

SECTION 01100 – SUMMARY OF WORK

PART 1 – GENERAL

1.1 PROJECT IDENTIFICATION

- A. The WORK consists of providing design services for the remaining hazardous building material remediation and demolition of the existing nine story Junipero Serra State Office Building (also called the State Office Building No. Two and adjacent parking structure called the State Garage) including basement lower levels of these buildings in Los Angeles, California on the Block of the City of Los Angeles with Assessors Parcel Number (APN) 5149001903 followed by the demolition of the office building and garage parking structure including basements and hazardous soils remediation and removal/disposal of contaminated soil encountered during demolition and restoration of improvements in the right-of-way disturbed by the WORK. The buildings were remediated with a separate remediation contract. Minor remediation of transite panels remains to be done with this WORK. An existing below ground tunnel from the State Building that crosses Broadway to the opposite or north side of First Street shall be structurally capped at the property line of the GSA property at the right-of-way line. See map with Appendix J. Hill Street, 1st Street, 2nd Street, and Broadway in the City of Los Angeles, California bound the WORK.

1. The legal description of the WORK is:
That part of City Lands of the City of Los Angeles, County of Los Angeles, State of California, as shown per Map recorded in Book 3, Pages 64 and 65 of Patents, in the office of the County Recorder of said County, within the block of land bounded by First, Second, Broadway, and Hill street and commonly known as Block 2 ½ of Ord's Survey, as per Map recorded in Book 53, Page 66 to 73, inclusive, of Miscellaneous Records, in the Office of the County Recorder, described as follows:

Beginning at the point of intersection of the westerly right of way line of Broadway Street and the northerly right of way line of Second Street, said intersection also being the southeasterly corner of said block 2 ½ of Ord's Survey;

thence along said northerly right of way line, North 52 degrees, 09'04" West, a distance of 333.51 feet to the intersection with the easterly right of way line of Hill Street, said intersection also being the southwesterly corner of said block 2 ½ of Ord's Survey;

thence along said easterly right of way line, North 37 degrees, 54'65" East, a distance of 490.43 feet to the intersection with the southerly right of way line of First Street, said intersection also being the northwesterly corner of said Block 2 ½ of Ord's Survey;

thence along said southerly right of way line, South 51 degrees, 45'22" East, a distance of 332.04 feet to the intersection with the westerly right of way line of Broadway, said intersection also being the northeasterly corner of said Block 2 ½ of Ord's Survey;

thence along said westerly right of way line, South 37 degrees, 44'28" West, a distance of 488.14 feet to the Point of Beginning.

- B. The WORK to be performed under this CONTRACT shall consist of furnishing all design, completion of remediation done by others, demolition, testing, plant, tools, equipment, materials, supplies, transportation, services, taxes, bonds, insurance, special inspections, permits, manufactured articles, transportation, temporary services and disposal fees for abated hazardous materials and furnishing all labor, including fuel, power, water, temporary security including fencing and essential communications and performing all WORK, or other operations required for the fulfillment of the CONTRACT WORK in strict accordance with the CONTRACT documents.
 - C. The WORK shall be designed by the Design Build Team (DBT) selected by the OWNER. The OWNER shall provide bridging documents with the Request for Proposal (RFP). These documents addressing Division 00, 01 and 02 including drawings, are guideline documents for the DBT to use preparing their proposal for the OWNER and for the preparation of final documents by the DBT selected to perform the services described herein. Drawings are the bridging site drawing and as built drawings of the existing buildings and parking garage. These documents are the minimal level of effort for the WORK and shall be augmented but not deleted or reduced in scope without the approval of the CONTRACTING OFFICER. It is the responsibility of the DBT selected as the result of this RFP to complete all design documents required for the WORK. The shoring design drawings for removal of portions of the existing building adjacent to the right-of-way will be prepared by the DBT for permitting by the City of Los Angeles.
 - D. CONSTRUCTION MANAGER: The CONSTRUCTION MANAGER'S status relative to the construction will be delineated in writing by the CONTRACTING OFFICER prior to the pre-construction conference. The CONSTRUCTION MANAGER is: Jacobs Facilities Inc.
 - E. The CONTRACTING OFFICER for the project is: Ms. Beverly Chin, at 415-522-3141.
- 1.2 SCOPE OF WORK TO BE INCLUDED IN THE CONTRACT DOCUMENTS
- A. DESIGN: The proposed scope of Design/Build Services to remediate and demolish the Junipero Serra State Office Building and adjacent parking structure and all improvements on the block includes, but is not limited to the following work scopes with their associated deliverables:

