

31



Province of the
EASTERN CAPE
EDUCATION

TERMS OF REFERENCE:

BID NUMBER:

DESCRIPTION: SERVICE PROVIDER TO SUPPLY, PACK AND DELIVER FOUNDATION PHASE, INTERMEDIATE PHASE AND SENIOR PHASE MATHEMATICS KITS AND POSTERS FOR MATHS, NATURAL SCIENCE AND TECHNOLOGY TO THE EASTERN CAPE DEPARTMENT OF EDUCATION (ECDoE) MST GRANTS SCHOOLS, ON A NEEDS AND BUDGET BASED MULTI-YEAR CONTRACT OF THREE (3) YEARS.

PUBLISH DATE:

VALIDITY PERIOD: 120 days from the closing date

CLOSING DATE:

CLOSING TIME: 11h00

COMPULSORY Date:

BRIEFING

SESSION: Time: 11h00

Address:

BID RESPONSES The Eastern Cape Department of Education

MUST BE HAND

DELIVERED / Steve Tshwete Complex, Zone 6

COURIERED TO:

Zwelitsha

KING WILLIAMSTOWN

ATTENTION:

Bidders must ensure that bids are delivered in time to the correct address and deposited in the tender box which is located at the foyer in the main building of the ECDoE, Head Office in Zwelitsha. If a bid is late, it shall not be accepted for consideration. The Eastern Cape Department of Education's tender box is accessible Monday to Friday, from 08h00 to 16h00. Bidders must advise their couriers of the instruction above to avoid misplacement or loss of bid responses. It is the onus of the bidder to ensure that the bid documents are delivered on time regardless of the mode of delivery.

BIDDER'S NAME:



1. INTRODUCTION

- 1.1. The Eastern Cape Department of Education (ECDoE) has a responsibility to ensure that adequate support structures, training and provision of appropriate equipment and training is provided to educators and learners to improve the pass rates and performance of learners in Mathematics.

2. PROBLEM STATEMENT

- 2.1. The poor performance in Mathematics in the GET Schools is a huge cause for concern for the ECDoE.
- 2.2. Numerous efforts have been made in the past to combat the underperformance particularly in these Grades with very little success. It is for this reason that a more intensive effort is required to support the first cohort of GET Maths, Science and Technology (MST) Schools to yield better results.

3. BID OBJECTIVES

- 3.1. The objective of this bid is to supply, pack and deliver Mathematics Kits to GET schools within the Eastern Cape Department of Education (ECDoE), including 12 District Offices and Head Office for a period of three (3) years.

4. SCOPE OF WORK

4.1. FOUNDATION PHASE, INTERMEDIATE PHASE AND SENIOR PHASE MATHAMATICS KITS

- 4.1.1. This specification requires the service provider to refer to Annexure A where items which form part of the kit are indicated
- 4.1.2. This specification requires the services of a service provider that specializes in the development, compilation, packaging and training on Mathematical Equipment.
- 4.1.3. The Mathematical Equipment must be assembled into a plastic container as a Mathematics Kit.

4.1.4. The total number of Mathematical Kits will be determined by needs and budget availability over three year period.

4.2. POSTERS FOR MATHS, NATURAL SCIENCE AND TECHNOLOGY

4.2.1. This specification requires the service provider to refer to Annexure B where posters requirements are indicated i.e.

- Grade
- Subject
- Content Area
- Language
- Colour
- Size, Paper & Finish
- Quantity Per Pack

4.2.2. The total number of poster packs and teachers notes for maths, natural science and technology will be determined by needs and budget availability over a three year period.

ANNEXURE A

- THE MATHEMATICS KIT SHOULD COMPRISE OF THE FOLLOWING ITEMS:

FOUNDATION PHASE KIT

FOUNDATION PHASE KIT		TOTAL PRICE PER FOUNDATION PHASE KIT		
NO	ITEM	Year1	Year2	Year3
1.	<p>Provide the following items which form part of the Foundation Phase kit:</p> <p>ATTRIBUTE BLOCKS</p> <p>A set of 60 plastic, proportionally sized, geometric shapes consisting of circles, triangles, squares, rectangles and hexagons in 2 sizes, 3 primary colours and two thicknesses. The size of the large square must measure 7,5 x 7,5 cm. The small square must be exactly one quarter of the large square.</p>			
2.	<p>ATTRIBUTE CARDS:</p> <p>A set of 31 colour printed A4 attribute activity cards. The activity cards must be accompanied by an instruction manual that covers the concepts <u>amongst others</u>, properties of the various shapes, patterning, and position.</p>			

3.	<p>NUMBER RODS:</p> <p>One set of 250 pieces Cuisenaire rods consisting of durable plastic, different lengths of rods in different colours. Each length must have a designated colour with no duplications of colour for the different sized lengths.</p> <p>Varied lengths must be aptly sized from 1cm to 10cm lengths as described below and each rod will have the number that it represents molded in the very first proportional cubic cm:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 10%;">100</td> <td style="width: 5%;">x</td> <td style="width: 15%;">1cm</td> <td style="width: 70%;">white rods</td> </tr> <tr> <td>30</td> <td>x</td> <td>2cm</td> <td>red rods</td> </tr> <tr> <td>20</td> <td>x</td> <td>3cm</td> <td>grey rods</td> </tr> <tr> <td>20</td> <td>x</td> <td>4cm</td> <td>pink rods</td> </tr> <tr> <td>20</td> <td>x</td> <td>5cm</td> <td>yellow rods</td> </tr> <tr> <td>15</td> <td>x</td> <td>6cm</td> <td>green rods</td> </tr> <tr> <td>12</td> <td>x</td> <td>7cm</td> <td>black rods</td> </tr> <tr> <td>12</td> <td>x</td> <td>8cm</td> <td>brown rods</td> </tr> <tr> <td>11</td> <td>x</td> <td>9cm</td> <td>blue rods</td> </tr> <tr> <td>10</td> <td>x</td> <td>10cm</td> <td>orange rods.</td> </tr> </table>	100	x	1cm	white rods	30	x	2cm	red rods	20	x	3cm	grey rods	20	x	4cm	pink rods	20	x	5cm	yellow rods	15	x	6cm	green rods	12	x	7cm	black rods	12	x	8cm	brown rods	11	x	9cm	blue rods	10	x	10cm	orange rods.			
100	x	1cm	white rods																																									
30	x	2cm	red rods																																									
20	x	3cm	grey rods																																									
20	x	4cm	pink rods																																									
20	x	5cm	yellow rods																																									
15	x	6cm	green rods																																									
12	x	7cm	black rods																																									
12	x	8cm	brown rods																																									
11	x	9cm	blue rods																																									
10	x	10cm	orange rods.																																									
4.	<p>FLARD CARDS</p> <p>A teacher's set of number cards on 250 gsm (grams) white Performa laminated board.</p> <p>All flard cards must have the following measurements:</p> <p>Single digits cards (1 to 9) height 6cm × width 4cm.</p> <p>Tens cards (10 to 90) height 6cm × width 8cm.</p> <p>Hundreds cards (100 to 900) height 6cm × width 12cm.</p> <p>Thousands cards (1000 to 9000) height 6cm × width 16cm.</p>																																											

