

**Sierra Sands Unified School District
Old Murray Middle School
Select Demolition**

Scope of Work

1.0 SCOPE OF WORK - Specifications

Furnish all labor, materials, scaffolding, equipment, taxes and supervision necessary to perform all requirements of demolition as identified in the Contract Documents.

1. Section 02221 – Demolition
2. Hazard Materials Report & Protocol

2.0 SCOPE OF WORK - General

Contractor also includes, but is not limited to, the following general items required for the Work.

Administration

1. Contractor is responsible for providing any applicable permits, fees and licenses that may be required for this scope of work, including Hazmat and dump fees.
2. Contractor is responsible SCAQMD application and fees as may be applicable.
3. Contractor is responsible for mapping location and identification of existing utilities for future reference.
4. All demolished structures, metal buildings, light poles, light fixtures, or C.L. fencing are Contractor salvage unless specifically identified otherwise by the Owner.
5. Contractor to provide daily reports indicating tasks performed and number of workmen.
6. Contractor required to provide certified payroll.

Supervision & Workers

7. Supervision and workers must be badged to work on the naval base.
8. Field superintendent is required to be on site when work is being performed.

Safety

9. All work performed must be in accordance with OSHA safety regulations.
10. All workers must comply with OSHA regulation having approved personal protective safety equipment.
11. All workers to be been trained in accordance with OSHA regulations regarding asbestos awareness and heat exhaustion protection.
12. All torch-cutting to be in compliance with OSHA regulations.

Field

13. Contractor is responsible for providing his own temporary facilities, drinking water, workers shade protection, portolets/handwash, temporary power and construction water.
14. Contractor is responsible for providing protection to adjacent structures during demolition, backfill/compaction and grading tasks.

3.0 SCOPE OF WORK – Specific

Contractor's work also includes, but is not limited to, the specific Work.

1. Perimeter fence to school grounds

- A. Remove all perimeter fencing around school area (fence between Navy buildings and remaining school buildings can remain)
- B. District does not want the perimeter fence; materials to be removed from project and disposed
- C. Fence area where posts removed to be backfilled & graded as necessary to provide smooth finished grade when completed
 - a. Contractor to import and provide clean fill dirt for backfill & finish grading as may be necessary

2. School Sign

- A. Remove school sign off Inyokern Road
 - a. Removal and disposal of sign to include concrete footing and foundation
 - b. Contractor to import and provide clean fill dirt for backfill & finish grading as may be required

3. Contractor responsible to abate all hazardous materials

- A. District to provide a Hazardous Materials Report and protocol for removal & proper disposal of the following:
 - a. asbestos
 - b. lead paint
 - c. light fixture ballasts
 - d. transformers with oil reservoir

2. MJH50 Ball Wall & MJH53 Building

- A. Contractor is responsible for the demolition of the entire ball wall and the adjacent building, concrete footings, and asphalt pavement, including but not limited to, the following:
 - a. Locate point of connection and indicate on utilities plan: water, gas & electric
 - b. Remove all ball wall and building debris, structural and reinforcing steel, and concrete rubble from the site, and properly dispose.
 - c. Debris is to be wetted during the demolishing phase, and during "high wind" days for dust control.
 - d. Debris and rubble to be immediately removed from the project site. No stockpiling is permitted.
- B. Contractor is responsible for backfill and equipment wheel-roll compaction where foundation footings are removed.

- C. Contractor is responsible for removing all existing asphalt pavement as follows:
 - a. Saw cut existing asphalt pavement immediately north and adjacent to the fenced basketball court, and also in line with the west end of the ball wall.
 - b. Remove all existing asphalt pavement south of ball wall and the adjacent building to north of the fenced basketball court and eastward to the end of the asphalt pavement at metal building (MJH54).
 - c. If existing, base rock to remain.
- D. Contractor is responsible for equipment compacting the existing ball wall and adjacent building area and grading smooth, as follows:
 - a. No holes, trenches, low or high areas
 - i. finish grade to be consistently smooth over entire site
- E. Contractor is to include in his bid proposal clean import fill dirt as may be necessary to achieve a compacted and consistently smooth finish grade.
- F. Contractor to remove any scattered debris, pieces of concrete, steel or asphalt rubble leaving the entire site clean.

