

## AGENDA RESERVATION REQUEST

### CITY OF FRANKLIN BOARD OF PUBLIC WORKS AND SAFETY

Please type or print

<b>Date Submitted:</b>	02/02/12	<b>Meeting Date:</b>	02/06/12
<b>Contact Information:</b>			
<b>Requested by:</b>	Fire Chief John Henderson		
<b>On Behalf of Organization or Individual:</b> Fire Department			
<b>Telephone:</b>	317-346-1220 or 317-736-3650		
<b>Email address:</b>	<a href="mailto:jhenderson@franklin-in.gov">jhenderson@franklin-in.gov</a>		
<b>Mailing Address:</b>	1800 Thornburg Lane		
<b>Describe Request:</b>			
Fire Department Matters:			
1. Countywide Accountability System			
2. Discussion of County Wide Radio System			
<b>List Supporting Documentation Provided:</b>			
Jo. Co. Chief's Meeting Minutes			
<b>Who will present the request?</b>			
<b>Name:</b>	John Henderson	<b>Telephone</b>	317-736-3650

*The Franklin Board of Works meets on the 1st and 3rd Tuesday of each month at 9:00 a.m. in the Council Chambers of City Hall located at 70 E. Monroe Street. In order for an individual and/or agency to be considered for new business on the agenda, this reservation form and supporting documents must be received in the Mayor's office no later than 12:00 p.m. on the Wednesday prior to the Board of Works meeting.*

1.

## *Passport Accountability System*

Prepared for all Johnson County Fire Departments

**PURPOSE:** Establish a standard system to identify and account for all personnel working at an emergency incident. This will give Incident Command (IC) and support staff the ability to track, locate, rescue, and account for all firefighters in the event one or more become missing or distressed.

*In the event you become lost, trapped, disoriented, discover an injured firefighter, are unable to account for a member of your crew, or experience some other situation where you require emergency assistance during fireground operations, transmit a MAYDAY following your department's MAYDAY policy/protocol.*

### **Accountability System Components**

#### **ACCOUNTABILITY OFFICER**

The Accountability Officer is responsible for tracking personnel at an emergency incident. The Accountability Officer will utilize the Accountability System to assist the IC in tracking sectors, company assignments, and movement of personnel at emergency incidents. This role is a function of command and may not be assigned on every incident based on the IC's needs and abilities.

#### **APPARATUS RIDING POSITION IDENTIFIER**

##### **PERSONAL PORTABLE RADIOS**

Each riding position on an apparatus is assigned a portable radio, with a radio designation/identifier assigned to the corresponding position on the apparatus.

- Adam (A) - Company Officer
- Baker (B) - Firefighter behind Officer
- Charlie (C) - Firefighter behind Engineer
- David (D) -Engineer

**PERSONAL IDENTIFICATION TAG (PIT):** White plastic Velcro tag that bares firefighter's name and rank. Cadets/ non-entry personnel shall have yellow tags with black writing.

## ALL PERSONNEL ARE RESPONSIBLE FOR:

- Proper use of Helmet Shield Inserts and PITs.
- Having the correct radio according to the Apparatus Riding Position Identifier, (radios shall be marked with an A, B, C, or D), and that the radio has a charged battery.
- Proper Apparatus Riding Position Identifier placement of their PITs on passports when on duty and ready for response. (A first, B second, C third, D fourth)
- Removing their PITs from passports when not available for response (i.e. details, meetings).
- Reporting lost PIT's. advise your Company Officer and they will contact Fire Department Administration/ Quartermaster for replacements.
- Officers at all times are responsible for the accuracy of the apparatus passport.

## HELMET COLORS

- White: Chief Officer
- Red: Company Officer
- Black: Firefighter

## HELMET SHIELDS

Helmet Shields shall display rank written in the top bar of shield with fire department name in the bottom bar. They will be the following colors:

- Chiefs: White shield, red background, gold letters
- Captains: White shield, red background, white letters
- Lieutenants: Black shield, red background, white letters
- Privates: Black shield, white background, black letters

## HELMET INSERTS

Helmet shield inserts denote individual company assignments:

- Chief, Asst., Deputy Gold background with red numbers
- Chief of a Division Gold background with red numbers
- Battalion Chief and Aide: Gold background with red numbers
- Staff Chiefs and Officers White background with red numbers
- Safety Gold background with red letters
- Accountability Officer White background with black numbers
- Chief of EMS and staff Blue background with white numbers
- Engine Company: Red background with white numbers
- Ladder Company: Black background with white number
- Rescue Company Black background with white numbers
- Light Wagon Yellow background with black numbers
- Acting Officer (Private catching the seat): White background with number matching apparatus insert, (red-engine, black-ladder)

bring their red apparatus passport in the protective pouch to the Accountability Officer or assigned personnel at the Incident Command post.

#### Level three Accountability

- The procedure utilized during incidents that require immediate accountability of all personnel assigned to the incident. Command or the Safety Officer declares Level III accountability. The personnel then all report back to their apparatus of assignment for confirmation of PAR. Notification of Level III Accountability shall be 3 long blasts on the apparatus air horns and the announcement by dispatch of Level III Accountability for an evacuation order.

