

**Mobility India, Bangalore, Karnataka: Orthotic Aids Workshop Upgrades (\$2,310)**

- a. **Project Context:** One of the most important components of rehabilitation and support service is assistive devices which often provide the first step to ensure that people with disabilities are equal members of society. Among assistive devices, prostheses and orthoses are required by the majority of people with physical disabilities. The vast majority of these persons can remain free of deformities or be re established to function in society if provided with appropriate prosthetic/ orthotic devices. To provide the necessary quality of prostheses and orthoses, Mobility India has a modern and well equipped Prosthetics, Orthotics and a therapy unit and our focus is on rehabilitation services to people who are in need of any kind of orthosis, prosthesis, rehabilitation devices, therapeutic intervention and surgical intervention.
- b. **Project Objectives**
- i. To upgrade equipment in the Orthotics Aids Workshop
  - ii. To provide best-in-class orthotic aids for PWDs
- c. **Project Expenditure (Capital Only)**

Specification	Quantity (NO.)		Unit Price (Rs.)	Total Price(Rs.)	Dollars (Exchange Rate Rs.45)
Sewing machine- heavy duty	Singer	1	13,000	13,000	295
Hot air gun	Bosch	1	5,525	5,525	125
Almico Super Carver Kit	Alimco	1	14,784	14,784	335
Drill Machine(Battery Operated)	Bosch	1	11,899	11,899	270
Drill Machine(Electrical))	Bosch	1	6,510	6,510	148
Battery operated Saw	Bosch	1	24,000	24,000	544
Jigsaw Machine	Bosch	1	9,625	9,625	218
Stapler gun	Ottobock	1	9,000	9,000	204
Stapler gun pins	Ottobock	5	1,500	7,500	170
<b>Totals</b>				<b>101,843</b>	<b>2,310</b>

- b. **Impact Summary:** The direct beneficiaries of this project would comprise of persons with loco motor disabilities, from the 13 partner organizations in South India, the poverty eradication project of Chamarajanagar and from the urban Community Based Rehabilitation project and MI's centre. The beneficiaries would include children, women and men. They would belong to the tribal and minority communities and from drought prone areas of South India.
- i. About 2650 people are assessed and provided with therapeutic intervention through the Mobility India Centre & Partner organizations in rural areas.
  - ii. 2400 orthoses, prostheses and other rehabilitation devices produced and fitted
  - iii. 47 people receiving training in Orthotics, Prosthetics & Rehabilitation Therapy