

Introduced by _____

First Reading _____

Second Reading _____

Ordinance No. _____

Council Bill No. B 262-11

AN ORDINANCE

authorizing a cooperative agreement with Boone County, Missouri for the installation and maintenance of a backup dispatch building for Public Safety Joint Communications to be located on Boone County Sheriff's Department property at 2111 County Drive; and fixing the time when this ordinance shall become effective.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The City Manager is hereby authorized to execute a cooperative agreement with Boone County, Missouri for the installation and maintenance of a backup dispatch building for Public Safety Joint Communications to be located on Boone County Sheriff's Department property at 2111 County Drive. The form and content of the agreement shall be substantially as set forth in "Attachment A" attached hereto and made a part hereof as fully as if set forth herein verbatim.

SECTION 2. This ordinance shall be in full force and effect from and after its passage.

PASSED this _____ day of _____, 2011.

ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor

**BOONE COUNTY AND CITY OF COLUMBIA
COOPERATIVE AGREEMENT**

(Amended 8-29-2011)

THIS AGREEMENT is entered into by and between Boone County, Missouri, through its County Commission, a political subdivision of the State of Missouri, herein "Boone County" and the City of Columbia, Missouri, a political subdivision of the State of Missouri, herein "City".

WHEREAS, the City desires to construct a backup dispatch building to serve the Public Safety Joint Communications / Office of Emergency Management; and

WHEREAS, the backup facility will allow Joint Communications to receive and process "9-1-1" calls on a temporary basis if the downtown facility was unavailable for any reason; and

WHEREAS, County has available space at the Boone County Sheriff's Department campus for said dispatch building; and

WHEREAS, locating the backup dispatch facility at the Sheriff's Department property provides additional resources in close proximity that may be desirable or necessary in the event of an emergency; and

WHEREAS, a fire hydrant is located on the Boone County Sheriff's Department campus and other property owned by the County, and the County would like the City to inspect and maintain these fire hydrants; and

WHEREAS, the City desires the ability to access the property for maintenance and testing of the hydrant; and

WHEREAS, the parties are authorized to cooperate with each other for the purposes outlined herein pursuant to the authority granted in RSMo §70.220.

NOW, THEREFORE, in consideration of the mutual covenants, promises and representations in this agreement the parties agree as follows:

1. **Backup Dispatch Building.** City will purchase and install the backup dispatch building (hereinafter "Wood Building") at a mutually-agreed upon location the campus of the Boone County Sheriff's Department property located at 2111 County Drive, Columbia, Missouri 65202. City will install all necessary electrical and communication wiring, as well as any structural necessities such as sidewalks and concrete pad. The City may remove the Wood Building upon notice of termination or as otherwise needed

by the City. The City shall remove any wiring or structural necessities at City's cost or leave them for County at the request of the Boone County Sheriff.

2. **Mobile Generator.** City will provide a Baldor 45 Kw T580 mobile generator, or other mobile generator selected by the City, which will be placed near the Boone Electric transformer box near the basement garage door approach (with the exact location to be as directed by the Boone County Sheriff), as well as provide for the routine maintenance, scheduled inspections and fuel for said generator at City's cost. The City may remove the generator upon notice of termination or as otherwise needed by the City.
3. **Placement of Building.** County will cooperate with City on the placement of the Wood Building at the County Sheriff's Department campus.
4. **Further Actions, Incorporation of Project Proposal.** City and County will take such further actions as are reasonably necessary to effectuate the intent of the Backup Dispatch Building Project Proposal, which are attached hereto as Exhibit "A" and incorporated herein by reference.
5. **Grant of License to Maintain Hydrants.** City is granted a license to access the County's property at 2121 County Drive and 2111 County Drive, Columbia, Missouri, for purposes of inspecting and maintaining the existing fire hydrants depicted in Exhibit "B," which is attached hereto and incorporated herein by reference. The City is granted a similar license to inspect and maintain all other hydrants located on the County's property at 2121 County Drive and/or 2111 County Drive.
6. **Grant of License to Maintain Structure for Antenna Tower.** City is granted a license to access the County's property at 2111 County Drive to place and maintain a structure and an antenna tower for the limited purpose to accommodate shared use by the City and Boone County for noncommercial governmental communication antennas. The County and City will cooperate on the location and placement of the: structure, tower, antenna, all necessary equipment, and maintenance.
7. **Non-appropriation.** All obligations of County and City under this agreement which require the expenditure of funds are conditioned upon the availability of funds appropriated for that purpose.
8. **Assignment.** Neither party may assign or transfer any of its rights or obligations under this agreement without the prior, written consent of the other party.

