In compliance with the "Instructions to Bidders" for:

**FURNITURE**
**SEGWICK COUNTY**
**141 WEST ELM STREET**
**WICHITA, KANSAS 67203**

and subject to all conditions thereof, the undersigned hereby proposes to furnish all **MATERIALS AND EQUIPMENT AND TO PERFORM ALL LABOR** for and incidental to the Work for the Project, all in accordance with the Bidding Documents (Proposed Contract Documents) for the sums as follows:

The undersigned agrees to complete this Work the week of xxxxxxx.

<table>
<thead>
<tr>
<th>BID GROUP &amp; ITEMS #</th>
<th>MANUFACTURER</th>
<th>QT.</th>
<th>UNIT PRICE</th>
<th>TOTAL</th>
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<tbody>
<tr>
<td><strong>A Seating</strong></td>
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<tr>
<td>A1-Conference Chair</td>
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<td><strong>B Tables</strong></td>
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<td>C1-U-Shaped Desk (R) w/Lateral</td>
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<td>F Alternates</td>
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<td>F2-Training Chair with Casters</td>
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</tbody>
</table>

**TOTAL PRICE FOR FURNITURE PACKAGE** $0.00

Notice of acceptance should be mailed or delivered to the following:

- **Company Name**
- **Address**
- **Phone Number**
- **Signature (written)**
  - **(typed)**
- **Title**
- **Seal**

**Proprietorship**
- **Partnership**
- **Corporation**
- **Other**
PROJECT MANUAL

SEDGWICK COUNTY
SCADF OFFICE & ENTRY
EXPANSION /REMODEL

FURNITURE PACKAGE

BID PACKAGE

SEDGWICK CO. BID# 190087

BID DOCUMENTS
SPECIFICATIONS

12 November 2019

SJCF Project: 5278.20
SECTION 00 01 10 - TABLE OF CONTENTS

PROCUREMENT AND CONTRACTING REQUIREMENTS
1.01 Division 00 -- Procurement and Contracting Requirements
   A. 00 01 10 - Table of Contents

SPECIFICATIONS
2.01 Division 01 -- General Requirements
   A. 01 23 00 - Alternates
   B. 01 40 00 - Quality Requirements
   C. 01 42 16 - Definitions
   D. 01 60 00 - Product Requirements
   E. 01 70 00 - Execution and Closeout Requirements
   F. 01 78 00 - Closeout Submittals

A29.1 FURNITURE PLAN - LEVEL 1
A29.2 FURNITURE PLAN - LEVEL 2

END OF SECTION
SECTION 01 23 00 - ALTERNATES

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Description of alternates.
B. Procedures for pricing alternates.
C. Bidder's Alternates.

1.02 ALTERNATES - GENERAL

A. Alternates are units of Work (products, materials, equipment, systems, methods and the like) which may, at the option of the Owner and under terms established in the Instructions to Bidders and Agreement, be selected for the Work in lieu of the corresponding requirements for Base Bid or to complete a unit of work not included in the Base Bid Work.
B. Selection may be made prior to Contract Date, or may by the Agreement, be deferred for possible selection at a subsequent date.
C. Refer to the Contract or Owner-Contractor Agreement, and subsequent modifications thereof (if any), for the determination of which Alternates have been accepted and therefore are in effect as though included originally in the Base Bid Work.
D. Immediately follow the award of Contract notify each entity or person involved in the performance of this project work, a notice of the status of each Alternate Bid indicating which Alternates have been: 1) accepted, 2) rejected, 3) deferred for consideration at a later date. Include description of modifications, if any, to the accepted Alternates.
E. The Alternates herein are abbreviated descriptions but imply that each change must be complete for the scope of the work affected. A reference to this Section is included in specification sections to alert specification users that an alternate will affect that work.

1.03 ACCEPTANCE OF ALTERNATES

A. Alternates quoted on Bid Forms will be reviewed and accepted or rejected at the option of the Owner. Accepted alternates will be identified in the Owner-Contractor Agreement. Fill in all required prices on the Bid Form.
B. Alternates will be accepted by the Owner as follows:
   1. The Alternates are not listed in order of importance and such listing shall not limit nor dictate the order of acceptance by the Owner.
C. Coordinate related work and modify surrounding work to integrate the Work of each alternate.

1.04 BIDDER'S ALTERNATES

A. Alternates, methods, materials and/or equipment of the Bidder's choice will be considered if submitted with the Bid on Bidder's letterhead, and accompanied by description and technical data necessary to illustrate scope, quality, advantages, and amount of change to the Base Bid price is shown.
B. Bidder's Alternate(s) may be considered in determination of successful Bidder.
C. If a Bidder's Alternate is selected, Bidder shall prepare documents for approval and inclusion with Contract Documents.
PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION - NOT USED

END OF SECTION
PART 1  GENERAL

1.01 SECTION INCLUDES
   A. Submittals.
   B. Quality assurance.
   C. References and standards.
   D. Control of installation.
   E. Tolerances.
   F. Defect Assessment.

1.02 SUBMITTALS
   A. Testing Agency Qualifications:
      1. Prior to start of Work, submit agency name, address, and telephone number, and
         names of full time registered Engineer and responsible officer.
   B. Certificates: When specified in individual specification sections, submit certification by
      the manufacturer and Contractor or installation/application subcontractor to SJCF, in
      quantities specified for Product Data.
      1. Indicate material or product conforms to or exceeds specified requirements. Submit
         supporting reference data, affidavits, and certifications as appropriate.
      2. Certificates may be recent or previous test results on material or product, but must
         be acceptable to SJCF.
   C. Manufacturer's Instructions: When specified in individual specification sections, submit
      printed instructions for delivery, storage, assembly, installation, start-up, adjusting, and
      finishing, for the Owner's information. Indicate special procedures, perimeter conditions
      requiring special attention, and special environmental criteria required for application or
      installation.

1.03 QUALITY ASSURANCE
   A. Testing Agency Qualifications:
      1. Prior to start of Work, submit agency name, address, and telephone number, and
         names of full time registered Engineer and responsible officer.

1.04 REFERENCES AND STANDARDS
   A. For products and workmanship specified by reference to a document or documents not
      included in the Project Manual, also referred to as reference standards, comply with
      requirements of the standard, except when more rigid requirements are specified or are
      required by applicable codes.
      1. If compliance with two or more standards is specified and the standards establish
         different or conflicting requirements for minimum quantities or quality levels,
         comply with the most stringent requirement. Refer conflicting requirements that are
         different, but apparently equal, to SJCF for a decision before proceeding. Refer
         instances of uncertainty as to which two levels of quantity or quality is more
         stringent to SJCF for decision.
   B. Conform to reference standard of date of issue current on date of Contract Documents,
      except where a specific date is established by applicable code.
   C. Should specified reference standards conflict with Contract Documents, request
      clarification from SJCF before proceeding.
      1. SJCF may select the more stringent of the two for the application intended.
D. Neither the contractual relationships, duties, or responsibilities of the parties in Contractnor those of SJCF shall be altered from the Contract Documents by mention or inferenceotherwise in any reference document.

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION

3.01 CONTROL OF INSTALLATION
A. Monitor quality control over suppliers, manufacturers, products, services, site conditions,and workmanship, to produce Work of specified quality.
B. Comply with manufacturers' instructions, including each step in sequence.
C. Should manufacturers' instructions conflict with Contract Documents, request clarificationfrom SJCF before proceeding.
D. Comply with specified standards as minimum quality for the Work except where morestringent tolerances, codes, or specified requirements indicate higher standards or moreprecise workmanship.
E. Have Work performed by persons qualified to produce required and specified quality.
F. Verify that field measurements are as indicated on shop drawings or as instructed by themanufacturer.

3.02 TOLERANCES
A. Monitor fabrication and installation tolerance control of products to produce acceptableWork. Do not permit tolerances to accumulate.
B. Comply with manufacturers' tolerances. Should manufacturers' tolerances conflict withContract Documents, request clarification from SJCF before proceeding.
C. Adjust products to appropriate dimensions; position before securing products in place.

