**PROCUREMENT PROJECTIONS OF ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE FOR THE NEXT 3-5 YEARS AND ANNUAL PROCUREMENT PLAN 2023-2024**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl. No.** | **Name of the item** | **Anticipated requirement for next 3 years** | **Anticipated requirement for next 5 years** | **Anticipated requirement for 2023-2024** |
| **Consolidated Quantity of all departments** | | | | |
|  | Computers | 282 | 404 | 113 |
|  | Printers | 145 | 219 | 52 |
|  | Laptop | 49 | 74 | 16 |
|  | UPS | 196 | 294 | 67 |
| **Audiology** | | | | |
|  | Video Nystagmography | 02 | 05 | 01 |
|  | Video Head Impulse test | 02 | 03 | 01 |
|  | Chair for diagnosis and treatment of BPPV | 01 | 01 | 01 |
|  | Subjective visual vertical test | 02 | 03 | 01 |
|  | Rotational Chair | 01 | 01 | 01 |
|  | Ultrasound bases Craniocorpography | 01 | 01 | 01 |
|  | Computerized dynamic posturography | 01 | 01 | 01 |
|  | Vestibular evoked myogenic potentials | 02 | 03 | 01 |
|  | Diagnostic Audiometer | 10 | 20 | 05 |
|  | Diagnostic Middle ear analyzer | 10 | 20 | 05 |
|  | Wide band reflectometry | 03 | 05 | 02 |
|  | Auditory Evoked Potential- 2 channels (ABR and ALLR) | 08 | 05 | 06 |
|  | Auditory Evoked Potential- 4 channels (Speech ABR, Speech ALLR, MMN , P300 | 04 | 05 | 02 |
|  | PsychoAcoustic Paradigm Software (TEN test, GDT, DDT, etc.) | 05 | 07 | 02 |
|  | Otoacoustic Emissions ( TEOAE , DPOAE, SOAE) and both ipsilateral and contralatral noise | 05 | 10 | 03 |
|  | Sound field audiometer | 06 | 10 | 04 |
|  | Wireless programming devices for CIs | 03 | 05 | 01 |
|  | Hearing aid analyzer | 04 | 05 | 03 |
|  | NOAH Link / HiPro | 10 | 15 | 05 |
|  | CI programming unit | 03 | 05 | 01 |
|  | Assenting listening device (FM system) | 05 | 08 | 02 |
|  | 3D printing machine for ear mould making | 01 | 01 | 01 |
|  | Multi-channel Auditory Evoked Potential 64 channels and 256 channels | 02 | 02 | 01 |
|  | Auditory processing disorders software (assessment/intervention) | 04 | 06 | 01 |
|  | MATLab software | 05 | 08 | 20 |
|  | Sound editing and recording software such as Adobe audition | 09 | 12 | 30 |
|  | Sound level meter | 03 | 02 | 01 |
|  | Listening Training software (Earobics, Brain train, Fast forward, etc.) | 05 | 08 | 05 |
| **SLP** | | | | |
|  | Webcam | 5 | 7 | 2 |
|  | Headphones with mic | 5 | 7 | 2 |
|  | External hard disk | 4 | 8 | 2 |
|  | Projector | 1 | 1 | 1 |
|  | Multifunctional color printer (Scanner/copier/printer) | 1 | 1 | - |
|  | Technical equipment | 5 | 7 | 2 |
|  | Software for speech and language assessment | 5 | 8 | 2 |
|  | Test materials | 15 | 25 | 5 |
|  | Handy cam | 2 | 3 | 1 |
|  | Spares and consumables | 10 | 30 | 5 |
| **Clinical Psychology** | | | | |
|  | CCTV Camera | 02 | - | - |
|  | Furniture | - | - | 2 |
|  | Technical equipment | - | - | 10 |
| **ENT** | | | | |
|  | Office table | 8 nos | 8 nos | - |
|  | Notice boards | 18 nos | 18 nos | - |
|  | Curtains | 49 nos | 49 nos | - |
|  | Computers | 8 nos | 12 nos | - |
|  | Printer, copier, scanner | 2 nos | 2 nos | 1 no |
|  | Radiological equipment | 1 no | 1 no | - |
