Request for Proposals (RFP):
RFP # SCF19-1043
Title: Administrative Office Remodel
RFP Release Date: October 7, 2019

SCF Contracts Department
7033 East Tudor Road
Anchorage, AK 99507

Point of Contact, Will Hartman:
Phone: 907-729-6734
E-Mail: SCFContracts@southcentralfoundation.com

Important Notice: You must register with the SCF Contact Person at the below link. Please include the RFP number and title as well as contact information with your registration. Failure to register with the SCF Contact Person may result in the rejection of your Proposal.

SCFContracts@southcentralfoundation.com
## Revision History

<table>
<thead>
<tr>
<th>Date</th>
<th>Revision Number</th>
<th>Revision Details</th>
<th>Revised By</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Table of Contents

Section 1, Background and History ........................................................................................................................... 1
  1.1 SCF History ......................................................................................................................................................... 1
  1.2 Vision and Mission Statement ............................................................................................................................. 1

Section 2, General Information................................................................................................................................... 2
  2.1 Purpose of the Request for Proposal (RFP) ........................................................................................................ 2
  2.2 Contract Period ................................................................................................................................................... 2
  2.3 Bidder Registration ............................................................................................................................................. 2
  2.4 SCF Contact Person ........................................................................................................................................ 2

Section 3, Request for Proposal Details ................................................................................................................... 3
  3.1 RFP Schedule ................................................................................................................................................... 3
  3.2 Deadline for Receipt of Proposals .................................................................................................................... 3
  3.3 Other Licenses and Registrations Requirements ................................................................................................. 3
  3.4 Conflict of Interest and Restrictions .................................................................................................................. 3
  3.5 Addendum to the RFP and Right to Award .................................................................................................... 3
  3.6 Pre-Bid Meeting and Site Visits ......................................................................................................................... 4
  3.7 Cancellation of the RFP ................................................................................................................................... 4
  3.8 Contract Negotiations ...................................................................................................................................... 4
  3.9 Performance Bonds and Surety Deposits ........................................................................................................ 4

Section 4, Instructions for Bidders ........................................................................................................................... 5
  4.1 Bidder's Review and Substantive Questions .................................................................................................... 5
  4.2 Filing a Protest .................................................................................................................................................... 5
  4.3 Proposal Content ............................................................................................................................................. 5
  4.4 Other RFP or Proposal Requirements ........................................................................................................... 5
  4.5 Proposal Withdrawal and Correction .............................................................................................................. 6

Section 5, Format for Proposals ............................................................................................................................... 7
  5.1 Proposal Content and Format .......................................................................................................................... 7

  Bid Section 1, Title Page ........................................................................................................................................ 7
  Bid Section 2, Table of Contents ............................................................................................................................ 7
  Bid Section 3, Introduction ................................................................................................................................... 7
  Bid Section 4, Qualifications ................................................................................................................................. 7
  Bid Section 5, License / Insurance Requirements ............................................................................................... 7
  Bid Section 6, Compensation and Scope of Work ............................................................................................... 8

Section 6, Selection Process ...................................................................................................................................... 9
6.1 RFP Compliance ................................................................................................................................................................. 9
6.2 Evaluation Process ............................................................................................................................................................. 9
6.3 Evaluation Criteria and Point Value ..................................................................................................................................... 9
6.4 Discussions ......................................................................................................................................................................... 9
6.5 Presentations ....................................................................................................................................................................... 9
6.6 Notice of Award ................................................................................................................................................................. 9