3.03 DEFECT ASSESSMENT
A. Replace Work or portions of the Work not conforming to specified requirements atContractors expense.
B. If, in the opinion of SJCF, it is not practical to remove and replace the Work, SJCF willdirect an appropriate remedy or adjust payment.

END OF SECTION
SECTION 01 42 16 - DEFINITIONS

PART 1 GENERAL

1.01 SUMMARY
A. This section supplements the definitions contained in the General Conditions.
B. Other definitions are included in individual specification sections.
C. Specifications.
D. Drawings.

1.02 DEFINITIONS
A great amount of the specification language can be recognized as specific definitions for nominal terms found on the drawings and in other contract documents. Certain terms used more generally throughout the Contract Documents are hereby defined as follows:

A. Directed, Requested, Etc.: Where not otherwise explained, terms such as "directed," "requested," "authorized," "selected," "approved," "required," "accepted" and "permitted" mean "directed by the Architect," "requested by the Architect," etc. However, no such implied meaning will be interpreted to extend the Architect's responsibility into the Contractor's area of construction supervision.

B. Furnish: To supply, deliver, unload, inspect for damage and ready for unpacking, assembly and installation.

C. General Requirements: The terms "General Requirement(s)" and "Division 1 Section(s)" are alike in meaning and significance.

D. Guarantee and Warranty: Defined to be identical in meaning and used interchangeably.

E. Indicated: The term "indicated" is a cross reference to details, notes, or schedules on the drawings, other paragraphs or schedules in the specifications, and similar means of recording requirements in the contract documents. Where terms such as "shown," "noted," "scheduled" and "specified" are used in lieu of "indicated," it is for the purpose of helping the reader accomplish the cross reference, and no limitation of location is intended except as specifically noted.

F. Install, Erect, Construct, and Similar Terms: To unpack, assemble, erect, apply, place, finish, cure, protect, clean, start up, and make ready for use as part of the Work.

G. Installer: The person or entity engaged by the Contractor or his Subcontractor or Sub-subcontractor for the performance of a particular unit of Work at the project site, including installation, erection, application, and similar required operations. It is a general requirement that Installers be recognized experts in the work they are engaged to perform.

H. Product: Material, machinery, components, equipment, fixtures, and systems forming the work result. Not materials or equipment used for preparation, fabrication, conveying, or erection and not incorporated into the work result. Products may be new, never before used, or re-used materials or equipment.

I. Project Site: The space available to the Contractor for the performance of the Work, either exclusively or in conjunction with others performing other work as part of the Project.

J. Provide: To furnish and install, complete and ready for the intended use.

K. Reviewed: Where used in conjunction with the Architect's or Engineer's response to submittals, requests, applications, inquiries, reports, and claims by the Contractor, the meaning of the term "reviewed" will be held to the limitations of the Architect's responsibilities and duties as specified in the General and Supplementary Conditions and
General Requirements. In no case will "reviewed" by the Architect be interpreted as an assurance to the Contractor that the requirements of the Contract Documents have been fulfilled.

L. Supply: Same as Furnish.

M. Testing Laboratory: An independent entity engaged to perform specific inspections or tests of the work, either at the project site or elsewhere; and to report and (if required) interpret the results of those inspections or tests.

1.03 PROJECT MANUAL

A. The Project Manual is the volume(s) which binds together the Bidding Documents and Specifications; identified for this Contract. The several parts of the volume(s) are listed in the Table of Contents of the volume(s).

1.04 SPECIFICATIONS

A. General: This series of explanations is provided to assist the user of these specifications and associated contract documents to more readily understand the format, language, implied requirements and similar conventions of the content. None of these explanations will be interpreted to modify the substance of the requirements.

B. Format Explanation: The format of the principal portions of specifications can be described as follows - although other portions may not fully comply and no particular significance will be attached to such compliance or noncompliance.

C. Sections: Sections have been subdivided into 3 (or less) "parts" for uniformity and convenience (Part 1 - General, Part 2 - Products, and Part 3 - Execution). These do not imply a particular meaning and are not an integral part of the text which specified requirements.

D. Imperative language is frequently used and, except as otherwise specified, requirements expressed imperatively are to be performed by the Contractor. For clarity of reading, contrasting subjective language is frequently used to describe the responsibilities which must be fulfilled either indirectly by the Contractor or by others.

E. Streamlined style of the specifications results in abbreviated and incomplete sentences. Omission of words or phrases such as "the Contractor shall," "according to the plans," "a," "the," and "all" are intentional. Omitted words or phrases shall be supplied by inference in the same manner as they are when a note occurs on the drawings.

F. Section number is for the purposes of abbreviated identification in connection with cross references. The Sections are placed in the binder(s) in sequence; however, this sequence is not complete and the Table of Contents of the Project Manual must be consulted to determine the total listing of Sections.

G. Pages of each Section are numbered independently for each Section. The Section number is shown with the page number at the bottom of each page. "End of Section" appears on the last page of each Section. Contractor(s) shall verify that all pages of the Specifications are included.

H. Project identification and date of publication, and revision where applicable, of the Contract Documents are recorded on each page to minimize misuse of the specifications and confusion with other project specifications.

I. Mechanical and Electrical Provisions: Certain portions of Mechanical Work and Electrical Work of the General Requirements have been specified in their Divisions. This is for the traditional convenience and clarity of using the Contract Documents, and no other meaning will be interpreted from this arrangement of content, except as otherwise specifically indicated. They in turn reference certain other Divisions and Sections to minimize duplication in specifications and to correlate similar work performed by different parties.
J. Contractors are responsible for their work regardless which Section it is included in.

K. Contractor's Options: Where more than one set of requirements are specified for a particular unit of work. The option is intended to be the Contractor's.

L. Specifications and Drawings Complementary: What is included in one is the same as though included in the other or included in both.

M. Overlapping Requirements and Conflicts: In the event of conflicts between the Contract Documents or between the Contract Documents and applicable standards, codes, resolutions and ordinances, the Contractor shall (1) provide the better quality or greater quantity of Work or (2) comply with the more stringent requirement; or both in accordance with the interpretation of SJCF.

N. Abbreviations: The language of the Specifications and elsewhere in the Contract Documents is of the abbreviated type in certain instances, and implies words and meanings which will be appropriately interpreted. Actual word abbreviations of a self-explanatory nature have been included in the text. Trade associations and general standards are frequently abbreviated. Singular words will be interpreted as plural and plural words will be interpreted as singular wherever applicable and the full context of the requirement so indicated.

1.05 DRAWINGS

A. Not all conditions have been detailed although such work is a part of the Contract.

B. In lieu of details, some work may require conformance with written instructions, notes, and/or standards. Such work is a part of the Contract.

C. Do not scale drawings for dimensions. Accurately layout such work from dimensions indicated unless such be found in error.

D. Where drawings indicate a portion of the work and the remainder is shown in outline. The parts drawn out apply to other like portions of the work. Where detail is indicated by starting, only, such detail shall continue to apply throughout the courses or parts in which it occurs and apply to similar parts of work unless otherwise indicated.

E. Details indicate the general application of work at all locations where it logically applies. Provide other related work incident thereto to fully complete the work consistent with the detail, other related details, and actual conditions.

F. Consult Architect for interpretations concerning locations of equipment.

PART 2  PRODUCTS - NOT USED

PART 3  EXECUTION - NOT USED

END OF SECTION
SECTION 01 60 00 - PRODUCT REQUIREMENTS

PART 1  GENERAL

1.01 SECTION INCLUDES
A. General product requirements.
B. Transportation, handling, storage and protection.
C. Product option requirements.
D. Substitution limitations and procedures.
E. Maintenance materials, including extra materials, spare parts, tools, and software.

PART 2  PRODUCTS

2.01 NEW PRODUCTS
A. Provide products that comply with the Contract Documents, are undamaged and, unless otherwise indicated, are new at time of installation.
B. DO NOT USE products having any of the following characteristics:
   1. Containing lead, cadmium, asbestos.

