

TECHNICAL SPECIFICATIONS
Bidding for the Procurement of various Dental Supplies and Instruments
with Identification No. R2TMC-BAC2-2023-08

	<i>Lot/Item</i>	<i>Max. Qty</i>		<i>Technical Specifications / Scope of Work</i>	<i>Statement of Compliance</i>
	Dental Supplies				
1	Dental Articulating Paper	15	Box	Clear, Soft, Accurate, Double Sided, Color : Red/Blue, 12 Books Per box	
2	Dental Bib	5	Box	3Ply, Dry Back, 100pcs/box	
3	Dental Evacuation System cleaner	5	Pack	Evacuation cleaner + Ultrasonic Cleaning Solution, Low Foaming, Non Corrosive Neutralizes Odours, No Phospates, Biodegradable Enzymes, Non Caustic	
4	Dental Floss	12	piece	Mint waxed, 50m	
5	Dental hemostatic absorbable sponge	30	Pack	10 cubes per pack, 1x1x1cm cube	
6	Dental Light Cured Composite kit	10	Kit	Universal Nanohybrid restorative, 4 syringes Shades A2, A3, A3.5 & B2 (3 gram each syringe) inclusions: -bonding agent/adhesive 6g vial -Universal etchant 3 ml syringe -Dispensing tips For Anterior and posterior application	
7	Dental Sectional Matrix	3	Pack	Small = at least 20Pcs Small with ledge = at least 10Pcs Medium = at least 30Pcs Medium with ledge = at least 10Pcs Large = at least 20Pcs Large with ledge = at least 10Pcs Ring(Standard) = 1Pc Ring(Delta) = 1Pc	

8	Diamond Bur (Flat end Taper) FG	60	piece	30pcs Diamond bur # TF-31 30pcs Diamond bur # TF-13 Max 450,000rpm	
9	Diamond Bur (Long Round Edge Taper) FG	60	piece	Diamond bur #848 Max 160,000rpm	
10	Diamond Bur (Round) FG	60	piece	30pcs Diamond bur # BR - 49 30pcs Diamond bur # BR - 41 Max 450,000rpm	
11	Diamond burs (HS inverted) FG	60	piece	30pcs Diamond bur # SI-46 Max 300.00rpm	
12	Disinfecting Wipes	60	pack	Citrus/Orange Scent with smooth and scrub side at least 35 Wet Wipes Per Pack	
13	Disposable paper cup	3500	piece	8 oz, Double coated, Color: White	
14	Finishing and Polishing Disk	3	Pack	80 Pcs/pack, Thin and Flexible 4 color coded grits sizes : 12mm/14mm 10,000 rpm to 15,000 rpm	
15	Finishing Strips	10	box	At least 100 Strips per box, Coarse/medium	

16	Finishing White Stones	20	pack	<p>10 packs pointed Shank: FG Shape: CN1 PN: 0241 For finishing porcelain, enamel and composite 12 pcs per pack Made of micrograined alumina grits</p> <p>10packs round Shank: FG Shape: RD1 PN: 0247 For finishing porcelain, enamel and composite 12 pcs per pack Made of micrograined alumina grits</p>	
17	Flowable Light Cured Composite	10	pack	<p>2x2.2g syringe /pack Shade: A2 Inclusive of Dispensing tips</p>	
18	Glass Ionomer Cement (Posterior Restorative)	5	box	<p>Radiopaque Posterior Glass Ionomer Restorative Cement Packaging: 15Gram Powder, 6.4 ml Liquid</p>	
19	Glass Ionomer Cement (Universal Restorative)	5	box	<p>Radiopaque Glass Ionomer Restorative Cement Packaging: 15Gram Powder, 0.8 ml Liquid Inclusions: Powder Scoop, Mixing Pad</p>	
20	Intermediate Restorative Material	2	box	<p>Intermediate Restorative Material Type III, Class I 38 Gram Powder, 14ml Liquid inclusive of powder scoop and mixing pads at least 2 years shelf life</p>	
21	Lidocaine 10% Pump Spray	15	piece	<p>50ml bottle, 10mg/dose 1gram contains 100mg lidocaine at least 2 ½ years of expiration upon purchase Anesthesia for mucous membrane</p>	

