PONDICHERRY UNIVERSITY ENGINEERING WING

SCHEDULE OF WORK

<u>Name of the work:</u> Providing cement concrete pathway to IRMS gas shed at Department of Earth Sciences building

~	Earth Sciences building	G: 1			
S.	Description	Qty.	Rate	Unit	Amount
No.			Rs.P.		Rs.P.
1. 2.8.1	Earthwork in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m - all kinds of soil	4		cum	
2. 4.1.10	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering – all work up to plinth level - 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40mm nominal size	4.00		cum	
3. 6.1.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in – cement mortar 1:6 (1 cement : 6 coarse sand	4.50		cum	
4. AR	Supplying and filling with red earth (excluding rock) in trenches, plinth, sides of foundations etc. In layers not exceeding 20 cm in depth consolidating each deposited layers by ramming and watering etc .complete including all lead and lift	5.00		cum.	
5. 4.1.3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering – all work up to plinth level - 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size)	2.00		cum	
6. 13.1.2	12mm cement plaster of mix -1:6 (1 cement: 6 fine sand)	10.00		sqm	
7. 11.13.1	Providing and fixing glass strips in joints of terrazzo / cement concrete floors - 40mm wide and 4mm thick	19.00		metre	
8. MR	Hire charges the JCP machine for cleaning the bushes, removing the unwanted plants and leveling the ground etc complete as directed by the Engineer in charge.	2.00		hrs	
9.	Providing and fixing 1mm thick M.S. sheet over the existing steel grills by using spot welding etc, The rate include cost of material, labour and hire charges the welding machine etc, complete as directed by the Engineer in	5.00		sqm	

	charge.			
10. 13.50.3	Applying priming coat - with ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanized iron / steel works)	21.00	sqm	
11. 13.61.1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade - Two or more coats on new work	21.00	sqm	
12. 5.9.5	Centering and shuttering including strutting, propping etc and removal of form for - Lintels, beams, plinth beams, girders, bressumers and cantilevers	3.00	sqm	
	Total			

Terms & Conditions:

- i) The rates specified are firm and not subject to any variation.
- ii) The work should be completed within 20 days.
- iii) Payment will be made only after completion of the entire work.
- iv) The material should be got approved before commencement of work.
- v) The rate specified should be inclusive of GST.

Contractor

Executive Engineer