**سيارة اسعاف عدد2**

**الشروط الخاصة**

يلتزم المناقص بما يلي :

1. تقديم الأسعار بالدينار الأردني على أساس غير شاملة الرسوم الجمركية وغير شاملة الضريبة العامة على المبيعات كون المستشفى معفى بموجب قرار مجلس الوزراء رقم 12/11/4/15936 تاريخ 10/4/2019.
2. تقديم عرض السعر لسيارة الاسعاف حسب الشروط المرفقة:
	* شروط ومواصفات سيارة الاسعاف.
	* شروط ومواصفات الاجهزة المطلوب توفيرها في سيارة الاسعاف.
3. الالتزام بصيانة السيارة والاجهزة الطبية صيانة مجانية لمدة عامين شاملة قطع الغيار والايدي العاملة
4. تقديم عرض اسعار للصيانة لما بعد الصيانة المجانية لمدة خمس سنوات ولكافة الاجهزة على اساس:
5. الاسعار شاملة الايدي العاملة وقطع الغيار.
6. الاسعار شاملة الايدي العاملة وغير شاملة قطع الغيار مع تحديد اسعار قطع الغيار.
7. يلتزم المتعهد ببيان ما يلي:
	* عدد زيارات الصيانة والمعايرة حسب توصيات الشركة الصانعة.
	* قائمة اسعار قطع الغيار للاجهزة.
	* قائمة باسعار المستهلكات اللازمة لعمل كل جهاز.
	* تقديم الكتالوجات الاصلية.
8. تقديم الموديل الاحدث من الاجهزة وملحقاتها.
9. يلتزم المتعهد بتحديد تاريخ الاصدار للاجهزة المعروضة
10. يلتزم المتعهد بتقديم احدث الاصدارات من الشركة الصانعة للاجهزة المعروضة وحسب المواصفات المطلوب ويرفق مع عرضة كتاب من الشركة الصانعة بهذا الخصوص .
11. يلتزم المتعهد بتدريب الكادر على الجهاز داخل المستشفى .
12. في حال تقديم اي مواد او اجهزة مجانا يوضح المتعهد الاسعار الافرادية لكل منها (لغايات الدلالة ) .
13. عدم الالتزام بالشروط الخاصة سيؤدي الى استبعاد العرض المقدم .
14. في حال وجود اي ملاحظات اواعتراضات على المواصفات الواردة في دعوة العطاء يرجى مخاطبة اللجنة المختصة قبل مدة لاتقل عن عشرة ايام من آخر موعد تقديم العروض.
15. الالتزام بتقديم كفالة دخول بنسبة (3%) من قيمة العرض المقدم سارية المفعول لمدة (6) شهور.
16. الالتزام بتقديم عرض اسعار ساري المفعول لمدة (6) شهور
17. ان يكون موديل السيارة لا يقل عن 2022.
18. ذكر أماكن بيع للسياره المعروضه داخل الأردن .

