SCHEDULE – A

MELAGARAM TOWN PANCHAYAT

Est. No.:

Estimate Amount: Rs.15.00 Lakhs EMD.Amount : Tender Date & Time: Date.

Schedule of rates and approximate quantities to accompany the tender for the work of

Name of Work : Providing of BT Road at NGO B Colony Streets in Melagaram Town Panchayat.

The quantities have given are those upon which the lump-sum tender cost at the work is caused but they are subject to alterations, omissions, deductions or additions as
a) provided for in the conditions of the contract and do not necessarily show the actual quantities of the work to be done. The unit of rates noted below are those governing payment for extras or deductions for omission according to the conditions of the contract as set forth in the conditions and specification for the contract.

It is to be expressively understood that the measured work it is to be taken out (Not withstanding any customarily practice to the contrary according to the actual quantities when the place and finished accordingly to the Drawings or as may be ordered time to time by the Town Panchayat Engineer and the cost calculated by works connected there with. The rate quoted is for the works in site and complete in every respect.

c) The material required for the works must be supplied by the contractor and of the approved quality

DRAFT - TENDER SCHEDULE

Name of Work : Providing of BT Road at NGO B Colony Streets in Melagaram Town Panchayat.

SL			DESCRIPTION OF WORK				Unit	Amount
NO					Figure	Words	Onit	Amount
1	233.00		Earth work open excavation and depositing on bank with in the initial lead of 10m and a lift of 2m in hard stiff clay, stiff block cotton, hard red earth, shales, murram, gravel, stoney earth and earth mixed with small size boulders etc., as per SS 20 A. TNDSS NO: 23 & 24 VI (S2) VI,VII 9,10 with standard specifications.	TNDSS NO: 23 & 24VI (S2) VI,VII			1 M3 (One cubic metre)	

SL		DESCRIPTION OF WORK					
NO				Figure	Words	Unit	Amount
2	152.00	Providing and laying, spreading and compacting graded stone aggregates to Wet Mix Macadam 250mm thick specification including premixing the materials with water at OMC in mechnanical mix plant carriage of mixed material by tipper to site laying in uniform layers with pavers in Sub Base/ Base course on well prepared surface and compacting with vibratory roller to acheive the desired density including cost of material, labour charges, rentals for machinery, fuel and all other incidental charges etc., complete as per clause 406 of MORTH	MORTH 406			1 M3 (One cubic metre)	
3	1013.00	Providing and laying Prime Coat over WBM/ WMM Surface using 7Kg of Emulsion Bitumen (SSI) per 10 sqm for preparatory to another bituminous construction over it, including cost of material, labour charges, rentals for machinery, fuel and all other incidental charges etc., complete as per Clause 502 of MORTH Rev-5	MORTH 502			1 M2 (One square Metre)	
4	1013.00	Providing and laying Tack Coat over WBM/ WMM Surface (treated with primer) using 2.50 Kg of Bitumen Emulsion (RS1) per 10 sqm for preparatory to another bituminous construction over it, including cost of material, labour charges, rentals for machinery, fuel and all other incidental charges etc., complete as per Clause 503 of MORTH Rev-5	MORTH 503 Rev-5			1 M2 (One square Metre)	

SL			DESCRIPTION OF WORK				Unit	Amount
NO					Figure	Words	Unit	Amount
5	51.00	Cum	Providing and laying 50mm Consolidated thick Dense Bituminous Mecadam using 0.24 cum of $26.50 - 13.20$ mm Graded metal and 0.25 cum of $13.20 - 2.36$ mm Grade metal and 0.23 cum of 2.36 mm & below with 53.20 kgs of 60/70 Grade Bulk bitumen for premixing per 10 Sqm including cost and conveyance of all materials to CMP site, heating the bitumen and aggregates to required temperature and mixing them in required temperature in central hot mix plant $20 - 30$ ton capacity, Conveying the mix by tipper trucks to paver site, spreading the mix to uniform thickness of 50 mm with mechanical pavers to the specified grades and cross sections and compaction by Vibratory/Pneumatic rollers to the required density etc., including labour for loading bitumen into bitumen tank and Metal to feeder unit, labour for attending to paver site etc., including hire charges and fuel charges for $20 - 30$ ton CMP With bitumen boiler tipper,trucks, paver Finisher/9M, Vibrator rollers and all other tools and plants required, including all other incidental charges etc., complete as per standard specification using CMP Clause 505 of MORTH Rev-5	MORTH 505 Rev-5			1 M3 (One cubic metre)	

SL			DESCRIPTION OF WORK					
NO					Figure	Words	Unit	Amount
6	31.00	Cum	Providing and laying Bituminous Concrete 40mm Consolidated thick using 0.13 cum of 19.00 – 9.50mm,0.17 cum of 9.50-2.36mm and 0.26 cum of 2.36 mm & below with 50.30 kgs of 60/70 Grade Bulk bitumen for premixing per 10 Sqm including cost and conveyance of all materials to CMP site, heating the bitumen and aggregates to required temperature and mixing them in required temperature in central hot mix plant 20 – 30 ton capacity, Conveying the mix by tipper trucks to paver site, spreading the mix to uniform thickness of 40 mm with mechanical pavers to the specified grades and cross sections and compaction by Vibratory/Pneumatic rollers to the required density etc., including labour for loading bitumen into bitumen tank and Metal to feeder unit, labour for attending to paver site etc., including hire charges and fuel charges for 20 – 30 ton CMP With bitumen boiler tipper,trucks, paver Finisher/9M, Vibrator rollers and all other tools and plants required,including all other incidental charges etc., complete as per standard specification using CMP Clause 507 of MORTH Rev-5	MORTH 507 Rev-5			1 M3 (One cubic metre)	
7	25.00	Cum	Providing and laying Gravel to the specified thick including cost and conveyance of Well gravel from approved quarry and stocking the same at road side to Departmental guage for premeasurement as directed by the Departmental Officers including labour charges for spreading in layers not exceeding 75 mm thick (or) as specified by the departmental officers, levelling, sectioning etc., and all other charges for tools and plants employed for the work and all other incidental charges such as barricading and providing danger lights etc., complete as per standard specification. as per clause 301 & 305 of MORTH	301 & 305 of MORTH			1 M3 (One cubic metre)	

Draft Tender Schedule Approved For (1 to 7 - One to Seven Items Only)