Section 7, Standard Contract Terms ......................................................................................................................................... 10
7.1 Introduction ........................................................................................................................................................................ 10
7.2 Compensation ................................................................................................................................................................... 10
7.3 Termination ........................................................................................................................................................................ 10
7.4 Status of Independent Contractor ...................................................................................................................................... 10
7.5 Insurance Requirements ................................................................................................................................................... 10
7.6 Compliance with Legal Obligations and SCF Code of Conduct ........................................................................................ 11
7.7 Federal Tort Claims Act ..................................................................................................................................................... 11
7.8 Monitoring .......................................................................................................................................................................... 12
7.9 Lobbying ............................................................................................................................................................................ 12
7.10 Exclusion and Debarment ................................................................................................................................................. 12
7.11 Successors, Assignment or Delegation ............................................................................................................................. 12
7.12 Nondiscrimination ............................................................................................................................................................ 13
7.13 Americans with Disabilities Act .................................................................................................................................... 13
7.14 Alaska Native/American Indian Preference in Employment and Training ........................................................................ 13
7.15 Governing Law, Venue and Jurisdiction .......................................................................................................................... 13
7.16 Audit and Examination of Records .................................................................................................................................. 13
7.17 Media Contact .............................................................................................................................................................. 13

EXHIBIT A: Scope of Work and Permit Documents ................................................................................................................. 14

EXHIBIT B: Proposal Offer and Signature Page .......................................................................................................................... 15
Section 1, Background and History

1.1 SCF History
Southcentral Foundation (SCF) is an Alaska Native-owned, nonprofit health care organization serving nearly 65,000 Alaska Native and American Indian people living in Anchorage, Matanuska-Susitna Valley and 60 rural villages in the Anchorage Service Unit. Incorporated in 1982 under the tribal authority of Cook Inlet Region, Inc. (CIRI), SCF is the largest of the CIRI nonprofits, employing more than 2,000 people in more than 80 programs.

1.2 Vision and Mission Statement
SCF’s vision is a Native Community that enjoys physical, mental, emotional and spiritual wellness; its mission is to work together with the Native Community to achieve wellness through health and related services. The organization has developed and implemented comprehensive health-related services to meet the changing needs of the Native Community enhance culture and empower individuals and families to take charge of their lives.
Section 2, General Information

2.1 Purpose of the Request for Proposal (RFP)
SCF is soliciting detailed proposals from contractors or companies interested in providing professional services for the renovation of the SCF Administrative Offices located at 4501 Diplomacy Drive, Anchorage, Alaska 99508.

A Scope of Work including construction documents and specifications for services to be performed is located in Exhibit A.

2.2 Contract Period
SCF intends to establish a contract for the construction to begin November 15, 2019 with a contract performance period of not more than (1) one year.

2.3 Bidder Registration
- You must register with the SCF Contact Person by clicking on the link posted at the bottom of the Title Page (1st page). Include the RFP Number and title in your email when you register. Failure to register with the SCF Contact Person may result in the rejection of your Proposal.
- Please visit the website frequently during the RPF process for up-to-date information, including revised RFPs, changes to the schedule, notices, and comment responses, etc. SCF will not be providing updated information via email.
- Please include all of your contact information when registering.

2.4 SCF Contact Person
Any information required or questions regarding this RFP should be addressed and/or delivered to:

SCF Contracts Department
7033 East Tudor Road
Anchorage, AK 99507
Attention: Will Hartman
Email: SCFContracts@southcentralfoundation.com
Phone: 907-729-6734
Section 3, Request for Proposal Details

3.1 RFP Schedule

This RFP will follow the schedule in the Table 2, RFP Schedule below; SCF reserves the right to modify this schedule.

<table>
<thead>
<tr>
<th>Event</th>
<th>Date/Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>RFP Release Date</td>
<td>October 7, 2019</td>
</tr>
<tr>
<td>Site Visit</td>
<td>October 11, 2019 at 8:30AM</td>
</tr>
<tr>
<td>Deadline to Submit Additional Questions</td>
<td>October 18, 2019 by 3:00pm</td>
</tr>
<tr>
<td>Issue Responses to Additional Questions</td>
<td>October 25, 2019 by 5:00pm</td>
</tr>
<tr>
<td>Proposal Due Date</td>
<td>November 1, 2019 by 3:00pm</td>
</tr>
<tr>
<td>Notice of Award</td>
<td>November 8, 2019 by 5:00pm</td>
</tr>
<tr>
<td>Service Start Date</td>
<td>November 15, 2019</td>
</tr>
</tbody>
</table>