36

	<p>All numbers must be in permanent black print, have the height of 4cm and be evenly spaced so that 10's, 100's, 1000's all have even spaces to the right as the number range increases.</p> <p>A variance of up to 1cm will be allowed.</p>			
5.	<p>NUMBER GRID 1 to 120</p> <p>A number grid size: 37cm x 30cm on 220gsm white Performa laminated board.</p> <p>A variance of up to 2cm will be allowed on the dimensions of the number grid.</p> <p>The grid is divided into 10 columns across and 12 rows down with 2,5cm x 2,5cm divisions for the numbers from 1 to 120.</p> <p>The numbers must be printed in permanent black ink.</p> <p>Use 'Teachers Pet' font or similar and position numbers in the middle of each of the 2,5cm x 2,5cm divisions according the following measurements:</p> <p>Single digit numbers height 1,5cm x width 1,3cm</p> <p>Double digits numbers height 1,5cm x width 1,5cm</p> <p>3 digit numbers height 1,5cm x width 1,8cm.</p> <p>The flip side must show the empty grid with the same measurements.</p> <p>A variance of up to 0.5cm will be allowed on the above.</p>			

6.	<p>DOT CARDS: One set (1 to 20) dot cards on 370gsm white Performa laminated board, 12cm height x 12cm width. Each card must display a number pattern (domino style of fives for number patterns more than five).</p> <p>Use solid black circles with 1cm diameter for number patterns. The flip side must display the number symbol (of the number pattern) with the height of 7cm.</p> <p>A separate white card (5cm x 12cm) of the same quality must display the number names (i.e. from one to twenty for the three languages) printed in the middle of each card in black print.</p> <p>The width of separate cards must be extended to accommodate the font of the isiXhosa number names.</p> <p>A variation of up to 2cm will be allowed on the above.</p> <p>The languages will be printed on both sides as follows:</p> <p>Afrikaans/English double sided: 100 isiXhosa/English double sided: 100</p> <p>Total <u>300</u></p>			
7.	<p>FRACTION STRIPS TO BUILD UP THE WALL CHART:</p> <p>One set of 15 fraction cards on 220gsm Performa Board laminated on both sides.</p> <p>All cards must have the following dimensions:</p> <p>Card 1: 1 piece (6cm x 60cm)</p> <p>Card 2: $\frac{1}{2}$ × 2 pcs (6cm x 30cm)</p> <p>Card 3: $\frac{1}{3}$ × 3 pcs (6cm x 20cm)</p>			

8	<p>FRACTION STRIPS TO BUILD UP THE WALL</p> <p>CHART: (continued)</p> <p>Card 4: $\frac{1}{4}$ × 4 pcs (6cm x 15cm)</p> <p>Card 5: $\frac{1}{5}$ × 5 pcs (6cm x 12cm)</p> <p>Each fraction strip must have a designated colour (e.g. all the $\frac{1}{4}$'s red), no colour must be repeated for another fraction.</p> <p>Each fraction division must have its designated fraction neatly printed as above in the middle of the fraction division in white with a height of 4cm. No slanted lines are allowed for fractions.</p> <p>A variation of up to 1cm is allowed.</p>			
---	--	--	--	--

9.	<p>NUMBER FRIEZE</p> <p>A Number Frieze 1 to 20 that consists of 20 number charts on 250gsm white Performa laminated board. Each number chart will have a height of 21cm×45cm width. A variance of up to 2cm is allowed.</p> <p>Each number chart will have a bold visible number symbol printed in bold black, a number pattern in red dots, the dots must have a diameter of 1cm and simple brightly coloured pictures must be included to represent each number.</p> <p>The order on the chart is as follows:</p> <ul style="list-style-type: none"> i) Number symbol ii) Matching number pattern in a perpendicular formation in the middle of the chart. iii) Number name from the bottom left side of the chart. iv) Representative quantity of pictures on the right side of the chart. <p>Pictures used for a designated number must be exactly the same in shape and size and must not be used to represent another number.</p> <p>NUMBER FRIEZE quantities for the languages are as follows:</p> <p>Afrikaans /English Double sided = 100 isiXhosa/English Double sided = 100 Total 200</p>			
10.	<p>DICE</p> <p>One set of 4 hard plastic moulded dotted dice 1 to 6</p> <p>The number patterned dice with rounded corners must have a measurement of 1,6cm.</p> <p>A variance of up to 0.5cm is allowed.</p>			

11.	DOUBLE SIDED GEOBOARD			
<p>Plastic geoboard made of polypropylene (yellow or white), dimensions: 20cm x 20cm, sized with a 7 x 7 pin array; the other side a 24-circular arrangement. Each pin must have a "head" on top of the pin to prevent the elastic from slipping off.</p> <p>Included are 30 multi-colored, multi-sized elastic bands.</p> <p>A variance of up to 1cm is allowed.</p>				
12.	TEACHER'S CLOCK			
<p>A durable plastic clock in red with a diameter of 40cm. The clock must have a built-in plastic stand, mounting feature and four magnets neatly spaced along the back of the circumference of the clock. The following features must be clear and visible:</p> <p>TEACHER'S CLOCK: (continued)</p> <p>Hour markings in bold Arabic numbers 1 - 12 hours: height size: 4 cm in yellow.</p> <p>Hour markings in bold Arabic numbers 13-24 hours: height size 10 mm in yellow.</p> <p>The minute intervals x 60 must be clearly marked with yellow dots (5 mm diameter).</p> <p>A variance of up to 0.5cm is allowed on everything <u>besides the minute intervals</u>.</p> <p>The two different colour (yellow and blue) coded hands must be geared and easy to turn with a knob at the back.</p>				

13.	<p>FRACTION CIRCLES</p> <p>9 Proportionally sized fraction circles, each in one designated colour with a diameter of 20cm on 370gsm Performa laminated board.</p> <p>Each of the 9 fraction circles must represent one whole and must have one of the following designated fraction divisions:</p> <p>(1, $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{6}$, $\frac{1}{8}$, $\frac{1}{10}$, $\frac{1}{12}$) on the proportional divisions that make up the whole. The height of each fraction is 4cm. No slanted lines to show fractions are allowed.</p> <p>There must be 51 proportionally-sized fraction pieces in total.</p> <p>E.g. 1 whole circle - one piece</p> <p>$\frac{1}{2}$ × two pieces</p> <p>$\frac{1}{3}$ × three pieces</p> <p>$\frac{1}{4}$ × four pieces, etc. to the total of 51 pieces</p> <p>A variance of up to 1cm is allowed.</p>			
14.	<p>GEOMETRIC VOLUME SET</p> <p>A set of 6 large transparent 3D geometric objects, consisting of:</p> <p>1 x sphere with a diameter of 10 cm,</p> <p>1 x rectangular prism measuring 10cm x 10cm x 5cm,</p> <p>1 x cube measuring 10cm x 10cm x 10cm,</p> <p>1 x square pyramid with base measuring 10cm x 10cm with height 10cm</p> <p>1 x cone, diameter of base 10cm, height 10cm.</p> <p>1 x cylinder, diameter of base 10cm, height 10cm</p> <p>A variance of up to 1cm is allowed.</p>			

