Technical Specification, Requirement

And

Bidding

1. Technical Specification

1.1 Stationery and School Uniform

S.N	Required Materials	Unit	Quantity	Specification	
1	Note Book (Copy)	Pcs	7764	Maplitho paper, Paper size: Medium (17.5*23cm), 60 GSM, Cover Copy 230 GSM Duplex, Print: 4 Colors with plastic lamination cover to make a exercise copy' 80 Pages, stitch binding	
2	Note Book (copy)	PCS	12864	Maplitho paper, Paper size: Medium (17.5*23cm), 60 GSM, Cover Copy 230 GSM Duplex, Print: 4 Colors with plastic lamination cover to make a exercise copy' 160 Pages, Pasting binding	
3	Ball Pen	PCS	10584	0.6 mm Blue or Black (such as techno tip, flair, Maxwriter	
4	Pencil	PCS	7376	Good Quality such as Natraj, DOMS	
5	Eraser	PCS	4830	Dustless, made in India	
6	Sharpener	PCS	4568	Made in India, Fine quality	
7	Geometry Box	NOS	624	Secondary level, including all required materials (Good Quality)	
8	Uniform – Shirt	MTR	2000	Shirting Fabric Sky Blue Color & required basis color, Blend composition, percent a) Polyester-70 b) Viscose-30	
9	Uniform – Pant	MTR	1260	Suiting Fabric Navy Blue Color & required basis color, Blend composition, percent c) Polyester-70 d) Viscose-30	

10	School Shoes	PAIR	1142	Leather made in Nepal (Size 3, 4, 5, 6, 7, 8, 9, 1-2, 11-13, 39-43)		
	2113 02			Product	SCHOOL BACKPACK	
				Size of Bag	(17 X 12 X 9) Inches	
					(16 X 11 X 8) Inches	
				Webbing	25 MM Made out Nylon	
				Side Pockets	2 side pockets to keep water bottle made out of net	
				Outer Fabric	250 X 250 Denier Polyester fabric with Polyurethane Coating	
			1110	Inside Lining	190 T Polyester	
			1142	Thread	2 Ply Polyester with Armoloy coating	
	School Backpack (Bag)	PCS		Zipper &	8MM Zipper made out of virgin PP & Polyester yarn	
				Slider	8 MM Slider made out of Zink with 2.8 gm body	
11				THICKNESS IN MM (FABRIC)	0.30 <u>+</u> .03	
				[IS-7702-1999]		
				WEIGHT OF BASIC FABRIC/SQ. MTR IN GMS AS PER	110 <u>+</u> 5 G/SQ MTR	
				IS 1964 – 2001		
				WEIGHT OF COATED FABRIC/SQ. MTR IN GMS	230 ± 5 G/SQ MTR	

				AS PER	
				IS 1964 – 2001	
				TEAR	
				STRENGHT	AT WARP 14 KGF
				AS PER	AT WELT 14 KCE
				[IS 7016 –	AT WEFT 14 KGF
				1999]	
				BREAKING	
				STRENGHT	AT WARP AVERAGE 120 KGF
				IN KGS AS	AT WEFT AVERAGE 80 KGF
				PER 1969 – 1999	AT WEFT AVERAGE 80 KGF
				1999	
				TOTAL	260 ± 5%
				MASS	200 1 370
				PROOFING	240 + 504
				CONTENT	240 <u>+</u> 5%
				WATERPROO	
				FNESS AT 90	NO LEAK
				CM WATER	
				COLUMN	
				IDENTIFICAT	
				ION OF	
				FABRICS	POLYESTER
				AS PER [IS	
				667 – 2003]	
12	Socks	PAIR	1142	Cotton	
13	Sweater	PCS	1142	Acrylic Yarn, Full sleeve, required basis color	

2. Requirements 2.1 Requirements of materials for SANGAM

S.N.	Required Materials	Unit	Quantity
	Note Book (Copy 80		7764
1	pages)	PCS	
	Note Book (Copy 160		12864
2	pages)		
3	Ball Pen	PCS	10584
4	Pencil	PCS	7376
5	Eraser	PCS	4830
6	Sharpener	PCS	4568
7	Geometry Box	PCS	624
8	Uniform –Shirt	MTR	2000
9	Uniform –Pants/skirt	MTR	1260
10	School Shoes	PAIR	1142
11	Socks	PAIR	1142
12	School bag	PCS	1142
13	Sweater	NOS.	1142

3. 0 The Bidding Form

3.1 Stationery and School Uniform

				Unit Rate in		
S.N	Required Materials	Unit	Qty	NRs. (Figure) including VAT	In Words	Brand
1	Note Book (Copy 80 pages)	PCS	1			
2	Note Book (Copy 160 pages)	PCS	1			
3	Ball Pen (Black or Blue)	PCS	1			
4	Pencil	PCS	1			
5	Eraser	PCS	1			
6	Sharpener	PCS	1			
7	Geometry Box	NOS	1			
8	Uniform –Shirt	MTR	1			
9	Uniform –Pant/skirt	MTR	1			
11	School Shoes size- 3	PAIR	1			
12	School Shoes size- 4	PAIR	1			

	School Shoes size- 5	PAIR	1	
	School Shoes size- 6	PAIR	1	
	School Shoes size- 7	PAIR	1	
	School Shoes size-8	PAIR	1	
	School Shoes size-9	PAIR	1	
	School Shoes size- 1-2	PAIR	1	
	School Shoes size- 11- 13	PAIR	1	
	School Shoes size- 39- 43	PAIR	1	
13	School Bag (Big) (17 X 12 X 9) Inches	PCS	1	
	School Bag (Small) (16 X 11 X 8) Inches	PCS	1	
	Shocks -Small	PAIR	1	
14	Medium	PAIR	1	
	Large	PAIR	1	
15	Sweater -24 Size (Length 15", Breadth 11")	PCS	1	

-26 Size (Length 17", Breadth 13")	PCS	1		
-28Size (Length 19", Breadth 14")	PCS	1		
-30 Size (Length 21", Breadth 15")	PCS	1		
-32 Size (Length 23.5", Breadth 17")	PCS	1		
-34 Size (Length 26", Breadth 18")	PCS	1		
-36 Size (Length 29", Breadth 19")	PCS	1		
-38 Size (Length 32", Breadth 20")	PCS	1		

Notes

- a. Financial Bid should only indicate prices without any condition or qualification whatsoever.
- b. Total price per required materials inclusive all taxes & all other charges should be given in the rate column.
- c. Bidders should express the price of their product in