2.02 PRODUCT OPTIONS
A. General: The specifying of particular products, materials and systems is done to establish a minimum standard of performance, quality, type and physical characteristics.
B. Prebid approval is required for proposed materials, equipment or systems for manufacturers not specified or listed in the Contract Documents when other manufacturers and/or products are specified and there is listed a Provision for Substitutions.
C. Products Specified by Reference Standards or by Description Only: Use any product meeting those standards or description.
D. Products where it is specified by name, model number or series to establish quality with a Provision for Substitutions: Use product indicated. Submit a request for substitution for any product not named.
E. Products Specified by Naming One or More Manufacturers: Use a product of one of the manufacturers named and meeting specifications, no options or substitutions allowed.
F. Products Specified by Naming One or More Manufacturers with a Provision for Substitutions: Submit a request for substitution for any manufacturer not named.
G. Where Contractor proposes products or systems as a "Bidders Alternate", a request for substitution is not required. Follow requirements under section 01 23 00.

2.03 PRODUCT OPTIONS AFTER BID
A. After execution of contract, substitutions of materials, equipment or systems other than those specified and approved by addendum will be approved by the SJCF only if the following are met:
   1. Materials specified and ordered in a timely manner cannot be delivered to the job in time to complete the work in proper sequence.
   2. An equal or superior material is proposed.
   3. The Project cost will lower or remain unchanged.

2.04 MAINTENANCE MATERIALS
A. Furnish extra materials, spare parts, tools, and software of types and in quantities specified in individual specification sections.
B. Deliver and place in location as directed; obtain receipt prior to final payment.

PART 3 EXECUTION

3.01 TRANSPORTATION AND HANDLING

A. Package products for shipment in manner to prevent damage; for equipment, package to avoid loss of factory calibration.

B. If special precautions are required, attach instructions prominently and legibly on outside of packaging.

C. Coordinate schedule of product delivery to designated prepared areas in order to minimize site storage time and potential damage to stored materials.

D. Transport and handle products in accordance with manufacturer's instructions.

E. Transport materials in covered trucks to prevent contamination of product and littering of surrounding areas.

F. Promptly inspect shipments to ensure that products comply with requirements, quantities are correct, and products are undamaged.

G. Provide equipment and personnel to handle products by methods to prevent soiling, disfigurement, or damage.

H. Arrange for the return of packing materials, such as wood pallets, where economically feasible.

3.02 STORAGE AND PROTECTION

A. Designate receiving/storage areas for incoming products so that they are delivered according to installation schedule and placed convenient to work area in order to minimize waste due to excessive materials handling and misapplication.

B. Store and protect products in accordance with manufacturers' instructions.

C. Store with seals and labels intact and legible.

D. Store sensitive products in weather tight, climate controlled, enclosures in an environment favorable to product.

E. For exterior storage of fabricated products, place on sloped supports above ground.

F. Protect products from damage or deterioration due to construction operations, weather, precipitation, humidity, temperature, sunlight and ultraviolet light, dirt, dust, and other contaminants.

G. Comply with manufacturer's warranty conditions, if any.

H. Cover products subject to deterioration with impervious sheet covering. Provide ventilation to prevent condensation and degradation of products.

I. Prevent contact with material that may cause corrosion, discoloration, or staining.

J. Provide equipment and personnel to store products by methods to prevent soiling, disfigurement, or damage.

K. Arrange storage of products to permit access for inspection. Periodically inspect to verify products are undamaged and are maintained in acceptable condition.

END OF SECTION
SECTION 01 70 00 - EXECUTION AND CLOSEOUT REQUIREMENTS

PART 1 GENERAL
1.01 SECTION INCLUDES
   A. Examination, preparation, and general installation procedures.
   B. Cleaning and protection.
   C. Closeout procedures, except payment procedures.
   D. General requirements for maintenance service.

PART 3 EXECUTION
2.01 EXAMINATION
   A. Verify that existing site conditions and substrate surfaces are acceptable for subsequent work. Start of work means acceptance of existing conditions.
   B. Take field measurements before confirming product orders or beginning fabrication, to minimize waste due to over-ordering or misfabrication.

2.02 ORDERING, RECEIVING, AND STORING MATERIALS
   A. Order materials in timely manner to assure delivery in ample time for orderly incorporation into the Work.
   B. On receipt of materials, check for in-transit damage in ample time to replace any damaged materials prior to installation time.
   C. Wherever possible deliver materials and equipment to project site in manufacturer's original packages, keeping labels intact until final cleaning. Where items are to be job-assembled, label, tag, mark or otherwise properly identify each component part until incorporated in the Work.
   D. Store materials in a manner to prevent deterioration, staining, soiling and intrusion of foreign materials. Provide waterproof well-ventilated enclosures for materials subject to deterioration by dampness. Adequately protect those materials subject to damage by freezing and frost.
   E. Remove from premises and replace with new, any materials showing deterioration or damage.

2.03 MANUFACTURER'S REQUIREMENT:
   A. All materials and equipment supplied for this building shall be installed, applied or erected in strict accordance with the manufacturer's recommendations or with manufacturer's trade association requirements unless the specifications bound herewith exceed those requirements.
   1. Exception: Methods or procedures, set forth in the manufacturer's recommendations which the Contractor finds unacceptable shall be submitted to SJCF in writing for clarification.

2.04 GENERAL INSTALLATION REQUIREMENTS
   A. Install products as specified in individual sections, in accordance with manufacturer's instructions and recommendations, and so as to avoid waste due to necessity for replacement.
   B. Make vertical elements plumb and horizontal elements level, unless otherwise indicated.
   C. Furnish, apply, install, connect, erect, clean and condition manufactured articles, materials, and equipment per manufacturer's printed directions. If otherwise indicated or specified, notify SJCF well in advance of installation and prerequisite construction.
D. Provide all attachment devices and materials necessary to secure materials together or to other materials and to secure work of other trades.

E. Where proper fit of work depends upon close tolerances of manufactured products, furnish manufacturer with necessary templates to insure proper fit of all components.

F. Handle materials in manner to prevent scratching, abrading, distortion, chipping, breaking or other disfigurement to those materials as well as to materials and construction already existing.

G. Unless indicated, fabricate and install materials true to line, plumb and level. Leave finished surfaces smooth and flat or of smooth contour where indicated, free from wrinkles, warps, scratches, dents, and other imperfections

H. Provide quality of workmanship not less than the commercially accepted standards of that trade.

I. Where obviously of best practice, furnish materials in longest practical lengths and largest practical sizes to avoid unnecessary jointing. Make all joints secure.

J. Conduct work in a manner to avoid injury to previously placed work.

2.05 PROGRESS CLEANING

A. Maintain areas free of waste materials, debris, and rubbish. Maintain site in a clean and orderly condition.
   1. Clean areas where work is in progress to the level of cleanliness necessary for proper execution of the Work.

B. Collect and remove waste materials, debris, and trash/rubbish from site daily and dispose off-site; do not burn or bury.

2.06 PROTECTION OF INSTALLED WORK

A. Protect existing construction, property and installed work from damage by construction operations, weather and its elements.

B. Provide special protection where specified in individual specification sections.

C. Provide temporary and removable protection for installed products. Control activity in immediate work area to prevent damage.

D. Provide protective coverings at walls, projections, jambs, sills, and soffits of openings.

E. Protect finished floors, stairs, and other surfaces from traffic, dirt, wear, damage, or movement of heavy objects, by protecting with durable sheet materials.

F. Remove protective coverings when no longer needed; reuse or recycle plastic coverings if possible.

G. Transport, handle, store and erect materials in a manner to keep them free from injury.

H. Repair damaged materials, systems, equipment and the like. If satisfactory repair cannot be attained, replace damaged products with equally aesthetic and serviceable products, systems and equipment.

I. Clean off any foreign materials accidentally deposited on finish surfaces and, where such would stain, corrode or otherwise disfigure, clean same immediately with material that will not damage finished work.

2.07 ADJUSTING

A. Adjust operating products and equipment to ensure smooth and unhindered operation.

B. Completed work shall be thoroughly clean and free from foreign materials and stains.
C. Clean surfaces using appropriate materials and methods that will thoroughly clean but not damage materials and their finishes, not damage or adversely affect other materials in the project.