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1. Completion of Design Build Specifications and Drawings as required to perform the WORK
2. Preparation of a Design and Construction Management Plan for the WORK
3. Design submittals, specifications, reports and drawings to the OWNER for review of compliance with the design guidelines at the 30%, 60% and 90% design phase followed by a complete signed stamped set of specifications and drawings.
4. Quality Control Plan and procedures
5. Developing innovative methods to improve the project's design and implementation of remediation and demolition procedures to minimize time to complete the WORK and reduce costs where feasible
6. Provide project coordination between the DBT, OWNER, agencies and subcontractors
7. Provide and monitor cost loaded critical path schedule with schedule of values and provide cost estimates for each phase of work
8. Provide Health and Safety Management Plan
9. Obtain permits per Sections 1.2.H. and others as required by local agencies
10. Provide a Contaminated Soils Monitoring And Mitigation Plan
11. Provide other services the OWNER or DBT identifies
12. All drawings and specification documents shall be marked "For Official Use Only" and "Properly Dispose Of When No Longer Needed "

These design services shall be per the OWNER'S Request for Proposal requirements and this section.

B. REMEDIATION AND DEMOLITION: The Demolition of the block and parcels with Assessor Parcel Numbers (APN) 5149001903 consists of remediation of remaining hazardous building materials followed by the demolition of existing improvements on private property (the project site) on the 161172SF block to meet the schedule milestones stated in these documents. It is noted that the existing buildings have walls and foundations to be removed in and adjacent to the City of Los Angeles right-of-way on Broadway, Hill Street, 1st Street and 2nd Street and the Metropolitan Transit Authority (METRO) line in Hill Street. Due to security reasons drawings of the METRO line will be shown to the primes and design consultants for this solicitation at a meeting with METRO Representatives. Coordination required for shoring design will be discussed at the meeting. See Section 02221 Building Demolition for additional site demolition requirements.

1. Remove all existing improvements to the buildings or former building sites on the project site and leave a rolled compacted dirt surface at the project site. The area of removals in the right-of-way shall be backfilled with non-expansive compactable fill material approved by the OWNER. The excavation of the basement on the private property portion of the block shall be backfilled as needed to insure the safety of the improvements in

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the right of way. All sidewalks in the right-of-way damaged during demolition shall be restored to meet City of Los Angeles standards.

2. The City of Los Angeles requires a right-of-way permit with a grading/shoring permit for demolition in the City's right-of-way. On this project the new follow on improvements in the right-of-way will be designed and constructed by the new courthouse design build contract. The grading/shoring permit includes the temporary shoring system design for the shoring installation by the CONTRACTOR. The DBT shall conduct their own surveys to determine the extent of existing and abandoned utilities in the right-of-way.
3. The base lump sum bid, Item 2, includes design and installation of a reinforced concrete wall at the GSA property line at the entrance to the tunnel from the block APN 5149001903. Provide Unit Price to fill the remaining portion of the existing tunnel shown in Appendix J that belongs to the State and City of Los Angeles. This Unit Price item 5 shall include the design and work to fill the tunnel with pneumatically applied sand or concrete. Cut and cap all utility lines in the tunnel. The north end of the tunnel is now plugged/sealed off at a vacant lot that is owned by the City, County and State. Pieces of the former building foundation remain at the end of the tunnel. This tunnel has water standing in the low point which DB/CONTRACTOR shall test and properly remove.
ORDER OF CONTRACT WORK: The first order of CONTRACT work after Notice to Proceed being issued is to complete design documents and to remove all improvements on private property and those encroaching in the right-of-way, including structures, concrete slabs, footings and pavement on the parcel and leave a dirt surfaced excavation per subparagraph 1.a. below for follow-on construction. The DB/Contractor shall provide archeological and paleontological monitoring services concurrently with demolition WORK.
1. Demolition drawings and documents to be provided showing the scope of the demolition WORK are as follows:
 - a. Perkins + Will Design Build Bridging drawings in Appendix C including the Alta survey information shown on drawing A 0.04 Survey.
 - (1) CONTRACTOR shall perform the following WORK on Block/parcel APN 5149001903 as shown on the drawings noted above:
 - (a) Remove all building foundations, structures, storage sheds, fences, trash, water services, laterals, sewer laterals, storm drain, gas services, electric services, telephone services, tanks, mechanical equipment and utility cable services both overhead and underground, trees, bushes, piles of concrete rubble, asphalt and concrete paving and poles as shown on