22	Matrix Band	10	pack	1doz/pack 5 packs Matrix Band #1 .0015 5 packs Matrix Band #3 .0015	
23	Mouth Mirror Head	15	Box	Mirror Head #5 Simple Stem Handle Single Sided 12pcs per box	
24	Povidone Iodine gargle	100	Bottle	1% antiseptic solution for overall oral hygiene, mint-flavored fast and soothing relief of sore throat and mouth sores Broad-spectrum killing action: kills viruses, bacteria, and fungi Mouthwash for oral hygiene of post-operative 500ml Bottle	
25	Sharps Container	15	piece	Capacity: At least 2 gallon, Color: Red	
26	Topical Canker Sore Pain relief	10	bottle	Five Second topical treatment for Oral Ulcers 1.5 ml Bottle Contains 50% Sulfonated phenolics and 30 % Sulfuric acid in an aqueous, semi viscous dark brown solution	
27	Wooden Wedge	1	Pack	anatomically shaped interdental maplewood wedges for a perfect point of contact square extremity for a tight grip Assorted pack of 400pcs	
28	Dental Needle G' 27 (Long)	70	Box	E.O Gas Sterilized Gauge 27 Silicon Coated and Tri Beveled Points atleast 100 syringe per box atleast 3 years shelf life	
29	Dental Needle G' 27 (Short)	70	Box	E.O Gas Sterilized Gauge 27 Silicon Coated and Tri Beveled Points atleast 100 syringe per box atleast 3 years shelf life	

30	Dental Needle G' 30 (Short)	50	Box	E.O Gas Sterilized Gauge 30 Silicon Coated and Tri Beveled Points atleast 100 syringe per box atleast 3 years shelf life	
31	Disposable Micro Applicator Brush	200	Pack	# 901 Regular tips atleast 100 Brush per Pack	
Dental Instruments					
1	Adson Hemostat	10	Piece	Curved Adson Hemostat 19cm/7.5 inch Stainless Steel	
2	Bite Block with Tongue Guard	6	piece	Solid silicone bite block, Autoclavable open-cell design with non-slip tooth channels Removable, interchangeable tongue guard can be used on the right or left side	
3	Bone File	2	Piece	3X Miller-Colburn cross-cut bone file 6.2mm and 4.8mm working ends Stainless Steel	
4	Cowhorn Pedro Forcep	6	Piece	23S Cowhorn Pedro Forcep Stainless Steel	
5	Dental Aspirating Syringe	6	Piece	Cook Waite Type Aspirating Syringe with finger rest Stainless Steel 1.8 ml	
6	Dental Extraction Forceps(Adult)	2	Set	Stainless Steel Inclusive of: - 1 pc #150 Cryer Forcep - 1 pc #151 Cryes Forcep - 1 pc #16 Forceps - 1 pc #17 Forcep - 1pc #18L Harris Forcep -1 pc #18R Harris Force -1 pc #203 Forcep -1 pc #69 Tomes Forcep	

