

**Project Improvement Fee Planning Document**

1/8/2010

Utility Type	Basis	Connection or Capital Fee and basis (Capital PIF)			
<b>Water</b>	Connect to Public Utility or existing UNLV owned system	<u>Meter Size in inches</u>		<u>Charge</u>	
		2	\$	11,520	
		3	\$	23,040	
		4	\$	36,000	
	PIF applies where connecting to on-site UNLV owned or managed water system	6	\$	72,000	
		8	\$	115,200	
		10	\$	165,600	
	12	\$	244,800		
<b>Sewer</b>	Connect to Public Utility or existing UNLV owned system	Sewer connections are calculated per fixture unit. The current rate in Clark County is \$1146.15 per fixture unit for an office building. This type of building is the most aligned with a Univeristy type building.			
	PIF applies where connecting to on-site UNLV owned or managed sewer system				
<b>Electrical</b>	Connect to Public Utility or existing UNLV owned system	<b>Description of Service</b>	<b>Rate Class</b>	<b>Allowance Multiplier</b>	<b>MP Refund Multiplier</b>
		1 to 11 Kva	GS	\$1,763.00 per meter	\$300.00 per meter
	PIF applies where connecting to on-site UNLV owned or managed electrical system	12 Kva to 351 Kva	LGS-1	\$135.00 x Kva	\$70.00 x Kva
		352 Kva to 1175 Kva	LGS-2 and LGS-WP-2		
			Secondary Service	\$96.00 x Kva	\$51.00 x Kva
			Primary Service	\$51.00 x Kva	\$51.00 x Kva
		1176 Kva to 25,2882 Kva	LGS-3 and LGS-WWP-3		
Secondary Service	\$137.00 x Kva	\$51.00 x Kva			
Primary Service	\$101.00 x Kva	\$51.00 x Kva			
<b>Natural Gas</b>	Connect to Public Utility (Only option).	Connection fee is the actual cost of the underground service based on Southwest Gas Engineering estimate. There are no meter fees for intial connection. The gas system is owned and operated by Southwest Gas and UNLV does not pay for maintaining this system.			
<b>Parking</b>	Parking spaces removed based on project footprint	<u>PIF Cost per net lost space</u>			
	PIF applies where new project reduces net surface parking spaces	Surface Parking	\$	3,400.00	
<b>Chilled Water</b>	Connect to UNLV on-site central service	The first cost of connecting buildings to the chilled water plant is estimated to be \$1,500 - \$2,600 per ton per 2008 ASHRAE Handbook.			
<b>Hot Water</b>	Connect to UNLV on-site central service	The first cost of connecting buildings to the hot water plant is estimated to be \$1,500 - \$2,300 per boiler horsepower per 2008 ASHRAE Handbook.			
<b>Network</b>	Connect to UNLV on-site	Cost per drop or some other reliable metric			
<b>Telephone</b>	Connect to UNLV on-site	Cost per drop or some other reliable metric			