

## **GIS Hardware - Items for Consideration**

### **Hardware Options**

- Computer
  - Laptop
  - Desktop
- Printer
  - o Plotter Floor
    - Fast
    - Large Format
  - o Plotter Desktop
    - Smaller Format
  - Standard Printer
    - Portable
- Viewing
  - o Projector
    - Portable
    - Large Picture (30" 120" depending on setup)
    - Needs screen or bare, light colored wall for display
  - o Large LCD Monitor
    - Limited portability
    - Smaller picture (<55")</li>
    - Can stand in front of screen

#### **Environments**

- ITS Office
- Legislator's Office
- Conference Room
- Other



# **Possible Solutions**

## **Highly Mobile**

This solution would consist of a laptop and a light weight projector that could easily be transported. A cart may not even be necessary but could provide a platform for the projector. The laptop and projector could be set up in a wide variety of locations.

This solution consists of:

- Laptop
- Projector





## **Mobile Capable**

A mobile capable solution would allow the GIS station to be transported by an individual but is bulky and somewhat cumbersome. This could be in the form of a mobile cart containing the computer, monitor/projector and even a printer. The display would be no larger than 55".

This solution consists of:

- Laptop or Desktop
- LCD Display that can be rolled





### **Dedicated Station**

This would comprise of a computer station and a mounted projector or monitor. This would require a room that would be used for displaying GIS information. The GIS technician would reside at this location and could use either a laptop or desktop and printer, depending on space available.

This solution would consist of:

- Laptop or Desktop
- Projector with screen or LCD display
- Printer or desktop plotter if space available