9. **Sole Benefit of Parties.** This Agreement is for the sole benefit of City and County. Nothing in this agreement is intended to confer any rights or remedies on any third party.
10. **Notice.** Notices under this agreement may be hand-delivered or sent by U.S. Mail as follows:

If to the City:

City of Columbia
City Manager
PO Box 6015
Columbia, Missouri 65205

If to the County:

Boone County Commission
801 E. Walnut
Columbia, Missouri 65201

With a copy to:

Public Safety Joint Communications
Joint Communications Director
PO Box 6015
Columbia, Missouri 65205

With a copy to:

Boone County Sheriff
2121 County Drive
Columbia, Missouri 65202

11. **Termination.** This Agreement may be terminated by either party upon 180 days written notice to the other party.
12. **Authority.** The individuals signing this agreement below certified that they have obtained the appropriate authority to execute this agreement on behalf of the respective parties.

IN WITNESS WHEREOF, the parties, through their duly-authorized representatives, have executed this Agreement which shall be deemed effective as of the date of the last party to execute the same.

Executed by Boone County this _____ day of _____, 2011.

Executed by the City of Columbia this _____ day of _____, 2011.

CITY OF COLUMBIA

By: _____
Mike Matthes, City Manager

ATTEST:

Sheela Amin, City Clerk

APPROVED AS TO FORM:

Fred Boeckmann, City Attorney

APPROVED – PSJC:

Zim Schwartze, Director

FINANCE OFFICER CERTIFICATION

I hereby certify that this contract is within the purpose of the appropriation to which it is to be charged and there exists a sufficient, unencumbered appropriation balance.

John Blattell, Finance Director Date

BOONE COUNTY

By: _____
Edward H. Robb, Presiding Commissioner

ATTEST:

Wendy S. Noren, County Clerk

APPROVED AS TO FORM:

C.J. Dykhous, County Counselor

APPROVED – BCSD:

Dwayne Carey, Boone County Sheriff

AUDITOR CERTIFICATION

I hereby certify that this contract is within the purpose of the appropriation to which it is charged and there exists a sufficient, unencumbered appropriation balance.

June E. Pitchford, Auditor Date

EXHIBIT “A”

Backup Dispatch Building Project Proposal

Backup Dispatch Building – Boone County Sheriff's Department

**Submitted by Public Safety Joint Communications/
Office of Emergency Management
January, 2011**

This project is designed to allow call-taking and dispatch capabilities at an alternate location from the current PSJC building. Reasons for primary dispatch evacuation could range from smoke/gas odor in the building, to power problems, to something catastrophic such as a tornado. This should provide the following functions in the event of a problem at PSJC:

- Receive and process 911 calls
- Maintain radio communication with public safety agencies
- Ability to activate warning sirens
- Access to CAD if infrastructure remains operational
- Public notification of emergencies requiring Internet access(RapidNotify, Nixle, etc)
- Location allows geographic separation in case much of downtown is impacted
- May allow additional call-taking positions for handling extreme call volume during a major event that does not require evacuation

This is our proposal in order to accomplish these objectives for the building at the Boone County Sheriff's Department:

- 12'x21' insulated wood building on a concrete pad with internal heat and air conditioning. Building will be constructed off-site and delivered by truck. Building will eventually house radio equipment, tone encoders, computers, phones, ACU-1000, and other electrical and office equipment. When new phone system is purchased, a second rack of equipment will be placed inside allowing redundancy for the phone equipment at PSJC.
- Commercial power supplied from a separate meter, potentially mounted on a nearby utility pole.
- Mobile generator on a trailer placed near the wood building. The trailer is approximately 13'x6' and would be placed on a concrete pad slightly larger with vehicle access via concrete or gravel so that the generator can be moved to another location if needed.
- Radio antennas attached to top of nearby utility pole. Existing antennas on utility pole on southeast side of the parking lot would be removed.
- Access to BCSD computer network for 4-6 computers which will provide both Internet access and access to City resources (primarily CAD) via fiber optic.
- Several analog phone lines to be installed by CenturyLink.
- Access to several parking spaces during use of the facility as well as occasional training for shifts of 5-7 people. In the event of long-term use (more than several hours) access to restrooms and the break room at BCSD would be desired.

