| 212,789,131 | 21 | 12 | 78 | 9 1 | 131 |
|-------------|----|----|----|-----|-----|
|-------------|----|----|----|-----|-----|

| PHASE | COMM             | NO OF ITEM | 212,789,131<br>VALUE |
|-------|------------------|------------|----------------------|
| 111   | 3365             | 60         | 1,511,115            |
|       | 3469             | 1          | 9,600                |
| IV    | 4803             | 29         | 276,733              |
| IV    | 4980             | 16         | 94,157               |
| VI    | 600855           | 24         | 1,601,019            |
| VI    | 601270           | 27         | 10,262,046           |
| VI .  | 601533           | 41         | 271,542              |
| VI    | 601776           | 320        | 811,546              |
| VII   | 701240           | 30         | 954,665              |
| VI    | 601275           | 21         | 1,281,171            |
| VII   | 701254           | 14         | 108,049              |
| VII   | 701485           | 44         | 12,082,070           |
| VII   | 701840           | 99         | 4,183,834            |
| VII   | 702289           | 115        | 4,863,520            |
| VII   | 702292           | 0          | 1,468,210            |
| VII   | 702314           | 218        | 4,038,249            |
| VII   | 702594           | 60         | 1,782,349            |
| VIII  | 801620           | 66         | 522,350              |
| VIII  | 802104           | 33         | 485,766              |
| VIII  | 802145           | 42         | 3,093,932            |
| VIII  | 802199           | 69         | 1,241,694            |
| VIII  | 802269           | 60         | 1,524,972            |
| VIII  | 802316           | 75         | 42,058               |
| VIII  | 802322           | 22         | 2,851,077            |
| VIII  | 802370           | 70         | 6,431,034            |
| VIII  | 802394           | 31         | 595,711              |
| VIII  | 802398           | 368        | 4,278,990            |
| VIII  | 802417           | 123        | 871,265              |
| VIII  | 802452           | 133        | 2,113,917            |
| VIII  | 802453           | 64         | 247,504              |
| VIII  | 802461<br>802488 | 48<br>133  | 473,193              |
| VIII  | 802491           | 155        | 4,798,265<br>32,437  |
| VIII  | 802521           | 0          | 1,843,447            |
| VIII  | 802528           | 23         | 40,892               |
| VIII  | 802530           | 245        | 58,333,796           |
| VIII  | 802564           | 268        | 2,940,485            |
| VIII  | 802698           | 31         | 1,129,809            |
| VIII  | 802699           | 43         | 120,737              |
| VIII  | 802734           | 193        | 2,192,150            |
| VIII  | 802775           | 96         | 4,021,796            |
| VIII  | 802787           | 329        | 1,185,264            |
| VIII  | 802789           | 52         | 607,109              |
| VIII  | 802812           | 166        | 7,399,532            |
| IX    | 900764           | 46         | 314,441              |
| IX    | 900768           | . 7        | 3,712,839            |
| IX    | 901179           | 35         | 1,331,349            |
| IX    | 901184           | 18         | 681,370              |
| IX    | 901282           | 14         | 108,291              |
| IX    | 901352           | 13         | 41,277               |
| IX    | 901360           | 5          | 5,716                |
| IX    | 901703           | 13         | 715,169              |
| IX    | 901704           | 68         | 5,535,698            |
| IX    | 901705           | 12         | 1,521,930            |
| IX    | 901774           | 23         | 4,657,864            |
| IX    | 901956           | 255        | 5,198,506            |
| VII   | 702162           | 33         | 754,134              |
| X     | 1000732          | . 15       | 4,409,154            |
| X     | 1000816          | 145        | 6,434,809            |

| PHASE | COMM    | NO OF ITEM | VALUE      |
|-------|---------|------------|------------|
| X     | 1000874 | 5          | 171,674    |
| X     | 1000875 | 1          | 12,004     |
| X     | 1000909 | 20         | 416,260    |
| X     | 1000970 | 19         | 143,950    |
| X     | 1001038 | 108        | 1,348,096  |
| X     | 1001066 | 133        | 1,493,878  |
| X     | 1001067 | 128        | 439,829    |
| X     | 1001070 | 13         | 95,280     |
| Х     | 1001158 | 59         | 603,807    |
| X     | 1001324 | 1          | 104,828    |
| X     | 1001408 | 84         | 939,660    |
| Х     | 1001410 | 86         | 1,526,779  |
| Х     | 1001415 | 150        | 2,698,994  |
| Х     | 1001748 | 33         | 151,951    |
| Х     | 1001376 | 261        | 12,200,537 |

Comments: These are equipment for clinical laboratory and environmental protection. Laboratory equipment would help proper diagnosis and rational use of other health services. As a result of shortage of these equipment, improper diagnosis becoming more common. environmental protection equipment would help in monitoring the degree of pollution which is definitely affecting the health of whole population.