Table 2, RFP Schedule

3.2 Deadline for Receipt of Proposals

Proposals must be delivered in sealed envelopes and received no later than the proposal due date and time. Envelopes must be clearly marked as indicated below. Bidders are fully responsible for timely delivery of proposals. Any proposal received after the stated closing time will be returned unopened. If proposals are sent by mail, the Bidder is responsible for assuring actual delivery of the proposal to the address referenced in the General Information, Section 2.4 before the advertised date and hour located in Section 3.1. In an effort to not mistakenly open these proposals early, either the outer or inner envelope should also contain the following:

- Confidential: Do Not Open Until Posted Due Date
- Proposal For: SCF19-1043, SCF Administrative Office Remodel
- Attn: SCF Contracts Department

3.3 Other Licenses and Registrations Requirements

All Bidders must have a valid Alaska Business License prior to award of contract. All Bidders are required to hold all necessary applicable professional licenses and registrations required by Federal, State, Municipality or Borough law and proof of such will be submitted with each proposal. Obtaining and ensuring compliance to all licensing and registering requirements is the responsibility of the Bidder.

3.4 Conflict of Interest and Restrictions

If Bidder, Bidder’s employee, subcontractor, or any individual providing services under contract to SCF has a possible conflict of interest affecting the objectivity, analysis, and/or performance under contract, the Bidder is required to submit details in writing to SCF within (10) ten days of issuance of this RFP. SCF will determine if the conflict is significant and material and if so, may notify the Bidder in writing of elimination from the RFP process.

3.5 Addendum to the RFP and Right to Award

SCF reserves the right to issue a written addendums to revise or clarify the RFP, respond to questions, and/or extend or shorten the due date of the proposals. SCF reserves the right to not award or cancel the award of the contract to a Bidder who will not agree to all of the provisions and terms and conditions as contained within this RFP.
3.6 Pre-Bid Meeting and Site Visits
The date and time of any pre-bid meeting and site visit will be communicated to and coordinated to registered Bidders.

3.7 Cancellation of the RFP
SCF retains the right to cancel the RFP process if it is in SCF’s best interest. SCF will not be responsible for costs incurred by Bidders for proposal preparation.

3.8 Contract Negotiations
This RFP does not obligate SCF or the selected Bidder until a contract is signed and approved by both parties. Upon completion of the evaluation process, contract negotiations may commence. If the selected Bidder fails to provide necessary information for negotiations in a timely manner and/or, negotiate in good faith, SCF may terminate the award of the contract. SCF will not be responsible for costs incurred by the Bidder resulting from contract negotiations.

SCF reserves the right to include additional terms and conditions during contract negotiations. However, these terms and conditions must be within the scope of the original RFP and will be limited to price, clarification, definition, administrative, and legal requirements.

3.9 Performance Bonds and Surety Deposits
SCF reserves the right to require a performance bond or surety deposit to ensure the Bidder’s performance of all contract terms and conditions.
Section 4, Instructions for Bidders

4.1 Bidder's Review and Substantive Questions

Bidders should carefully review this RFP and the construction drawings dated 5/21/19 and the addendum dated 8/21/19 for errors, questionable or objectionable materials, and items requiring clarification. Bidders may submit these comments and/or questions in writing to SCF’s contact person as directed in Section 3.1 of this RFP. This will allow time for written response, clarification, or an addendum to the RFP to be issued, if required, to all bidders.

Bidders may not rely upon verbal responses made by any SCF employees or any representatives of SCF except for the SCF Contract Specialist or their designee.

Bidders making contact with any other SCF employee regarding this RFP may be disqualified. Bidders have no claim against SCF for failure to obtain information made available by SCF and are solely responsible for conducting their own research, due diligence, or other work necessary for the preparation of proposals, negotiation of agreements, or delivery of services pursuant to any agreement.

4.2 Filing a Protest

A Bidder may protest the award of a contract or the proposed award of a contract. The protest must be filed in writing, addressed to the SCF Contact Person, and include the following information:

- The name, address, and telephone number of the protester;
- Signature of the protester or the protester's representative;
- Identification of the RFP;
- Detailed statement of the legal and factual grounds of the protest, including copies of relevant documents; and
- Form of relief requested.