15.	<p>BEADS ON STRING</p> <p>One string of 100 solid, round, plastic beads, sized 2,3cm diameter on a plastic-coated nylon string measuring 264cm.</p> <p>The string must be clamped with a metal clip (clip = 1,4cm in length) at both sides with a loop (2×10 cm of the nylon string for loops) at both ends.</p> <p>The sequence of the beads should be as follows: ten (10) red beads, ten (10) yellow beads (i.e. two distinct colours) to the total of 100.</p> <p>A variance of up to 1cm is allowed on the string only.</p>			
16.	<p>MEASURING JUGS</p> <p>A set of 3 durable transparent plastic measuring jugs each with a pouring spout.</p> <p>Measurements in black or red writing. Only ml and litre markings are allowed.</p> <p>Each jug must have a hard wearing teapot style handle.</p> <p>Metric sizes of jugs must be 250ml. 500ml and 1000ml/litre</p> <p>No Imperial system measurements on jugs.</p>			
17.	<p>TAPE MEASURE</p> <p>A one metre blue or white nylon plastic tape measure with a width of 3cm that can roll up neatly.</p> <p>The tape measure must be clearly marked in centimeters, to 100cm or 1metre.</p> <p>The unit markings must be visible in black/white.</p> <p>Markings in inches are unacceptable.</p> <p>A variance of up to 1cm is allowed.</p>			

18.	PLAY MONEY			
<p>One (1) Set of SA currency, play money consisting of coins on cardboard or plastic and Rands on paper with the following measurements:</p> <p>Coins:</p> <p>10c – diameter 1,3 cm</p> <p>20c – diameter 2,3 cm</p> <p>50c – diameter 2,5 cm</p> <p>R1 – diameter 2,3 cm</p> <p>R2 – diameter 2,5 cm</p> <p>R5 - diameter 3 cm</p> <p>A variance of up to 0.5cm is allowed on the coins only.</p> <p>Notes: R10, R20, R50, R100 and R200 notes in the respective SA notes colour and all with measurements of 5cm ×10 cm. At least 12 of each in a set.</p> <p>A variance of up to 1cm is allowed on the notes only.</p>				
29	COUNTERS:			
<p>A set of 200 solid plastic round twin colour counters i.e. red on the one side and yellow on the reverse. Diameter is 2,5cm and 2mm thickness.</p> <p>A set of 50 transparent red counters. Diameter is 2,5cm and 1mm thickness.</p> <p>A variance of up to 0.2cm is allowed for the diameter size.</p>				

44

20	NUMBER LINE: A pre-cut number line of 7cm in height with numbers from 0 to 120 on 220 gsm white Performa laminated board. The intervals (4,5cm apart signified with a line with the height of 1,3cm). Clear marking must be in black. All numbers must have a height of 2cm in black print and only each multiple of 10 will be printed in a bold black font on a white background. Number line could be continuous or in 2 or more strips. A variance of up to 1cm is allowed.			
21	JUNIOR MATHS BALANCE: A sturdy plastic Maths balance. Balance must measure 37cm x 12cm x 14cm consisting of a stand with 2 clear buckets each having a capacity of 500ml plus two fitted lids (12 x 12 cm) Two fitted lids to be used as platforms for weights. Must have an easy to read zero adjustment. A variance of up to 2cm is allowed.			
22	TANGRAM A single colour 7-piece plastic tangram that measures 10cm × 10cm × 0.2cm			
23	MENTAL MATHS EXERCISES FOR GRADES 1 -3 <ul style="list-style-type: none">• Include 50 (14cmx10cm) flash cards (250 grams mat) with two Mental Maths exercises on each card that can be orally executed by the teacher set to CAPS specifications for each grade.• Flash cards packed in a cardboard box.• Include an A5 answer booklets for each grade.			

24	<p>MATHS KIT GUIDE:</p> <p>The maths kit guide must be in all 3 languages (English, Afrikaans and isiXhosa). The guide must indicate how the items can be used in the classroom. It must cover the current curriculum aspects as indicated in the Curriculum Assessment Policy Statement (CAPS) document.</p> <p>The CAPS document is available on the following website: http://www.thutong.doe.gov.za or http://education.gov.za</p> <p>The guide must comprise detailed activities per item for the Foundation Phase (grades 1, 2 & 3)</p> <p>This must be approved by the Eastern Cape Department of Education (ECDoE) before printing.</p>			
25	<p>INVENTORY:</p> <p>A Foundation Phase Maths Kit inventory on A4 sheet detailing all items in the kit [as indicated from 1 to 22 above.</p> <p>The inventory must be included in each Maths Kit.</p>			
26	<p>CONTAINER WITH FITTED LID (WHICH CAN CLOSE):</p> <p>A storage container with a fitted lid for all the items in a colour different colour from the Intermediate Phase container with the following dimensions:</p> <p>70cm length x 50 cm depth x 40 cm width.</p> <p>The container must have a grip-area for carrying purposes.</p> <p>A variance of up to 7cm is allowed.</p>			

46

INTERMEDIATE PHASE KIT

INTERMEDIATE PHASE KIT		TOTAL PRICE PER INTERMEDIATE PHASE KIT		
NO	ITEM	YEAR 1	YEAR 2	YEAR 3
1	<p>NUMBER LINE</p> <p>A pre-cut number line of 7cm in height from 0 to 500 on 220gsm white Performa laminated board.</p> <p>All intervals must be marked in black up to 500 with each 10th marking in bold black.</p> <p>From 0 to 500 all numbers must be printed.</p> <p>All numbers must have a height of 2cm in black print and only each multiple of 10 will be printed in a bold black font on a white background.</p> <p>Number line can be continuous or in strips of 100.</p> <p>A variance of up to 0,5cm is allowed.</p>			
2	<p>A DECIMAL NUMBER LINE IN TENTHS</p> <p>A pre-cut decimal number line of 7cm in height from 0 to 5 on 220 gsm white Performa laminated board. A variance of up to 2cm is allowed.</p> <p>All intervals must be marked in black up to 5 with only the decimal numbers from 0 to 3 in black.</p> <p>From 3 to 5 only the markings are printed.</p> <p>Each whole number must have a height of 1,5cm. The decimal 'point' is a comma.</p>			

