PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section Includes:
   1. Concrete tabletops.

B. Related Requirements:
   1. Section 018113 “Sustainable Design Requirements.”

1.3 ACTION SUBMITTALS

A. Product Data: For countertop materials.

B. LEED Submittals: Refer to Section 018113 “Sustainable Design Requirements” for additional submittal requirements.

C. Shop Drawings: For countertops. Show materials, finishes, edge profiles and methods of joining.

D. Samples for Initial Selection: For each type of material exposed to view.

E. Samples for Verification: For the following products:
   1. Countertop material, 6 inches square.

1.4 CLOSEOUT SUBMITTALS

A. Maintenance data for concrete tabletops.

1.5 COORDINATION

A. Coordinate locations of utilities that will penetrate countertops.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

A. Source Limitations: Obtain concrete tabletops from single source from single manufacturer.

2.2 CONCRETE TABLETOPS

A. Products: Subject to compliance with requirements, provide one of the following:
   1. Pacifica Concrete Countertop Slabs by Concrete Collaborative (Basis-of-Design)
   2. Or Equal.

B. Color: As indicated on Material Finish Schedule on Drawings or as selected by Architect from Manufacturer's full range.

C. Edges: Micro-bevel cut edges.

D. Finish: Seal with manufacturer's recommended sealer.

2.3 INSTALLATION MATERIALS

A. Adhesive: Product recommended by manufacturer complying with CalGreen and LEED VOC requirements.

B. Sealant for Tabletops: Comply with applicable requirements in Section 079200 "Joint Sealants."

PART 3 - EXECUTION

3.1 INSTALLATION

A. Install countertops level to a tolerance of 1/8 inch in 8 feet.

B. Install tabletops in compliance with manufacturer's written instructions.

C. Seal countertops/tabletops per manufacturer's written instructions.

D. Apply sealant to gaps at walls; comply with Section 079200 "Joint Sealants." Remove temporary shims before applying sealant.

END OF SECTION