SECTION 02 41 13 SELECTIVE SITE DEMOLITION

PART 1 – GENERAL

1.01 WORK INCLUDED
   A. Removal and disposal of designated foundations, pavements, concrete, curbs, culverts, utilities and other structures.

1.02 RELATED WORK
   A. Section 31 11 00 Clearing and Grubbing
   B. Section 31 23 16 Site Excavation

1.03 QUALITY ASSURANCE
   A. Contractor Qualifications: Minimum of 5 years experience in demolition of comparable structures.
   B. Comply with requirements of codes.
   C. Comply with requirements of local Public Health Authority.
   D. Comply with local utility companies and/or utility districts.

1.04 SUBMITTALS
   A. Certificates of severance of utility services.
   B. Permit for transport and disposal of debris.
   C. Demolition procedures and operational sequence for review by Owner’s Representative.

1.05 JOB CONDITIONS
   A. PROTECTION
      1. Erect barriers, fences, guard rails, enclosures, chutes, and shoring to protect structures and utilities remaining intact.
      2. Protect designated trees and plants from damage.
   B. MAINTAINING TRAFFIC
      1. Ensure minimum interference with roads, street, driveways, sidewalks, and adjacent facilities.
      2. Do not close or obstruct streets, sidewalks, alleys, or passageways without permission from authorities having jurisdiction.
      3. If required by governing authorities, provide alternate routes around closed or obstructed traffic ways.

PART 2 – PRODUCTS

Not Applicable

PART 3 – EXECUTION

3.01 PREPARATION
   A. Prepare adjacent areas to prevent injury, movement or settlement of structures which are to remain.
B. Arrange for, and verify termination of utility services to include removing meters and capping lines.
C. Remove items scheduled to be salvaged for Owner, and place in designated storage area.

3.02 DEMOLITION
A. Remove concrete pavement, base, curbs, gutters, sidewalks, driveways, etc. and dispose of them as follows:
   a. Dispose of items which are not more than two feet below sub-grade elevation.
   2. Break items more than two feet below subgrade elevation into sizes not-to-exceed twelve inches in maximum dimension and leave in place, unless it interferes with succeeding items of construction.
   3. Stockpile ballast, gravel and other pavement materials when required.
B. Coordinate removal and relocation of power poles, street lighting, telephone lines and site lighting, with the local electric utility.
C. Remove existing water services, sanitary sewer and storm drainage pipe and structures as indicated and as necessary to facilitate new construction.
D. Remove old foundations, cisterns, etc., which maybe encountered within the building area.

3.03 DEBRIS REMOVAL
A. Promptly remove demolition debris from site.
B. Obtain permission from applicable regulatory authority for disposal of debris to waste disposal plant.
C. Do not store or burn materials on site.

END OF SECTION