47

INTERMEDIATE PHASE KIT		TOTAL PRICE PER INTERMEDIATE PHASE KIT		
NO	ITEM	YEAR 1	YEAR 2	YEAR 3
3	<p>FLARD CARDS</p> <p>A teacher's set of number cards on 250 gsm white Performa laminated board. All flard cards must have the following measurements:</p> <p>Single digits cards (1 to 9) height 6cm × width 4cm.</p> <p>Tens cards (10 to 90) height 6cm × width 8cm.</p> <p>Hundreds cards (100 to 900) height 6cm × width 12cm.</p> <p>Thousands cards (1000 to 9000) height 6cm × width 16cm.</p> <p>Ten thousands cards (10 000 to 90 000) height 6cm × width 20cm.</p>			
4	<p>NUMBER GRID 1 to 200</p> <p>A Number grid size: 36cm × 31cm on 250gsm white Performa laminated board. The grid is divided into 10 columns across and 20 rows down with 1,5cm x 3cm divisions for the numbers from 1 to200. The numbers must be printed in permanent black ink.</p> <p>Use 'Teachers Pet' font or similar to and position numbers in the middle of each block according the following measurements:</p> <p>Single digit numbers: height 0,8 cm × width 0,5cm</p>			

48

INTERMEDIATE PHASE KIT		TOTAL PRICE PER INTERMEDIATE PHASE KIT		
NO	ITEM	YEAR 1	YEAR 2	YEAR 3
	Double digits numbers: height 0,8 cm × width 1,1cm 3 Digit numbers: height 0,8 cm × width 1,5cm A variance of up to 1cm is allowed			
5	A SET OF SQUARE PLASTIC COLOUR TILES A set of 400 plastic square tiles in 4 bright colours. Each tile must measure 2,5 cm x 2,5 cm.			
6	MULTIPLICATION CHART A multiplication chart sized: 30cm×21cm on 250gsm white Performa board laminated on both sides. The grid is divided into 12 columns and 12 rows of equal size i.e. 1,5cm×2cm divisions for the numbers from 1 to 144. The numbers must be printed in permanent black ink. Use 'Teachers Pet' font or similar to. Single digit numbers: height 0,7cm × width 0,4cm Double digits numbers: height 0,7cm × width 1 cm 3 Digit numbers: height 0,7cm × width 1,3cm A variance of up to 0.5cm is allowed			
7	A PLASTIC BASE 10 SET IN 4 BRIGHT COLOURS The Base 10 set consists of the following:			

49

INTERMEDIATE PHASE KIT		TOTAL PRICE PER INTERMEDIATE PHASE KIT		
NO	ITEM	YEAR 1	YEAR 2	YEAR 3
	<p>Units 1cm× 1cm×1cm (100 pieces) in yellow.</p> <p>Base 10 rods 10cm× 1cm×1cm (50 pieces) in green.</p> <p>Base 10 plate 10cm× 10cm×1cm (10 pieces) in blue.</p> <p>Base 10 cube 10cm× 10cm×10cm (1 piece) in red.</p>			
8	<p>PLAY MONEY</p> <p>2 Sets of SA currency, play money consisting of coins on cardboard/plastic and rands on paper with the following measurements:</p> <p>Coins:</p> <p>10c – diameter 1,3 cm</p> <p>20c – diameter 2,3 cm</p> <p>50c – diameter 2,5 cm</p> <p>R1 – diameter 2,3 cm</p> <p>R2 – diameter 2,5 cm</p> <p>R5 – diameter 3 cm</p> <p>A variance of up to 0,5 cm is be allowed on the coins only.</p> <p>Notes: R10, R20, R50, R100 and R200 notes in the respective SA notes colour and all with measurements of 5cm ×10 cm. At least 12 of each in a set.</p> <p>A variance of up to 1cm is allowed on the notes only.</p>			

INTERMEDIATE PHASE KIT		TOTAL PRICE PER INTERMEDIATE PHASE KIT		
NO	ITEM	YEAR 1	YEAR 2	YEAR 3
9	<p>A SET OF FRACTION STRIPS TO BUILD UP A CHART:</p> <p>One set of 51 fraction cards each printed in white on 220gsm Performa Board. Gloss laminated on both sides. Each fraction must have a designated colour. (9 colours)</p> <p>All cards will have the following dimensions:</p> <p>Card 1: 1 piece (5cm x 60 cm)</p> <p>Card 2: $\frac{1}{2} \times 2$ pcs (5cm x 30cm)</p> <p>Card 3: $\frac{1}{3} \times 3$ pcs (5cm x 20cm)</p> <p>Card 4: $\frac{1}{4} \times 4$ pcs (5cm x 15cm)</p> <p>Card 5: $\frac{1}{5} \times 5$ pcs (5cm x 12cm)</p> <p>Card 6: $\frac{1}{6} \times 6$ pcs (5cm x 10cm)</p> <p>Card 7: $\frac{1}{8} \times 8$ pcs (5cm x 7,5cm)</p> <p>Card 8 : $\frac{1}{10} \times 10$ pcs (5cm x 6cm)</p> <p>Card 9: $\frac{1}{12} \times 12$ pcs (5cm x 5cm)</p> <p>Each fraction strip must have a designated colour (e.g. all the $\frac{1}{4}$'s red), no colour must be repeated for another fraction.</p> <p>Each fraction division must have its designated fraction neatly printed as above in the middle of the fraction division in white with a height of 4cm. No slanted lines are allowed for fractions.</p> <p>A variance of up to 1cm is allowed.</p>			
10	<p>A SET OF FRACTION CIRCLES</p> <p>Nine (9) Proportionally sized fraction circles.</p> <p>Each in one designated colour with a</p>			

51

INTERMEDIATE PHASE KIT		TOTAL PRICE PER INTERMEDIATE PHASE KIT		
NO	ITEM	YEAR 1	YEAR 2	YEAR 3
	<p>diameter of 20cm on 370gsm Performa laminated board.</p> <p>Each fraction division must have its designated fraction neatly printed as below in the middle of the fraction division in white with a height of 4cm. No slanted lines allowed for fractions.</p> <p>Each of the 9 fraction circles must represent one whole and must have one of the following designated fraction divisions $(1, \frac{1}{2}, \frac{1}{3}, \frac{1}{4}, \frac{1}{5}, \frac{1}{6}, \frac{1}{8}, \frac{1}{10}, \frac{1}{12})$ on the proportional divisions that make up the whole.</p> <p>There must be 51 proportionally-sized fraction pieces in total.</p> <p>E.g. 1 whole circle - one piece</p> <p>$\frac{1}{2}$ × two pieces</p> <p>$\frac{1}{3}$ × three pieces</p> <p>$\frac{1}{4}$ × four pieces, etc. to the total of 51 pieces</p> <p>A variance of up to 1cm is allowed.</p>			
11	<p>EQUIVALENCY CUBES</p> <p>A set of 51 plastic, interlocking cubes each measuring 12cm in height (the whole).</p> <p>The one side must be marked with proper fractions from 1 whole, $\frac{1}{2}, \frac{1}{3}, \frac{1}{4}, \frac{1}{5}, \frac{1}{6}, \frac{1}{8}, \frac{1}{10}, \frac{1}{12}$. For each of the nine 'wholes', the set of fractions must be in a different colour.</p>			

