEAD UP TO 50 M AND LIFT UPTO 1.5 M."	1				90.000	M3	89.00	8010.00	
1/10.1	NII-1.1(I)	Transportation By Mechanical means including loading, unloading and stacking where ever necessary, Excavated Earth 1km or Part thereof	1				106.800	M3	92.87	9918.52	

# Project Estimate

## Project Details

Number: RD1-363-24-006

Barpalpur Nagar Parishad

Department: Roads Department

Work : const of cc,drain in w05 sanker tem to

G/L Code : 4122011001 ROADS & BRIDGES-CONCRETE

PAC 1,679,010.37

Total Submitted PAC(ULb):0.00

### Activity / SOR / NON SOR and WBS Details

WBSN / SNO	Activity Number	Description	Count	L	B	H	Quantity	Unit	Price / Unit	Amount	Remarks
11.1	NIII-4.1	"CONSTRUCTION OF GRANULAR SUB-BASE BY PROVIDING COARSE GRADED MATERIAL (CBR>30), SPREADING IN UNIFORM LAYERS WITH MOTOR GRADER ON PREPARED SURFACE, MIXING BY MIX IN PLACE METHOD AT OMC AND COMPACTING WITH VIBRATORY ROLLER OF 80-100 KN STATIC WEIGHT TO ACHIEVE THE DESIRED DENSITY, COMPLETE IN ALL RESPECT AS PER RELEVANT CLAUSES OF SECTION-400."	1	60	3.6	.20	43.200	M3	689.00	29764.80	
			1	130	3	.125	48.750	M3	689.00	33588.75	
1/12.1	NIII-6.6	"PROVIDING AND LAYING CEMENT CONCRETE GRADE M-20 (NOMINAL MIX 1:1.5:3) WITH 20 MM GRADED CRUSHED STONE AGGREGATE, MIXING SHALL BE IN MECHANICAL MIXER, LAYING WITH PAVER COMPACTING BY USE OF PIN, PLATE / SCREED VIBRATORS INCLUDING FORM WORK BY STRONG STEEL GIRDERS FIXED BY SPIKES, SEPARATION MEMBRANE 125 MICRON THICK, I/C CUTTING OF JOINTS @ 4 TO 5 M INTERVAL & FILLING IT WITH HOT APPLIED BITUMINOUS SEALANT (WITHOUT DOWEL BARS). (MAX. THICKNESS 20CM)"	1	340	3	.125	127.500	M3	5420.00	691050.00	
			1	60	3.6	.20	43.200	M3	5420.00	234144.00	

# Project Estimate

## Project Details

Number: RD1-363-24-006  
 Harpalpur Nagar Parishad  
 Department: Roads Department

Work : const of cc,drain in w05 sanker tem to  
 G/L Code : 4122011001 ROADS & BRIDGES-CONCRETE  
 PAC 1,679,010.37

Total Submitted PAC(ULb):0.00

## Activity / SOR / NON SOR and WBS Details

BSN SNO	Activity Number	Description	Count	L	B	H	Quantity	Unit	Price / Unit	Amount	Remarks
1/13.1	NIII-6.7	"DEDUCT FROM ITEM NO.6.2, 6.3 AND 6.6 ABOVE IF PAVER WITH ELECTRONIC SENSOR IS NOT USED AND LAYING, COMPACTION IS DONE BY ANY OTHER METHOD (NOTE :- THE ACCEPTANCE CRITERIA REGARDING LEVEL, THICKNESS, SURFACE REGULARITY, TEXTURE FINISH, STRENGTH OF CONCRETE AND ALL OTHER QUALITY CONTROL MEASURES SHALL BE THE SAME AS IN CASE OF MACHINE LAID WORK.) THIS ITEM IS TO BE EXECUTED WITH PRIOR WRITTEN P ERMISSION OF ENGINEER- IN-CHARGE"	1				170.700	M3	-391.00	-66743.70	

# Project Estimate

## Project Details

Project Number: RD1-363-24-006  
 Harpalpur Nagar Parishad  
 Department: Roads Department

Work : const of cc,drain in w05 sanker tem to  
 G/L Code : 4122011001 ROADS & BRIDGES-CONCRETE  
 PAC 1,679,010.37  
 Total Submitted PAC(ULb):0.00

## Activity / SOR / NON SOR and WBS Details

SNO	WBS NO	WBS Text	Amount
	RD1-363-24-006.001	const of cc,drain in w05 sanker tem to	1679010.37
		<b>Total PAC</b>	<b>1679010.37</b>

Created by (Sub eng / A.E) and digitally signed by \_\_\_\_\_ IST: 12:00:00 AM

Forwarded by (CMO / Comm) and digitally signed by \_\_\_\_\_ IST: 12:00:00 AM

**GST** 302,221.87  
**Gross** 1,981,232.2

### TECHNICAL SANCTION AS PER CONDITIONS,VIDE, Notification -

Dated : 2024-09-17  
 For Construction of : const of cc,drain in w05 sanker tem to

At ward No : 1 **Gross Granted for RS : 1981232.24**  
 In Words : NINETEEN LAKH EIGHTY ONE THOUSAND TWO HUNDRED THIRTY TWO Rupees  
 TWENTY FOUR Paise

**GST 18% applicable on this Project,GST = 302221.87**  
 Checked by :Sub.Eng. / A.E(optional)

Checked by (Sub eng and digitally signed) \_\_\_\_\_ IST:-12:00:00 AM

Checked by A.E and digitally signed \_\_\_\_\_ IST: - 12:00:00 AM

Note:

Assistant / Executive / Superintendent  
 Engineer  
 Urban Administration  
 &  
 Development, Sagar Division

A.E/  
 E.E/  
 S.E

Megh Tiwari

Digitally signed by Megh Tiwari  
 Date: 2024.09.19  
 18:08:39 +05'30'



Scan to Verify TS

Important Note: Valid only after digital signature of CMO/Commissioner and EE