2.08 CLOSEOUT PROCEDURES
A. Preliminary Procedures: Before requesting inspection for determining date of Substantial Completion, complete the following:
   1. Prepare a list of items to be completed and corrected (punch list), the value of items on the list, and reasons why the Work is not complete.
   2. Make final changeover of permanent locks and deliver keys to Owner. Advise Owner’s personnel of changeover in security provisions.
   3. Deliver tools, spare parts, extra materials, and similar items to location designated by Owner. Label with manufacturer’s name and model number where applicable.
   4. Terminate and remove temporary facilities from Project site, along with mockups, construction tools, and similar elements.
   5. Submit changeover information related to Owner’s occupancy, use, operation, and maintenance.
   6. Complete final cleaning requirements, including touchup painting.
   7. Touch up and otherwise repair and restore marred exposed finishes to eliminate visual defects.
B. Make submittals that are required by governing or other authorities.
   1. Provide copies to SJCF.
C. Notify SJCF when work is considered ready for Substantial Completion.
D. Correct items of work listed in executed Certificates of Substantial Completion and comply with requirements for access to Owner-occupied areas.
E. Notify SJCF when work is considered finally complete.
F. Complete items of work determined by SJCF’s final inspection.
G. All additional inspections incurred by SJCF and/or consultants because of incomplete or unsatisfactory work will be charged to the Contractor. Time will be billed through the Owner at $85.00 per worker hour for time chargeable to the Project whether on site, traveling, or in office. Payments to be deducted from amounts owed to the Contractor by the Owner without any additional action required by the Owner, SJCF, or Contractor.

2.09 MAINTENANCE
A. Provide service and maintenance of components indicated in specification sections.

END OF SECTION
SECTION 01 78 00 - CLOSEOUT SUBMITTALS

PART 1 GENERAL

1.01 SECTION INCLUDES
A. Project Record Documents.
B. Operation and Maintenance Data.
C. Warranties.

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION

3.01 PROJECT RECORD DOCUMENTS
A. Maintain on site one set of the following record documents; record actual revisions to the Work:
   1. Drawings.
   2. Specifications.
   3. Addenda.
   4. Change Orders and other modifications to the Contract.
   5. Reviewed shop drawings, product data, and samples.
   6. Manufacturer's instruction for assembly, installation, and adjusting.
B. Ensure entries are complete and accurate, enabling future reference by Owner.
C. Specifications: Legibly mark and record at each product section description of actual products installed, including the following:
   1. Manufacturer's name and product model and number.
   2. Product substitutions or alternates utilized.
   3. Changes made by Addenda and modifications.

3.02 OPERATION AND MAINTENANCE DATA
A. Source Data: For each product or system, list names, addresses and telephone numbers of Subcontractors and suppliers, including local source of supplies and replacement parts.
B. Product Data: Mark each sheet to clearly identify specific products and component parts, and data applicable to installation. Delete inapplicable information.

3.03 OPERATION AND MAINTENANCE DATA FOR MATERIALS AND FINISHES
A. Instructions for Care and Maintenance: Manufacturer's recommendations for cleaning agents and methods, precautions against detrimental cleaning agents and methods, and recommended schedule for cleaning and maintenance.
B. Additional information as specified in individual product specification sections.

3.04 WARRANTIES
A. For all pieces of operating equipment and system provided by any trade for this Project and when warranties or guarantees are otherwise specified, submit written guarantee or warranty documents which shall include the following information:
   1. Name and address of Project and Owner.
   2. Article, material or system covered.
   3. Name and address of Installing contractor.
   4. Name and address of Prime Contractor.
5. Signature of individual authorized to sign contracts for the company issuing the guarantee.

B. Verify that documents are in proper form, contain full information, and are notarized.

C. Organize warranty documents into an orderly sequence based on the table of contents of the Project Manual.
   1. Scan warranties and assemble complete warranty submittal package into a single indexed electronic PDF file with links enabling navigation to each item. Provide table of contents at beginning of document.

D. The following terms (minimum) shall be incorporated:
   1. Duration, one year or as specified, dated from "Date of Substantial Completion." This shall be in addition to and not a limitation of other rights the Owner may have under the Contract Documents.
   2. The article, material or system is free from defective materials and workmanship.
   3. Costs of repair or replacement shall not accrue to the Owner including repair or replacement of other work disturbed by repair or replacement.

E. Guarantees which are standard guarantees provided by a manufacturer for his product shall be received by the Contractor, filled out and filed with the company for the Owner. Certificates or registration stubs shall be included with the shop drawings submitted for the Owner upon completion of the work. The Contractor's responsibility stipulated in the paragraph before this one, terminates as stipulated therein. The Owner shall administrate manufacturer's warranties/guarantees thereafter.

F. Co-execute submittals when required.

END OF SECTION
SECTION 12 50 00 - FURNITURE

PART 1  GENERAL

1.01 SECTION INCLUDES
   A. Systems furniture, seating, tables.

1.02 REFERENCE STANDARDS

1.03 ADMINISTRATIVE REQUIREMENTS
   A. Coordination: Coordinate the installation of furniture with size, location and installation of service utilities.

1.04 SUBMITTALS
   A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
   B. Product Data: Provide specification sheets on products including model number, accessories and finishes.
   C. Shop Drawings: Indicate dimensions and layout.
   D. Manufacturer's Instructions: Indicate clean and care instructions.
   E. Warranty: Submit manufacturer warranty and ensure that forms have been completed in Owner's name and registered with manufacturer.

1.05 QUALITY ASSURANCE
   A. Installer Qualifications: Company specializing in performing the work of this section with minimum three years of experience.

1.06 DELIVERY, STORAGE, AND HANDLING
   A. Store in accordance with manufacturer's requirements. Do not store furniture in manner that will crush the packaging.
   B. Protect furniture with original manufacturer's packaging.
   C. Maintain uniform temperature of minimum of 60 degrees F (16 degrees C) and maximum humidity of 60 percent prior to, during and after installation.

1.07 WARRANTY
   A. Correct defective Work within a one year period after Date of Substantial Completion.
   B. Provide warranty as indicated by manufacturer.
   C. Guarantees which are standard guarantees provided by a manufacturer for his product shall be received by the Contractor, filled out and filed with the company for the Owner. Certificates or registration stubs shall be included with the shop drawings submitted for the Owner upon completion of the work. The Contractor's responsibility stipulated in the paragraph before this one, terminates as stipulated therein. The Owner shall administrate manufacturer's warranties/guarantees thereafter.

PART 2  PRODUCTS

2.01 ITEM # A1
   A. Description: Conference Chair
B. Manufacturer/Model:
   1. Herman Miller/ PIA1 Verus Work Chair
   2. Haworth/ SCT-22 Very Task Chair
   3. Steelcase/ TS30821 Crew Task Chair
   4. AIS/ 4471C Bolton
   5. Or approved equal.

C. Specifications:
   1. Dimension: 27 5/8”W x 40 ½” – 43 ¼”H
   2. Upholstered seat and back; Grade 2/B. Faux leather. Color and pattern to be determined.
   4. Semi synchronous with tilt limiter.
   5. Fully adjustable arms.
   6. Fixed seat depth.
   7. Standard lumbar support.
   9. Hard caster (carpet only).
   10. Bidder to install listed product.

2.02 ITEM # A2
A. Description: Side Chair
B. Manufacturer/Model:
   1. Herman Miller/ PIA4S Verus
   2. AIS/ 4000C Grafton
   3. HON/ HIG56 Ignition
   4. Or approved equal.
C. Specifications:
   1. Dimension: 24 ¾” W x 32 7/8” H x 16 ¼” SD
   2. 4-leg base.
   3. Mesh back and upholstered seat; Grade 2/B. Color and pattern to be determined.
   4. Fixed arms.
   5. Black frame and leg.
   6. Carpet glide.
   7. Bidder to install listed product.

