

# IHLRP

INTERNATIONAL HUMANITARIAN LANDMINE REMOVAL PROJECT

*Affiliated with*

HUMANITY RESOURCES DEVELOPMENT, INC.

www.HRWDP-IHLRP.com



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## HUMANITY RESOURCES WORLD DEVELOPMENT PLAN (HRWDP)

### PROJECT

IHLRP

### FUNDING

#### REQUIRED:

US \$ 417,800,000,000 (15 year period)

US \$ 257,900,000,000 (10 year period)

### NAME OF THE PROJECT:

INTERNATIONAL HUMANITARIAN LANDMINE  
REMOVAL PROJECT (IHLRP)

#### *Landmine Removal*

*Approval #: WCPUN/Broz/8-00/IHLRP/032798-2-1*

### PROJECT

#### LOCATION:

**37 Countries (landmine infected) / additional up to 45 - 63**

(Afghanistan, Angola, Azerbaijan, Bosnia and Herzegovina, Cambodia, Chad, China, Columbia, Croatia, Cyprus, Denmark, Ecuador, Egypt, El Salvador, Eritrea, Ethiopia, Falklands Islands (Malvinas), Georgia, Guatemala, Honduras, Islamic Republic of Iran, Iraq, Republic of Korea, Peoples Republic of Laos, Latvia, Lebanon, Liberia, Mozambique, Namibia, Nicaragua, Rwanda, Somalia, Sudan, Ukraine, Vietnam, Yemen, Yugoslavia, **plus Neutral (safe haven) Nations, such as: Asia - Thailand, Philippines; Africa - Kenya, Tanzania, Gambia, Ghana; Baltic Countries - Czech Republic, Bulgaria, Romania, United States, Canada and United Kingdom**

## **PROJECT**

### **MANAGER(S):**

#### **JOHN J. BROZ**

President, Humanity Resources Development, Inc. (HRDI)

John J. Broz, has earned a BSBA, MBA, DBA (Doctor of Business Administration), Honorary Doctor of Humanities, Registered Real Estate Broker and a Registered Mortgage Broker. He is currently the President of Humanity Resources Development, Inc. In addition to his current position, he is also: Director, Marketing Education Corporation, and a Volunteer in the Eucharistic Minister of Sacred Heart Church. His recent appointment was an Appointment-affiliate organization with United Nations. His past positions include, President – Monetary Development, Inc., and Chairman of the following organizations: Educational Committee - Pan American Hospitality Exposition (represented by 18 countries and 32 States); Director, State of Florida Restaurant Association; President, Palm Beach County Restaurant Association; President - Palm Beach County Hospitality Education, Inc.; and Former Instructor - Palm Beach Community College.

#### **STEVEN JEFFREY LOWELL**

Mission Director - International Humanitarian Landmine Removal Project (IHLRP)

Steven J. Lowell went to the School of Applied Aeronautics, at Keesler AFB, MS and earned an Associate Degree that is equivalent to an Associate Degree in Electronic Technology. He joined the United States Air Force in June 1972 and received an Honorable Discharge as Sergeant (E-4) in November 1975. Steve is the Mission Director for International Humanitarian Landmine Removal Project. He is also the current Office Manager and Research Assistant for Light Warrior Press, Ltd, a Christian Publishing Company, since September of 1996. Currently, Steve is a Consultant in the International Arena and has a background in bank debentures/instruments, petroleum, precious metals and other commodities. Recently, because of his exemplary performance, overall accomplishments and contribution to society, Steve received two nominations: first nomination was, from the Governing Board, American Biographic Institute of Editors for inclusion in the 10th Edition of the "International Directory of Distinguished Leadership", for the World, Select

Leaders of the Century, and the second nomination was, from the American Biographical Institute Board of International Research, for "Man of the Year 2000" award, which is reserved only for men who have significantly enhanced world communities and professions.