|  | Technical equipments | 5 nos | 9 nos | 4 nos |
|  | Spares and consumables | 10 nos | 20 nos | 1 no |
|  | Laptops | 2 nos | 2 nos | - |
|  | Therapy materials | 10nos | 20 nos | 5 nos |
|  | Mannequines | 3 nos | 6 nos | - |
|  | Artificial electronic defibrillator | 1 no | 3 nos | - |
|  | Monochrome printer | - | - | 8 nos |
|  | High chair | - | - | 3 nos |
|  | Modular workstation | - | - | 2 nos |
|  | Wall mounted cupboard | - | - | 10 nos |
|  | Special CP chairs |  |  | 3 nos |
|  | Feeding couch and pillow |  |  | 1no |

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| **Department of ENT Revised Estimation 2023-24 Centre for Surgical Rehabilitation** | | | |
|  | **Activity I (Under Process)Equipment** |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl No** | **Name of the Equipment** | **Qty** | **Approx Cost Involved** | **Activiti I** |
|  | Micro Scopes high sind for ear and laynged surgery | 1 | Rs.62 Lakh | CSR |
|  | Micro Scopes | 1 | Rs.49 Lakh | CSR |
|  | Suction Apparatus | 5 | Rs.25000/-each | CSR |
|  | Videonystagmograply with VEMP Machine(C & O Vemp) | 1 | Rs.15 Lakh | CSR |
|  | Bed-Mechanical (ABS Panels & SS Collapsible Railing) | 20 | Rs.30000/- each | CSR |
|  | Hydraulic Operating Table with remote control and manual. | 3 | Rs.2 Lakh each+GST | CSR |
|  | ICU Bed | 10 | Rs.75000/-each | CSR |
|  | ECG Machine | 4 | Rs.65000/-each | CSR |
|  | Sterilizer Big | 1 | Rs.25000/- each | CSR |
|  | Plastic Surgery Instruments | 1 | Rs.3.5 Lakh each | CSR |
|  | C-ARM | 1 | Rs.25 Lakh | CSR |
|  | Cold Light Source-LED/Halogen | 3 | Rs.30000/- each | CSR |
|  | Multipara Monitor with ETCO2 | 8 | Rs.360000/- | CSR |
|  | Flash Autoclave Machine | 1 | Rs.5 Lakh each | CSR |
|  | Difibrillator | 3 | Rs.5 Lakh each | CSR |
|  | Refrigerator 300ltr | 2 | Rs.25000/- each | CSR |
|  | Syringe Pump | 4 | Rs.45000/- each | CSR |
|  | Infeusion Pump | 4 | Rs.65000/- each | CSR |
|  | Anaesthesia work station | 3 | Rs.8.5 Lakh each | CSR |
|  | ICU Ventilator with compressor | 2 | Rs.7 Lakh each | CSR |
|  | C.S.S.D (Central Sterile Supply Department) unit set up | 1 | Rs.45 Lakh each | CSR |
|  | Naso Pharyngolaryngo scope peditric | 1 | Rs.10 Lakh each | CSR |
|  | Vaccum Cleaner | 2 | Rs.7000/- each | CSR |
|  | House Keeping Scrubbing machine | 2 | Rs.50000/- each | CSR |
|  | Surgical Diatherney Caurtry | 3 | Rs.5 Lakh | CSR |
|  | Anaesthesia Stool with articulating seat control | 3 | Rs.20000/- each | CSR |
|  | Surgeon Chair | 5 | Rs.30000/- each | CSR |
|  | Micromotos with 2 sets of hand peice and 2 set of drill burr tips | 2 | Rs.11 Lakh | CSR |
|  | Micromotos with 2 sets of hand peice and 2 set of drill burr tips | 1 | Rs.11 Lakh | CSR |
|  | Micromotos with sceater and 2 set of hand peice and 2 set of drill burrs | 1 | Rs.22 Lakhs | CSR |
|  | Flash Autoclave Machine | 1 | Rs.500000/- with 18% GST | CSR |
|  | Computer System with colour printer | 4 | Rs.2 Lakh each | CSR |
|  | ENT Instruments/Plastic Surgery Instruments |  | Rs.26 Lakhs | CSR |

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| **Department of ENT Revised Estimation 2023-24 Centre for Surgical Rehabilitation** | | |