Basic Specifications for Back up Dispatch Building

Public Safety Joint Communications

2121 County Drive, Columbia, MO

1. Supplier to furnish, deliver and off-load one (1) wood frame outdoor equipment shelter as specified.
2. Fabrication and installation of all materials and supplies will be in accordance with individual manufacturer's directions.
3. Basic structure to be build with at least the following features and specifications:
 - A. Framing:
 1. 2x4 studs, rafters and plates, studs on 16" center
 2. 2x6 floor joists, nominal 16" centers
 3. 6x6 CCA treated skids
 4. 8 sheets of 8' x 4 x 7/16" OSB (oriented strand board) to encapsulate flooring insulation
 5. Using framing members, form box support around each sidewall opening for air conditioner and door
 - B. Outside Sheathing:
 1. Weather resistant T1-11, textured Masonite, or equivalent exterior rated hardboard siding. Lap siding not acceptable
 2. Furnish wood trim at all outside corners, door and air conditioner openings, and at frieze joints and horizontal sheathing joints.
 - C. Roof:
 1. Furnish nominal 25-year, color to match exterior of the Boone County Sheriff's Department, composition shingle roof installed over base of roofing felt.
 2. Frame and install shelter and roofing in nominal 3:12 pitch
 - D. Inside sheathing:
 1. Furnish nominal 5/8" plywood or equivalent sheathing to cover floor
 2. Furnish nominal 1/2" plywood or equivalent sheathing to cover walls and peaked ceilings.
 - E. Insulation:
 1. Fully insulate ceiling rafters and walls with nominal R-11, 3-1/2" fiberglass insulations.
 2. Fully insulate floor with nominal R-19, 5-1/2" fiberglass insulation.

F. Paint:

1. Paint exterior with one coat primer and one finish coat, color to match exterior of the Boone County Sheriff's Department.
2. Paint interior floor with two coats light gray floor finish.
3. Paint interior walls and peaked ceiling with two coats (or one coat primer and one finish coat), nominal white color.

G. Door:

1. Furnish nominal 3'-0" x 6'-8" steel clad, insulated, pre-hung, exterior door to swing out as shown.
2. Furnish keyed lockset with two keys for door. Single long throw deadbolt is acceptable.

H. Size:

1. Furnish shelter with 8' high side walls
2. Furnish shelter with nominal 12' x 21' L exterior dimensions
3. Install door and provide air conditioner openings as shown in drawing.

I. Delivery:

1. Deliver and off-load at a specified location at the Boone County Sheriff's Department located at 2121 County Drive.

Basic Layout and Dimensions
Wood Frame Shelter for Columbia/Boone County Radio System

