MKA USA Emergency Preparedness and Supplies
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1. **MKA Shura Implementation – Emergency Supplies**

1.1. **Approved Shura Proposal - 2014**

Allocate budget for emergency supplies under Umoomi department at local Majalis based on Huzoor's (aba) instruction and direction in the London MKA Amila meeting 2014. These emergency supplies can be food/first aid/fuel/disaster relief related supplies. Uptil now MKA has had to rely on local jamaats to provide funding for this but now with the extra emphasis on it, we feel like MKA needs to step up. There are different ways the funds can be provided for: 1: Tapping into the MKA Reserve fund to provide Umoomi dept. with funds needed. 2: Use left over local funds from each year to allocate to the Local Umoomi dept. for emergency supplies 3: Markaz mandated percentage of local funds dedicated to Umoomi for emergency supplies (e.g. 5%, 10% of local budget)

1.2. **Implementation Plan**

- Scope: Prepare for emergency for 3 months
- $3000 allocated for the pilot program till 2015 Shura from MKA budget
- Majalis selected (Nov 2014-Oct 2015) and provided supplies listed in this document to store and promote at local jama’at level especially khuddam. Khuddam should be encouraged to store these items on individual basis as well for their family.
  - Oshkosh
  - Central Virginia
  - Houston North
- 2015 Shura approved another $2000 budget for Nov 2015-Oct 2016 year. More majalis will be provided emergency supplies based on the feedback from the pilot program.

2. **Supplies**

2.1. **Food Supply**

2.1.1. **MRE (Meal Ready to Eat)**

2.1.1.1. **Description and Benefits**

- Used by US military.
- Several meal options available.
- Have necessary nutrients for emergency situations.
- Provides steaming hot meal.

Majlis Khuddamul Ahmadiyya USA
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Silver Spring, MD 20905 Fax 301.969.2217

Majlis Khuddamul Ahmadiyya
mkusa.org
● Easy to store.
● Estimated shelf life in room temperature – 3-5 Years.
● Each MRE can be rationed for up to 48 hours.
● Includes flameless instant heater.
● Includes utensils, disinfectants, laxatives etc.

2.1.1.2. Cost and Supply
● Estimated BULK cost - $4.25 per MRE.
  ● Where to buy: Military Surplus stores or Amazon site

2.1.2. Augason Farms Food Storage (Recommended)

2.1.2.1. Cost/Benefits
● Cost: 95.98 for 30 day supply
● Approximately 3 dollars per day (3 meals)
● 290 dollars for 90 days (~ 3 dollars for 3 meals a day)
● 20 year shelf life
● 15-17 years longer shelf life than MRE
● Includes water filtration for up to 100 gallons
● Fire starter included
2.2. **WATER SUPPLY**

2.2.1. **Purification tablet**
- Average cost of a pack of 50 water purification tablets is $7-$8.
- Each pack can cure up to 6.25 gallons of water and make it safe to drink.

2.2.2. **LifeStraw personal water filter**

2.2.2.1. **Cost/Benefits**
- Cost - $19.95
- Filters up to 1,000 liters (264 gallons) of water
- Removes 99.9999% of waterborne bacteria (>LOG 6 reduction), including E-Coli
- Removes 99.9% of waterborne protozoan parasites (>LOG 3 reduction), including Giardia & Cryptosporidium
- Reduces turbidity, filtering down to 0.2 microns
- Ultralight: weighs only 2oz!
- Does NOT use iodine or iodinated resin
- Contains no chemicals (and is BPA-free), uses no batteries, has no moving parts
- Very high flow rate; no after taste (because no iodine or chlorine are used)
- Easy to clean. Can be stored and used periodically. Just keep uncapped so it can dry thoroughly.
- Very durable
- No shelf life. LifeStraw can be stored indefinitely. (Former shelf life estimates have been revised.)
- Used worldwide in harsh conditions since 2005
- Award winning & internationally recognized