| **Activity I (Under Process)Furniture** |  |  |

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| --- | --- | --- | --- | --- |
| **Sl No** | **Name of the Furniture** | **Qty** | **Approx Cost Involved** | **Activiti I** |
|  | Peacock Chair | 50 | Rs.3000/- each | CSR |
|  | Patient waiting chair 3 seater stainless steel | 50 | Rs.14000/- each | CSR |
|  | Duty Room cot with bed | 10 | Rs.7000/- each | CSR |
|  | Steel Cup-Board | 20 | Rs.15000/- each | CSR |
|  | Visitors Stool | 20 | Rs.3000/- each | CSR |
|  | Over bed table manual | 10 | Rs.5000/- each | CSR |
|  | Biomedical Waste Bin trolley | 8 | Rs.12000/- each | CSR |
|  | House Keeping Cart | 4 | Rs.25000/- each | CSR |
|  | House Keeping Cart | 5 | Rs.30000/- each | CSR |
|  | Soiled Linen Trolley with canvas bag | 6 | Rs.6000/- each | CSR |
|  | Linen Change trolley | 2 | Rs.10000/- each | CSR |
|  | Paediatric Bed | 2 | Rs.13000/- each | CSR |
|  | Foot Step Stool | 5 | Rs.2000/- each | CSR |
|  | Computer Table with chair | 20 | Rs.20000/- each | CSR |
|  | Urinal:- Male & Female | 10 | Rs.500/- each | CSR |
|  | Bed Pan SS | 10 | Rs.1000/- each | CSR |
|  | Medicine Trolley | 5 | Rs.20000/- each | CSR |
|  | Customised nurses station | 5 | Rs.5 Lakhs | CSR |
|  | Mayo's Trolley | 5 | Rs.7000/- each | CSR |
|  |  |  |  |  |
| **Department of Electronics** | | | | |
|  | Software licenses for Adobe, Auto cad, office 365, MS office 2019 etc | 1500 | 2500 | 500 |
|  | CCTV systems | 45 | 75 | 15 |
|  | WiFi and computer network | Lumpsum | Lumpsum | Lumpsum |
|  | New Lifts | 0 | 0 | 2 |
|  | Air conditioners | 30 | 50 | 10 |
|  | Electrical cabling | Lumpsum | Lumpsum | Lumpsum |
|  | Computer network switches and licenses | Lumpsum | Lumpsum | Lumpsum |
|  | AMC for lifts and air conditioners | As required | As required | As required |
|  | Diesel generator with panel board and acoustic enclosure | 1 | 1 | 0 |
|  | Projectors and displays | 30 | 50 | 10 |
|  | Mass storage devices | 3 | 5 | 1 |
|  | Electrical fixtures | Lumpsum | Lumpsum | Lumpsum |
|  | Biometric attendance system | 20 | 30 | 10 |
|  | Pumps | Lumpsum | Lumpsum | Lumpsum |
|  | Servers | 02 | 05 | 01 |
| **Centre for AAC and Sign Language** | | | | |
|  | Software licenses for Adobe, visual studio, etc | 15 | 25 | 5 |
|  | Projectors and displays | 3 | 5 | 1 |
|  | Mass storage devices | 3 | 5 | 1 |
|  | Sign language tools and softwares | 10 | 15 | 05 |
|  | AAC devices and test materials | 10 | 15 | 05 |
|  | Tablet PC | 15 | 25 | 5 |
| **COE-CRAB** | | | | |
|  | Software licenses for Adobe, visual studio, QUESTEL ORBIT or PATSEER,etc | 15 | 25 | 5 |
|  | Projectors and displays | 3 | 5 | 1 |
|  | Mass storage devices | 3 | 5 | 1 |
|  | Servers | 02 | 05 | 01 |
|  | Sound level analyser | 1 | 1 | 1 |
|  | Measurement microphones | 1 | 1 | 1 |
|  | Audiometric calibration system | 02 | 05 | 01 |
| **POCD** | | | | |
|  | Bus with audiometric rooms in it | 01 | 01 | 01 |
|  | Car | 01 | 02 | 01 |
|  | LED Outdoor display | 01 | 02 | 01 |
|  | Audiometers | 05 | 08 | 03 |