the Demolition Drawings. The remaining basement excavation on private property not affecting the sloped backfill as needed at the perimeter right of way does not have to be backfilled to finish sidewalk grade upon completion of work to minimize exporting/importing of material by the follow on foundation contractor. Compacted fill slopes at the perimeter sidewalk at the right-of-way (ROW) shall be extended horizontally three feet from the edge of sidewalk and then be sloped 2:1 onto the project site with approved backfill material.

- (b) The existing perimeter curb and gutter shall remain intact or be replaced as necessary for SWPP control after the CONTRACT demolition of improvements on private property is complete. If the curb and gutter on Broadway, Hill Street 1st Street and 2nd Street is removed during basement demolition, replace the curb in kind for public safety and SWPPP purposes. The existing basement walls, floor and foundations shall be demolished and removed completely.
 - (c) In the right-of-way adjacent to the basements the existing utilities and/or improvements needed for safety and traffic control which conflict with the demolition shall be temporarily relocated as needed by the CONTRACTOR and remain in service until demolition is completed then reinstalled once the basement is backfilled and the sidewalks are replaced or if the new courthouse construction follows, these items will be left as temporary services for re-installation by others. These improvements are traffic signal poles and controllers, streetlights, street signs, electric, telephone and cable hand holes and fire hydrants among other items. The CONTRACTOR shall completely identify any existing utility improvements in the right-of-way that serve this block APN 5149001903 and notify the CONTRACTING OFFICER if unmarked utilities are encountered that affect the WORK.
- b. Junipero Serra State Office Building No. 2 and garage drawings listed in Appendix (B)
 - c. Revised Report of Geotechnical Investigation by MACTEC dated February 27, 2004 in Appendix (D)
 - d. Addendum to Revised Report of Geotechnical Investigation by MACTEC dated November 19, 2004 in Appendix (E)
 - e. Limited Subsurface Investigation by Ninyo & Moore dated January 18, 2002 in Appendix (F).

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- f. Results of an Environmental Supplemental Subsurface Investigation by Ninyo and Moore dated June 26, 2002 in Appendix (H)
 - g. Soil Boring Logs by Ninyo & Moore dated January 17, 2002 in Appendix (G).
 - h. Environmental Impact Statement for Proposed Federal Building (ROD) by General Services Administration dated August 22, 2002 in Appendix (I)
- C. HAZARDOUS BUILDING MATERIALS: The building has been remediated of hazardous building materials with the exception of the following materials:
- 1. Transite panels at windows which must be removed and remediated during the demolition process
 - 2. Boilers may have insulated fire brick
 - 3. Freon in chillers
 - 4. Possible Contaminated water in basement rooms and tunnel
 - 5. Los Angeles Fire Department items reported as:
 - a. 55 gallons paint thinner
 - b. 2000 pounds Trichloromonofluoromethane Refrigerant
 - c. 10000 gallons diesel fuel #2 in an underground storage tank

The CONTRACTOR shall certify by submittal to the OWNER that the building is remediated of hazardous building materials prior to proceeding with building demolition.

