

# 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

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- 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

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## 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

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Administrative Officer