3. MJH52 Track & Football Field

- A. Contractor is responsible for the demolition of the entire track and football field, including but not limited to, the following:
 - a. Remove concrete track curb at perimeter of the football field including the concrete curb at the east and west straight track.
 - i. Remove concrete rubble from the site. No stockpiling allowed.
 - ii. Backfill and compact where curb removed
 - b. Remove the C. L. fence at west end of the football field as follows:
 - i. Remove east/west line of C. L. fence north of ball wall (west of football field)
 - ii. Remove north/south line of C. L. fence west of football field and terminate removal at the perimeter fence along Inyokern Rd.
 - c. Remove the existing brick and concrete monuments, foundations and slab-on-grade located northwest of the track and field.
 - d. Remove all irrigation control valves and boxes, follows:
 - i. Locate point of connection and indicate on as built plan for main irrigation line to football field
 - ii. Locate and identify existing irrigation main & branch lines on utilities plan at field
 - iii. Cut/cap irrigation at control valves and remove valve & box
 - iv. Backfill and compact voids where valve boxes removed
 - e. Remove light poles and fixture
 - i. Locate and identify on utilities plan power service to light poles
 - ii. Excavate to remove entire light pole
 - iii. Backfill and equipment compact where poles removed
- B. Contractor is responsible for backfill and equipment compaction where curbs and light poles removed:
 - a. No holes, trenches, low or high areas

- i. finish grade to be consistently smooth over entire site
 - ii. Existing track material to remain
 - iii. Existing field turf to remain
- C. Contractor is to include in his bid proposal clean import fill dirt as may be necessary to achieve a compacted and consistently smooth finish grade.

4. MJH54 Metal Building

- A. District is responsible for removing all items out of the building prior to abatement and demolition.
- B. Contractor is responsible for abatement of hazardous materials in accordance with the Hazardous Materials Report & Protocol and demolition of the building, foundation and slab-on-grade
 - a. Disconnect existing utilities at the building, remove back to point of connection and identify on utilities plan.
 - b. Demolish metal building, including wood building expansion and haul off project site.
 - c. Demolish concrete slab-on-grade, footings and haul off project site.
- D. Contractor is responsible for backfill and equipment compaction where concrete footings and slabs removed.
 - a. No holes, trenches, low or high areas
 - i. Finish grade to be consistently smooth over entire area
- E. Contractor is to include in his bid proposal clean import fill dirt as may be necessary to achieve a compacted and consistently smooth finish grade.

5. MJH55 Field East and MJH56 SB Field West

- A. Contractor is responsible for demolition and haul off project site.
 - a. Remove ball field C. L. fence and backstop including posts and concrete footings
 - b. Remove dugout curbs
 - c. Remove bases & pitcher's plate at SB
 - d. Cut and cap existing water at SB
 - e. Cut and cap drinking water at SB
 - f. Cut and cap irrigation control valves and remove valve and box
 - g. Identify on utilities plans point of connections: irrigation main and branch lines
 - h. Remove steel signage posts, single pole and gymnastic bars, including footings
 - i. Remove CMU retaining wall and footing
 - j. Remove concrete slab-on-grade
 - k. Remove abandoned power pole
- B. Contractor is responsible for backfill and equipment compaction where fence posts, concrete footings and slabs removed.
 - a. No holes, trenches, low or high areas
 - b. Finish grade to be consistently smooth over entire area of each field

- C. Contractor is to include in his bid proposal clean import fill dirt as may be necessary to achieve a compacted and consistently smooth finish grade.

6. MJH58 West Play Field

- A. Contractor is responsible for demolition and haul off the project site
 - a. Remove basketball goal posts and footings
 - b. Remove tetherball poles and footings
 - c. Pulverize asphalt pavement and level in place
 - d. Cut and cap existing irrigation control valves and remove valve and box
 - e. Identify on utilities plan irrigation main and branch lines
- B. Contractor is responsible for backfill and equipment compaction where goal posts and pole footings removed.
 - a. No holes, trenches, low or high areas
 - b. Finish grade to be consistently smooth over entire area of field
 - c. If existing, base rock to remain
- C. Contractor is to include in his bid proposal clean import fill dirt as may be necessary to achieve a compacted and consistently smooth finish grade.

7. MJH33 Portable Shade Shelter

- A. Contractor is responsible for demolition and removal from the project site the existing portable shade shelter.

End of Scope of Work