2.03 ITEM # A3
A. Description: Wood Side Chair
B. Manufacturer/Model:
   1. Haworth/ SAS-22-A1A Candor
   2. National/ QN8SB Eloquence
   3. Coalesse/ 2547-1 Kathryn
   4. Or approved equal.
C. Specifications:
   1. Dimension: 21”W x 32 3/4” H x 23 3/4”D
   2. Open wood arms.
   3. Upholstered seat and back; Grade 3/C. Color and pattern to be determined.
   4. Wood finish; dark cherry color to be selected from full range of stain colors.
5.  Bidder to install listed product.

2.04 ITEM # A4
A. Description:  Poly Stack Chair
B. Manufacturer/Model:
   1. Haworth/ SCH-44-05 Very Wire Stacker
   2. National/ N36GM Ditto
   3. All Seating/ 11050 Tuck Stacker
   4. Or approved equal.
C. Specifications:
   1. Dimension:  21.8”W x 30.6” H x 23.3”D; 17.3” SH
   2. Armless.
   3. Steel rod frame. Color to be selected from full range of colors.
   4. Poly shell. Color to be selected from full range of colors.
   5. Bidder to install listed product.

2.05 ITEM # A5
A. Description:  Poly Stool
B. Manufacturer/Model:
   1. Haworth/ SCWC-44-05 Very Counter Height Stool
   2. National/ N36CM Ditto
   3. All Seating/ 11053 Tuck Counter Stool
   4. Or approved equal.
C. Specifications:
   1. Dimension:  23”W x 39” H x 23”D; 25.75”SH
   2. Armless.
   3. Steel rod frame. Color to be selected from full range of colors.
   4. Poly shell. Color to be selected from full range of colors.
   5. Bidder to install listed product.

2.06 ITEM # A6
A. Description:  Training Chair
B. Manufacturer/Model:
   1. AIS/ 6800C Stow
   2. Sit on It/ 1061 FT4 MB Movi
   3. HON/ HMN2 Motivate
   4. Or approved equal.
C. Specifications:
   1. Dimension:  26”W x 39” H x 24”D
   2. Powder coated frame.
   3. Flip seat
   4. Back lock.
   5. Fixed arms.
   6. Carpet casters.
   7. Mesh back. Color to be selected from full range of colors.
   8. Upholstered seat. Grade 2/B; Color and pattern to be determined.
   9. Bidder to install listed product.
2.07 ITEM # B1
A. Description: 48” x 168” Conference Table
B. Manufacturer/Model:
   1. National/ Waveworks WWN48168BTL top/10N168PNKL base.
   2. AIS/ Calibrate X-CTB48168R
   3. Steelcase/ Convene CL_B54168
   4. Or approved equal.
C. Specifications:
   1. Dimension: 48”W x 168” L x 30”H
   2. Boat shaped laminate top and laminate bases. Dark cherry color to be selected from full range of colors.
   3. Edge: Flat, eased PVC edge. Finish to match top.
   4. Base: Thick panel base kit including adjustable glides and wire access to floor boxes and table grommets. Base finish to match top.
   5. Power grommet: Must accommodate (2) RJ45 ethernet connections and (2) power outlets.
   6. Bidder to install listed product.

2.08 ITEM # B2
A. Description: 48” x 144” Conference Table
B. Manufacturer/Model:
   1. National/ Waveworks WWN48144BTL top/10N144PNKL base.
   2. AIS/ Calibrate X-CTB48144R
   3. Steelcase/ Convene CL_B48144
   4. Or approved equal.
C. Specifications:
   1. Dimension: 48”W x 144” L x 30”H
   2. Boat shaped laminate top and laminate bases. Dark cherry color to be selected from full range of colors.
   3. Edge: Flat, eased PVC edge. Finish to match top.
   4. Base: Thick panel base kit including adjustable glides and wire access to floor boxes and table grommets. Base finish to match top.
   5. Power grommet: Must accommodate (2) RJ45 ethernet connections and (2) power outlets.
   6. Bidder to install listed product.

2.09 ITEM # B3
A. Description: 48” x 96” Conference Table
B. Manufacturer/Model:
   1. National/ Waveworks WWN4896RT2L top/10N96PNKL base.
   2. AIS/ Calibrate X-CTR4896R
   3. Steelcase/ Convene CL_T4896
   4. Or approved equal.
C. Specifications:
   1. Dimension: 48”W x 96” L x 30”H
   2. Laminate top and bases. Dark cherry color to be selected from full range of colors.
   3. Edge: Flat, eased PVC edge. Finish to match top.
4. Base: Thick panel base kit including adjustable glides and wire access to floor boxes and table grommets. Base finish to match top.
5. Power grommet: Must accommodate (2) RJ45 ethernet connections and (2) power outlets.
6. Bidder to install listed product.

2.10 ITEM # B4
A. Description: 36” x 72” Conference Table
B. Manufacturer/Model:
   1. National/ Waveworks WWN3672RC2W top/ CBV2928P2BP legs
   2. Haworth/ Masters Custom
   3. Steelcase/ Convene CW_K3672/CFLEXT24
   4. Or approved equal.
C. Specifications:
   1. Dimension: 36”W x 72” L x 30”H
   2. Wood veneer; dark cherry color to be selected from full range of stain colors.
   3. Edge: Eased flat wood edge.
   4. Base: Metal t-leg base. Color to be selected from full range of colors.
   5. Bidder to install listed product.

2.11 ITEM # B5
A. Description: 36” Diameter Conference Table
B. Manufacturer/Model:
   1. National/ Waveworks WW36RDW top/ CBV2828P4BP base
   2. Haworth/ Masters Series XZAM-15
   3. Steelcase/ Convene CW_R36/CFLEXX24
   4. Or approved equal.
C. Specifications:
   1. Dimension: 36”Dia. x 30”H
   2. Wood veneer; dark cherry color to be selected from full range of stain colors.
   3. Edge: Eased flat wood edge.
   4. Base: Metal X base. Color to be selected from full range of colors.
   5. Bidder to install listed product.

2.12 ITEM # B6
A. Description: 30” x 72” T-Leg Table
B. Manufacturer/Model:
   1. National/ Waveworks WWN3072WSSDL top/ CBV2928P2BP legs
   2. AIS/ Day-to-Day T-RCR307229ATG
   3. Steelcase/ Universal Table BFS3072/BT26
   4. Or approved equal.
C. Specifications:
   1. Dimension: 30”W x 72” L x 30”H
   2. Laminate top. Color to be selected from full range of colors.
   3. Edge: Flat, eased PVC edge. Finish to match top.
   4. Base: Metal t-leg base. Color to be selected from full range of colors.
   5. Bidder to install listed product.
2.13 ITEM # B7
A. Description: 30” x 60” T-Leg Table
B. Manufacturer/Model:
   1. National/ Waveworks WWN3060WSSDL top/CBV2928P2BP legs
   2. AIS/ Day-to-Day T-RCR306029ATG
   3. Steelcase/ Universal Table BFS3060/BT26
   4. Or approved equal.
C. Specifications:
   1. Dimension: 30”W x 60” L x 30”H
   2. Laminate top. Color to be selected from full range of colors.
   3. Edge: Flat, eased PVC edge. Finish to match top.
   4. Base: Metal t-leg base. Color to be selected from full range of colors.
   5. Bidder to install listed product.

2.14 ITEM # B8
A. Description: 30” Diameter Hightop Table
B. Manufacturer/Model:
   1. National/ Waveworks WW30RDL top/CBV2235DRNBP base.
   2. AIS/ Day-to-Day Custom.
   3. Coalesce/ Enea Café Table H35-T3036L
   4. Or approved equal.
C. Specifications:
   1. Dimension: 30”Dia. x 36”H
   2. Laminate top. Color to be selected from full range of colors.
   3. Edge: Flat, eased PVC edge. Finish to match top.
   4. Base: Counter height disc base. Color to be selected from full range of colors.
   5. Bidder to install listed product.