**مواصفات سيارة الاسعاف**

|  |  |  |
| --- | --- | --- |
| **المواصفة** | **مطابق (نعم/لا)** | **ملاحظات** |
| 1. ان تكون السيارة متوافقة مع متطلبات دائرة السير ومتطلبات الدفاع المدني والجهات المعنية داخل المملكة الاردنية الهاشمية.
 |  |  |
| 1. شكل السيارة ان يكون: Box Type Van
 |  |  |
| 1. ان يكون موديل السيارة لا يقل عن 2022.
 |  |  |
| 1. ان يكون حجم المحرك:
* لا يقل عن (3500 cc) لمحركات البنزين
 |  |  |
| 1. نوع ناقل الحركة Transmission ان يكون (Automatic) وبحد ادنى (5) سرعات (5-speads) ذات دفع رباعي
 |  |  |
| 1. ان تكون السيارة مزودة بجهاز تكييف Condition ACونظام تدفئة يغطي غرفة السائق وغرفة الاسعاف بالتبريد المناسب وان يكون مثبت ضمن ديكورات غرف الاسعاف
 |  |  |
| 1. ان تكون السيارة مزودة بلواح علوي طولي مثبت على السقف من الجهة الامامية واضوية تحذيرية جانبية عدد اثنان على الاقل لكل جانب واثنان للخلف وحسب الالوان المعتمدة من الجهات المعنية داخل المملكة الاردنية الهاشمية.
 |  |  |
| 1. توفير انارة داخل السيارة كافية لون ابيض LED Light.
 |  |  |
| 1. ان تكون غرفة الاسعاف مزودة بمروحة شفط ذات ضجيج منخفض.
 |  |  |
| 1. ان تكون مزودة بمقعد طولي ثابت للمرافقين.
 |  |  |
| 1. ان تكون السيارة مزودة بجهاز راديو اصلي وانتين من بلد المنشأ.
 |  |  |
| 1. ان تكون مزودة بكرسي طبيب قابل للطي.
 |  |  |
| 1. ان تكون سيارة الاسعاف مناسبة من ناحية المساحة (الطول والعرض) وأن لا يقل الارتفاع عن 170 سم وذلك لسهولة حركة المسعفين.
 |  |  |
| 1. ان تكون غرفة السائق متصلة مع غرفة الاسعاف بشباك سحاب يسهل فتحه واغلاقه.
 |  |  |
| 1. ان يتوفر في غرفة الاسعاف نافذة على الباب الجانبي يمكن فتحها.
 |  |  |
| 1. وجود بابين لغرفة الاسعاف باب خلفي ذو درفتين وباب جانبي.
 |  |  |
| 1. ان تكون غرفة الاسعاف مجهزة بخزائن جانبية لحفظ الادوية اللازمة والمستلزمات الطبية.
 |  |  |
| 1. ان يتوفر في غرفة الاسعاف مكان خاص للنفايات الطبية مع ضرورة توفر مكان لصندوق النفايات الطبية الحادة مثبت في الاسعاف من الداخل.
 |  |  |
| 1. ان يتوفر في كل سيارة نظام اكسجين مركزي مزود بمخرجين مع منظم ومرطب لكل مخرج بالاضافة الى توفير :
	1. اسطوانة اوكسجين عدد(2) لا تقل سعتها عن (3 لتر)
	2. وتوفير اسطوانة هواء عدد (2) لا تقل سعتها عن (3 لتر)
 |  |  |
| 1. وجود مخرج كهربائي AC لتغذية السيارة في حالة التوقف مع وصلة كيبل لا يقل طولها عن 10م.
 |  |  |
| 1. توفر عدد مناسب من مخارج الـ AC داخل غرفة التمريض لا تقل عن (5) مع وجود Inverter. مخارج
 |  |  |
| 1. توفير قواعد خاصة لتثبيت حاضنات الاطفال المتنقلة
 |  |  |
| 1. تقديم رسم توضيحي لغرفة الاسعاف مبيناً فيه التفصيلات الداخلية والابعاد ومكان توزيع الاجهزة.
 |  |  |

|  |  |
| --- | --- |
| **المواصفات الفنية لمكونات سيارة الاسعاف** | **Medical Equipment’s for Ambulance:** |

|  |  |  |  |
| --- | --- | --- | --- |
| NO: | Equipment | U / Price | Note |
| 1 | Advanced defibrillator with patient monitor (Defibrillator, ECG, Blood pressure, O2 Saturation, Co2) with all necessary accessories for all ages (Neonate, pediatric, Adult) |  |  |
| 2 | Laryngoscope (all sizes starting by size 0.0 till morbidly obese size) includes stylets. |  |  |
| 3 | Manual Resuscitation bag/pediatric and adult |  |  |
| 4 | Emergency back board |  |  |
| 5 | Scoop stretcher (can carry heavy weights) |  |  |
| 6 | Ambulance stretcher |  |  |
| 7 | CPR board  |  |  |
| 8 | Portable suction (low to high) |  |  |
| 9 | Transportable Ventilator(all in one) |  |  |
| 10 | Electrical nebulizer |  |  |
| 11 | ENT Diagnostic set |  |  |
| 12 | Manual suction for liquids |  |  |
| 13 | Medical warmer cabinet |  |  |
| 14 | Immobilization devices  |  |  |
| 15 | Bandages/Hemorrhage Control |  |  |
| 16 | Obstetrical Kit |  |  |
| 17 | Stethoscope, pediatric and adult |  |  |
| 18 | Thermometer with low temperature capability |  |  |
| 19 | Triage tags |  |  |
| 20 | Magill Forceps adult and pediatric |  |  |
| 21 | Glucometer |  |  |
| 22 | Laryngeal mask |  |  |