Protests must be submitted to SCF Purchasing Agent within (5) five business days of Notice of Award date, as provided in Section 3.1 of this RFP. Only bidders that submitted a valid proposal may file a protest.

4.3 Proposal Content

A. SCF requests Bidders submit (1) one proposal consisting of Bidder’s detailed plan for professional services.

B. The proposal must be addressed with a scope of work and compensation provided, as required by Section 5.1 (see details for requirements of Bid Section 6).

C. Bidders may not bid on more than (1) one request.

4.4 Other RFP or Proposal Requirements

A. A proposal’s content, other than pricing, will not be disclosed to other Bidders.

B. All proposals and other material submitted become the property of SCF.

C. SCF assumes no responsibility or liability for the transmission, delay, or delivery of proposals by either public or private carriers.

D. SCF discourages excessive or costly proposals. All costs incurred by Bidders in preparing and submitting a proposal are the Bidder’s responsibility and shall not be charged to SCF or reflected as an expense of the resulting contract.

E. It is the responsibility of the Bidder to indicate within their proposal the applicability and compliance of any other federal, state, municipal, or other governmental statutes, regulations, ordinances, acts, and/or requirements.

F. If all bids are over SCF’s allotted budget for the project; SCF reserves the right to reduce the scope of the project as needed to fit the budget.

G. In the event that only one bid is received, SCF reserves the right to restructure the bid and/or extend the due date of proposals.
Only qualified firms as determined by the evaluation committee shall be considered for evaluation. Bidders shall have successfully completed a minimum of three (3) construction and renovation projects with a cost of $500,000 or more and of a relevant nature and scope within the last 10 years.

**For a submitted project to be considered “relevant”:** Relevancy of key projects will be evaluated in terms of: depth of involvement, construction project complexity, and customer (of equal importance).

- **Depth of involvement:** A Bidder that has been directly involved in a greater number of critical disciplines on the project will be considered more relevant than if the firm has been involved in fewer critical disciplines in the project.
- **Project Complexity:** Large, complex projects will be more relevant than smaller, less complex projects. Projects involving the design of new facilities will be considered more relevant than the design of additions, alterations, renovations of existing facilities, studies, or analysis.
- **Customer:** Healthcare facilities projects will be considered more relevant than private sector or municipal projects.

### 4.5 Proposal Withdrawal and Correction

A proposal may be corrected or withdrawn by a written request received prior to the date and time of proposals being due.
Section 5, Format for Proposals

5.1 Proposal Content and Format

The proposals should be compiled in a profession manner, such as in a binder with tabs separating sections, printed on both sides of the paper when possible, and organized in accordance with this section.

Bidders are required to submit (2) two hardcopies and (1) one electronic copy of their proposal.

Bid Section 1, Title Page

The title page should be on Bidder letterhead. It should contain the name and identification number of this RFP and identify the name, title, company, mailing address, phone numbers and email address of the person(s) authorized to commit the Bidder to contractual arrangement with SCF. This person(s) will be the Bidder’s authorized contact for all communication. Bidder may also identify an alternate contact person in case the authorized contact is unavailable.

Bid Section 2, Table of Contents

The proposal will have a table of contents with page numbers and pages numbered throughout the proposal.

Bid Section 3, Introduction

Brief introductions include the following:

A. The Bidder’s name and address.
B. A statement indicating that all information in the proposal is accurate, truthful, and factual; certifying that personnel and resources proposed will be made available to fulfill duties and obligations of the contract, if awarded.
C. State the proposal and submitted prices shall be valid for at least (45) forty-five days from proposal submission deadline until any awarded contract is established and signed.