|  | Immittance meters | 05 | 08 | 03 |
|  | OAE with AABR | 08 | 10 | 03 |
|  | Evoked potentials audiometry | 02 | 02 | 01 |
|  | Hearing Aid analyser | 01 | 01 | - |
|  | Software for NBS and OSC data management | 01 | 01 | 01 |
|  | Surveillance system for connecting 30 extension service centers | 01 | 01 | 01 |
|  | Bio-metrics system for connecting 30 extension service centers | 01 | 01 | 01 |
|  | Sound booths | 20 | 20 | 10 |
|  | Spares and accessories for technical equipment | NA | NA | NA |
|  | Hearing Aids | 15000 | 25000 | 5000 |
|  | Tablets/Mobile phones | 15 | 30 | 05 |
|  | Custom made Furniture for 3 rooms | 03 | 03 | - |
|  | Tables | 15 | 20 | 05 |
|  | Chairs | 20 | 30 | 10 |
| **TCPD** | | | | |
|  | Office Table | 07 | 10 | 07 |
|  | Office chair | 07 | 10 | 07 |
|  | Equipment for voice recording. Editing | 01 | 01 | 01 |
|  | Software for sound recording, editing | 01 | 01 | 01 |
|  | Headset | 07 | 15 | 07 |
|  | Webcam | 07 | 15 | 07 |
|  | 43\* LED Monitor | 01 | 01 | - |
|  | Full HD Handy cam | 01 | 01 | - |
|  | Flash Light set | 01 | 01 | - |
|  | Tele Prompter | 01 | 01 | - |
|  | Tele Prompter stand | 01 | 01 | - |
|  | Podest Mic with Sound card | 01 | 01 | - |
|  | High performance speaker phone | 01 | 01 | - |
|  | Antiglare filter for monitors | 09 | 15 | - |
|  | External hard disk | 07 | 15 | 07 |
|  | Avaz AAC English iOS and  Android | 05 | 05 | 01 |
|  | Cloud storage space for TCPD data | 20 users | 40 users | - |
|  | Licensed telepractice software | 10 users | 15 users | - |
| **DMD** | | | | |
|  | MAC Book | 2 Nos. | 2 Nos. | 1 no. |
|  | Software | 5 Nos. | 5 Nos. | 3 no.s |
|  | Camera equipments | 5 Nos. | 5 Nos. | 2 no.s |
|  | Professional video camera | 2 No. | 2 No. | 1 no. |
|  | Wireless microphone for video camera | 2 No. | 2 No. | 1 no. |
|  | Office Table with chairs | 2 Nos. | 2 Nos. | NIL |
|  | Pen Tab | 1 No. | 1 No. | NIL |
|  | Projector (freestyle) | 1 No. | 1 No. | 1 no. |
|  | Action Camera | 2 Nos. | 2 Nos. | 1 no. |
|  | Data backup server | 1 No. | 1 No. | 1 no. |
| **DCS** | | | | |
|  | Barcode Reader (heavy duty) | 03 | 05 |  |
|  | CCTV monitoring for therapy & security cameras with other accessories for therapy rooms | 90 | 98 |  |
|  | Security CCTV cameras with other accessories them out the DCS building | 35 | 41 |  |
|  | Battery operated six seater cart (vehicle) for senior citizen transport within the campus | 01 | 02 |  |
|  | Ultra Sound(No’s) | 02 | 04 |  |
|  | Speech Buddies | 02 | 04 |  |
|  | Vibrator from Talk Tools | 01 | 02 |  |
|  | Oral Cavity Model | 01 | 02 |  |
|  | Oral stereognosis | 01 | 02 |  |
|  | Pediatric rigid scope | 01 | 02 |  |
|  | High definition stroboscopic system | 01 | 02 |  |
|  | Videokymograph | - | 01 |  |
|  | Speechifi | 01 | 02 |  |
|  | Speak fluent | 01 | 02 |  |
|  | Constant therapy | 01 | 02 |  |
|  | Focus on fluency | 01 | 02 |  |
|  | Lumosity | 01 | 02 |  |
|  | Fluency flips | 01 | 02 |  |
|  | E- prime software | 02 | 04 |  |
|  | Video resources from Stuttering Foundation of America | 01 | 02 |  |
|  | Dr. Speech Module stuttering | 01 | 02 |  |