**JOHN JALWANG (JOHN RUACH)** - John went to The University of Khartoum , from 1970 - 1974 and graduated with a BA degree. He received his Post Graduate Diploma from the University of Birmingham (1980 - 1981) - Institute for Local Government Studies; he went to the University of Liverpool, England, from 1981 - 1982 and received his MPA degree. His past positions include: Private Secretary to the Minister of Finance - The Ministry of Finance and Economic Planning, 1975 -1976; Private Secretary and Office Manager - The Commissioner (now Governor) of Jung lei Province, Sudan, from 1976 - 1978; Inspector/ Senior Inspector - Ministry of Regional Administration, Police, Prisons, Legal Affairs and Coordination, 1978 - 1983; Chief Executive - The Regional Ministry of Administration, Police, Prisons and Wildlife, Upper Nile Region, Sudan, 1984; Appointed Minister of Finance and Economic Planning - Upper Nile Region (did not take up the portfolio), 1984 -1985; Deputy Director - Merseyside Racial Equality Council, Liverpool, England, 1991 - 1992; and, Associate - Institute of Human Aging – The University Liverpool, England , 1992 -1994. His current Membership includes: Social Security Tribunal - Liverpool; Executive Committee - Princes Park Management and Granby Community Council - Liverpool; Management Committee – Liverpool Student Community Action; Executive Committee – Merseyside African Council; Board of Directors - Crawford House Community Partnership - Liverpool; Founding Member, Lodge Lane and District Credit Union. John is the Founder and Current Director for The Global Vision Institutions. Since he had displayed considerable insights on the landmines, he is considered by his colleagues as the person who has an "eye" on the landmines. Because of his diplomatic career, he is able to solve community problems incurred by the innocent and suffering people.

The following, are the key people that would assist John Broz and Steve Lowell, and John Jal Wang in this Project:

**KEITH MARTIN** - His experience includes, assisting in the formation of the US Navy Seals.

**HARALD SCHILLINGER** - He is one of the main Demining Contractors for this project.

**LEO VAN VOGEL** - He is one of the two main contractors in this project. Leo is the Vice President - Asia Operations, for World Council of Peoples for the United Nations.

**Sgt. Major, HAROLD “Jake” JACOBSON** - He has recently retired as President for Special Forces Association, USA, in June 2000.

**BERNIE BUCHTA** Retired Colonel - He was Logistics Officer at the Warren Tank Automotive Command Center and the Maintenance Officer (over 230 helicopters), during the time of his career.

**JAMES WIMBERLEY** - Retired Lt. Colonel, USAF. He was Squadron Commander for the 927th Civil Engineer at his retirement.

# **INTERNATIONAL HUMANITARIAN LANDMINE REMOVAL PROJECT (IHLRP)**

## **Landmine Removal**

*Approval #: WCPUN/Broz/8-00/IHLRP/032798-2-1*

### ***Executive Summary***

This project is international in scope and coverage. The mission spans four continents. The countries number between 37 and 45-63. The intent and purpose is for the detection and eradication of the menace of land mines in said countries where war has come to an end.

This mission is organized by former top level military experts and will become established in neutral countries, one per each theater of operation. These will each be fully equipped as major depot facilities. Each will include a 200 bed M.A.S.H. type hospital and all associated personnel and equipment. Additional capability to include for accommodations of evacuees in the event of a break out of war at any remote country base camp location, as well as set up to accommodate family members for R&R/leisure activities and purposes at regularly scheduled intervals for all personnel.

Because government's are widely known to be bureaucratic in nature, it sometimes becomes necessary that individuals from the private sector give hands-on assistance with the implementation of certain monumentally important tasks and objectives. This project, at this time, is one such project and circumstance, timely, providential in history.

The following information is compiled from various sources, in a strategic manner for the purpose of accomplishing a most important mission in the world today. That mission, being the detection and removal of anti-tank and anti-personnel landmines in and from former war torn countries and other areas of the world. The current estimates are revised to 60 million on the conservatively low end, to as high as 200 million overall. This mission is for the benefit of the many innocent civilians, children and other non-combatants in those countries, regions or areas which in time past, have been afflicted by this most dreadful plague of mankind today.

### **Project Philosophy**

It should be noted that this project is strictly humanitarian in nature. The primary concern in the implementation of this project is to insure that it is carried out with a "zero loss of life" standard and priority. Secondly, it should also be noted that it is not the project's intent to pressure with any undo influence or prejudice, the posture or stance of any government with relation to treaty negotiations in this area. The project intent is to have a positive effect in geographic areas which are not currently engaged in political turmoil, conflict and war. This would only hinder their effort. The project wish is to accomplish this project in areas which are not being disputed by one government, religious faction or another.

## **Strategy**

The strategy and concern would be to include and to use a multiple contractor capability. It would allocate personnel and equipment as, and where needed by working together on a cooperative basis with pre-existing organizations, efforts and operations currently underway. This would enable the project to maximize the fullest advantage of available resources in each of these categories. It is truly the project's desire not to become bogged down in mire, resulting from bureaucracy or inaction on the part of any who would oppose such humanitarian effort and progress as this. Preliminary strategy in the deployment of men and equipment would be to section off major regions worldwide according to resource availability of each of the main contractors involved, as it would be best suited for each theater of operation in the world.