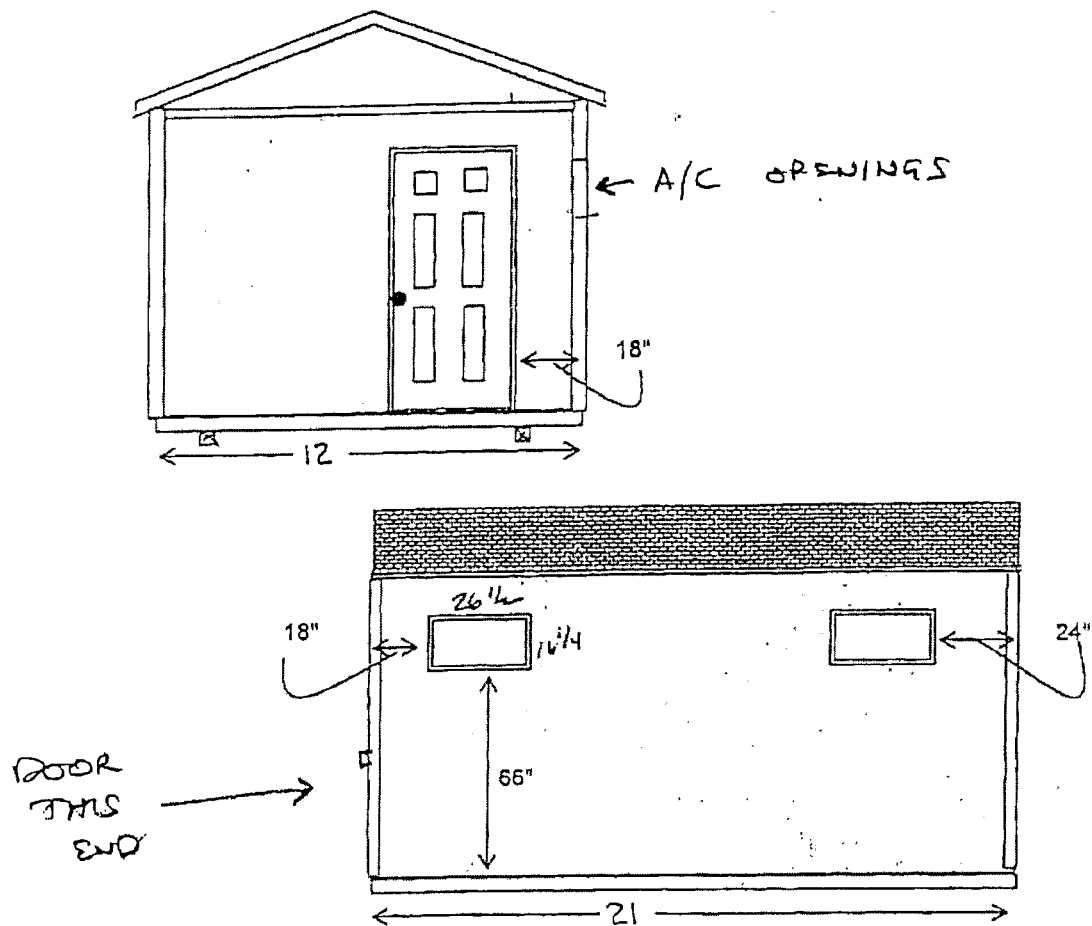
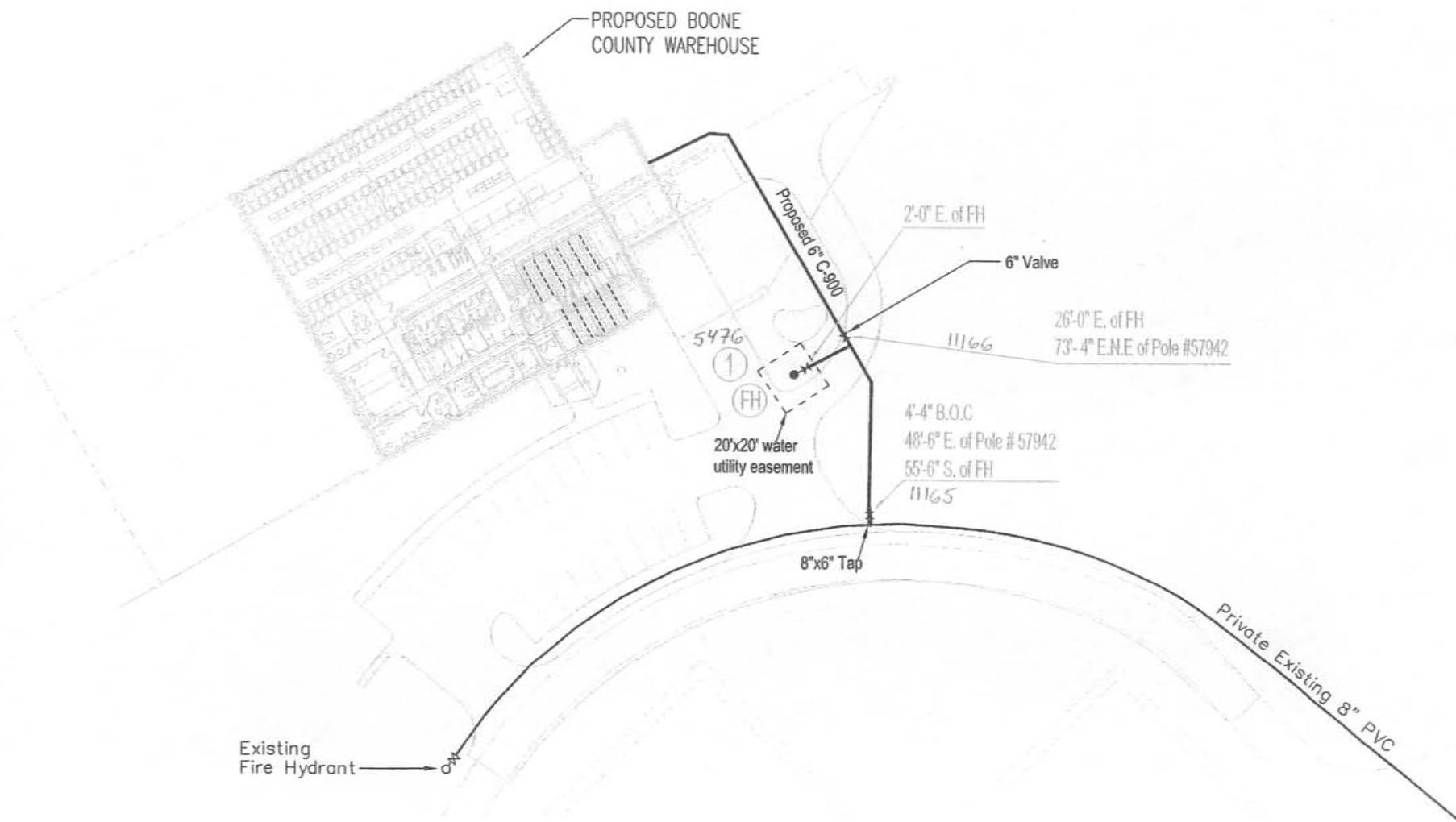