2.14 ITEM # C1
A. Description: U-Shaped Desk (Right) with Additional Lateral Storage
B. Manufacturer/Model:
   1. National/ Waveworks
   2. Haworth/ Masters Series
   3. Steelcase/ Elective Elements
   4. Or approved equal.
C. Specifications:
   1. Top thickness: 1 3/16”
   2. Edge: Flat eased wood edge.
   3. Finish: Wood veneer; dark cherry color to be selected from full range of stain colors.
   5. Components:
      a. 36” x 72” Left single pedestal desk with box/box/file storage and grommet. Full breakfront modesty panel.
      b. 24” x 48” Bridge with grommet and hinged modesty for access to power.
      c. 24” x 72” Right single pedestal lateral file credenza with grommet in knee space.
      d. 24” x 36” Two drawer lateral file at same height as adjacent credenza.
2.15 ITEM # C2

A. Description: U-Shaped Desk (Left) with Additional Lateral Storage

B. Manufacturer/Model:
   1. National/ Waveworks
   2. Haworth/ Masters Series
   3. Steelcase/ Elective Elements
   4. Or approved equal.

C. Specifications:
   1. Top thickness: 1 3/16”
   2. Edge: Flat eased wood edge.
   3. Finish: Wood veneer; dark cherry color to be selected from full range of stain colors.
   5. Components:
      a. 36” x 72” Right single pedestal desk with box/box/file storage and grommet. Full breakfront modesty panel.
      b. 24” x 48” Bridge with grommet and hinged modesty for access to power.
      c. 24” x 72” Left single pedestal lateral file credenza with grommet in knee space.
      d. 24” x 36” Two drawer lateral file at same height as adjacent credenza.
      e. 72” wide wall mounted overhead storage. Wood case with frosted glass doors. Provide LED task lighting beneath storage.
      f. Fabric tack board full width of overhead storage; Price group 2.
      g. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.

6. Bidder to install listed product.

2.15 ITEM # C3

A. Description: U-Shaped Desk (Left)

B. Manufacturer/Model:
   1. National/ Waveworks
   2. Haworth/ Masters Series
   3. Steelcase/ Elective Elements
   4. Or approved equal.

C. Specifications:
   1. Top thickness: 1 3/16”
   2. Edge: Flat eased wood edge.
   3. Finish: Wood veneer; dark cherry color to be selected from full range of stain colors.
   5. Components:
      a. 36” x 72” Right single pedestal desk with box/box/file storage and grommet. Full breakfront modesty panel.
      b. 24” x 48” Bridge with grommet and hinged modesty for access to power.
      c. 24” x 72” Left single pedestal lateral file credenza with grommet in knee space.
      d. 15”W x 24”D File/File with finished top height to match adjacent worksurface.

6. Bidder to install listed product.
e. 72” wide wall mounted overhead storage. Wood case with frosted glass doors. Provide LED task lighting beneath storage.

f. Fabric tack board full width of overhead storage; Price group 2.

g. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.

6. Bidder to install listed product.

2.15 ITEM # C4

A. Description: U-Shaped Desk (Left)

B. Manufacturer/Model:
1. National/ Waveworks
2. Haworth/ Masters Series
3. Steelcase/ Elective Elements
4. Or approved equal.

C. Specifications:
1. Top thickness: 1 3/16”
2. Edge: Flat eased wood edge.
3. Finish: Wood veneer; dark cherry color to be selected from full range of stain colors.
5. Components:
   a. 36” x 72” Right single pedestal desk with box/box/file storage and grommet. Full breakfront modesty panel.
   b. 24” x 48” Bridge with grommet and hinged modesty for access to power.
   c. 24” x 42” Left single pedestal return.
   d. 24”W x 36”D Two drawer lateral file with finished top height to match adjacent worksurface.
   e. 72” wide wall mounted overhead storage. Wood case with frosted glass doors. Provide LED task lighting beneath storage.
   f. Fabric tack board full width of overhead storage; Price group 2.
   g. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.
6. Bidder to install listed product.

2.16 ITEM # C5

A. Description: Bookcase

B. Manufacturer/Model:
1. National/ Waveworks
2. Haworth/ Masters Series
3. Steelcase/ Elective Elements
4. Or approved equal.

C. Specifications:
1. Dimensions: 36”W x 52”H x 14”D
2. Edge Thickness: 1 3/16”
3. Edge: Flat eased wood edge.
4. Finish: Wood veneer. Color to match office case goods and to be selected from full range of colors.
5. Bidder to install listed product.

2.17 ITEM # C6

A. Description: L-Shaped Desk (Right)

B. Manufacturer/Model:
1. Herman Miller/ Canvas
2. Haworth/ Compose
3. Steelcase/ Answer
4. Or approved equal.

C. Specifications:
1. Top thickness: 1 1/4"
2. Edge: Flat PVC edge
3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal component to have metallic finish.
5. Components:
   a. 30” x 72” Worksurface with metal leg support and grommet.
   b. 24” x 48” Return with metal leg support and grommet.
   c. 12”H Translucent modest panel attached below 30” x 72” desk.
   d. (2) 15”W Mobile Box/Box/File Pedestals; Single lock for all drawers.
   e. 48" wide wall mounted overhead storage. Painted metal case with sliding translucent doors. Provide LED task lighting beneath storage.
   f. Fabric tack board full width of overhead storage; Price group 2.
   g. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.
6. Bidder to install listed product.

2.17 ITEM # C7
A. Description: L-Shaped Desk (Left)
B. Manufacturer/Model:
   1. Herman Miller/ Canvas
   2. Haworth/ Compose
   3. Steelcase/ Answer
   4. Or approved equal.
C. Specifications:
1. Top thickness: 1 1/4"
2. Edge: Flat PVC edge
3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal component to have metallic finish.
5. Components:
   a. 30” x 72” Worksurface with metal leg support and grommet.
   b. 24” x 48” Return with metal leg support and grommet.
   c. 12”H Translucent modest panel attached below 30” x 72” desk.
   d. (2) 15”W Mobile Box/Box/File Pedestals; Single lock for all drawers.
   e. 48" wide wall mounted overhead storage. Painted metal case with sliding translucent doors. Provide LED task lighting beneath storage.
   f. Fabric tack board full width of overhead storage; Price group 2.
   g. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.
6. Bidder to install listed product.

2.18 ITEM # D1
A. Description: 30”W Storage Cabinet
B. Manufacturer/Model:
   1. Herman Miller/ Meridian
   2. Haworth/ X Series
   3. Steelcase/ Universal
   4. Or approved equal.

C. Specifications:
   1. Dimensions: 30”W x 20”D x 63”H
   2. (1) 36”H Storage unit with two adjustable shelves and locking doors.
   3. (2) 12”H Locking lateral file drawers below storage unit. Drawers to accommodate letter and legal files.
   4. Painted steel finish. Color to be selected from manufacturer’s full range of colors.
   5. Standard door/drawer pulls.
   6. Bidder to install listed product.

2.19 ITEM # D2

A. Description: Box/Box/File Pedestal

B. Manufacturer/Model:
   1. Herman Miller/ Meridian
   2. Haworth/ X Series
   3. Steelcase/ Universal
   4. Or approved equal.

C. Specifications:
   1. Dimensions: 15”W x 23”D x 27.5”H
   2. (2) Box drawers with one divider in each.
   3. (1) File drawer with one compressor
   4. Single lock for all drawers.
   5. Painted steel finish. Color to be selected from manufacturer’s full range of colors.
   7. Pedestals to be mounted under millwork counter.
   8. Bidder to install listed product.

2.20 ITEM # E1

A. Description: Systems Furniture at Reception – Rm. 106

B. Manufacturer/Model:
   1. Herman Miller/ Canvas
   2. Haworth/ Compose
   3. Steelcase/ Answer
   4. Or approved equal.

C. Specifications:
   1. Top thickness: 1 1/4”
   2. Edge: Flat PVC edge
   3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal components to have a painted metallic finish.
   4. Components:
      a. 31”H and 42”H fabric panels; Price group 3. Color and pattern to be determined.
b. Provide powered panels where indicated in yellow on plan. Each work station to have (2) duplex outlets. Phone and data connections by owner. Provide (1) whip per (4) stations, typical. Whips to be delivered prior to furniture installation.

c. 14”D transaction surface – Reference plan.

d. 24” D worksurface. Corner worksurfaces where indicated. Length varies – Reference plan.

e. (2) 15”W Box/Box/File pedestals per workstation. Single lock for all drawers. Standard drawer pulls.

f. (1) 36”W x 20”D x 27.5”H Locking storage cabinet with adjustable shelf below counter.

g. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.