## **Time Frame**

The project as understood, is a massive undertaking. With the appropriate amounts of funding available, considering the scope and size of the project requirements, ramp up time is estimated to be 3 1/2 - 5 years, followed by an additional 5-10 years of full operation. This also is providing, that adequate levels of cooperation are given from each of the various governments concerned. In addition, barring any unforeseen circumstances or negative developments of renewed outbreaks of violence or war in any given theater of operation. Obstacles such as these could push time frames for success back as far as 5-10 years additional.

The following information will give a brief but detailed descriptive analysis:

### ***Typical facility requirements:***

- Level 1 Inspection - Flyover/aerial surveillance begins at: 6 weeks.
- Level 2 Inspection - Land meet and greet local officials at: 8 weeks.  
Begin site preparation identification.
- Level 3 Inspection - Begin site preparation/foundation, begin
- Level 4 Inspection - Pre-operational status at: 4 months
- Level 5 Inspection - Operational readiness status at: 5 months  
(See Mission Priority 1 below)
- Level 6 Inspection - Fully operational/Mission capable at 6 months.  
(See Mission Priority 2 below.)
- Level 7 Inspection - Expanded Mission Capability at: 7 months  
(See Mission Priority 3 below.)
- Level 8 Inspection - Permanent Base/City capability at: 8 months  
(See Mission Priority 4 below.)

**Mission Priority Level / Status: Primary Purpose / Function / Mission**

- Mission Priority 1 - Demining facility, develop support capability.
- Mission Priority 2 - Replicate/Duplicate 2nd generation demining facility.  
Local medical facility.
- Mission Priority 3 - Become a population center/develop to city.  
Water treatment facility/Agricultural capacity.
- Mission Priority 4 - Link up with other population centers via rail.  
Industrial/infrastructure development.

**Organizational: Headquarters / Locations, Staging Areas, Theater of Operations**

Initial HQ: at Palm Beach Florida/Orlando; Primary HQ at Windsor, Ontario, Canada

Office #1: Located at Washington, DC - Diplomatic Mission  
Office #2: Located at Ottawa, Canada - Diplomatic Mission  
Office #3: Located at Detroit, Michigan - Mission Support  
Office #4: Located at United Kingdom - Diplomatic Mission

Primary Staging Area for U.S.: Located at Wendover, AFB - Wendover, Utah

Theater of Operations # 1: To be determined at strategy meeting upon completion of primary funding objective.

Mission Country #1: To be determined at strategy meeting upon subsequent finding initiative.

Additional Theater of Operations or Mission Countries to be considered as success of project is determined, as funding avails.

### **Financial Considerations:**

On a global scale, with equipment, associated costs, logistical consideration, etc., total up front figures are not possible to calculate completely because of the many unknown variables and the degree to which these variables could range. For the purpose of an upfront assessment or understanding s to what these could be or amount to, consideration and concern along these lines needs to be addressed incrementally in the following manner so as to be able to gain the most accurate assessment as possible. Some of these major concerns and considerations list out as follows:

1. Breakdown of regions by the number of countries affected and to what degree. Assess as accurately as possible the number of affected cities, towns, square miles per region. Identify: terrain, geography, conditions, overall.
2. Estimate the number of landmines accordingly using all available historical/military documentation possible.
3. Prioritize worst affect areas, heavier populated areas.
4. Identify and allocate resources available per theater of operation, according to assessments.
5. Utilize appropriate methods/equipment used for identification, extraction or eradication of landmines in accordance with “zero loss of life”, tolerance/directive.



**COMPLETE COST BREAKDOWN**  
 Summary Analysis  
**Start Up Operation - Typical Facility**  
 (Equipment, Personnel, Compensation)

The following information has been compiled and prepared for the purpose of providing a concise initial overview and understanding of the overall costs relating to mounting in operation such as has been requested. Landmine remediation on a world wide basis per facility made available to accomplish the task, in a completely professional condition and manner, will get the job done quicker. It is the intent to minimize any potential for injury. We will not put anyone in harms way where equipment or technology will get the job done better and faster.