**General Terms for All Medical Equipment’s for Ambulance**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Description | Specify | Notes |
| 1 | Manufacturer  |  |  |
| 2 | Country of origin. |  |  |
| 3 | Model. |  |  |
| 4 | Production date (Upon Delivery). |  |  |
| 5 | The unit should be CE or FDA approval. |  |  |
| 6 | Operation and service manuals should be supplied. |  |  |
| 7 | User and service training should be done by a product specialist to end users and biomedical engineers. |  |  |
| 8 | Power Supply:- * Rechargeable battery with built in charger and indicators for charging with low battery indicator and easy accessible from exterior.
* 220V, 50 Hz with stand power variation and can be charged by ambulance battery DC output connection.
 |  |  |

1. **Defibrillator with Patient Monitor**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Compact Design, heavy duty, dedicated for ambulance including all fittings and holders accessories, to be installed in the ambulance. |  |  |
| 2 | Defibrillator :-Biphasic waveform.Not less than 200 J.Internal Discharge.Charging trigger on paddles.Synchronizer.Maximum Internal paddle limit:- 50 J.Maximum energy charge time:- 6 seconds.Operation modes:- Syn., Async., Manual and AED.Discharge test.Audio and visual charging indication.Reusable paddles holder.Reusable paddles cable. |  |  |
| 3 | ECG:-Colored Display with not less than 5.5’’ size.Displayed information:- Heart rate, ECG waveform, ECG source, output energy selected and delivered.ECG Source:- Manually selected, paddles, leads I, II, III.1mV calibration Signal.Heart rate range:- 30 -250 bpm with audio and visual alarm.ECG Gain:- 5,10,20 mm/mV.Audio and visual Heart beat indicator. |  |  |
| 4 | NIBP (Blood pressure). |  |  |
| 5 | Pulse oximetry (O2 saturation). |  |  |
| 6 | Display of CO2. |  |  |
| 7 | Built in thermal head printer. |  |  |
| 8 | Included Accessories:- (For Neonate, Ped, Adult)External paddles for adult and pediatric (Reusable).ECG Cable; 3 lead wire cables.Protective case.All needed accessories for NIBP ( All sizes).All needed accessories for Pulse oximetry (All sizes).All needed accessories for CO2.Proper fixation in the ambulance compartment with ease to remove out.Additional rechargeable battery. |  |  |
| 9 | All needed parts to be included in offer. |  |  |

1. **Laryngoscope**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | High quality – Reusable laryngoscopes.Fiber optic blades.Conventional blades and compatible with any brand.Macintosh blades (Infant, Pediatric, Adult, Morbidly obese).Open from both sides for easy cleaning and sterilization.Battery handles Type.Sturdy Handles.Chromium plated metal or better for handles.Good light source. |  |  |
| 2 | Spare bulb – extra two for each blade. |  |  |
| 3 | Stylets cover all weights. |  |  |
| 4 | All needed parts to be included in offer. |  |  |

1. **Manual Resuscitation Bag/ pediatric and adult.**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | For Pediatric:-Pediatric pressure relieving valve or equivalent.Varying pressure.Approximate 100% O2 concentration delivery device with reservoir.Double layer with silicon rubber outer cover. |  |  |
| 2 | For Adult:-Not less than 1.2 liter Air volume.100% O2 concentration delivery device with reservoir.Pressure relive valve.One layer reliable bag. |  |  |
| 3 | Auto cleavable. |  |  |
| 4 | All needed parts to be included in offer. |  |  |

1. **Emergency back boards.**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Back board application. |  |  |
| 2 | Light weight.Hand Holds.Wooden backboard or plastic or polyethylene.Can be used for all ages and weights. |  |  |
| 3 | X-Ray translucent. |  |  |
| 4 | All needed parts to be included in offer. |  |  |