## MEDICAL SUPPLIES / RADIOLOGY (X-RAY)

19,940,590

| PHASE | COMM   | NO OF ITEM | VALUE     |
|-------|--------|------------|-----------|
| VI    | 601089 | 10         | 236,907   |
| VI    | 601744 | 82         | 6,300,000 |
| VI    | 601778 | 100        | 4,554,883 |
| VII   | 701509 | 17         | 595,339   |
| VIII  | 801318 | 43         | 8,253,461 |

Comments: These X-ray machines, accessories and supplies are essential, advanced and sophisticated diagnostic equipment. The availability of those equipment will potentially improve the quality of diagnosis and surgical performance specially in major and delicate operations. lack of these equipment will render the safety and performance of surgical operation as well as proper diagnosis unpredictable and questionable.

**VEHICLES** 19,376,876

| PHASE | COMM   | NO OF ITEM | VALUE     |
|-------|--------|------------|-----------|
| VII   | 701799 | 119        | 6,971,771 |
| . VII | 701800 | 63         | 1,524,314 |
| VII   | 701841 | 61         | 4,037,028 |
| VII   | 701977 | 118        | 6,843,763 |
|       |        |            | 0,010,    |

Comments: This application includes the ordering of vehicles for the transport of medicines within the governorates. The need for these vehicles is evident since they will facilitate the transport and distribution of medicines. Lack of vehicles will curtail the efficiency and timeliness of drugs and supplies in general. The cold store cars are of prime importance for vaccine transportation, as all vaccines should be transported in freezed or cold atmosphere as this is a major part in the cold chain system maintenance, the small cool vehicles are also needed to facilitate the delivery of vaccines to out reach the remote areas in rural and nomads settlements, beside the large cold cars that needed for inter-governmental distribution. These cars are also used for the transportation of HPB and THM under the TNP which is targeting about one million under 5 years children affected with malnutrition in different stages (mild-server) in all the governorates in the S/C from the central warehouses to the sub-warehouses in the governorates.

VIII

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IX

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2,544,403

185,550

393,464

545,188

584,404

63,253

192,645

131,800

171,700

|                     |                |            |       | <del>• • • • • • • • • • • • • • • • • • • </del> |
|---------------------|----------------|------------|-------|---|
| PHASE               | COMM           | NO OF ITEM | VALUE |   |
| . IX                | 901044         | 1          |       | 85,690  |
| IX                  | 901513         |            |       | 1,066,957   |
| . IX                | 901827         | 23         |       | 949,947   |
| Х                   | 1000957        | 1          |       | 98,182  |
| Х                   | 1001171        | 6          |       | 194,497   |
| Χ                   | 1001333        | 4          |       | 818,985   |
| X                   | 1001338        | 26         |       | 507,883   |
| <b>MEDICAL EQUI</b> | PMENT / SAMARA | A          |       | 27,191,853  |
| PHASE               | COMM           | NO OF ITEM | VALUE |   |
| IV                  | 4873           | 66         |       | 1,820,349   |
| V                   | 501288         | 35         |       | 351,353   |
| VI                  | 601182         | 58         |       | 550,900   |
| VI                  | 601434         | 3          |       | 897,300   |
| VI                  | 601672         | 56         |       | 851,360   |
| V                   | 601673         | 14         |       | 132,557   |
| VI                  | 600631         | 367        |       | 2,448,246   |
| VII                 | 702399         | 126        |       | 1,053,796   |
| VII                 | 702430         | 12         |       | 106,484   |
| VII                 | 702436         | 44         |       | 2,359,754   |
| VII                 | 702488         | 16         |       | 1,428,071   |
| VII                 | 702632         | 8          |       | 590,079   |
| VII                 | 702635         | - 8        |       | 742,340   |
| VII                 | 702650         | 0 .        |       | 2,220,832   |
| VII                 | 702678         | 0          |       | 390,286   |
| VII                 | 702743         | 12         |       | 973,786   |
| VII                 | 701110         | 15         |       | 1,486,000   |
| VII                 | 702267         | 11         |       | 123,648   |
| VII                 | 702463         | 7          |       | 176,551   |
| VIII                | 801420         | 37         |       | 175,081   |
|                     |                |            |       |   |

901944 118 3,500,673 Comments: These are raw materials and equipment, for government on pharmaceutical plants. As of now, it covers 20% of nationwide need, while before sanction it covered 35%. This plant is meant to produce a number key basic drugs which are of common use at all levels of health care system. Unavailability of these items will reduce the local production capacity and consequently decrease public access to medicines. In addition, some raw materials have already arrived to the country and could not be utilized due to unavailability of other complementary items.

