

LAW ENFORCEMENT ASSUMPTIONS Updated 2016

Police Performance Standard - Building Area **300** Sq. Ft. per Officer
 Police Performance Standard - Officer **1.1** Officers per 1,000 Pop

Impact Fee - Single Family Residential **\$148.36** per DU
 Impact Fee - Multiple Family Residential (Single or Family Apt) **\$81.27** per DU
 Impact Fee - Nonresidential **\$334.90** per 1,000 Sq.Ft.

Assume BYU-I Officers? ("yes" or "no") no

Police - Construction Cost / Sq.Ft. **\$185.00** per Sq.Ft.
 Eng. & Design Cost / Sq.Ft. @10% **\$18.50** per Sq.Ft.
 Furnishing Cost **\$30.00** per Sq.Ft.
Total Cost per Sq.Ft. \$233.50 per Sq.Ft.

Existing - City Officers **22**
 Existing BYU-I Officers Responding to City Calls 0
 Existing Demand - Officers 24
Existing Surplus / (Deficiency) 2

Future Demand for Officers = 41 Police Officers
 Future Building Demand = 15,000 Sq.Ft.
 Cost per Sq.Ft. = \$234 per Sq.Ft.
Building Cost = \$3,502,500

Existing Building Area Used **8,640** Sq. Ft.
 BYU-I Building Sq.Ft.. Used **0** Sq. Ft.
 Existing Demand - Sq.Ft. 8,640 Sq. Ft.
Existing Surplus / (Deficiency) 0 Sq. Ft.

Land Acquisition = **1.00** Acres
 Land Acquisition Cost per Acre = **\$350,000** per Acre
Land Acquisition Cost = \$350,000

Surplus / (Deficiency) Cost \$0.00

Total Future Cost W/O Other Funding = \$3,852,500

Build out Demand for Police Officers 65
 Build out Demand Square Feet 19,500 23,640

Other Funding Source = **\$ -**

Total Future Facility Cost = \$3,852,500

Calls to City Police Department - 2002	Calls 2007	Existing Units or Sq.Ft.	Calls per Unit or 1,000 Sq.Ft.	
Single Family	158	1,918	0.082377477 per Single Family Unit	158
Multiple Family	174	3,856	0.045124481 per Multiple Family Unit	174
Commercial/Industrial	719	3,866,600	0.185951467 per 1,000 Nonresidential Sq.Ft.	719
Total	1,051			1,051

Responses by BYU-I Officers to Off-Campus Calls

Single Family 46
 Multiple Family 186
 Business 96
 Other Locations 300
 On-Campus Accident on City Streets 121
 Off-Campus Traffic Accidents 38
Total 787

Estimated BYU-I Officers Used for City Service **0**

42.82%