1. **Scoop Stretcher (can carry heavy weights)**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer (Y/N) | Note |
| 1 | Scoop stretcher application. |  |  |
| 2 | Light weight and aluminum constriction.Could be stored in back board compartment under squad pinch.Separate in half during patient removable.Smooth durable surface. |  |  |
| 3 | X-Ray translucent. |  |  |
| 4 | Covers all ages and weights. |  |  |
| 5 | All needed parts to be included in offer. |  |  |

1. **Ambulance Stretcher**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer (Y/N) | Note |
| 1 | Stretcher specified for ambulance. |  |  |
| 2 | High quality, robust supportive base structure to provide even heavy weights, easy to maneuver.Single castors braking system.Back raise section to be included.Stretcher should withstand not less than 175 Kg.Stretcher should have non conductive, flame resistant pad.Stretcher should have rails and bumpers.Stretcher should have an oxygen tank holder.Rails should fold down or tuck away. |  |  |
| 3 | High speed retractable mechanism for quick patient load andunload.Foldable IV pole.High quality wheels to be used indoor and outdoor. |  |  |
| 4 | Overall dimension 600×1900 mm with accepted tolerance of ±5%. |  |  |
| 5 | Adjustable height approximately from (400-900) mm. |  |  |
| 6 | Constructed from aluminum frame or equivalent light weight material for ease to transportation. |  |  |
| 7 | All necessary original ambulance fixation brackets to be included |  |  |

1. **CPR Board**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Cardiac board made of rigid plastic or wood, light weight and heavy duty. |  |  |
| 2 | CPR board aids in the administration of CPR by helping to create a flat rigid surface on which CPR can be performed. |  |  |
| 3 | Dimensions should be not less than (45\*60) cm. |  |  |
| 4 | All necessary accessories and parts to be included. |  |  |

1. **Portable Suction (Low to High)**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Type to be free piston or equivalent. |  |  |
| 2 | Capacity to be minimum 8 L/min. |  |  |
| 3 | Suction control :-Adjustable with clear gauge.Not less than 600 mmHg. |  |  |
| 4 | Over flow safety device. |  |  |
| 5 | Jar capacity to be 1 liter with graded mark. |  |  |
| 6 | Should have low and high vacuum. |  |  |
| 7 | All necessary original ambulance fixation brackets included. |  |  |

1. **Transportable ventilator (Transposable ventilator (All In One) )**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Ventilator for adult, pediatric and neonate with user key board and display for monitoring of patient data with air/O2 mixer and all accessories to insure full operation. |  |  |
| 2 | Internal Compressor. |  |  |
| 3 | Internal battery working hours not less than 4 hours  |  |  |
| 4 | Modes :-Asist/ control - SIMV – CPAP – SPONT, pcv |  |  |
| 5 | Controls:-Tidal Volume: - 100-2000 mL or better.Inspiration time: - 0.2-3 sec.Inspiration flow: - 1-100 L/min.Pressure relied: - 0-60 cm H2O.Sensitivity: - Up to 10.FiO2:- 21-100 %. |  |  |
| 6 | Alarms:- High pressure – Low pressure – High and low FiO2–Battery low–Charging. |  |  |
| 7 | Included Accessories:- (For Neonate, Ped, Adult)O2 sensor.Patient circuit for adult- Ped - Neonate.Test lung.Double Limb.Extra Battery.Cylinder for O2 and regulators.Extra hose and fitting to connect the ventilator on O2 supply in ambulance. |  |  |
| 8 | All needed parts to be included in offer. |  |  |

1. **Electrical Nebulizer**

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Technical Parameters** | **Supplier Offer****(Y/N)** | **Note** |
| 1 | Compact design for hospital use. |   |   |
| 2 | Heavy duty. |   |   |
| 3 | Hygienic. |   |   |
| 4 | Flow arte L/min to be 15, |   |   |
| 5 | Operating pressure: - 0-1.0 bar. |   |   |
| 6 | All standard accessories must be included and reusable. |   |   |
| 7 | Noise level to be mentioned. |   |   |
| 8 | Maximum pressure to be mentioned. |   |   |

