### APPENDIX A TECHNICAL SPECIFICATIONS

#### MEAL, READY-TO-EAT (MREs)

## 1. Introduction and Project Overview

The purpose of this Invitation for Bid (the "IFB") is to evaluate and select a Respondent that can provide Meal, Ready-To-Eat (MREs) to JEA for Inventory Stock in order to prepare for future disaster recovery efforts. JEA procures and stores pre-packaged commercial meals to support readiness capability for immediate distribution workers when required for a period of up to five (5) business days while JEA restores critical infrastructure in the northeast Florida area.

# 2. Scope of Work

The following are the JEA specifications for its Meal, Ready-To-Eat (MREs).

- EACH MRE (MEALS, READY TO EAT) Kit should contain: Entree, Side dish, Bread, Spread, Dessert, Cold drink mix, Hot drink mix, Instant coffee, Spoon, Condiments, Napkin and Heater (heater requirement may vary depending on the entree meal content).
- Calories: 1,200+
- MRE should be equivalent to the US military combat ration MRE.
- MREs offered should include different menus with favorite components including best entrees, desserts, appropriate condiments and spreads.
- Each MRE will be used as 1 meal and individually packages per meal.
- All meals/kits must have a minimum of 36 months of remaining shelf life upon delivery.
- Freeze dried type meals are UNACCEPTABLE.
- If a meal contains a heating element, the heating element shall be activated by water.

### 3. Packaging

The subassembly/accessory packet shall be a preformed packet or a form-fill-seal packet. Dimensions shall be sufficient to contain all components. Seals shall be a minimum 1/8 inch wide.

- 10 to 20 individual meals shall be boxed together for easy shelf storage, retrieval and distribution.
- Each box of meals shall be labeled with the box content: number and type of MRE(s).
- All boxes shall be palletized for easy movement by pallet jack and/or fork truck.