- D. HAZARDOUS SOILS: Hazardous soils may be encountered per the hazardous soils report listed above in paragraph 1.a above.
- E. NEW CONSTRUCTION WORK: New construction work in this CONTRACT is the work to restore any improvements in the right-of-way disturbed during demolition and abatement work. There is no new construction at the site. That will begin with the follow on foundation contract work by others.
- F. GENERAL SCOPE FOR DEMOLITION WORK: The WORK is to demolish all buildings and structures on private property and that portion of the existing building encroaching into the right-of-way on the block identified in the drawings and Subparagraph 1.2.A, B and C of this Section 01100 in accordance with these specifications. The WORK includes all labor, material, equipment, transportation, protection of existing improvements that are to remain, Storm Water Pollution Prevention Plan (SWPPP), fees, bonds, all City, County, State, Federal and Metropolitan Transit Authority permits, project site clearing, remediation, and grading as shown on the Drawings. The WORK generally includes, but is not limited to, the following:
- 1. Secure and comply with public improvement, demolition, traffic, contaminated/hazardous materials abatement, right-of-way, grading, shoring, special events and noise permits of the City of Los Angeles as needed, and County Department of Environmental Health among others that may be needed for this WORK.

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2. The Demolition work includes any necessary traffic control, survey monument replacement if an existing survey monument is damaged, air monitoring, removing and disposing of unknown potentially contaminated and hazardous building materials.
 - a. Protect existing overhead and underground utilities in the work area that are to remain in service.
3. Demolish all buildings, concrete slabs, walls, footings, and basements shown on the drawings to be demolished as described in paragraph 1. 2. C above. The CONTRACTOR shall make his/her own determination of concrete and pavement thickness of the WORK to be demolished at the project site. No additional payments shall be made for concrete thickness in slabs, foundations or walls to be removed. The existing Junipero Serra State Office Building as built drawings accompany these specifications in Appendix (B) The CONTRACTOR shall make his own investigations and determine the degree of difficulty and the costs required for the removal of the structures.
4. All existing project site improvements on this block noted on the Demolition Drawings and Demolition Drawing Notes shall be removed from the project site and become the property of the DB/CONTRACTOR unless stated otherwise in the DB/CONTRACTOR documents, specifications and drawings.
5. The CONTRACTOR as needed shall prepare the best management practice methods to be used at the project site a Storm Water Pollution Prevention Plan and Permit (SWPPP) showing. The CONTRACTOR shall obtain the SWPPP permit prior to commencing work. Storm water drainage shall be controlled to prevent unauthorized runoff in accordance with the CONTRACTOR'S SWPPP. CONTRACTOR to maintain the SWPPP while work is ongoing and until all CONTRACT work is accepted by the CONTRACTING OFFICER. The CONTRACTOR shall obtain the SWPP Permit. GSA shall be listed as OWNER on the permit supplement shall be transferred to the Owner upon completion of the work.
6. Remove the existing underground pipe improvements as indicated by the Demolition Drawings referenced in Paragraph 1.2.A, B and C of this Section 01100 on the private property portion of the block, behind the back of the curb. Abandon underground pipes and utility structures in the street per the direction of the City of Los Angeles.
7. When demolition is complete, grade the project site to a smooth well rolled dirt surface free of ruts or bumps suitable for parking or construction storage as approved by the CONTRACTING OFFICER.
8. All work detailed in these CONTRACT documents, and as shown on the Drawings, shall be performed in accordance with all applicable Federal, state and local codes. Work in the City of Los Angeles right-of-

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way shall conform to the City of Los Angeles Building Code and City of Standard Drawings, Standard Specifications for Public Works Construction 2005 (SSPWC), CALTRANS Standard Specifications Manual and permits from other Agencies such as Metropolitan Transit Authority as may be required by law.

