SECTION 12 35 30 – MANUFACTURED CASEWORK

 GENERAL

 SUBMITTALS

 Action Submittals:

 Shop Drawings: Illustrate products, installation, and relationship to adjacent construction.

 Product Data: Manufacturer’s descriptive data and product attributes.

 Samples: [Selection samples.] [Verification samples.]

 Closeout Submittals:

 Maintenance Data.

 QUALITY ASSURANCE

 Casework: Conform to ANSI/KCMA 161.1.

 Manufacturer Qualifications: Firm specializing in work of this Section, with minimum 5 years’ experience.

 Installer Qualifications: Firm specializing in work of this Section, with minimum 2 years’ experience.

 Mockup: [Base] [and] [upper] cabinets, minimum [1.5] [\_\_] feet wide. Approved mockup [may] [may not] remain as part of the Work.

 PRODUCTS

 MANUFACTURERS

 Contract Documents are based on products by Cosmo Cabinets (770) 934-4044 [www.cosmocabinets.com](http://www.cosmocabinets.com).

 Substitutions: [Refer to Division 01.] [Not permitted.]

 MATERIALS

 Doors: [Thermofused laminate.] [Thermofoil MDF.] [PVC vinyl wrapped – 5 piece.] [Painted – 5 piece.]

 Drawer Head: [Thermofused laminate.] [Thermofoil MDF.] [PVC vinyl wrapped – flush.] [Painted – 5 piece.] [Painted – flush.]

 Granite Countertops: ASTM C615; uniform, [fine-grained] [medium-grained], stone [with] [without] veining; Group [1] [2] [3] [4]; [\_\_] color [to be selected from manufacturer's full range].

\*\*\*\*\*OR\*\*\*\*\*

 Quartz Agglomerate Countertops: Solid sheets consisting of quartz aggregates bound together with a matrix of filled plastic resin and complying with ISFA 3-01; Group [1] [2] [3]; [\_\_] color [to be selected from manufacturer's full range].

 Hardware:

 ANSI/BHMA A156.9.

 Door Hinges: Concealed, adjustable, soft-closing.

 Drawer Slides: [Side-mounted epoxy-coated, self-closing.] [Under-mounted, soft-closing, full extension.] [[Single metal wall epoxy-coated, [self-closing.] [soft-closing.]]

 Pulls: To be selected from manufacturer’s standards.

\*\*\*\*\*OR\*\*\*\*\*

 Knobs: [\_\_\_\_.] [To be selected from manufacturer's standards.]

 Legs: Waterproof folding plastic with leveling adjustment from 4-1/2 to 6 inches.

 FABRICATION

 Cabinet Components:

 Box (Top, Sides, Bottom): [Particle board, 5/8-inch] [plywood, nominal ¾-inch] with white foil coating.

 Backs: Full coverage ¼-inch panel with three cross runners (braces) of [particle board, 5/8-inch.] [plywood, nominal ¾-inch.]

 Exposed End Panels: Match doors.

 Shelves: [Particle Board] [Plywood], nominal ¾-inch with white foil coating

* + - 1. Doors:
				1. Core: [Particleboard.] [Plywood.] [MDF.] [Solid wood.]
				2. Type: [Shaker.] [Flush.]
				3. Thickness: Nominal ¾-inch.
				4. Facings: [Thermofused laminate.] [Thermofoil.] [PVC vinyl wrapped.] [Painted.]
			2. Drawer Fronts:
				1. Core: [Particleboard.] [Plywood.] [MDF.] [Solid wood.]
				2. Type: [Shaker.] [Flush.]
				3. Thickness: Nominal ¾-inch.
				4. Facings: [Thermofused laminate.] [Thermofoil.] [PVC vinyl wrapped.] [Painted.]
			3. Panel Edges: PVC tape edgebanding matching door fronts.

 Toe Kicks: Removable with clip-on system.

 Shop assemble and finish casework in units easily transported.

 Fabricate without gaps and inaccessible spaces.

 Form exposed edges smooth.

 Provide space for pipes, conduits, and fittings in cabinet bodies to accommodate utility services.

 Provide filler and closure panels.

 FINISHES

 Facings: [\_\_\_\_.] [To be selected from manufacturer's full color range.]

 Hardware: [\_\_\_\_.] [To be selected from manufacturer's full color range.]

 EXECUTION

 INSTALLATION

 Install in accordance with manufacturer’s instructions and approved Shop Drawings.

END OF SECTION