

Brand Name or Equal Worksheet (“Salient Characteristics”) v 2.0

Brand Name Item:

1) Essential/significant physical, functional, or performance characteristics.

Base color: white

Upholstery Color: will be discussed post award

A. Patient Chairs must have the following:

- Double articulating, gliding head rest
- Hydraulic lift system
- 300-watt power supply
- Height range of 13.5” to 31.5”
- 60-degree swivel with brake
- Multi position armrests
- Cut-away, cast iron baseplate

B. Delivery Systems for Standard dental Chairs must do/have the following:

- Rotates around the front of the chair
- 3 to 4 position control block design
- Balanced flex-arm with air brake or manual adjustment
- Pivoting, centrally mounted control head
- Self- contained waterline maintenance system
- Data communication system

C. Dental Hygiene Delivery system must do/have the following:

- Rotates around the front of the chair
- 3 to 4 position control block design
- Balanced flex-arm with air brake or manual adjustment
- Pivoting, centrally mounted control head
- Self- contained waterline maintenance system
- Data communication system

D. Dental Chair Lights:

- 3 axis, 540 degree horizontal rotation light head adjustment
- 3 light intensity settings (15K, 25K and 30K lux)
- Cure-safe mode
- Remote touch pad activation
- Auto on/off function
- Local switching

Brand Name or Equal Worksheet (“Salient Characteristics”) v 2.0

- LEDs bulbs
- Touch pad control (to work with the Data communication system)

E. Dental Assistant’s instrumentation:

- Must accommodate various combinations of vacuum instruments, syringe, and other accessories
- Holders must rotate as a group and pivot independently
- Must provide secondary control of chair, dental light and cuspidor (or accessory) functions
- Accommodates both left and right- handed operators
- Rotates to improve HVE and Saliva ejector tubing management

F. Cart:

- Must be at least 5/8” thick and 45# industrial grade particle board
- Door front – covered with high pressure V32 laminate
- Expose edges – should have rigid PVC finish, with 1mm banding on cabinet component parts and 3mm thick banding on all door and drawer edges
- Top work surface should slide side to side to expose a 7” deep storage with 19.25” x 22.75” work surface area
- Four storage drawers lock open and have aluminum handles.
- Clear tile casters

G. Water bottle assembly

- 2 liter capacity
- Color: white

Installation

Deinstallation of old dental chairs

Blanket Wrap service

2) Complete generic identification –

3) Applicable model/make/catalog number –

A-dec Model 511 Patient Chair, qty 21

A-dec 332 TRAD Radius Delivery System (standard DTR’s), qty 18

A-dec Model 332 Radius Traditional Delivery system, (hygiene DTR’s), qty 3

A-dec 572L LED dental light – radius mount qty 21

A-dec 551 Assistant’s instrumentation, qty 21

A-dec 5744-Oregon cart, qty 10

14.0468.01 Water bottle assembly, 2 liter, White, qty 18

Brand Name or Equal Worksheet (“Salient Characteristics”) v 2.0

4) Manufacturer name – A-DEC, Inc.

Per VAAR 811.104 and 811.105, I certify the following regarding the above information:

- The salient characteristics listed above are essential to the Government’s requirements.
- To my knowledge, the restrictions listed above will not limit the acquisition to an item peculiar to one manufacture.

Name: Rebecca Graham

Date: 27 September 2018

Acquisition and Utilization Specialist

X

Administrative Officer