9. City of Los Angeles water meters: When City water meters are abandoned obtain the water meter number and meter size prior to the meter being removed by the City and furnish the information to the CONTRACTING OFFICER for future use.
10. EXISTING CONDITIONS: Design Built Teams responding to the RFP shall be expected to visit the project site prior to submitting a proposal, and the action of submitting such proposal shall be accepted as an indication that the project site has been visited. The DBT or CONTRACTOR shall perform destructive tests he/she believe are needed to determine the extent of hazardous building materials remaining at the site in or behind walls, ceilings and floors. Obtain permission of the CONTRACTING OFFICER before performing additional testing. The conditions as they exist at the time of the Notice of Award with the work shall be accepted by the CONTRACTOR. No additional compensation will be allowed by the CONTRACTING OFFICER for the existing conditions to be demolished.
11. GENERAL REQUIREMENTS: The CONTRACTOR shall furnish all supervision, engineering, inspection, design, technical personnel, monitoring, labor, material, tools, permits as noted in sub-paragraph H.2 below, services, testing and equipment needed to perform and complete demolition, project site clearing, temporary shoring needed, dewatering and grading described in these specifications and drawings. Unless otherwise specified or shown on the Drawings, the WORK to be done shall include the following:
 1. The CONTRACTOR shall save and protect from damage the public improvements adjacent to the project site not noted to be removed. Any unauthorized public improvement removed by the CONTRACTOR shall be replaced in kind, under the inspection and regulation of the CONTRACTING OFFICER. Save and protect any other improvements so designated on the Drawings and/or in the Specifications.
 2. Permits: The City of Los Angeles requires that a Right-of-Way Permit with a grading/shoring permit be obtained for work in the right-of-way. City of Los Angeles *Requirement For Deep Excavation Construction And Installation Of Tiebacks On Site In Or Adjacent To Public Ways Special Order No. 003-0201 dated February 16, 2000 are attached in Appendix [A]*. The DBT will provide the civil design for the grading plan, temporary shoring system special inspections called for by the Geotechnical Engineer of record and the traffic control permit needed for the shoring installation permitting required by the City of Los Angeles for removal of the basement, walls or other improvements

encroaching in the right-of-way. If some or all of the temporary shoring required for demolition is required for follow on foundation work, the shoring and de-watering systems shall be turned over to the following foundation contractor. Costs will be addressed by contract modification.

The follow on Public Improvement Permit for new construction work in the right-of-way shall be obtained by the new courthouse building contractor as needed at that point in time when the future right-of-way improvements are developed for the new courthouse construction by others.

A traffic control permit may be required depending on the CONTRACTOR'S method of demolition.

Permits from the County of Los Angeles Air Pollution Control District for as needed asbestos abatement demolition shall be paid for and obtained by the CONTRACTOR.

A Storm Water Pollution Prevention Plan Permit from the Regional Water Quality Control Board shall be paid for and obtained by the CONTRACTOR. GSA shall be named as the OWNER.

Noise permit requirements per City of Los Angeles requirements.

OSHA permits for trenching, shoring and tunneling.

Industrial Users Discharge Permit from City of Los Angeles for dewatering if needed for dewatering the project site.

Any other permits required by law for the WORK shall be paid for and obtained by the CONTRACTOR. CONTRACTOR shall pay all permit fees for contractor obtained permits as noted.

3. DEMOLITION TO CLEAR THE PROJECT SITE: Demolition and removal of all objectionable materials from the project site including, but not limited to:

All structures including retaining walls, basement walls/slabs and footings to a depth of 24-inches beneath existing dirt grade, loading docks/ramps, sumps, trash, tanks, and utility vaults; all vegetable growth, such as trees, grass, and weeds; all pavement (asphalt, concrete and or block) unless specifically indicated to remain, such as parking lot surfacing and base courses, walks, driveways, curbs on private property, gutter, and slab; and all objectionable material which are buried and not visible at the surface, such as concrete or rock under the asphalt pavement to a depth of 24-inches beneath existing dirt. The CONTRACTOR is responsible for the removal of such pavements and objectionable materials and shall haul away and properly dispose of all demolition materials at CONTRACTOR'S costs.