1. **ENT Diagnosticset**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Compact design. |  |  |
| 2 | Complete in case with metal battery handle. |  |  |
| 3 | Otoscope: - One with 5 ear specula. |  |  |
| 4 | Opthalmoscope: - One with step less focusing. |  |  |
| 5 | Nasal: - One nasal speculum. |  |  |
| 6 | Laryngeal mirrors: - Two with holder. |  |  |
| 7 | Tongue depressor: - One with holder including spare bulbs for each head, deluxe type. |  |  |

1. **Manual Suction for Liquids.**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Manual Suction for liquids. |  |  |
| 2 | All needed parts to be included in offer. |  |  |

1. **Medical warmer cabinet**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | To keep medications in good temperature conditions. |  |  |
| 2 | All needed parts to be included in offer. |  |  |

1. **Immobilization devices**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | 1. Cervical collars:-\*Rigid for children ages 2 years or older; child and adult sizes (small, medium, large, and other available sizes) or pediatric and adult adjustable cervical collars. |  |  |
| 2 | 2.Head immobilization device (not sand-bags) :-\* Firm padding or commercial device. |  |  |
| 3 | 3.Upper and lower extremity immobilization devices:-\*Joint-above and joint-below fracture (sizes appropriate for adults and children) , rigid-support constructed with appropriate material (cardboard, metal, pneumatic, vacuum, wood, or plastic). |  |  |
| 4 | 4. Impervious backboards (long, short; radiolucent preferred) and extrication device:-\* Short extrication/immobilization device (eg. KED)\* Long (transport, head-to-feet length) with at least 3 appropriate restraint straps (chin strap alone should not be used for head immobilization) with padding for children and handholds for moving patients. |  |  |
| 7 | Included Accessories:- (For Neonate, Ped, Adult) |  |  |
| 8 | All needed parts to be included in offer. |  |  |

1. **Bandages/Hemorrhage Control**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | 1. Commercially packaged or sterile burn sheets. 2. Bandages:- \* Triangular bandages 3. Dressings :-\* Sterile dressings including gauze sponges of suitable size. \*Abdominal dressing. 4. Gauze rolls :- Various sizes.5. Occlusize dressing or equivalent.6. Adhesive tape:- \* Various sizes (including 1” and 2”) hypoallergenic.\* Various sizes (including 1” and 2”) adhesive. 7. Arterial tourniquet (commercial preferred) |  |  |
| 2 | Included Accessories:- (For Neonate, Ped, Adult) |  |  |
| 3 | All needed parts to be included in offer. |  |  |

1. **Obstetrical Kit**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | 1. Kit (separate sterile kit) \* Towels, 4” x 4” dressing, umbilical tape, sterile scissors or other cutting utensil, bulb suction, clamps for cord, sterile gloves and blanket.2. Thermal absorbent blanket and head cov-er, aluminum foil roll, or appropriate heat-reflective material (enough to cover new-born infant). |  |  |
| 2 | Included Accessories:- (For Neonate, Ped, Adult) |  |  |
| 3 | All needed parts to be included in offer. |  |  |

1. **Stethoscope (Adult and pediatric)**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Adult and pediatric stethoscope. |  |  |
| 2 | All needed parts to be included in offer. |  |  |

1. **Thermometer**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Thermometer with low temperature capability. |  |  |
| 2 | All needed parts to be included in offer. |  |  |

1. **Triage Tags**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Medical triage terminology including color code tags and START (Simple Triage and Rapid Treatment). |  |  |
| 2 | All needed parts to be included in offer. |  |  |

1. **Magill Forceps**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Magill forceps, adult and pediatric. |  |  |
| 2 | All needed parts to be included in offer. |  |  |

1. **Glucometer**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Technical Parameters | Supplier Offer(Y/N) | Note |
| 1 | Glucometer or blood glucose test strips (per state protocol and/or local medical control approval). |  |  |
| 2 | Light weight.  |  |  |
| 3 | Data Storage for at least 100 measurements. |  |  |
| 4 | Measurements range :- 10-900 mg/dl  |  |  |
| 5 | Test Strips available in market. |  |  |
| 6 | Lithium Battery. |  |  |
| 7 | All needed parts to be included in offer. |  |  |