Bid Section 4, Qualifications

Qualifications may include the following but are not limited to:

A. Provide statements of qualifications addressing ability to provide construction and renovation services being proposed. Statements may include, but are not limited to:
   • Provide statements of qualifications addressing ability to provide construction and renovation services being proposed. For each project, list the project name, project scope, construction budget, construction period, delivery method, the role Bidder’s firm played in the project, the owner’s name, owner contact and current phone number, Architect/Engineer (A/E) firm, A/E contact and current phone number.
   • Previous or current experience involving renovation projects of similar size and nature involving healthcare facilities completed within the last 10 years. Bidder must have successfully completed a minimum of three (3) projects of similar size and nature to be considered.
   • Provide a detailed statement regarding the experience of the Project Manager, Superintendent and any other key personnel providing services under this RFP.
   • Length of time employees have been employed by the Bidder, and any special qualifications employees may have.
   • If applicable, length of time Bidder has been providing services to SCF and/or other Government agencies and private industry healthcare facilities.

B. Provide (3) three references to include work completed, contact information (name, email and phone number), and period of contract.

C. Alaska Native/American Indian (AN/AI) owned company or AN/AI hiring preference.

Bid Section 5, License / Insurance Requirements
Insurance requirements include the following:
   A. Business license or any other licenses and/or registrations as required by this RFP.
   B. Insurance certificate, include proof of insurance to cover products in transit and during storage.
   C. Proof of professional licenses, as applicable or required by law.

**Bid Section 6, Compensation and Scope of Work**

A. Bidder’s scope of work should address the following requirements as applicable to the nature of the location.
   
   a. **Personnel, Equipment, and Supplies**
      Contractor is required to supply all personnel, equipment, machinery, and all other implements necessary to execute and fulfill the duties of this contract.
   
   b. **Schedule**
      The project will be completed in one phase. Contractor to provide a draft schedule. Contractor may perform work during normal business hours as long as work does not disrupt existing SCF operations.
   
   c. **Permits**
      Contractor to acquire all required permits, inspections, certificates of occupancy, etc.
Section 6, Selection Process

6.1 RFP Compliance

Prior to evaluation, each proposal will be reviewed to determine whether or not it is compliant with RFP requirements. Noncompliant proposals will not be evaluated. Factors that may result in a proposal being declared noncompliant are:

a. Not providing evidence of meeting minimum requirements.
b. Substantial and material conflicts of interest that were not declared.
c. Substantial and material noncompliance to requirements of RFP section on format for proposals.
d. Insufficient information regarding scope of work or compensation.

6.2 Evaluation Process

An evaluation committee consisting of (3) three or more qualified individuals will independently evaluate proposal compliance and content. Bid evaluation will be based on Table 3 criteria and point values and will be documented by recording a final score.

6.3 Evaluation Criteria and Point Value

<table>
<thead>
<tr>
<th>Evaluation Criteria</th>
<th>Point Value</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Price Proposal</td>
<td>95</td>
<td>Evaluation of pricing provided for in Bidder’s proposal, as provided in Exhibit B, Cost Proposal Schedule.▪ Bidders with the lowest price will receive a maximum of 95 points available.▪ Other Bidders will receive a calculated number of points less than the maximum of 95 points, based on their bids comparison to Bidder with lowest price.</td>
</tr>
<tr>
<td>AN / AI Preference</td>
<td>5</td>
<td>Evaluation of Bidder’s AN / AI Qualifications.</td>
</tr>
</tbody>
</table>

Total Point Value - 100

Table 3, Evaluation Criteria and Point Value

6.4 Discussions

As determined by the evaluation process, Bidders may be offered the opportunity to discuss their proposal with appropriate SCF personnel or evaluation committee and the proposal may be adjusted as a result of that discussion. Bidders may also be allowed to submit a best and final proposal as a result of any discussion.

6.5 Presentations

SCF reserves the right to require a verbal presentation of their proposal. If presentation is requested, Bidders will be notified in writing of the request, date, time, location, and amount of time allowed for the presentation and/or questions and answer period. Time frames will be strictly enforced.

The entire evaluation committee will be present for oral presentations. All costs associated with a verbal presentation will be the Bidder’s responsibility.

