

Project #512A5-11-337 – Miscellaneous Isolated Sidewalk, Curb and, Gutter Repairs

Formal RFI's

RFI Q1: Is the thickness of the new sidewalks to be 4" or 6"?

4" thick sidewalk with class B concrete, use with ¼" deep scored expansion joints. Reference detail SD320523-18, on Sheet SW-04.

RFI Q2: Is any reinforcement required in the new sidewalks? If reinforcement is required, please provide specifications for reinforcement.

No.

RFI Q3: Is there any base required? If base is required, please specify thickness.

Base is required, per Spec 32.05.23 2.3. Install 4" of new base per specifications, for all sections of work requiring replacement of sidewalk. Dispose of used base off-site.

RFI Q4: Are the new expansion joints to be sealed? If they are to be sealed, please provide specifications for the sealant.

No sealant is required; use ½" thick bituminous joint filler for full depth expansion joints.

RFI Q5: Are any temporary walks required while the existing walks are being replaced?

No, but no means of egress from a building may be blocked by construction activities.

RFI Q6: Is the top of all of the new curbs to be 6" above the gutter? In several areas the top of the existing curbs are only an inch or so above the roadway. Making the new curbs 6" above the roadway will affect the adjoining surfaces such as sidewalks and grass and will also affect the drainage of the adjoining surfaces.

For all areas where the curb and sidewalk will be replaced, the new grade should be 6 inches based on standard "type D" curb according to detail MD 620.02-01. However, areas where curb is not to be replaced, or is otherwise infeasible to maintain 6" above- gutter sidewalk height match adjacent grade.

Per General Site-Work Requirements, "The contractor shall match adjacent sidewalks and or Curb and Gutter for line and grade. Contractor shall warp paving as necessary to ensure positive drainage".

RFI Q7: When a grade changes who is responsible for raising affected manholes?

Contractor shall provide all material and manpower to change manhole elevation. Pre-fabricated riser assemblies are preferred.

RFI Q8: If any paving is damaged during demolition who is responsible for repairs?

From scope, General Site-work requirements #13 "The Contractor shall restore all existing features affected by the construction to match original conditions, including, but not limited to: curbs, sidewalks, paving, structures, turf, gravel, parking, parking blocks, railings, etc. Contractor shall restore all areas disturbed by their work activity. This includes regarding of ground adjacent to work areas where tire ruts have been generated. Seeding and soil stabilization will be required in regarded areas."