

**MURRAY CITY MUNICIPAL COUNCIL
COMMITTEE OF THE WHOLE**

The Murray City Municipal Council met as a Committee of the Whole on Tuesday, October 7, 2008, in the Murray City Center, Conference Room #107, 5025 South State Street, Murray, Utah.

Members in Attendance:

Krista Dunn	Council Chairman
Jeff Dredge	Council Member
Robert D. Robertson	Council Member
Jim Brass	Council Member
Patricia W. Griffiths	Council Member

Others in Attendance:

Frank Nakamura	City Attorney
Michael D. Wagstaff	Council Executive Director
Janet M. Lopez	Council Administrative Secretary
Jan Wells	Mayor's Chief of Staff
Ed Brass	Citizen
Marge Brass	Citizen
David Larsen	MIS Director
Robert White	MIS
Jennifer Brass	Citizen
Pat Wilson	Finance Director
Tim Tingey	Community & Economic Development Director
Doug Hill	Public Services Director

Chairman Dunn called the meeting to order at 6:00 p.m. and welcomed those in attendance.

Approval of Minutes

Ms. Dunn called for a motion on the minutes from the Council Retreat held on September 23, 2008. Ms. Griffiths moved approval with the corrections noted. Mr. Brass seconded the motion. The motion carried 4-0.

Ms. Dunn called for a motion on the minutes from the Committee of the Whole meeting held on September 23, 2008. Ms. Griffiths moved approval with a correction. Mr. Robertson seconded the motion. The motion carried 4-0.

Business Item #1 Wireless Hot Spots - David Larsen

Mr. Larsen, Murray Information Systems Director, was present to address the possibility of developing some wireless hot spots in the City and what those costs might be.

There were two quotes received for the system. The first was from Mountain States Networking which included four wireless hot spots in the amount of \$27,591. This is for hardware only and does not include installation of the devices.

The second estimate from Sunturn was for a little over \$38,000 and did include the installation of five hot spot devices.

Mr. Dredge joined the meeting in progress at 6:06 p.m.

Mr. Larsen's packet for the Council included a map showing the location of each hot spot. It starts with an access point on the roof of City Hall. Another hot spot is on a power pole on the first base line at the Ken Price Ball Field. A third location is near the Boys and Girls Club on the east side near the back and one on a power pole at the Parks Office. The fifth location would be on the Fitness Center. These locations would cover the ball park, much of Murray Park and the parking lot area between the Parks and Recreation Office and the Fitness Center.

This concludes the overview and approximate costs. Both bidding companies stated that for a formal bid some engineering work would need to be completed, however, these are rough numbers to give an idea of the approximate expense involved. Based on these figures the City can decide if it has additional questions or a decision to go forward.

Mr. Larsen has talked with Xmission who agrees to provide the internet access for free. The City would not be involved in any filtering on that network. Xmission would have some filters, as they would on regular internet access, so that no pornographic material could be viewed. There would be a sign-on which would remain active for a couple of hours and then automatically log off. A banner would be suspended stating that the internet service is sponsored by Xmission. This is something that Xmission does for other cities and it would be necessary for them to come in and engineer the system. The signal would come from the fiber that is already available at City Hall. It would not be hooked up to the Murray internal network.

Ms. Dunn asked if the other cities that Xmission provides service for have born the cost of installation or if Xmission had paid that expense.

Mr. Larsen responded that primarily the cities have paid for the installation of the infrastructure and then Xmission provided the service.

Ms. Dunn commented that when Xmission met with Murray it sounded like the company had covered the initial expenses in other cities.

Mr. Larsen explained that there are some installation costs Xmission picked up for cities to help them out. In Weber County, some of the employees helped hook up the lines on the power poles or Rocky Mountain Power had to put them up. That was a separate cost for them.