### **PERSONNEL ACCOUNTABILITY REPORT**

A Personnel Accountability Report will be utilized as needed at any given incident. Command, Safety, a Section Officer, or Accountability Officer may ask for and manage a PAR when an incident is switched from offensive to defensive, when all personnel are not accounted for, when a sudden event occurs, i.e., flashover, back draft, collapse, or anytime deemed necessary. All radio traffic shall be minimized to emergency traffic only. All company officers will personally verify the accountability of their assigned personnel and be prepared to relay this information, as requested, preferably by face to face or via radio. If PAR is not obtained, Command shall announce over the air, "attention all personnel operating at Command, have (give name) report immediately to command." Command will immediately initiate a plan for search and rescue by activating RIT and requesting additional resources as needed.

Upon completion of a Par Report, a PAR Complete will be given by the Accountability Officer or assigned personnel to the IC, who then notifies fire control as needed for the PAR benchmark.

Company officers are responsible for securing their company's passports from the Accountability Officer or assigned personnel before leaving the scene of an incident.

2,



Customer : Johnson County, IN	Quote ID	JOCOIN-1108
Contact: Mike Watkins	Document Date	9/8/2011
EMAIL:	Quote Expires:	3/8/2012
Phone:		

Part Num	Description	Qty	Unit Cost	Total
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**1.0 Notes and Assumptions**

Quoted: full over the air automated voice dispatch using Motorola MCC7500 or Gold EliteAPI. Tones, streets, common place names, incidents, apparatus, map page are all part of audio announcement.

Does not include station PCs. It is assumed customer shall be providing. Locution can provide as an option. PCs must be ultra small form factor to fit within quoted Locution enclosures.

Includes full project management. Includes operating and technical training (Webex based).

Includes Locution side of Locution/CAD interface.  
**Customer is responsible for contracting with CAD vendor for CAD side of Locution/CAD interface.**

**Does not include Motorola console to tie Locution CADVoice-Radio system into** For primary, this can either be a dedicated console or a 'lightly used' console such as admin console that may be in back room. For backup radio operation, console if required (Locution provides backup capability in its standard pricing) is typically a 'lightly used' console.

**Option 1: Add IP Station to above**

Full IP based station alerting system for 10 stations including fully automated voice dispatch. Includes eight 7Amp relay outputs as well as 8 optically isolated inputs for detection of various monitor points in station. Relays may be used to control bay doors, turn off stoves, etc. Supports up to three audio zones per station. Note Locution's demarcation is at the relay contacts. It will be customer's responsibility tie station controlled devices to Locution relay contact:

**IP station option includes station installation.**  
 Local support is not included in this quote.

**2.0 Central and Main System Software and Hardware**

**2.1 Software (Standardized)**

LADB-BAS	Locution CADVoice Audio Database (BASIC)	1	5,500.00	5,500.00
LCADVSE	Locution CADVoice Server Software	1	11,000.00	11,000.00
LCADVSVU	Locution CADVoice Supervisor	1	13,750.00	13,750.00
LCADVSVUCL	Locution CADVoice Supervisor Client (10 lics)	0	5,500.00	0.00
LCADVSR	Locution CADVoice Radio	1	22,000.00	22,000.00
LMOTI	Motorola API Processing	1	19,500.00	19,500.00

4.0 Vehicle Software and Hardware

4.1 Software (Standardized)

	Locution CADVoice Mobile (client) provides full functionality audio dispatching for			
AVA-SWMOB	Mobile environment	0	850.00	0.00

4.2 Software (Custom/Interfaces)

none

4.3 Hardware

AVA-MOBOC	Mobile Audio Override Switch	0	45.00	0.00
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**Subtotal (Vehicle) 0.00**

5.0 Services

Project Management

PMOV	Project Management Oversight	0	5,500.00	0.00
PMFULL	Project Management - Full	1	7,500.00	7,500.00

Training

LOCTR-OP	CADVoice Operation Training (Webex)	1	4,100.00	4,100.00
LOCTR-TECH	CADVoice Technical Training (Webex)	1	4,100.00	4,100.00
INOV	Installation Oversight (Installer Training)On-site	0	not bid	not bid

Installation

INSTD	Installation - Standard (S/W + H/W)	0	1,850.00	0.00
INSTF	Installation - Full (S/W + H/W + Between Room/Area Wiring)	0	not bid	not bid

Travel

TRV01	Travel	1	1,750.00	1,750.00
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**Subtotal (Services) 17,450.00**

6.0 Support Maintenance Costs

MAINT01	Includes annual maintenance for:			
	Locution CADVoice Audio DB (BASIC)			550.00
	Locution CADVoice Server			1,100.00
	Locution CADVoice Supervisor			1,375.00
	Locution CADVoice Radio (All related SW)			4,400.00
	Locution CADVoice-Audio Database (Adv.)			1,750.00
	Interface to CAD			1,100.00
	Centracom Radio Hardware Interfacing HW			35.00
	Locution CADVoice Fire (client)			0.00
	Station Control Unit			0.00
	Intelligent Audio Switch			0.00
	Relay PLC			0.00
	Ack Switch			0.00
	Locution CADVoice Mobile (client)			0.00

**Subtotal (Annual Maintenance) 10,310.00**

7.0 Optional Equipment

**Subtotal (Options) 0.00**

8.0 Totals (Categorized by Software, Hardware, Services)

Central Portion: CADVoice-Radio and Central Components (based upon quantities and prices listed above)

Software	127,250.00
Hardware	7,850.00