2.2.3. **LifeStraw Family high volume water purifier**

2.2.3.1. **Cost/Benefits**
- Cost - $75.95
- Purifies 4,755 gallons (18,000 liters) of water to 0.02 microns
- Uses advanced ultrafiltration membrane technology
- Removes
  - 99.9999% of bacteria (E. coli, etc.)
  - 99.999% of viruses (Rotavirus, Hepatitis A)
  - 99.99% protozoa (Giardia, Cryptosporidium)
- Reduces turbidity (muddiness)
• Requires no running water or piped-in water supply
• Meets US EPA drinking water standards
• Meets World Health Organization “highly protective” category standards of safe water interventions
• Lightweight: 1.17 lbs or 0.53 kg
• Easy to use (no pumping, no chemicals)
• Easy-to-clean pre-filter and purification cartridge
• BPA and chemical free
• All raw materials are US FDA compliant or equivalent

2.2.4. **Water Storage – Member’s Mark Purified Bottled Water**
- Store 1 gallon of water per day
- 16.9 oz, 40 pk bottled water = $3.98
- 90 day supply = 17.04 packs = $67.82

2.2.5. **Water Storage Kit – Augasson Farms Emergency Water Storage Kit**
- Cost: 99.98
- Kit includes:
  - 55 gallon top sealed barrel
  - Siphon hose and hand pump
  - Water treatment drops
  - Screw-on lid opener

2.2.6. **Build Water Container for storing water**
- Average Cost of $3000 for 300-500 gallons of water

2.3. **FIRST AID EMERGENCY KIT**

2.3.1. **Ever Ready First Aid Fully Stocked First Responder Kit, Orange**

2.3.1.1. **Cost/Benefits**
- Site: [http://www.amazon.com/Ever-Ready-First-Aid-Responder/dp/B000I2RM35/ref=sr_1_1?ie=UTF8&qid=1428873385&sr=8-1&keywords=ever+ready+first+aid](http://www.amazon.com/Ever-Ready-First-Aid-Responder/dp/B000I2RM35/ref=sr_1_1?ie=UTF8&qid=1428873385&sr=8-1&keywords=ever+ready+first+aid)
- Cost: $95.99
• Included Items: 1 - Stethoscope 1 - Aneroid Sphygmomanometer (BP cuff w/gauge) 1 - CPR pocket mask 1 - Foil Baby Bunting 1 - 5½" Bandage Scissors 1 - Diagnostic Penlight 1 - Kelly 5½" Straight Forceps 1 - CPR Face Shield with 2 Gloves (medium, latex) 1 - Dixie Emergency Airway Kit (set of 6: 40-110mm) 1 - Rescue Blanket 1 - Instant Cold Pack 1 - 2" x 2" Koolaburn® Burn Dressing 1 - 4" x 4" Koolaburn® Burn Dressing 1 - Glucose Gel Tube 1 - Wire Splint 1 - Tourniquet 1 - Seat Belt Cutter 16 - 4" x 4" Sterile Gauze Pads 10 - 1 x 3" Sheer Bandages 10 - 3/4 x 3" Sheer Bandages 10 - 2 x 4 1/2" Bandages 10 - Fingertip Bandages 10 - Knuckle Bandages 2 - 2" Stretch gauze Roll 2 - 3" Stretch gauze Roll 2 - 6" Stretch gauze Roll 6 - 5" x 9" Surgical Dressings/ Abdominal pads 1 - Multi-Trauma Dressing 10 - Alcohol Prep Pads 10 - PVP Prep Pads 4 - Oval Eye Pads 2 - 1" Cloth Tape 4 - Triangular Bandages w/Pins 20 - Ammonia Inhalants 4 - Sting Pads

2.4. Cost Analysis

• Average Cost for food and bottled water for 90 days per person - $355.76
  o Food - $287.94
  o Bottled Water – $67.82

• Average Cost per day per person – 3.95/day * Food can be rationed so actual cost will be less.

• Emergency Kit for the community costs 100 dollars