6. Bidder to install listed product.

D. Enlarged Plan:

2.21 ITEM # E2

A. Description: Systems Furniture at Forensics – Rm. 131

B. Manufacturer/Model:

1. Herman Miller/ Canvas

2. Haworth/ Compose

3. Steelcase/ Answer

4. Or approved equal.

C. Specifications:

1. Top thickness: 1 1/4”

2. Edge: Flat PVC edge

3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal components to have a painted metallic finish.

4. Components:
a. 42”H fabric panels with 11” top mounted translucent glass screens where indicated in green on plan; Price group 3. Color and pattern to be determined.
b. 68”H fabric panels at overhead storage; Price group 3. Color and pattern to be determined.
c. Provide powered panels where indicated in yellow on plan. Each work station to have (2) duplex outlets. Phone and data connections by owner. Provide (1) whip per (4) stations, typical. Whips to be delivered prior to furniture installation.
d. 24” D worksurface. Corner worksurfaces where indicated. Length varies – Reference plan.
e. Peninsula worksurfaces supported by post leg.
f. (2) 15”W Box/Box/File pedestals per workstation. Single lock for all drawers. Standard drawer pulls.
g. Panel mounted locking overhead storage where indicated by dashed line on plan. Sliding full enclosure with one solid door and one translucent door. Provide LED task lighting beneath storage.
h. Fabric tack board and accessory rail tile below overhead storage. Accessory rail where noted with asterisk.
   1.) Tack board fabric: Price group 2. Color and pattern to be determined.
   2.) Accessories: 16” wide paper tray and vertical binder/paper tray.
i. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.
6. Bidder to install listed product.

D. Enlarged Plan:

2.22 ITEM # E3
A. Description: Systems Furniture at Open Office – Rm. 134
B. Manufacturer/Model:
   1. Herman Miller/ Canvas
   2. Haworth/ Compose
   3. Steelcase/ Answer
4. Or approved equal.

C. Specifications:
   1. Top thickness: 1 1/4”
   2. Edge: Flat PVC edge
   3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal components to have a painted metallic finish.
   5. Components:
      a. 42”H fabric panels with 11” top mounted translucent glass screens where indicated in green on plan; Price group 3. Color and pattern to be determined.
      b. 68”H fabric panels at overhead storage; Price group 3. Color and pattern to be determined.
      c. Provide powered panels where indicated in yellow on plan. Each work station to have (2) duplex outlets. Phone and data connections by owner. Provide (1) whip per (4) stations, typical. Whips to be delivered prior to furniture installation.
      d. 24” D worksurface. Corner worksurfaces where indicated. Length varies – Reference plan.
      e. Peninsula worksurfaces supported by post leg.
      f. (2) 15”W Box/Box/File pedestals per workstation. Single lock for all drawers. Standard drawer pulls.
      g. Panel mounted locking overhead storage where indicated by dashed line on plan. Sliding full enclosure with one solid door and one translucent door. Provide LED task lighting beneath storage.
      h. Fabric tack board and accessory rail tile below overhead storage. Accessory rail where noted with asterisk.
         1.) Tack board fabric: Price group 2. Color and pattern to be determined.
         2.) Accessories: 16” wide paper tray and vertical binder/paper tray.
      i. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.

6. Bidder to install listed product.

D. Enlarged Plan:
2.23 ITEM # E4

A. Description: Systems Furniture at Open Office – Rm. 141

B. Manufacturer/Model:
   1. Herman Miller/ Canvas
   2. Haworth/ Compose
   3. Steelcase/ Answer
   4. Or approved equal.

C. Specifications:
   1. Top thickness: 1 1/4”
2. Edge: Flat PVC edge
3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal components to have a painted metallic finish.
5. Components:
   a. 42”H fabric panels with 11” top mounted translucent glass screens where indicated in green on plan; Price group 3. Color and pattern to be determined.
   b. 68”H fabric panels at overhead storage; Price group 3. Color and pattern to be determined.
   c. Provide powered panels where indicated in yellow on plan. Each work station to have (2) duplex outlets. Phone and data connections by owner. Provide (1) whip per (4) stations, typical. Whips to be delivered prior to furniture installation.
   d. 24” D worksurface. Corner worksurfaces where indicated. Length varies – Reference plan.
   e. Peninsula worksurfaces supported by post leg.
   f. (2) 15”W Box/Box/File pedestals per workstation. Single lock for all drawers. Standard drawer pulls.
   g. Panel mounted locking overhead storage where indicated by dashed line on plan. Sliding full enclosure with one solid door and one translucent door. Provide LED task lighting beneath storage.
   h. Fabric tack board and accessory rail tile below overhead storage. Accessory rail where noted with asterisk.
      1.) Tack board fabric: Price group 2. Color and pattern to be determined.
      2.) Accessories: 16” wide paper tray and vertical binder/paper tray.
   i. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.
6. Bidder to install listed product.

D. Enlarged Plan:
2.24 ITEM # E5

A. Description: Systems Furniture at Reception – Rm. 156

B. Manufacturer/Model:
   1. Herman Miller/ Canvas
   2. Haworth/ Compose
   3. Steelcase/ Answer
   4. Or approved equal.

C. Specifications:
   1. Top thickness: 1 1/4”
   2. Edge: Flat PVC edge
   3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal components to have a painted metallic finish.
   5. Components:
      a. 31”H and 42”H fabric panels; Price group 3. Color and pattern to be determined.
      b. Provide powered panels where indicated in yellow on plan. Each work station to have (2) duplex outlets. Phone and data connections by owner. Provide (1) whip per (4) stations, typical. Whips to be delivered prior to furniture installation.
      c. 14”D transaction surface – Reference plan.
      d. 24”D worksurface. Corner worksurfaces where indicated. Length varies – Reference plan.
      e. (2) 15”W Box/Box/File pedestals per workstation. Single lock for all drawers. Standard drawer pulls.
      f. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.

D. Bidder to install listed product.

D. Enlarged Plan:
2.25 ITEM # E6

A. Description:  Systems Furniture at DEP CLU – Rm. 226

B. Manufacturer/Model:
1. Herman Miller/ Canvas
2. Haworth/ Compose
3. Steelcase/ Answer
4. Or approved equal.

C. Specifications:
1. Top thickness: 1 1/4”
2. Edge: Flat PVC edge
3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal components to have a painted metallic finish.

5. Components:
a. 42”H fabric panels with 11” top mounted translucent glass screens where indicated in green on plan; Price group 3. Color and pattern to be determined.
b. 68”H fabric panels at overhead storage; Price group 3. Color and pattern to be determined.
c. Provide powered panels where indicated in yellow on plan. Each work station to have (2). Phone and data connections by owner. Provide (1) whip per (4) stations, typical. Whips to be delivered prior to furniture installation.
d. 24” D worksurface. Corner worksurfaces where indicated. Length varies – Reference plan.
e. (2) 15”W Box/Box/File pedestals per workstation. Single lock for all drawers. Standard drawer pulls.
f. Panel mounted locking overhead storage where indicated by dashed line on plan. Sliding full enclosure with one solid door and one translucent door. Provide LED task lighting beneath storage.
g. Fabric tack board and accessory rail tile below overhead storage. Accessory rail where noted with asterisk.
   1.) Tack board fabric: Price group 2. Color and pattern to be determined.
   2.) Accessories: 16” wide paper tray and vertical binder/paper tray.
h. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.
6. Bidder to install listed product.

D. Enlarged Plan:

2.26 ITEM # E7

A. Description: Systems Furniture at IT – Rm. 228

B. Manufacturer/Model:
   1. Herman Miller/ Canvas
   2. Haworth/ Compose
   3. Steelcase/ Answer
   4. Or approved equal.