Recycle all concrete, asphalt and other building materials wherever possible. Coordinate with the City of Los Angeles Recycling Department at the City Environmental Services Department.

4. **REMOVAL OF HAZARDOUS AND CONTAMINATED SOIL MATERIAL:** Removal of hazardous and contaminated soil material, if encountered, shall be according to the DBT specifications developed for this scope of work. The Design Build Team (DBT) is advised that, based on initial assessments in Appendix (F, G) the soils are possibly contaminated with varying concentrations of contaminants.

The CONTRACTOR shall have an Environmental Soils Consultant at the project site to inspect for contaminated soils while at-grade paving, basement and foundations are being removed. If the Environmental Soils Consultant observes staining, odors or other conditions associated with contaminated soils the CONTRACTOR shall at the direction of the CONTRACTING OFFICER comply with the requests of the Environmental Soils Consultant to protect area under investigation until it can be tested further and a plan of action formalized as needed and as directed by the CONTRACTING OFFICER.

5. **DEBRIS REMOVAL:** Remove and properly dispose of all demolition debris from the project site on a daily basis. Do not let debris accumulate for over 24 hours.
6. **MAINTENANCE OF WORK AREA:** Maintain sites clear of debris and in a safe condition until work has been completed and accepted by CONTRACTOR.
7. **COMPLIANCE WITH LAW:** The CONTRACTOR shall always have at the project site copies of permit documents or other documents required by permitting agencies or the CONTRACTING OFFICER.
8. **DOCUMENTS TO BE PROVIDED TO OWNER:** As requested provide the CONTRACTING OFFICER with copies of all permits, payrolls, monthly reports, inspections, manifests and documents confirming approval of the CONTRACT work by any other governmental agencies.
9. **METHODS OF DEMOLITION:** The exact methods of demolition used by the CONTRACTOR shall be designed at his or her option with the approval of the CONTRACTING OFFICER, provided that such methods do not endanger the public, workmen, or operations in adjacent areas; do not entail use of explosives without the written approval for the use of explosives by the OWNER and will not unduly congest traffic on adjacent streets or railroad and trolley traffic on nearby tracks. CONTRACTOR shall be responsible to create and implement a proactive community outreach program to insure businesses and residents in the area are aware of the abatement and demolition work schedule.

10. **SOIL TESTING:** Soil testing is required for the compaction of all backfill. The CONTRACTOR shall provide the professional engineering services for soils testing for backfill where needed, at no additional cost to the OWNER. Provide a signed compaction report signed by a California registered civil engineer certifying that all compaction was performed per the CONTRACT requirements. The CONTRACTOR shall give the CONTRACTING OFFICER a two-day notice prior to commencement of such backfill operations.
11. **REMOVAL OF REJECTED AND UNAUTHORIZED WORK:** The CONTRACTING OFFICER may reject all work, which is not done in accordance with the CONTRACT documents. All work, which has been rejected, shall be remedied or removed and replaced by the CONTRACTOR in an acceptable manner and no compensation will be allowed the CONTRACTOR for such removal, replacement, or remedial work.

Any work done beyond the project boundaries or any work as hereinafter specified which is done without written authority, will be considered as unauthorized work and will not be paid for. Upon order of the CONTRACTING OFFICER, unauthorized work shall be remedied, removed, and/or replaced at the CONTRACTOR'S expense.

Upon failure of the CONTRACTOR to comply with an order of the CONTRACTING OFFICER made under this Section, the CONTRACTING OFFICER may cause rejected or unauthorized work to be remedied, removed, or replaced, and deduct the costs from any moneys due or to become due to the CONTRACTOR.