6.6 Notice of Award

A notice of contract award or non-award will be provided to all Bidders.
Section 7, Standard Contract Terms

7.1 Introduction
SCF is providing the following provisions as a consideration for Bidders to review in advance of a submitted proposal. These and other standard provisions will be presented to a successful Bidder at the time of contract award. SCF intends to request successful Bidder prepare an AIA Document A105-2017, AIA Document A141-2004, or similar contract and agree to include SCF’s specific provisions in Addendum format. Terms that may be included in that Addendum are as provided in this Section 7; the Addendum may include these or other terms as required by SCF.

7.2 Compensation
A. Change orders and work orders may be approved by SCF at reasonable and agreed upon costs.
B. Additional services performed by the Contractor that are not specifically provided for in an Agreement will not be compensated; nor may the Contractor perform any services not covered by the Agreement unless the services are specifically approved in writing by the SCF Project Manager or another authorized SCF agent.
C. All invoices should include a brief description of the work completed (e.g. dates, number of hours, location services performed, applicable SCF program, SCF account line item number). Invoices shall be submitted with the SCF Contract Number.
D. Contractor must submit monthly invoices to SCF via email to scfappillar@scf.cc or mail Southcentral Foundation, ATTN: Accounts Payable, 7033 E. Tudor Rd., Anchorage, AK 99507.
E. Payment is due (30) thirty days after receipt of an invoice by SCF.

7.3 Termination
Either Party may terminate an Agreement, in whole or in part, for cause, at any time by written notice of the terminating Party to the other Party. Either Party may terminate an Agreement, in whole or in part, without cause, by a (30) thirty day written notice of the terminating Party to the other Party. Notice of termination will be sent by certified mail. If hand delivered, then the delivery of the notice of the termination will be evidenced by a signed and dated receipt. The obligation to pay monies due under an Agreement for services provided prior to the termination if any, will survive termination.

7.4 Status of Independent Contractor
The Parties intend that Contractor must provide the work described in an Agreement as an independent contractor. As an independent Contractor, Contractor is not an employee of SCF. Therefore, payments made to Contractor by SCF will not be eligible for unemployment compensation or other similar benefits. Contractor is responsible for paying all employment, income and any other taxes with respect to such payments. Neither Contractor nor any Party employed by the Contractor will be deemed for any purpose to be an employee, agent, servant or representative of SCF. Furthermore, Contractor shall not assert in any legal proceedings arising out of this Agreement that Contractor or any Party employed by Contractor is an employee or loaned servant of SCF.

7.5 Insurance Requirements
Contractor shall purchase and maintain in force at all times during the performance of services under an Agreement the following policies of insurance, unless expressly waived below by SCF in writing. Where specific limits are shown, it is understood they will be the minimum acceptable limits. If the Contractor’s policy contains higher limits, SCF will be entitled coverage to the extent of such higher limits. Certificates of Insurance and the attachments of Additional Insured Endorsements and Transfer of the Waiver of Rights Endorsements must be furnished to the SCF Contract Administrator prior to beginning work. Failure to furnish satisfactory evidence of insurance or lapse of the policy is a material breach and grounds for termination of the Contractor’s services.
1. Commercial General Liability Insurance: Contractor shall provide Commercial General Liability Insurance with coverage limits not less than $1,000,000 Combined Single Limit for Bodily Injury and Property Damage per occurrence and $2,000,000 Combined Single Limit of Bodily Injury and Property Damage Aggregate. Coverage is to be on a standard ISO version commercial general liability policy form, or its equivalent, providing coverage for premises-operations liability, products-completed operations liability, personal and advertising injury liability, and contractual liability including independent contractors.

2. Workers’ Compensation Insurance: The Contractor must maintain Workers Compensation and Employers Liability Insurance for his own employees in the amount required under Statutory Limits for those states in which employees are working and Employers Liability Insurance as required by state and federal statutes. The employer’s Liability Insurance shall not be less than $1,000,000 per bodily injury per accident, $1,000,000 bodily injury by disease per employee and $1,000,000 bodily injury by disease policy limit. The Contractor will also be responsible for insuring that any subcontractors who directly or indirectly provide services under this contract maintain Workers’ Compensation Insurance in the amount required under Statutory Limits.