INTERMEDIATE PHASE KIT		TOTAL PRICE PER INTERMEDIATE PHASE KIT																																						
NO	ITEM	YEAR 1	YEAR 2	YEAR 3																																				
	<p>The second side of the cube must be marked with the equivalent decimals.</p> <p>The third side must be marked with the equivalent percentages.</p> <p>A variance of up to 1cm is allowed.</p>																																							
12	<p>GEO CONSTRUCTION SET FOR 3D FIGURES</p> <p>A Geo Construction kit that consists of 203 pieces of 8 kinds of Polygons made of 300gsm Performa board.</p> <p><u>Description:</u></p> <p>Each kind printed in 1 designated spot colour 1 side only.</p> <p>Die-cut to shape.</p> <p>The pieces must be made of cardboard which attaches to one another with small elastic bands.</p> <p>The kit must consist of the following polygons and quantities which are neatly packed:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Equilateral triangle</td> <td style="width: 20%; text-align: center;">80 pieces</td> <td style="width: 20%;">in</td> <td></td> </tr> <tr> <td>bright blue</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Isosceles triangle</td> <td style="text-align: center;">30 pieces</td> <td>in</td> <td></td> </tr> <tr> <td>bright red</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Square</td> <td style="text-align: center;">28</td> <td></td> <td></td> </tr> <tr> <td>pieces</td> <td></td> <td>in</td> <td></td> </tr> <tr> <td>bright Green.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Rectangle</td> <td style="text-align: center;">15 pieces</td> <td>in</td> <td></td> </tr> <tr> <td>bright purple</td> <td></td> <td></td> <td></td> </tr> </table>	Equilateral triangle	80 pieces	in		bright blue				Isosceles triangle	30 pieces	in		bright red				Square	28			pieces		in		bright Green.				Rectangle	15 pieces	in		bright purple						
Equilateral triangle	80 pieces	in																																						
bright blue																																								
Isosceles triangle	30 pieces	in																																						
bright red																																								
Square	28																																							
pieces		in																																						
bright Green.																																								
Rectangle	15 pieces	in																																						
bright purple																																								

53

INTERMEDIATE PHASE KIT				TOTAL PRICE PER INTERMEDIATE PHASE KIT		
NO	ITEM			YEAR 1	YEAR 2	YEAR 3
	Pentagon (regular) bright orange	12 pieces	in			
	Hexagon (regular) royal blue	20 pieces	in			
	Octagon (regular) bright yellow	6 pieces	in			
	Decagon (regular) black	12 pieces	in			
	The set must include a polybag with a height of 19,5cm and a width of 12 cm filled with 500 small elastic bands with a diameter of 2,5cm and an instruction leaflet. A variance of up to 0,5cm is allowed.					
13	MENTAL MATHS EXERCISES FOR GRADES 4 -6					
	<ul style="list-style-type: none"> • Include 50 (14cmx10cm) flash cards (250 grams mat) with two Mental Maths exercises on each card that can be orally executed by the teacher set to CAPS specifications for each grade. • Flash cards packed in a cardboard box. • Include an A5 answer booklets for each grade. 					
14	MATHS KIT GUIDE:					
	The maths kit guide must be in all 3 languages (English, Afrikaans and isiXhosa). The guide must indicate how the items can be used in the classroom. It must cover the current curriculum aspects as					

INTERMEDIATE PHASE KIT		TOTAL PRICE PER INTERMEDIATE PHASE KIT		
NO	ITEM	YEAR 1	YEAR 2	YEAR 3
	<p>indicated in the Curriculum Assessment Policy Statement (CAPS) document. The CAPS document is available on the following website: http://www.thutong.doe.gov.za or http://education.gov.za</p> <p>The guide must comprise detailed activities per item for the Foundation Phase (grades 1, 2 & 3)</p> <p>This must be approved by the Eastern Cape Department of Education (ECDoE) before printing.</p>			
15	<p>INVENTORY:</p> <p>A Foundation Phase Maths Kit inventory on A4 sheet detailing all items in the kit [as indicated from 1 to 22 above.</p> <p>The inventory must be included in each Maths Kit.</p>			
16	<p>CONTAINER WITH FITTED LID (WHICH CAN CLOSE):</p> <p>A storage container with a fitted lid for all the items in a colour different colour from the Intermediate Phase container with the following dimensions: 70cm length x 50 cm depth x 40 cm width.</p> <p>The container must have a grip-area for carrying purposes.</p> <p>A variance of up to 7cm is allowed.</p>			

SENIOR PHASE I.E. GRADE 7 KIT

55

SENIOR PHASE I.E. GRADE 7 KIT		TOTAL PRICE PER SENIOR PHASE KIT		
NO	ITEM	YEAR 1	YEAR 2	YEAR 3
1	<p>MATHS LANGUAGE / COMPREHENSION CARDS</p> <ul style="list-style-type: none"> • Set of Teacher reference cards to define key concept descriptions in the Senior Phase mathematics curriculum. and key rules for teaching a concept. • Concepts to include Integers, Fractions, Algebra, Pythagorean theorem, probability, Angles, Decimals and Powers and Roots. Cards are printed in black and white on both sides and laminated. Card sizes are 105 x 148mm on a metal jump ring. 			
2	<p>SENIOR PHASE MENTAL MATHS CARDS</p> <ul style="list-style-type: none"> • A set of 50 Mental Maths cards with 2 mental maths problems on each card. and on both sides. cards are to approximately 12cmx12cm in size. 			
3	<p>ALGEBRA TILES (LEARNER)</p> <ul style="list-style-type: none"> • 10 learner sets of 35 double sided algebra shapes. Algebra shape size... • Pieces to be one colour on one side (e.g. blue, green, yellow) and another colour on the reverse side (e.g. red) to denote either a negative or a positive value. In a solid boxed container. 			

56

4	<p>ALGEBRA TILES MAGNETIC (DEMO)</p> <ul style="list-style-type: none">• 72-piece magnetic teacher demonstration algebra teaching shapes. Largest piece 12.5cm x 12.5cm.• Pieces are coloured in one colour on one side and another colour on the reverse side to denote either a negative or a positive value.			
5	<p>CO-ORDINATE PEGBOARD (TEACHER AND LEARNER)</p> <ul style="list-style-type: none">• 10 x pegboards which have an X and Y sliding axis with two colors of pegs. The Movable XY Axis Pegboard measures approximately 25 cm square.• The holes for the pegs are in a 15 x 15 matrix. The pegs can be used to graph points in one or all four quadrants, and show geometric translations, rotations, reflections, data in bar or line graphs, and much more!• Each board includes one pegboard, 25 blue pegs, 25 red pegs, an X and Y sliding axis, and rubber bands.			
6	<p>GEOSPAPES WITH NETS</p> <ul style="list-style-type: none">• 12 Sets of two and three dimensions clear geoshapes with folding removable nets.• Nets are flexible, plastic inserts which unfold to show two-dimensional nets.			

