Sole Source Procurement Request for Environmental Systems Research Institute (ESRI) Software Maintenance/Support For Small Government Term Enterprise License Agreement (ELA)

1. The ESRI ELA is a three-year agreement that grants the City of Miami Beach access to ESRI term license software on an unlimited basis. ESRI provides Geographic Information Systems (GIS) software that combines geographic data (the location of man-made and natural features of the earth's surface) and other types of data (names, classifications, addresses and other data) to generate visual maps and reports. The City has been using ESRI enterprise software as its core GIS software platform supporting all city departments and divisions since 2006. Many of the third-party applications used throughout the city such as Cityworks Asset Management System and EnerGov interface directly with ESRI software as part of their functionality.

2. ESRI is the world's leading provider of Geographic Information Systems (GIS) software, web GIS and geodatabase management applications. ESRI is the standard GIS platform with the majority of all government agencies. The City has consulted with many agencies and vendors that use or provide GIS services and has concluded that the majority have adopted ESRI products as their standard GIS system. By adopting the use of ESRI GIS products, the City ensures that we can obtain and share data between public and private agencies while maintaining data standards and compatibility. ESRI is the sole-source provider for ESRI products in the U.S. commercial, state, and local government marketplace.

3. This purchase would obligate the City to renew the Maintenance/Support ELA at an annual cost of $55,000 per year for three years.

4. The price for this product is considered to be fair and reasonable because it's standardized across all government agencies and based on the population of that agency's municipality.

5. Miami Beach has verified that the pricing by the vendor is the same pricing quoted to all its customers.

6. Without this Maintenance/Support agreement, deployment of the GIS system citywide while providing the same features and capabilities would involve considerable cost in the form of individual third-party software, staff, man hours, training and maintenance. On average the cost could be estimated at around $100,000 - $150,000 a year.

7. November 2020 review of GIS Software being used in the GIS industry by GISGeography Website lists ESRI GIS software as the market leader in commercial GIS software. Documents attached.