|  | Video editing softwares | 48 | - |  |
|  | Speech-Language Assessment material Aachen Aphasia Test (English version) | 01 | 02 |  |
|  | Animated software as teaching aids to teach academic concepts | 04 | 08 |  |
|  | Computerized Module for special clinics / Units / Special OPDs | 01 | 01 |  |
|  | Computerized Module for -secondary OPDs ENT/ Psy / PT-OT/ external consultants pediatrics/ Neurology etc | 02 | 02 |  |
|  | Computerized Module for user credentials / security levels / Backups systems / error monitoring system. | 01 | 01 |  |
|  | Computerized Module for -Centralized appointment system for various services at various sections/ units /Depts. | 01 | 01 |  |
|  | Computerized Module for -Display and monitoring system for waiting areas / OPD / evaluation waiting area / I floor / II floor | 01 | 01 |  |
|  | App for registration, diagnostic and therapy | 01 | 01 |  |
|  | Computerized Module for Speech Language Evaluation | 01 | 01 |  |
|  | Computerized Module for -Digitization of Medical Records | 01 | 01 |  |
|  | Computerized and digitization Module for –View records to various dept/ sections / OPDs | 01 | 01 |  |
|  | Computerized Module for – various departments / Section (diagnostic and therapy) | 01 | 01 |  |
|  | Pen drive (No’s) | 35 | 50 |  |
|  | Hard disk (No’s) | 28 | 48 |  |
|  | Head phone (No’s) | 40 | 50 |  |
|  | Video Recorder (No’s) | 15 | 20 |  |
|  | Voice recorder for all 9 special clinics/units 45 | 45 | 60 |  |
|  | CD/DVD in packets | 90 | 180 |  |
|  | Cartridge | 16 | 18 |  |
|  | \*Surgical gloves (box) | 1,080 boxes | 1,200 boxes |  |
|  | \*Sanitizers (liters) | 360 liter | 360 liter |  |
|  | \*Mask(box) | 400 boxes | 400 boxes |  |
|  | \*Face shield (piece) | 500 pieces | 500 pieces |  |
|  | Printing of pink cards (Case Id) (No’s.) | 75000 | 1,25000 |  |
|  | Pre registration form (No’s.) | 75000 | 1,25000 |  |
|  | Case file folder (No’s.) | 30000 | 50000 |  |
|  | File folder cabinet file (No’s.) | 3000 | 5000 |  |
|  | Centralized filing cabinet unit | 01 | 02 |  |
|  | Copy of Score sheet (No’s.) | 6000 | 7200 |  |
|  | Copy of Proforma (No’s.) | 6000 | 7200 |  |
|  | CP chair | 20 | 40 |  |
|  | Therapy chair for children | 200 | 300 |  |
|  | Therapy Table for children | 50 | 100 |  |
|  | 3 Seater waiting chair (No’s.) | 50 | 100 |  |
|  | Rotating stool and chair (No’s.) | 10 | 20 |  |
|  | Filing cabinet rack (No’s.) | 30 | 50 |  |
|  | Automatic wheel chair (No’s.) | 01 | 02 |  |
|  | Automatic wheel vehicle (No’s.) | 10 | 20 |  |
| **DCS Annual Procurement Plan for the year 2023-24** | | | | |
|  | PT/OT materials |  |  |  |
|  | Wet spirometer (fluency unit) |  |  | 01 |
|  | Stroboscopy |  |  | 01 |
|  | Highchair |  |  | 03 |
|  | Computer table |  |  | 03 |
|  | Name display boards/ therapy scheduled boards on glass door |  |  | - |
|  | Visual aids, sign boards, direction boards, others |  |  | - |
|  | Split air conditioner |  |  | 01 |
|  | Computerization module software |  |  | 01 |
|  | Test Material (upgraded/new version) |  |  | Lumpsum |
|  | Models, animated soft wares, therapy aids |  |  | Lumpsum |