57

	<ul style="list-style-type: none"> Each set must include a 15cm long scissors and sellotape. In a solid boxed container. 			
7	<p>GEOMETRIC CONSTRUCTION KIT</p> <ul style="list-style-type: none"> Set of approximately 120 geometric plastic clip together shapes/pieces, Pre-cut and scored paper templates to enable the creation of various geometric shapes, elastic bands, stick and ball geometry stips 			
8	<p>GEOLEGS (TEACHER SET)</p> <ul style="list-style-type: none"> Tacher demonstration set of 26 snap together flexible sticks which enable demonstrating of different angles to explore geometry. The set includes 80 flexible sticks and two protractors. Largest piece is 30cm. In a solid boxed container. 			
9	<p>GEOLEGS (LEARNER SETS)</p> <ul style="list-style-type: none"> Snap together 82 flexible sticks, two protractors. Ideal for hands-on investigation of perimeter, spatial reasoning, lines of intersection, area and 2D shapes. (82-piece set ranging from 2.5cm to 15cm) 			
10	<p>CIRCUMFERENCE RING</p> <ul style="list-style-type: none"> Flexible ruler with an added extension piece to measure and gather data on the circumference of a circle and radii. Approximately 60 cm in length. 			
11	<p>POLYHEDRA DICE</p>			

	<ul style="list-style-type: none"> Plastic, 4, 6, 8, 10, 12, 20- sided, 6 pieces. Ideal for probability and number work. The 6-sided dice measures 1.6cm. 			
12	<p>GEO REFLECTION MIRROR</p> <ul style="list-style-type: none"> A4 bendable reflective mirror for reflection and symmetry. 			
13	<p>GEOBOARD SET</p> <ul style="list-style-type: none"> Coloured isometric geoboards which are double-sided with an 11 x 11 pin grid array on one side and an 11 x 11 triangular pin array on the other. Each set includes 6 colours and a pack of 120 elastic bands. 6 piece isometric 11 pin. 			
14	<p>COLOUR TILES</p> <ul style="list-style-type: none"> A set of 400 plastic square tiles in 4 bright colours. Each tile must measure 2,5 cm x 2,5 cm. 			
15	<p>ANGLE RULER</p> <ul style="list-style-type: none"> Set of 6 x Plastic ruler which has the ability to swivel to 360 degrees for measuring angles. The plastic ruler is 30cm and able to turn 360 degrees. 			
16	<p>PROTRACTORS</p> <p>Set of 10 protractors.</p>			
17	<p>SHAPE TRACERS</p> <ul style="list-style-type: none"> Geometric Shape Tracer set (17 pieces) helps with teaching of shape 			

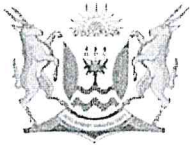
	recognition, number of sides, and angles.			
18	<p>TEMPLATE CHARTS (HISTOGRAMS, TALLY CHARTS, TABLES)</p> <ul style="list-style-type: none"> • A4 photocopiable templates in line with CAPS curriculum across all topics and concepts in the Senior Phase curriculum • 80 pages in a hardcover plastic binder. 			
19	<p>EQUIVALENCY CUBES</p> <ul style="list-style-type: none"> • Set of brightly coloured cubes which demonstrate equivalency between fractions, decimals and percentages. • Covers fractions: one whole, $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{6}$, $\frac{1}{8}$, $\frac{1}{10}$ and $\frac{1}{12}$ (along with the corresponding percentages and decimals). • One cube measures 12 cm 			
20	<p>EQUIVALENCY TILES SET</p> <ul style="list-style-type: none"> • A set of 153 proportionally-sized pieces representing a whole, halves, thirds, quarters, fifths, sixths, eighths, tenths & twelfths in 9 distinct colours. • A whole measures 15cm x 2.5cm. • Set to include: fraction tiles, decimal tiles and percentage tiles. • In a solid plastic container. Item size: 150 mm x 25 mm. 			
21	<p>ORDER OF OPERATIONS DICE</p> <ul style="list-style-type: none"> • Number Operations dice to practically demonstrate and execute order of operations understanding. 			

	<ul style="list-style-type: none"> Set includes 30 dice and activity guide for numbers, operations and parenthesis. 			
22	<p>WRITE ON / WIPE OFF CIRCULAR GEOMETRY MATS</p> <ul style="list-style-type: none"> A set of 10 x A4 laminated write on / wipe off boards which demonstrate and allow learners to experiment with the theory of circles. 10 mini non permanent black markers to be included. 			
23	<p>ALGEBRA DICE</p> <ul style="list-style-type: none"> Set of 10 plastic dice to demonstrate algebra. Dice include number, decimal, or fraction dice to practice squaring numbers. 			
24	<p>EXPRESSIONS AND EQUATIONS CARDS</p> <ul style="list-style-type: none"> 100 Activity card set with a variety of different types of problems to reinforce expressions and equations concepts individually or in groups Card size 15 x 15cm. 			
25	<p>LINEAR GRAPHS</p> <ul style="list-style-type: none"> 100 Activity card set with a variety of different types of problems to reinforce algebra concepts individually or in groups Card size 15 x 15cm. 			
26	<p>FACTOR TILES</p> <ul style="list-style-type: none"> Full set of colour coded foam tiles to demonstrate a concrete way to begin to build an understanding of prime factorization. 			

	<ul style="list-style-type: none"> • Full set to accommodate 6 learners. 			
27	<p>PYTHAGOREAN THEOREM TILE SET</p> <ul style="list-style-type: none"> • Pythagorean Theorem Tile Set with 15cm x 25cm frame and 11 foam tiles • Full set to accommodate 6 learners. 			
28	<p>GEOMETRY CUBES</p> <ul style="list-style-type: none"> • Geometry cubes with a connector on all six faces in four bright colours. • Cubes must able to be joined in any direction to create rods and blocks or geometric and abstract forms and can snap flat shapes together to form a permanent cube which can be joined to other cubes. Ideal for exploring spatial relationships, number bases, fractions, cubed numbers, tessellations and more. • Each cube measures 2cm. 			
29	<p>ANGLE CALCULATION DOMINOES</p> <ul style="list-style-type: none"> • 4 sets of dominoes that include complementary angles, supplementary angles, angles and triangles and angles and quadrilaterals. • Dominoe sets must be able to practice angle recognition and calculation. 			
30	<p>GEOMETRY BOARD SET</p> <ul style="list-style-type: none"> • 1 Geometry board set including protractor, compass, 2 x set squares (45 and 60 degree) and a meter stick. 			
31	<p>TANGRAM SET</p> <ul style="list-style-type: none"> • Set of 15 tangrams in 5 colours. • Tangrams measure 10cm x 10cm x 0.5cm and can be used to teach 			