3. Professional Liability Insurance: The Contractor will carry Professional Liability coverage at a limit of $1,000,000 Per Claim and $2,000,000 Aggregate. The policy will be endorsed to include sexual abuse coverage with a minimum separate limit of $1,000,000 per claim. If the professional liability policy is written on a claims form, the Contractor will provide insurance for a period of (2) two years after final payment of this agreement.

4. Commercial Auto Liability Insurance: Contractor shall maintain a commercial automobile liability insurance policy covering all owned, hired, and non-owned vehicles to be used or in connection with the Contractor, with coverage limits not less than $1,000,000 per person/$1,000,000 per occurrence combined single limit bodly injury and property damage.

5. Subcontracting Requirements: The Contractor is required to have prior approval by SCF before using any subcontractor. SCF may, in its sole discretion, withhold its approval for any reason or for no reason. Additionally, Contractor will be responsible for ensuring that its subcontractors comply with the same insurance provision as required herein as required by Alaska law during the course of its subcontractors’ operations. Contractor shall provide copies of all subcontractors’ certificates of insurance and endorsements to SCF prior to any subcontractor commencing work.

7.6 Compliance with Legal Obligations and SCF Code of Conduct

Contractor agrees to comply with all federal, state and local laws; ethical, environmental or safety business standards; and any underlying agreement or grant provisions to which SCF is subject. Contractor shall ensure that the provision of services and/or expenditure of funds under this Agreement do not violate any laws, business standards, or underlying agreement or grants. Contractor shall be responsible for any damage or injury not caused by SCF as a result of Contractor’s, or any subcontractor’s or their employees’, servants,’ or agents’ failure to comply with any law, applicable business standard or underlying agreement or grant. Furthermore, Contractor has been supplied with a copy of SCF’s Code of Conduct and agrees to comply with its provisions and to complete SCF compliance training if necessary.

7.7 Federal Tort Claims Act

Federal Tort Claims Act. To the extent that this Contract or any portion of it comes within the coverage of Public Law 101-512 and the Federal Tort Claims Act, 28 U.S.C. §§ 2671-2680, as implemented (the “FTCA”), all claims for damages by any person alleged to have been caused while carrying out this Agreement by the employees of Owner and/or its subsidiaries, servants, agents, representatives, affiliates, or contractors, including without limitation personal service contractors, shall be governed by the terms and to the extent provided by the FTCA, and such claims shall be made in accordance with 28 C.F.R. Part 14 and related laws.
7.8 Monitoring
SCF may establish a schedule for periodic review of Contractor’s performance. Review may be at least once a year, or as frequently as SCF determines necessary.

7.9 Lobbying
The undersigned representative of Contractor certifies, to the best of his/her knowledge and belief, that:

A. No Federal appropriated funds have been paid or will be paid, by or on behalf of Contractor, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract; the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

B. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, Contractor shall complete and submit Standard Form-LLL, “Disclosure Form to Report Lobbying,” in accordance with its instructions.

C. Contractor shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, or cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

7.10 Exclusion and Debarment
Each Party represents and warrants that no adverse action by the federal government that will or may result in mandatory or permissive exclusion from a federal healthcare program pursuant to 42 U.S.C. §1320a-7 has occurred or is pending or threatened against it, its principals, its affiliates, or to the best of its knowledge, against any of its employees, agents or subcontractors providing services under this Agreement. Each Party additionally represents and warrants that neither it, its principals, its affiliates, and to the best of its knowledge, its employees, its agents, nor its subcontractors providing services under this Agreement are suspended, debarred, or otherwise determined to be ineligible for award of contract, grant or cooperative agreement by any federal, state, or other governmental body.