12. **MAINTAINING TRAFFIC:** A City of Los Angeles traffic control permit is required for work in the right-of-way and City of Los Angeles streets adjacent to the project site. CONTRACTOR shall work within project limits as noted on the Drawings and shall, other than trucks or equipment leaving or entering the project site, do nothing to interfere with traffic flow on adjacent streets. Provide flagmen as may be necessary to safely facilitate trucks or other equipment leaving or entering the project site. All traffic control plan work shall be coordinated with the City of Los Angeles Traffic Engineering Department (619) 446-5150. Clean all streets daily or more frequently if needed and as directed by the CONTRACTING OFFICER to maintain streets in a clean, dust free condition.
13. **NOTIFICATION:** CONTRACTOR shall notify the CONTRACTING OFFICER at (415)-522-3141 three (3) working days prior to start of work at the project site.

CONTRACTOR shall obtain utility disconnect notices/clearances and releases for demolition permits, as required, from all private and public utility companies as noted on the Drawings prior to commencing work and furnish copies of

disconnect notices to the CONTRACTING OFFICER. This includes Department of Water and Power, gas and electric, telephone, City of Los Angeles sewer and water departments, cable companies and possibly others. No additional time or compensation will be granted for scheduling disconnects or the times taken to confirm and receive disconnect notices from the respective utility company.

14. **DISPOSITION OF CONCRETE AND OTHER DEMOLITION DEBRIS NOTED FOR REMOVAL:** The CONTRACTOR will demolish and remove all foundations, footings, pavement, and other broken concrete, clay tile, masonry wall sections, miscellaneous debris, structures, pipes, tanks, conduit, wiring, furnishings and other demolition material in accordance with the requirements for various types of sanitary landfills. All costs for disposal of concrete and other demolition debris shall be included in the CONTRACTOR'S lump sum proposed price. The CONTRACTOR is encouraged to recycle all concrete and asphalt in accordance with Section 01352, Waste Management Plan for LEEDtm certification points. See Section 01524 Construction Waste Management.
 1. An Affidavit of Legal D disposal shall be required from the CONTRACTOR at the completion of work.
15. **SALVAGE OF CITY EQUIPMENT:** Unless otherwise indicated on the Drawings, the CONTRACTOR shall, within the right-of-way adjacent to the project area, carefully salvage and deliver City-owned equipment no longer needed in the right-of-way to City yards, as detailed herein for removal.
16. **SALVAGED EQUIPMENT:** Care shall be exercised in removing equipment to be re-used or salvaged so that the equipment will remain in the condition existing prior to removal. The CONTRACTOR shall replace, at his own expense, any equipment that has been damaged or destroyed by his operations.
17. **CLEANING AND CLEAN UP:** CONTRACTOR shall not permit adjacent property, public or private, to become dirty, dusty and unsightly because of work under this CONTRACT.
18. **DUST CONTROL:** Use water or other means to control dust generated by work on project site and sweeping to control dust off project site as noted herein.
19. **STREET CLEANING:** All dirt or debris spilled on any street by the CONTRACTOR shall be cleaned up immediately with power sweepers and at the end of each workday streets shall be swept clean.
20. **DAMAGE:** Should any work under this section of the Specifications damage or cause to be damaged any item or items not scheduled to be removed, such items shall be restored to their original condition and position or shall be replaced, all at the CONTRACTOR'S expense. All

repairs or replacements shall be performed to the satisfaction of the CONTRACTING OFFICER.

21. SAFETY REQUIREMENTS: All work shall be done in strict accordance with all applicable safety orders of those having jurisdiction over this work. Proper shoring, barricades, pedestrian walkways adequately fenced and/or covered, fall prevention/protection plan, watchmen, lighting, signs, protective eye goggles, dust control, noise control, permits, gas monitoring, ventilation, personal protective equipment and other devices shall be provided and maintained as necessary.
22. CONTRACTOR shall agree that he assumes sole and complete responsibility for job project site conditions during the course of construction of this CONTRACT, including safety of all persons and property and that this requirement shall apply to nights and weekends and is not to be limited to normal working hours.
23. DRINKING WATER AND TOILET FACILITIES: The CONTRACTOR shall provide, at his own expense, adequate drinking water, washing and toilet facilities for his workmen throughout the course of the CONTRACT work.