	<p>congruent and similar shapes, symmetry, angles, area and fractions. Packed in a plastic container.</p>			
32	<p>MATHS KIT GUIDE:</p> <ul style="list-style-type: none"> • The maths kit guide must be in all 2 languages (English, Afrikaans). The guide must indicate how the items can be used in the classroom. • It must cover the current curriculum aspects as indicated in the Curriculum Assessment Policy Statement (CAPS) document. • The CAPS document is available on the following website: http://www.thutong.doe.gov.za or http://education.gov.za • The guide must consist of detailed activities per item for the Senior Phase (grade 7) • This must be approved by the Eastern Cape Department of Education (ECDoE) before printing. 			
33	<p>INVENTORY:</p> <ul style="list-style-type: none"> • A Senior Phase Maths Kit inventory on A4 sheet detailing all items in the kit [as indicated from 1 to 22 above. • The inventory must be included in each Maths Kit. 			
34	<p>CONTAINER WITH FITTED LID (WHICH CAN CLOSE):</p> <ul style="list-style-type: none"> • A storage container with a fitted lid for all the items in a colour different colour 			

	<p>from the Intermediate Phase container with the following dimensions:</p> <ul style="list-style-type: none">• 70cm length x 50 cm depth x 40 cm width.• The container must have a grip-area for carrying purposes.• A variance of up to 7cm is allowed.			
35	<p>CURRICULUM OVERVIEW POSTER (TEACHER)</p> <ul style="list-style-type: none">• CAPS Curriculum Senior Phase overview poster - printed in full colour on A1 board and laminated on both sides.			



4.5.1 TRAINING OF TEACHERS ON THE USE OF THE MATHEMATICAL KITS

4.5.1.1 The service provider must train all the Mathematics subject advisors and lead teachers on the use of the Mathematics equipment linked to the CAPS Mathematics content.

4.5.2 PACKAGING AND DELIVERY OF THE MATHEMATICAL KITS

4.5.2.1 All the equipment must be packaged, sealed and secured within a plastic Container or box that enables verification of contents

4.5.2.2 The secured container or box must contain a list of items delivered.

4.5.2.3 The department will provide a list with the school names and departmental office, the total number of the Mathematics Kits per school and the physical addresses of the schools and departmental offices.

4.5.2.4 All schools must sign a delivery note when taking ownership of the Mathematics Kits.

4.5.2.5 All signed delivery notes must be submitted before payment will be effected.

4.5.2.6 All deliveries must be made during school hours.

4.5.3 PACKAGING AND DELIVERY OF POSTERS AND TEACHER NOTES

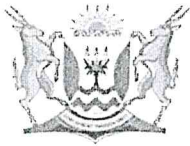
4.5.3.1 The posters packs and teacher notes must

4.5.3.2 The department will provide a list with the school names the total number of The posters packs and teacher notes per school and the physical addresses of the schools.

4.5.3.3 All schools must sign a delivery note when taking ownership of the posters and teacher notes.

4.5.3.4 All signed delivery notes must be submitted before payment will be effected.

4.5.3.5 All deliveries must be made during school hours.



5. TIME FRAME:

- The start date will take place as soon as the service level agreement has been signed and an Order Number has been issued to the appointed Service provider.
- The Service Level Agreement with ECDoE will direct the way in which the training will occur.

COMPETENCIES AND EXPERTISE REQUIRED

5.1 The personnel of the bidding service provider/s should be able to effectively communicate with the members of the ECDoE – Chief Director Curriculum Ms G Koopman on 0835617749 or the Mathematics Specialist Mr Zweni on 073 192 9133.

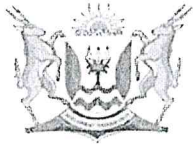
5.2 The bidder/s should submit proof of location (place where bidder's offices/premises are located/situated). The ECDoE may conduct an in-loco inspection including all machines and equipment.

5.3 A very close co-operation between the successful bidder and the ECDoE is important for the success of this project to ensure urgent intervention in addressing challenges confronting schools as and when necessary.

5.4 This will entail a close relationship not only with ECDoE Head office but affected schools and district offices throughout the Province.

5.5 The bidder must have technical competence in delivering Tools and Equipment under very tight deadlines and being able to procure and distribute within a short time span.

5.6 A Service Level Agreement (SLA) shall be signed between the ECDoE and the successful Bidders.



5.7 The successful bidders will report operationally, to the Chief Director or the delegated officials in the Curriculum Directorate.

6 CONTRACT PERIOD

6.1 The contract is needs and budget based for a period of three (3) years.

7 CONDITIONS OF CONTRACT

7.1 Service providers must be able to demonstrate a proven track record in the field as per the specification.

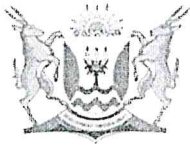
7.2 The ECDoE reserves the right to award the entire bid, or in part or not to award the bid.

7.3 The ECDoE may conduct in-loco inspections.

7.4 The service provider together with the ECDoE shall establish a Project Steering Committee which will be constituted by the service provider's representatives and ECDoE representatives as stated in the Service Level Agreement.

7.5 The service provider will provide a report on the progress on deliverables against the detailed work plan as determined in the Service Level Agreement.

7.6 The service provider shall inform the ECDoE in writing of any reason, which may prevent the timely submission of a progress report.



8 UNSATISFACTORY PERFORMANCE

8.1 The ECDoE reserves the right to terminate the contract with immediate effect, should a supplier / service provider perform unsatisfactorily and fails to remedy such poor or non-performance within 7 (seven) business days of receipt of a written request to do so.

8.2 This will inter alia include penalty clauses regarding the creation of a sustainable Forensic investigative Function. The penalty clauses are as follows:

8.2.1 If the Service Provider fails to comply with its obligations in terms of and pursuant to the Agreement, and fails to remedy such breach within 7 (seven) business days after receipt of written notice from ECDoE calling on it to remedy such breach, the ECDoE, may suspend further payments to the Service Provider for the specific deliverable under dispute and following further written notice of not less than 7 (seven) business days, terminate the Agreement.

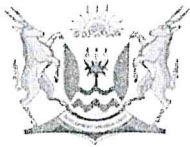
8.2.2 Appoint any other person or persons to complete the execution of the services in which event the Service Provider shall be liable for the reasonable cost associated with the delay and ECDoE reserves the right to claim damages if any, suffered as a result thereof.

8.2.3 If the ECDoE fails to comply with its obligations in terms of the agreement and fails to remedy such breach within 14 (Fourteen) business days after receipt of written notice from the service provider calling on it to remedy such breach, the service provider, may in addition to any other legal remedies may have to:

8.2.3.1 Compel the ECDoE to fulfil its obligations and abide by the terms and conditions of the Agreement through the legal process;

8.2.3.2 Suspend the provision of the services until such breach is rectified;

8.2.3.3 Following a further 7 (seven) business days calling on the ECDoE to remedy such breach, and the ECDoE failing to do so, terminate the agreement and demand payment in respect of outstanding fees for the provision of deliverables rendered or performed under or in terms of this agreement.



8.2.3.4 Please note that in cases where there is a contradiction between this Bid Specification and any of the standard bid documents received by prospective bidder/s, the terms and conditions contained in this Bid Specification shall prevail.