|  | Models, Software and video editing, other charges, Therapy aids |  |  | Lumpsum |
|  | Brochure |  |  | Lumpsum |
|  | Surgical gloves, sanitizers, mask, face shield and other items |  |  | Lumpsum |
|  | Headphones |  |  | 07 |
|  | Printer cartridge |  |  | Lumpsum |
|  | Hard disks, others |  |  | Lumpsum |
|  | Stationary items, Pen drives |  |  | Lumpsum |
| **Academics Section** | | | | |
|  | Study table | 300 | 500 | 100 |
|  | Peacock chairs | 300 | 500 | 100 |
|  | Revolving | 50 | 75 | 30 |
|  | Charges for conduct CB Entrance Examination | 75 lakhs | 1 crore | 25 lakhs |
| **Establishment Section** | | | | |
|  | Scanner | 01 | 02 | 01 |
|  | Web cam with Mic | 02 | 03 | 01 |
|  | Bar code scanner | 01 | 00 | 01 |
|  | Pedestal fan | 02 | 06 | 01 |
|  | Executive chairs | 04 | 06 | 01 |
|  | Executive tables | 01 | 02 | 01 |
| **LIO** | | | | |
|  | RFID System | 5 nos. | 3 nos. | - |
|  | Book scanner | 1 no. | Nil | 1no |
|  | Mobile shelving rack | 1 nos. (7 feet) | 1 nos. (7 feet) | - |
|  | Interactive white board/ smart board | 1 nos. | Nil | - |
|  | Wet & dry vacuum cleaner | 1 | 1 | - |
|  | Book vacuum cleaner | 1 | 1 | - |
|  | Digital display board | 1 | 2 | - |
|  | Audio/video/graphic design/e-learning software | 5 | 6 | 3 nos |
|  | Teleprompter | 1 | Nil | - |
|  | Lecture capturing system | 1 | Nil | - |
|  | Digital camera for video recording olectures | 1 | Nil | - |
|  | Home theatre system | 1 | Nil | - |
|  | Table-top paper cutter | 1 | 1 | - |
|  | Digital projector | 1 | Nil | - |
|  | Reading tables | 10 | 20 | - |
|  | Reading chairs | 20 | 40 | 10 nos |
|  | Executive chairs | 5 | 5 |  |
|  | Discussion board/table with chairs (10 seater) | 1 | Nil | 1 no |
|  | Printing equipment | 3 | 2 | - |
|  | Binding equipment | 2 | 2 | 2 nos |
|  | Printing accessories | 4 | 4 | - |
|  | Binding accessories | 4 | 4 | - |
|  | Table-top glass | 14 | 10 | - |
|  | Book trolley | 2 | 2 | - |
|  | Wall-mount book shelves | 5 | 10 | - |
|  | Lecture hall solution | 1 | Nil | - |
|  | Tambour Door Unit | 4 | 6 | - |
|  | Book racks | 10 | 20 | - |
|  | Office tables | 4 | 4 | - |
| **Special Education** | | | | |
|  | Therapy Tables | 25 | 25 | 25 |
|  | Therapy chairs | 25 | 25 | 25 |
|  | PIP Chairs | 20 | 20 | 20 |
|  | Office Tables Medium | 10 | 10 | 10 |
|  | Office Rotating chairs | 25 | 25 | 25 |
|  | Visitor chairs | 10 | 10 | 10 |
|  | Computer tables | 05 | 05 | 05 |
|  | Sensory materials | 20 | 20 | 20 |
|  | Ball pool | 1 | 1 | 1 |
|  | Tactile wall | 1 | 1 | 1 |
|  | Public address system with fixed speakers | 1 set | 1 set | 1 set |
|  | Projector with screen stand | 1 set | 1 set | 1 set |
|  | Lamination machine | 1 | 1 | 1 |
|  | Chewy tubes (red, yellow, green & Purple)-talk tools) | 5 set | 5 set | 5 set |
| **Stores** | | | | |
|  | Furniture | 1 | 1 | 1 |
|  | High Lift Pallet Truck | 1 | 1 | 1 |
|  | Pedestal Fan / Table Fan | 1 | 1 | 1 |
|  | Inventory software package | 1 | 1 | 1 |
|  | Consumables | Lumpsum | Lumpsum | Lumpsum |
|  | Printing & Stationery | Lumpsum | Lumpsum | Lumpsum |
|  | Mobile Storage compactors | Lumpsum | Lumpsum | Lumpsum |