42

40

33

0

55

32

16

35

84

801516

601140

801813

802050

900898

901538

901712

901886

901927

| PHASE | COMM.  | NO OF ITEM | VALUE      |
|-------|--------|------------|------------|
| VII   | 701835 | 286        | 15,100,334 |
| VII   | 702306 | 20         | 90,630     |
| VII   | 702490 | 112        | 3,307,685  |
| VIII  | 801654 | 39         | 16,335,463 |
| VIII  | 801749 | 164        | 14,956,688 |
| VIII  | 801899 | 75         | 1,007,747  |
| VIII  | 802052 | 164        | 328,008    |
| VIII  | 802237 | 13         | 398,842    |
| VIII  | 802750 | 24         | 3,638,693  |

Comments: This group includes specialized cardiological medical equipment. The a availability of these equipment would save lives of patients that suffer cardiac problems at a time when these patients can not afford to travel abroad for such services. The requested materials are for the few functioning specialized cardiac centers which are overloaded due to limited resources. Absence of these specialized equipment for cardiac medicine will render proper investigation and treatment including surgery difficult. It will also reduce the performance and productivity of the few functioning tertiary cardiac units.

#### **INSECTICIDES MATERIALS AND EQUIPMENT**

11,891,782

|       | ,,     |            |       |           |
|-------|--------|------------|-------|-----------|
| PHASE | COMM.  | NO OF ITEM | VALUE |           |
| VI    | 601042 | 33         |       | 2,494,100 |
| VII   | 700128 | 5          |       | 2,687,500 |
| VII   | 701126 | 0          |       | 2,583,447 |
| VII   | 701221 | 5          |       | 1,476,903 |
| VIII  | 801695 | 1          |       | 425,082   |
| VIII  | 802264 | 1          |       | 149,624   |
| IX    | 901285 | 2          |       | 2,075,126 |
|       |        |            |       |           |

Comments: This application includes an insecticide for mosquito control. Mosquitoes are considered as the main vector for malaria transmission. The availability of this item as mosquito control measure is essential for preventing the spread of malaria, since malaria is endemic in many areas in Iraq. in addition, the use of proper insecticide particularly in proper time will dramatically reduce the number of malaria affected cases. lack of this item will lead to uncontrolled widespread of malaria.

#### **MUSCULOSKELETAL DISORDERS**

112,633

| PHASE            | COMM.             | NO OF ITEM     | VALUE |           |
|------------------|-------------------|----------------|-------|-----------|
| IX               | 901637            | 6              |       | 112,633   |
| <b>DRUGS FOR</b> | ENDOCRINE AND MI  | ETABOLIC DISOF | RD    | 143,408   |
| PHASE            | COMM.             | NO OF ITEM     | VALUE |           |
| IX               | 901113            | 9              |       | 143,408   |
| MEDICAL SU       | PPLIES / MISCELLA | NEOUS          |       | . 133,254 |
| PHASE            | COMM.             | NO OF ITEM     | VALUE |           |
| VII              | 701511            | 15             |       | 133,254   |

Comments: These applications are medicines and supplies used in the management of variety of specialized disorders as blood, endocrine, metabolic, muscloskelatal and orthopedic disorders as well as essential surgical supplies. Lack of these items will put some categories of chronic patients in serious troubles, in addition, the safety of surgical operations will be in great doubt and unpredictable.

# **HOSPITAL EQUIPMENT / SPARE PARTS**

907.290

| PHASE | COMM.  | NO OF ITEM | VALUE   |
|-------|--------|------------|---------|
| VI    | 600318 | . 30       | 838,846 |
| VIII  | 801438 | 12         | 68,444  |

Comments: This group of applications includes spare parts for hospital service equipment. These items are needed for the routine maintenance and continuation of functioning equipment. The availability of those spare parts make hospitals work with full capacity and the level of health service offered being distinguishable. lack of those spare parts make hospitals work with reduced capacity particularly in case of failure or breakdown of any of the functioning equipments. since there is no manufacturing activity on biomedical equipment locally, almost all the equipment are imported, the country has to be therefore, totally dependent upon import of spare parts and components from abroad, the non availability of spare parts may made the maintenance task nearly impossible.

### **MEDICAL SUPPLIES / SURGURY**

17,805,601

| PHASE | COMM.  | NO OF ITEM | VALUE      |
|-------|--------|------------|------------|
| VII   | 700822 | 285        | 3,673,354  |
| VII   | 701117 | 30         | 276,733    |
| VII   | 701118 | 13         | 558,250    |
| VII   | 701123 | 7          | 506,150    |
| VII   | 701143 | 22         | 1,293,330  |
| VII   | 701150 | 5          | 19,884     |
| VII   | 701753 | 178        | 11,477,900 |

Comments: These applications include medical equipment that are used in wide range of medical specialties like general surgery, medical diagnosis, orthopedic surgeries and endoscopic surgeries in addition to some general service and supportive equipment. Lack of these items will render the level of health care services offered in the above mentioned specialties out-dated and so far below the normal standards and consequently the performance of diagnostic, surgical and general services will be severely affected and remain at its minimal.