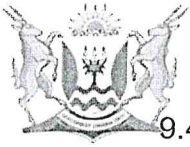
9 EVALUATION CRITERIA

9.1 In terms of Regulation 4 of the Preferential Procurement Policy Framework, (Act No 5 of 2000), responsive bidders will be adjudicated by the state on 90/10 preference point system in terms of which points are awarded to bids as follows:

B-BBEE Status Level of Contributor	Number of points (90/10 system)
1	10
2	9
3	6
4	5
5	4
6	3
7	2
8	1
Non-compliant contributor	0

9.2 Bidders must submit a valid B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System (SANAS) or a sworn affidavit, as applicable. Failure to submit will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

9.3 Bidders are advised to register on the Centralised Electronic Suppliers database as service providers before tendering. The registration forms are

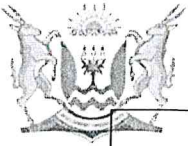


9.4 obtainable from the Department of Provincial Planning and Treasury in
Bhisho.

10. FUNCTIONALITY EVALUATION

Bidders who score at least below the minimum of 70 percent (%) will not proceed to the next stage and will be disqualified.

ITEM	A. CRITERIA FOR FUNCTIONALITY	COMPLY	NOT COMPLY	SUPPORTING DOCUMENTS EVIDENCE
A.	1.Experience and expertise in the supply, pack, delivery and training on mathematics kits. 2.Please provide a minimum of four (4) reputable, contactable reference where services as indicated above were delivered. The reference letter must state the duration of contract, the value and the performance of the Service Provider throughout the duration of the contract.			
	Points will be allocated as follows:	Points		
	5 and above contactable references with 10 or more years of relevant experience.	30	0	A contactable reference must be provided; a reference will be discarded if the referee gives a negative reference.
	3 to 4 contactable references with 7 to 10 years of relevant experience	20		
	2 contactable references with 5 to 7 years of relevant experience	10		
	Less than 2 contactable references	0		
B.	Technical Proposal must address the following: 1. Financial viability, proof of capital to undertake supply, delivery and training.	COMPLY	NOT COMPLY	A letter from a recognized financial institution evidencing financial capacity

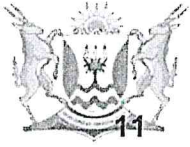


70

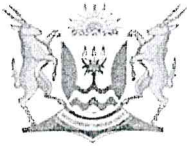
EDUCATION				of the bidder not less than 5-million.

10 ELIMINATION CRITERIA

- 10.1 Failure to submit; complete a sign the ECBD1; SBD4; SBD6; SBD8; AND SBD9.
- 10.2 Failure to be non-compliant on CSD at time of award.
- 10.3 Failure to submit certified copy of your company CK documents as issued by the Companies Intellectual Property Commission (CIPC).
- 10.4 Failure to submit certified copies of company directors.
- 10.5 Only bidder/s that has/have met these requirements will be deemed responsive thereto shall be considered for the evaluation processes.
- 10.6 Bids that are incomplete and do not provide all the required documents will be eliminated.
- 10.7 Bidder/s who does/do not submit proof of financial capacity from a credited financial institution will be eliminated/ latest audited financial statements.



- 11.1 Bidders must submit their bid proposals in line with the bid specifications. All prescribed services must form part of the bid proposal. Partial bids shall be disqualified.
- 11.2 ECDoE reserves the right to award the bid in whole or partially,
- 11.3 ECDoE reserves the right not to award the bid,
- 11.4 The highest scoring bidder(s) might be expected to present their proposals to the Bid Evaluation Panel,
- 11.5 Thorough reference checks shall be conducted. Bidders shall be disqualified if found to have misrepresented information in their bid proposals,
- 11.7 Bid proposals must be delivered by the stipulated time to the correct address and late proposals shall not be accepted for consideration,
- 11.8 All bid proposals must be submitted on the official forms provided not to be re-typed or online,
- 11.9 Service Providers must register on the Central Supplier Database (CSD) to upload mandatory information namely: (business registration directorship / membership / identity numbers; tax compliance status; banking information for verification purposes), B-BBEE certificate or sworn affidavit for BBEE must be submitted with the bidding documents,
- 11.11 This proposal is subject to the Preferential Procurement Policy Framework Act 2000 and the Preferential procurement regulations, 2017, the General Conditions Contract (GCC) and, if applicable, any other Legislation or Special Conditions of Contract,
- 11.12 Service Providers must ensure compliance with their tax obligations,
- 11.13 The service provider accepts that all costs incurred in the preparation, presentation and demonstration of the solution offered by it shall be for the account of the bidder.
- 11.14 All supporting documentation and manuals submitted with its bid will become ECDoE's property unless otherwise stated by the bidder/s at the time of submission.



12 SUBMISSION OF BIDS

12.1 Bidders must submit their bids before or on the stipulated closing date and time. Late bids shall not be considered.

12.2 All bids should be posted or hand delivered to:

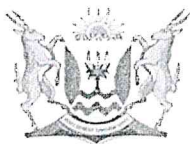
Hand Delivery:
The Eastern Cape Department of Education
Steve Tshwete Complex, Zone 6
Zwelitsha
KING WILLIAMS TOWN

Post:
Steve Vukile Tshwete Complex
Private Bag x 0032
Bisho
5605
KING WILLIAMS TOWN

12.3 Submissions can be delivered into the tender box between 08h00 and 16h30 Monday to Friday prior the closing date.
Submissions should be in a sealed envelope marked the name of the bid and bid number.

13 BID ENQUIRIES AND CONTACT PERSON

13.1 No telephonic or any other form of communication relating to this bid will be permitted with any other ECDoE member of staff either by Bidders (as collective bidding team or individual of the bidding team), representative of Bidders, associates of Bidders, shareholders of Bidders, other than with the named individual stated below.



**13.2 ANY MEANS OF ATTEMPT TO INFLUENCE ADJUDICATION PROCESS
OR OUTCOMES OF ADJUDICATION PROCESS WILL RESULT IN
IMMEDIATE DISQUALIFICATION OF THE ENTIRE BID.**

Technical Enquiries:

Ms. G. Koopman

Tel: 040 608 7090 – 083 561 7749

Email address: genevieve.koopman@ecdoe.gov.za

Bid Enquiries:

Mr. P Nxozana

Tel: 040 608 4335/4110

Email address: xolile.ntaphane@edu.ecprov.gov.za

Note: Blacklisted companies appearing on the National Treasury database and prohibited from conducting business with public entities, will be disqualified.

COMPILER:

**CHIEF DIRECTOR
(CURRICULUM MANAGEMENT)**



74

Recommended / Not Recommended (Mathematics Kit)

Recommended as per deliberations of
BSC.

CHAIRPERSON:
BID SPEC COMMITTEE

DATE

MEMBER
BID SPEC COMMITTEE

DATE

MEMBER
BID SPEC COMMITTEE

DATE

MEMBER
BID SPEC COMMITTEE

DATE

APPROVED/NOT APPROVED

HEAD OF DEPARTMENT

12 OCTOBER 2022

DATE