***ADD THE FOLLOWING SECTION TO DIVISION II – CONSTRUCTION DETAILS***

SECTION 650 – ONSITE IMPROVEMENTS

**650.01.01 GENERAL**

* + - * 1. This work shall consist of furnishing all equipment, labor, and materials necessary to remove, restore, relocate, and construct improvements on adjacent properties as shown on the Plans, as specified herein, and as directed by the Engineer.
        2. All work on the adjacent properties shall be to current electrical, plumbing, and building code standards.
        3. All work shall be performed in a manner that the improvements (e.g., asphalt pavement, landscaping, etc.) are returned to original or better condition.
        4. All work to be performed shall comply with the contract documents whose governing order is set for in the General Conditions.

**MATERIALS**

**650.02.01 BLANK**

**CONSTRUCTION**

1. **650.03.01 BLANK**

**METHOD OF MEASUREMENT**

**650.04.01 MEASUREMENT**

Payment shall include all work necessary to remove structures and obstructions, relocate items, restore existing conditions, and construct improvements per each Assessor’s Parcel Number (APN) as indicated on the plans.

The quantity of IMPROVEMENTS TO APN XXX-XX-XXX-XXX will be measured per each.

**BASIS OF PAYMENT**

**650.05.01 PAYMENT**

The accepted quantity of IMPROVEMENTS TO APN XXX-XX-XXX-XXX will be paid for at the contract unit price of each and shall include all materials, equipment and labor required including, but not limited to, sawcutting; removal, hauling, and disposal of asphaltic concrete, existing aggregate base, all other sub-surface material to depth specified for proposed pavement section, all types of curb and gutters, sidewalks, block walls with footings; landscape materials (mineral and plant materials); removal, salvage, and relocation of existing sign (including, but not limited to: storage; removal of the signs foundation to a minimum of 24-inches below proposed finished surface; backfilling and compacting cavities with approved backfill material to the proposed sub-grade elevation; design of foundation; excavation [including hand digging foundations in area of potential utility conflicts]; trenching; fittings; bends; concrete foundation; rebar; anchor bolts; hardware; conduit; wiring; connections to existing conduits and circuits; primer and paint; any work required to bring up to code; and all other incidentals required); removal and disposal of existing sign (including, but not limited to: hauling, disposal, and removal of the signs foundation to a minimum of 24-inches below proposed finished surface or as directed by the Engineer; backfilling and compacting cavities with approved backfill material to the proposed sub-grade elevation); landscaping (including, but not limited to: site preparation; planting soil; pre-emergent herbicide; decomposed granite; trees; shrubs; and removal, salvage, and relocation of existing decorative boulders); irrigation modifications (including, but not limited to: excavation; backfill; connection to existing irrigation; controllers; satellite pedestal; all conduit and wiring between the service pedestal, satellite pedestal, and controllers; pipe; flex pipe; emitters; polyethylene inline drip tubing; control valves; flush valves; connections; fittings; and other related mechanisms to properly installed and operate a drip irrigation system with 100 percent coverage for plant materials); installation of: asphaltic cement pavement (including, but not limited to: excavation; scarification; Type II aggregate base; asphalt cement; mixing; loading; hauling; placing; compacting; tack coat; prime coat); all types of curb and gutter, sidewalk, sidewalk drains, concrete stairs; concrete cross gutters, and concrete commercial driveways (including, but not limited to: excavation; Type II Aggregate Base; plates; compaction; concrete; depressions; reinforcing steel; finishing; joints; curing compound and backfilling); pavement markings; street signs; and all other items necessary to complete the work as shown on the Plans, as specified herein and as directed by the Engineer.

NOTE TO SPEC WRITER; consider using Force Account for onsite landscape restorations

Payment will be made under:

|  |  |  |
| --- | --- | --- |
| **ITEM NO.** | **ITEM DESCRIPTION** | **UOM** |
| 650.0030 | IMPROVEMENTS TO APN XXX-XX-XXX-XXX | EA |

**END OF SECTION 650**