Exhibit “B”

Depiction of Subject Fire Hydrant



Source:
PSJC/OEM
Zim Schwartz

ZS

Agenda Item No. _____

FISCAL and VISION NOTES:

City Fiscal Impact Enter all that apply:	
\$0	City's current net FY cost
\$32,131	Amount of Funds Already appropriated
\$0	Amount of budget amendment needed
\$63261	Estimated 2 yr net costs:
\$7230	One-time
	Operating / On-going
Program Impact:	
N	New program/ agency (Y/N)
N	Duplicates/expands an existing program (Y/N)
N	Fiscal impact on any local political subdivision (Y/N)
Resources Required:	
N	Requires add'l FTE personnel? (Y/N)
N	Requires additional facilities? (Y/N)
N	Requires additional capital equipment? (Y/N)
Mandates:	
N	Federal or state mandated? (Y/N)
Vision Implementation Impact Enter Below All That Applies: Refer to Website:	
Y	Vision Impact? (Y/N or if N, go no further)
Item #3.4	Primary Vision, Strategy and/or Goal Item#
Item #	Secondary Vision, Strategy and/or Goal Item#
Task #	FY10/FY11 Implementation Task#

TO: City Council
FROM: City Manager and Staff
DATE: September 09, 2011
RE: An Ordinance to accept the Boone County Cooperative Agreement for a Backup Dispatch Center

MM

EXECUTIVE SUMMARY:

Staff has prepared an Agreement with Boone County, through the County Commission, to install and maintain a Backup Dispatch Building on County property. The backup facility will be located on the Boone County Sheriff's Department property located at 2111 County Drive, Columbia, Missouri.

DISCUSSION:

The Agreement allows the Public Safety Joint Communications/Office of Emergency Management to receive and process 9-1-1 calls on a temporary emergency basis if the downtown main dispatch facility is unavailable for any reason.

FISCAL IMPACT:

The Backup Dispatch Building requires site development and equipment. The estimated cost associated with this agreement is \$3,615 annually for fiber optic connectivity and phone lines. PSJC anticipated these expenses during analysis of our current system and included this in the current budget.

VISION IMPACT:

Goal #3.4 City services will be efficient, effective, and expanded. This ordinance will assist in providing a backup dispatch facility in the event the main facility is unavailable. This further enhances dispatch and emergency services as well as interoperability to the entire Columbia/Boone County area. PSJC dispatches for three fire agencies, six police agencies, and two emergency medical services in the County.

SUGGESTED COUNCIL ACTIONS:

Staff recommends approval of this ordinance.