7	Dental Extraction Forceps(Adult, Straight Handle for left handed)	2	Set	<p>Stainless Steel</p> <p>Forcep # 150 For Upper Incisor # 65 for Upper Roots, Deep</p> <p>Forcep #18L for Left Upper Molar</p> <p>Forcep # 18R for Right Upper molar</p> <p>Forcep # 210 for left and right upper molar</p> <p>Forcep # 203M for lower Incisors</p> <p>Forcep # 44M for Lower roots</p> <p>Forcep # 16 for Lower molar</p> <p>Forcep # 17M for lower molar</p> <p>Molt, Buser and Mead (AE-543, AE-201, AE-520)</p> <p>Prichard & Curette (AE-200, AE-608)</p> <p>Scalpel & Scissor (AE-063, AE-107)</p> <p>Hemostatic Forceps (AE-111, AE-110)</p> <p>Allis & Tissue Forcep (AE-016, AE -217)</p> <p>Mallet & Chisel (FL-036, DO-711B, DO-711M)</p> <p>Adson, Min, Russia (AE-511, A360-E10, AE-303)</p> <p>Kelly/Needle Holder (AE-135, AE-219)</p> <p>Bone, Rongeur & File (AE-415, AE-772)</p> <p>Barbed elevators (AE-055, AE-056, AE-057)</p> <p>Cryer Elevators (AE-221, AE222)</p> <p>Miller elevator (AE-261, AE-262)</p> <p>Crane Elevator (AE-301, AE -302)</p> <p>Apex Elevators -LSR (AE-236, AE-011, AE-237)</p> <p>Instrument Carrying Organizer</p>	
8	Dental Four Basic Instruments	10	Set	<p>Mouth Mirror #5</p> <p>Spoon Excavator</p> <p>Explorer</p> <p>Cotton Plier with lock</p> <p>Stainless Steel</p>	
9	Dental Trolley	3	unit	<p>3 layers</p> <p>with Medical mute wheel</p> <p>with 3 output 220v Power Outlet</p>	
10	Dry Field System Tubing	6	Unit	<p>adjustable cheek retractor, saliva ejector, tongue guard and low-volume suction connection</p> <p>shielded inlets for uninterrupted evacuation</p> <p>High-heat plastic and silicone(Autoclavable)</p>	

11	Kelly Scissors	6	Piece	# 1L Curved 18cm(7") Stainless Steel Composition Coupland Gouge Tip Type Single End Autoclavable	
12	Luxating Hybrid Elevator	5	piece	Small curved Stainless Steel	
13	Minnesota Mouth Retractor	5	Piece	5.5" long and 20.5mm wide Surgical grade stainless steel	
14	Molt Mouth Gag (Child)	3	Piece	4-1/2"/11.5CM Latex Free Replaceable Silicon Tips Stainless Steel	
15	Molt Periosteal Elevator	5	Piece	Molt # 9 Periosteal Elevator 4.3mm/8.4mm Stainless Steel	
16	Prichard Curette	5	Piece	PR1/2 Prichard Periodontal Surgical Curette, #2 Octagon handle 7.5" long with 1.5mm wide working ends	
17	Scalpel Handle	5	Piece	#5 Round Scalpel Handle Handle measures 6" long Compatible with standard scalpel blade sizes	
18	Slim Luxating Elevator	6	Piece	Elevator Long Curved 2 mm Stainless Steel	
19	Surgical Atlas Cowhorn (Adult)	2	Piece	Stainless Steel #F23IS Cowhorn Forcep	
20	Surgical Curette	2	Piece	#10 Miller Surgical Curette Double End, #522 Hexagon Handle long 24mm shanks 3mm wide spoon shaped blades, Stainless Steel	
21	Surgical Luxating Elevator	5	Piece	Curved 2mm Stainless Steel	
22	Surgical Root Tip Pick	5	Piece	#11 Davis Root Tip Pick Double-Ended, Spoon Blade #6 Satin Steel Handle	

23	Surgical Tip-lamellirostral	400	piece	Autoclavable up to 134 degrees Small: length-12cm; diameter -11mm Large: length-13.7cm; diameter-16mm	
24	Weider Cheek & Tongue Retractor	5	Piece	5 " long, retractor portion 1.7" long and 1.5" wide Surgical grade stainless steel	

[Bidders must state in the *Statement of Compliance column* either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution.]

Note:

Presentation/submission of sample/s (properly labelled with the name of company, item # and description) to the BAC Office is required for evaluation purposes. Bidders are required to secure a certification that sample/s was/were presented/submitted for evaluation to be issued by the Technical Working Group.

No.

of samples - 1 piece

Name of Company: _____

Name of Representative: _____

Signature of Representative: _____

Date: _____