C. Specifications:
   1. Top thickness: 1 1/4”
   2. Edge: Flat PVC edge
   3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal components to have a painted metallic finish.
   5. Components:
      a. 31”H fabric panels; Price group 3. Color and pattern to be determined.
      b. 68”H fabric panels at overhead storage; Price group 3. Color and pattern to be determined.
      c. Provide powered panels where indicated in yellow on plan. Provide (6) duplex outlets. Phone and data connections by owner. Provide (1) whip per (4) stations, typical. Whips to be delivered prior to furniture installation.
      d. 24” D worksurface. Corner worksurfaces where indicated. Length varies – Reference plan.
      e. (2) 15”W Box/Box/File pedestals per workstation. Single lock for all drawers. Standard drawer pulls.
      f. Panel mounted locking overhead storage where indicated by dashed line on plan. Sliding full enclosure with one solid door and one translucent door. Provide LED task lighting beneath storage.
      g. Fabric tack board and accessory rail tile below overhead storage. Accessory rail where noted with asterisk.
         1.) Tack board fabric: Price group 2. Color and pattern to be determined.
         2.) Accessories: 16” wide paper tray and vertical binder/paper tray.
      h. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.
6. Bidder to install listed product.

D. Enlarged Plan:

2.27 ITEM # E8

A. Description: Systems Furniture at Reception – Rm. 230/231

B. Manufacturer/Model:
   1. Herman Miller/ Canvas
   2. Haworth/ Compose
   3. Steelcase/ Answer
   4. Or approved equal.

C. Specifications:
   1. Top thickness: 1 1/4”
   2. Edge: Flat PVC edge
   3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal components to have a painted metallic finish.
   5. Components:
      a. 31”H and 42”H fabric panels; Price group 3. Color and pattern to be determined.
      b. 42”H fabric panels with 11” top mounted translucent glass screens where indicated in green on plan; Price group 3. Color and pattern to be determined.
      c. 68”H fabric panels at overhead storage; Price group 3. Color and pattern to be determined.
      d. Provide powered panels where indicated in yellow on plan. Each work station to have (2) duplex outlets. Phone and data connections by owner. Provide (1) whip per (4) stations, typical. Whips to be delivered prior to furniture installation.
      e. 14”D transaction surface – Reference plan.
      f. 24” D worksurface. Corner worksurfaces where indicated. Length varies – Reference plan.
      g. (2) 15”W Box/Box/File pedestals per workstation. Single lock for all drawers.
      Standard drawer pulls.
      h. Fabric tack board and accessory rail tile below overhead storage. Accessory rail where noted with asterisk.
         1.) Tack board fabric: Price group 2. Color and pattern to be determined.
         2.) Accessories: 16” wide paper tray and vertical binder/paper tray.
      i. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.
6. Bidder to install listed product.

D. Enlarged Plan:

2.28 ITEM # E9

A. Description: Systems Furniture at Clerical – Rm. 232

B. Manufacturer/Model:
   1. Herman Miller/ Canvas
   2. Haworth/ Compose
   3. Steelcase/ Answer
   4. Or approved equal.

C. Specifications:
   1. Top thickness: 1 1/4”
   2. Edge: Flat PVC edge
   3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal components to have a painted metallic finish.
   5. Components:
      a. 42”H fabric panels with 11” top mounted translucent glass screens where indicated in green on plan; Price group 3. Color and pattern to be determined.
      b. 68”H fabric panels at overhead storage; Price group 3. Color and pattern to be determined.
      c. Provide powered panels where indicated in yellow on plan. Each workstation to have (2) duplex outlets. Phone and data connections by owner. Provide (1) whip per (4) stations, typical. Whips to be delivered prior to furniture installation.
      d. 24”D worksurface. Corner worksurfaces where indicated. Length varies – Reference plan.
      e. (2) 15”W Box/Box/File pedestals per workstation. Single lock for all drawers. Standard drawer pulls.
      f. Panel mounted locking overhead storage where indicated by dashed line on plan. Sliding full enclosure with one solid door and one translucent door. Provide LED task lighting beneath storage.
      g. Fabric tack board and accessory rail tile below overhead storage. Accessory rail where noted with asterisk.
         1.) Tack board fabric: Price group 2. Color and pattern to be determined.
   h. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.
6. Bidder to install listed product.

D. Enlarged Plan:

2.30 ITEM # E10

A. Description: Systems Furniture at Reception/Budget – Rm. 234/238
B. Manufacturer/Model:
   1. Herman Miller/ Canvas
   2. Haworth/ Compose
   3. Steelcase/ Answer
   4. Or approved equal.
C. Specifications:
   1. Top thickness: 1 1/4”
   2. Edge: Flat PVC edge
   3. Finish: Plastic laminate worksurface and painted metal components. Laminate color to be selected from standard range of colors. Metal components to have a painted metallic finish.
   5. Components:
      a. 31”H and 42”H fabric panels; Price group 3. Color and pattern to be determined.
      b. 42”H fabric panels with 11” top mounted translucent glass screens where indicated in green on plan; Price group 3. Color and pattern to be determined.
      c. 68”H fabric panels at overhead storage; Price group 3. Color and pattern to be determined.
      d. Provide powered panels where indicated in yellow on plan. Each work station to have (2) duplex outlets. Phone and data connections by owner. Provide (1) whip per (4) stations, typical. Whips to be delivered prior to furniture installation.
      e. 14”D transaction surface – Reference plan.
      f. 24” D worksurface. Corner worksurfaces where indicated. Length varies – Reference plan.
      g. (2) 15”W Box/Box/File pedestals per workstation. Single lock for all drawers. Standard drawer pulls.
      h. Fabric tack board and accessory rail tile below overhead storage. Accessory rail where noted with asterisk.
         1.) Tack board fabric: Price group 2. Color and pattern to be determined.
         2.) Accessories: 16”wide paper tray and vertical binder/paper tray.
i. (1) Edge mounted power module with (1) USB-A dual port and (1) power outlet.

6. Bidder to install listed product.

D. Enlarged Plan:

2.31 ITEM # F1
A. Description: 24” x 72” Table with Casters
B. Manufacturer/Model:
   1. National/ Waveworks WWN33072WSSDL top/CBV2128CL2BMP legs
   2. AIS/ Day-to-Day T-RCR247229ATC
   3. Steelcase/ Akira AK7224RLAC
   4. Or approved equal.
C. Specifications:
   1. Dimension: 24”W x 72” L x 30”H
   2. Fixed laminate top. Color to be selected from full range of standard colors.
   3. Edge: Flat, eased PVC edge. Finish to match top.
   4. Base: Metal c-leg base with casters. Color to be selected from full range of colors.
   5. Bidder to install listed product.

2.32 ITEM # F2
A. Description: Training Chair
B. Manufacturer/Model:
   1. AIS/ 6800C Stow
2. Sit on It/ 1061 FT4 MB Movi
3. HON/ HMN2 Motivate
4. Or approved equal.

C. Specifications:
1. Dimension: 26”W x 39” H x 24”D
2. Powder coated frame.
3. Flip seat
4. Back lock.
5. Fixed arms.
6. Carpet casters.
7. Mesh back. Color to be selected from full range of colors.
8. Upholstered seat. Grade B; Pattern and color to be determined.
9. Bidder to install listed product.

PART 3  EXECUTION

3.01 See Section 01 70 00 for additional requirements.

3.02 INSTALLATION
   A. Install in accordance with manufacturer's instructions.

3.03 ADJUSTING
   A. Adjust moveable components for smooth operation.

3.04 CLEANING
   A. Remove all packaging materials, waste and trash from the site. Dispose of according to regulations.
   B. Installer to pay for waste and trash disposal.
   C. Furniture to be cleaned and wiped down of dust and foreign materials.

3.05 CLOSEOUT ACTIVITIES
   A. See Section 01 78 00 - Closeout Submittals, for closeout submittals.
   B. Demonstrate proper operation of furniture to Owner's designated representative.

3.06 PROTECTION
   A. Protect installed furniture from subsequent construction operations.

END OF SECTION