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## MEMORANDUM

### “SOLE SOURCE DECLARATION”

TO: Hidalgo County Commissioners’ Court

FROM: Martha L. Salazar, CPPB  
Hidalgo County Purchasing Agent

DATE: April 4, 2017

RE: “Sole Source Declaration” – SignCAD Systems, Inc.

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Hidalgo County Precinct No. 2 requires the purchase of ConeZONE Mapping Software which is manufactured by SignCAD Systems, Inc. SignCAD Systems, Inc. is the manufacturer of SignCAM, SignTRACK, and ConeZONE, and is the sole source vendor, worldwide, of SignCAD, SignCAM, SignTRACK, and the ConeZONE software, their support, training, and maintenance. SignCAD Systems, Inc. owns copyrights and trademarks on this specialized software that is not available from any other source. All SignCAD Systems’ products are completely integrated and are designed to operate with ease and accuracy of information between all processes which cannot be achieved with the use of individual software packages.

ConeZONE is a stand-alone database drive CAD (Computer Aided Design) application and the only application that is actually driven by work zone standards that are built into the software. The complete library of TTC (Temporary Traffic Control) devices as defined in part 6F of the Federal and State Manual, as well as the entire MUTCD (Manual on Uniform Traffic Control Devices) Part VI is included not only for reference but as electronic standards that automatically design and layout the work zone. Devices are plotted with complete accuracy. Reports and take offs show quantity, square footage, location, and phasing. The user can verify all of the information and modify the layout manually to accommodate site condition with all results instantly updated, showing new quantities and locations. MicroStation and AutoCAD files can be imported or attached in ConeZONE as base drawings. Google Earth or other jpg images can be attached, stitched together and scaled in ConeZONE to be used as base images for the accurate layout of devices over them. Layouts for work at intersections, detour plans, traffic control plans, and permanent signing and striping plans can easily be designed and replicated onto other alignments. Devices can be added, edited, or removed. In each case, the layout shows updated dimensions and the tabulation automatically updates each time the file is saved. The export function allows the user to export a ConeZONE temporary traffic control plan as a MicroStation dgn file or AutoCAD file. The resulting MicroStation or AutoCAD file can be attached as an external reference or imported into another file. Editing automatically updates the tabulation where the drawing is saved so you get a constantly updated tabulation of devices and square foot of signage in the drawing. Tabulations show distances and offsets and can be exported to Excel. Layouts can be copied and pasted from one alignment to another, such as when copying common cross street layouts to one another, or copying a lane closer from one location to another. Based on user-selected project information, ConeZONE mapping software is able to plot accurate CAD drawings and generate reports for every phase of the project.

Therefore, Hidalgo County Precinct No. 2 requires the purchase of ConeZONE software system as “Turnkey Solutions” (i.e. any/all equipment, parts, incidentals, accessories and installation, and training of same) with services to be rendered according to Hidalgo County Purchasing Policies. Services to include if necessary, all other related Hidalgo County Precincts or Departments (from all funding sources).

This Sole Source Declaration is to remain in effect unless otherwise revoked by Hidalgo County Commissioners’ Court.