| | Status Quo | Prop 1 | Prop 1b | Prop 2 | Prop 2b | Prop 3 |
|---|---:|---:|---:|---:|---:|---:|
| of Servers | **11.00** | 11.00 | 9.00 | 11.00 | 12.00 | **10.00** |
| Average number of posters (WIP) | **14.52** | 18.05 | 13.69 | 11.97 | 8.50 | **7.67** |
| Average number of posters in queue (WIQ) | **6.64** | 8.77 | 6.98 | 4.16 | 0.68 | **1.02** |
| Average wait time (WIP) (in Minutes) | **2.07** | 2.58 | 1.96 | 1.71 | 1.21 | **1.10** |
| Average wait time in queue waiting for service (WIQ) (in Minutes) | **0.95** | 1.26 | 1.00 | 0.59 | 0.09 | **0.14** |
| Cost of in-process inventory waiting for service (WIQ) (Per Hour) | **53.14** | 70.18 | 55.88 | 33.24 | 5.45 | **8.19** |
| Cost of fall in-process inventory (WIP) (Per Hour) | **116.14** | 144.38 | 109.54 | 95.78 | 67.98 | **61.38** |
| Cost of servers | **66.00** | 71.60 | 60.75 | 68.00 | 87.00 | **81.75** |
| Total Cost (Per Hour) | **182.14** | **215.98** | **170.29** | **163.78** | **154.98** | **143.13** |

- Proposal 1: Decrease printing rate
- Proposal 1b: Increase printing rate
- Proposal 2: Senior Inspector
- Proposal 2b: 2 Senior Inspectors
- Proposal 3: Increase printing rate and 2 Senior Inspectors