<b><u>Category</u></b>	<b><u>Costs</u></b>
Compound -----	US \$ 7,040,000
Ground Equipment: trucks, buses, etc. -----	6,640,000 *
Heavy Equipment -----	2,480,000
Communications/Satellite G.P.S./Electronics -----	6,240,000
Robots/Demining Equipment/Technologies, etc. -----	30,480,000
Aircraft/Support Equipment/Maintenance -----	151,790,000
Uniforms/Clothing -----	310,000 *
Food (350 @ US \$200.00 per week) -----	3,640,000 *
M.A.S.H. Unit (250 Bed Capacity) -----	5,000,000
Offices - 4/5 Locations/Exchange Program -----	18,000,000
Administrative/Project R&D -----	15,000,000
Compensation Package (306 Staff) -----	48,000,000 **
Insurance (15% of US \$231.44M/Items 1-10) -----	34,716,000
Fuel/Per Diem/Travel/Miscellaneous Operating Expenses -----	<u>20,844,000</u>

**Typical Facility Start Up Costs** **US \$ 350,000,000**  
 (Total Anticipated Expenses, 1st year)

The actual/total figure(s) will change according to the density of landmines to be removed from a given nation. (The figures above were prepared by Steven Jeffrey Lowell.)

- \* This information was expounded upon from a previous report dated: March 30, 1998
- \*\* These figures have been compiled in an exponential format over a 10 year period with respect to the total project concerns and time frames.

### **Facility / Time Frame / Costs**

Deployment capabilities in the military manuals and checklists describe the capability to establish facilities in as little as 30 days for numbers of personnel ranging from 1,100 to 3,300 receiving aircraft after 3 days. The project will be utilizing many of the same methods and techniques and employing similar strategies in the deployment of personnel and equipment. However, the project's mission requirement will differ and allow up to 6 months for full development of a facility. Operating from 4/5 theaters of operation, facilities development and growth at staggered birth rates from each theater of operations, every other month a new start, will enable the project to reach a mission capability of 150 facilities with 46,000 personnel in from 3 1/2 to 5 years. Various breakdown of operations per month/levels of funding are seen as follows:

1. 4 Officers Locations: US-2 / Canada / UK (Primary Staging Facility)	US \$ 350,000,000
2. 1st Theater of Operations	350,000,000
3. 1st Mission Country	200,000,000
4. Contingency	<u>100,000,000</u>
<b>TOTAL</b>	<b>US \$ 1,000,000,000</b>

From this point, funds could be divided for quick reference as follows and provide for facilities, averaged out in increments of US \$250,000,000 for start-up purposes and US \$150,000,000 for subsequent yearly operational expenses. US \$10,000,000,000 would equal out as described:

- a) 1st US \$ 1 Billion, as described above.
- b) Next, US \$ 9 Billion = 37 facilities, per month combination of number or theaters operating from

**In conclusion:** this report will provide an understanding of the quantitative capability and quantitative analysis of the project as follows:

- \* 150 Demining Camps/Facilities located in 37 countries
- \* 46,000 personnel
- \* 1,500 Robotic Systems (Rated 99.6% effective by the UN in December 1966)
- \* Ten, 4 man demining teams per facility
- \* 150 Aircraft, 75% with GPR capability & 75 cargo and transport (86.7% effect)
- \* Assorted types of helicopters per facility (4 each)
- \* Air Ship with Electronic GPS workstation capability: 1 per facility
- \* GPR capability for 100 acres per day currently, plan for 1,000 per day is capable of detecting 13 out of 15 landmines from 3,000 feet with 2 false alarms ratio presently.

**Ramp Up Times / Costs / Etc.**

- a) 30 Facilities per year/306 personnel per facility
- b) US \$350,000,000 per facility, Start-Up Cost. US \$150,000,000 per year thereafter, for ongoing operational costs.

c) Combined Costs for Start-Up/Operational for total number of facilities:

* US \$ 10,500,000,000 for the first year, and 4 years following	US \$ 52,500,000,000
* US \$ 150,000,000 per facility per year after	<u>42,500,000,000</u>
<b>Total for the 1st, 5 years</b>	<b>US \$ 98,000,000,000</b>

d) Year # 6: begin purchase of the new equipment:

a) Over the next 5 years	\$ 22,000,000,000
b) Coincides with ongoing operational expenses of US \$ 150,000,000 per facility of each year, for 5 yrs	<u>\$ 137,400,000,000</u>
<b>Total for the 1st, 5 years</b>	<b>US \$ 159,400,000,000</b>

**COMBINED TOTAL**

a) 1st 5 years	US \$ 98,000,000,000
b) 2nd 5 years	159,400,000,000
c) 3rd 5 years	<u>159,400,000,000</u>
<b>GRAND TOTAL FOR 15 YEARS</b>	<b>US \$ 417,800,000,000</b>

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