Mr. Larsen pointed out that the installation costs really increase the expense, and from Sunturn totaled \$17,000 of the bid for \$38,000. The infrastructure for outside access means the equipment must be able to withstand the elements. An internal router in homes is much less expensive than what is provided for here. This could be an infrastructure that, in the future, if the City wanted to continue it into publicly owned property with Murray or the school district, it has the capability to extend out from this basic framework.

Ms. Dunn asked if the hot spots are free or if people actually pay to get on that.

Mr. Larsen said the service would be free, as Xmission does not charge for it either. In addition to that, it would be possible, under some circumstances, for it to be utilized by City workers who have a lap top and would not need an air card within their system. That would take a little more engineering and security work for the information that would travel over the air.

Ms. Dunn asked if this is basically just the Murray Park area.

Mr. Larsen responded it is Murray Park and the ball field.

Ms. Dunn wondered if the costs would be about the same, if the system were extended to other areas within the City.

Mr. Larsen said that the individual costs for the access points would be multiplied, however, the main server would not need to be replicated unless there was an area that could not be serviced by daisy chain out through the network.

Mr. Brass asked about the range of each access point.

Mr. White stated that it is 340 feet. That is the reason for one on the roof at City Hall which sends a signal out to the ball park and those two form a bridge. The City Hall hot spot will be directed one way so that it is not broadcast over to the apartments. The purpose is to go out toward the parking lot.

Mr. Dredge asked about the area at Constitution Circle and if it would be covered.

Mr. Larsen responded that it would not have coverage in the present configuration. With access in that area, there is the concern of Best Buy and commercial entities getting onto the system. It can be engineered to cover that area by putting a hot spot in the corner of the Rose Garden and pointing it north.

Ms. Dunn agreed that the Circle would be a great location, as many people spend their lunch hour in that area.

Mr. Larsen said that it is possible for some signal to be picked up there but not likely under the configuration.

Mr. White said that the problem is trees, which block the signal. The park is beautiful with lots of trees, however, that presents a problem in getting signals situated and having a line of sight to the network.

Once it is installed, the line of sight could change over a couple of years and need to be relocated, Mr. Larsen added.

Ms. Griffiths asked if the school district office could receive it.

Mr. Larsen said that the Boys and Girls Club could receive as well as the school district office and Creekside School. The signal travels and cannot be cut off at a certain point. This would not take any band width from the City. It is whatever band width Xmission wants to give it. They have some controls and we can tell them that no one person could consume more than a determined amount of the band width, in order to do music downloads and things of that nature.

Ms. Dunn said that she likes it and believes it is something that the City should get going on right away.

Mr. Larsen thinks that the driving force for this is the Babe Ruth World Series for thirteen year olds that will be held here next year. He said this is the first world series of any kind here in Utah. News media will arrive about a month in advance to scope things out and this will be good publicity for the City.

Business Item #2 Resolution Amending the Rules of the Murray City Municipal Council regarding its meetings

Ms. Dunn advised that this is an internal issue that addresses the subject of not holding unnecessary meetings. By state law the Council is required to hold two meetings a month. Generally, Murray has scheduled three meetings and occasionally has held a fourth. She explained that instead of having some meetings of only ten minutes in length, it would be preferable to conduct more business in two meetings a month. Plans are to have regular meetings on the first and third Tuesdays and additional meetings as needed.

Ms. Griffiths asked if the October meetings would still be held on the 7th and 14th, as previously scheduled, and an RDA meeting on the 28th of October.

Mr. Wagstaff commented that was correct and there may be a need for an additional budget meeting, which would be scheduled on the 28th of October in conjunction with RDA.

There was some discussion on the word *agendaed* and whether or not that is a correct term.

Mr. Nakamura will check that spelling and correct it if necessary.

Mr. Brass moved approval of the Resolution for the Rules amendment. Mr. Dredge seconded the motion. The motion carried 5-0.

Staff Report Mike Wagstaff

Mr. Wagstaff reminded everyone to check the upcoming events on the weekly calendar. There was no other internal business.

Ms. Dunn adjourned the meeting at 6:20 p.m.

Janet M. Lopez
Council Administrative Secretary