

**Department New Request Form
Fiscal Year 2020**

Major Department: **Development Services**
 Division/Sub-Department: **Building**
 Request Category: **Service Module Change**
 Request Rating: **Expand Level of Service**

Rank: **2**

Title of New Request: **Thermal Imaging Camera**

Funded?

1. Request Rationale:

Thermal imaging cameras translate thermal energy (heat) into visible light in order to analyze a particular object or scene. These cameras are becoming common tools of the trade for building inspectors, helping identify, for example, faulty thermal insulation and losses in cooling and heating efficiencies, the location of radiant heat tubes, or overheating joints and potential failures.

2. Service Delivery Impact:

The lack of investment in progressive equipment can cause delays in building inspections and add potential additional costs to the developer/home owner.

3. Personnel Requirements (# FTE's required):

NA

4. Cost Impact of New Program:

Account #	Item	Qty	Unit Cost	Requested One-Time	Requested Ongoing	FY 2020 Unfunded	FY 2020 Funded	Proposed FY 2021 Ongoing
2394.310.420500.940	Thermal Camera	1	20000	20,000	-	-	20,000	
					-	-	-	
					-	-	-	
					-	-	-	
					-	-	-	
					-	-	-	
					-	-	-	
					-	-	-	
					-	-	-	
					-	-	-	
					-	-	-	
					-	-	-	
					-	-	-	
					-	-	-	
Expense Sub-Total				20,000	-	-	20,000	-

Revenue Offset:

Account #	Revenue Description	Proposed Onetime Revenue	Proposed Ongoing Revenue
2394.000.323011.00	F Building Revenue	20,000	-
Revenue Sub-Total		20,000	-

Net Cost of Impact for New Program **-**