1.3 CONTRACT METHOD

- A. The WORK hereunder will be constructed under a Design Build Firm Fixed Price Contract per the OWNER'S Request for Proposal.

1.4 WORK BY OTHERS

- A. INTERFERENCE WITH WORK ON UTILITIES: The CONTRACTOR shall cooperate fully with utility forces of other public or private agencies engaged in the relocation, altering, or otherwise re-arranging of any facilities which interfere with the progress of the WORK and shall schedule the WORK so as to minimize interference with said relocation, altering, or the rearranging of facilities.
- B. CONCURRENT WORK BY OTHERS. The CONTRACTOR'S attention is directed to the fact that work will be conducted at or adjacent to the project site by other agents of the OWNER and utility companies during the performance of the WORK of this CONTRACT. The CONTRACTOR shall conduct its operations so as to cause a minimum of interference with the work of such other CONTRACTORS.

The OWNER shall have an Archeological and Paleontological Monitoring consultant at the project site as needed to monitor for archeological or paleontological artifacts while the basement, foundations and paving on grade are being removed. If the Archeological and Paleontological Monitoring consultant observes items of importance the CONTRACTOR shall at the direction of the CONTRACTING OFFICER comply with the requests of the

consultant to protect the find until it can be studied further and a plan of action formalized as needed.

1.5 SPECIFIC COORDINATION AND MILESTONE REQUIREMENTS

A. Coordination Requirements

The CONTRACTOR shall coordinate the WORK of this CONTRACT with the work of other CONTRACTORS, the OWNER and utility companies on the project site. Coordination activities include, but are not limited to, the scheduling of abatement and demolition work with the archeological and environmental soils consultants at the project site.

1. Refer to Section 00800 6-2 for Contract Duration.

1.6 CONTRACTOR'S USE OF THE PROJECT SITE

- A. The CONTRACTOR'S use of the project site shall be limited to its construction/demolition operations, including on-project site storage of materials, on-project site fabrication facilities, and field offices. The CONTRACTOR is to provide his own lay down, field offices and staging area as required for the work.

1.7 CONTRACTING OFFICER'S USE OF THE PROJECT SITE

- A. The CONTRACTING OFFICER may utilize part of the existing project site during the entire period of construction. The CONTRACTOR shall cooperate and coordinate with the CONTRACTING OFFICER to facilitate the CONTRACTOR'S operations and to minimize interference with the CONTRACTING OFFICER'S operations at the same time. In any event, the CONTRACTING OFFICER shall be allowed access to the project site at all times during the period of construction.

1.8 DEFINITIONS APPLICABLE TO TECHNICAL SPECIFICATIONS

- A. The following words have the meaning defined in the technical Portions of the WORK:

Design Build Team (DBT) DB/Contractor- that firm or firms selected by the OWNER to perform the design including shoring design, permitting for work in the right of way, hazardous materials, remediation and demolition services required in the OWNER'S request for proposal and the guideline documents

Indicated – is a word used to direct the CONTRACTOR to information contained on the drawings or in the Specifications. Terms such as “shown,” “noted,” “scheduled,” and “specified” also may be used to assist in locating information, but no limitations of location is implied or intended

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Furnish – means to supply, purchase and deliver to the project site, to unload and unpack ready for assembly, installation, testing, and start-up

Install – defines operations at the project site including assembly, erection, placing, anchoring, applying, and shaping to dimension, finishing, curing, protecting, and cleaning, ready for the CONTRACTING OFFICER’S use

OWNER- U.S. General Services Administration or GSA

Provide – is defined as furnish and install, ready for the intended use

PART 2 – PRODUCTS

1.1 DESIGN DELIVERABLES

- A. Design deliverables shall consist of drawings, specifications, permits, reports, manifests, studies and other items identified by the DBT per paragraph 1.2.A of this Section 01100.

PART 3 – EXECUTION (Not Applicable)

END OF SECTION