Each Party shall immediately provide written notice to the other Party of (1) its receipt of a notice of an adverse action by the federal government against any of the individuals or entities specified above that will or may result in mandatory or permissive exclusion from a federal healthcare program pursuant to 42 U.S.C. §1320a-7, (2) the date of any adjudication or determination that any of the individuals or entities specified above has committed any action that would subject it/them to mandatory or permissive exclusion under 42 U.S.C. §1320a-7, or (3) a notice of an adverse action by a governmental body against any of the individuals or entities specified above that will or may result in a determination of ineligibility for award of contract, grant or cooperative agreement. In the event either Party fails to provide the other Party with such written notice, or it is discovered that either Party’s representations contained herein are false, the other Party has the right to immediately terminate this Agreement.

7.11 Successors, Assignment or Delegation
This Agreement may not be assigned or subcontracted or otherwise transferred by Contractor without the prior written consent of SCF, which SCF may withhold for any reason or for no reason, in its sole and absolute discretion, and any assignment or other transfer in violation hereof shall be null and void and of no force or effect. If SCF consents to an assignment or subcontract of all or any portion of this Agreement, Contractor warrants to SCF that the assignee or subcontractor shall execute a written instrument agreeing to be bound by all of the terms and conditions of this Agreement, that Contractor shall provide SCF with a
copy of the written agreement, and that any such assignment or subcontract shall not relieve the Contractor from any obligations hereunder. Contractor further agrees that Contractor shall guarantee the performance of any assignee or subcontractor hereunder. Without limiting the foregoing, this Agreement shall be binding upon, and inure to the benefit of, the parties hereto, and their successors and permitted assigns, if any.

7.12 Nondiscrimination
Contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, national origin, ancestry, age, sex, marital status, or “qualified individual with a disability status.”

7.13 Americans with Disabilities Act
Americans with Disabilities Act. All facilities must be constructed in compliance with the Americans with Disabilities Act, Public Law 101-336, and with the Uniform Federal Accessibility Standards (“UFAS”).

7.14 Alaska Native/American Indian Preference in Employment and Training.
Pursuant to Section 7(B) of P.L. 93-638, 25 U.S.C. §450e(b), the Indian Self-Determination and Education Assistance Act, Contractor shall give preference in all phases of employment and training for all work performed under this Agreement to qualified Alaska Natives and/or American Indians regardless of age, marital status, religion, sex, or “qualified individual disability status,” consistent with prevailing law.

7.15 Governing Law, Venue and Jurisdiction
Any Agreement will be governed, construed and enforced in accordance with the laws of the State of Alaska and the United States of America. All parties expressly agree that should litigation or any legal proceeding be necessary under this Agreement, the same will be commenced exclusively in Alaska Superior Court, Third Judicial District at Anchorage or in the United States District Court for the District of Alaska.

7.16 Audit and Examination of Records
Contractor agrees to maintain and make available for review by SCF all books, records, documents and other evidence pertaining to costs and expenses of an Agreement for examination and audit by SCF for a period of (6) six years from and after the termination of this Contract. SCF shall have the right to make copies of documents audited and such copies will become the confidential property of SCF.

7.17 Media Contact
Contractor, its employees, agents, and subcontractors shall not contact any member of the print or electronic media as a representative of SCF without the prior written approval of the President/CEO of SCF. If any member of the print or electronic media contacts the Contractor asking for information, the Contractor will refuse to comment and will refer the inquiry to SCF’s Office of Public Relations. Further, Contractor will not use SCF’s name in any advertising, publications, promotional materials or publicity release concerning any Agreement or the services performed under it.
EXHIBIT A: Scope of Work and Permit Documents

Anticipated services are summarized below.

Schedule Management:

- Prepare a detailed Construction Schedule for monitoring progress and managing the work.
- SCF and Contractor to review the schedule upon award of a contract to accommodate any ongoing operations as necessary. The only staff that will be near the construction area are staff needing to access the server room space; these staff will be identified in the site visit.

Project Controls:

- Help establish procedures for expediting and processing all shop drawings, Submittals, Requests for Information (RFIs) and other project control documents.
- Prepare safety and quality control programs, including means of implementing.

Construction Services:

- Complete the work as detailed in the SCF Administrative Office Remodel Permit Documents dated May 1, 2019 and Addendum 1 dated August 21, 2019. This includes acquisition of any inspections, permits, etc. The renovation will occur in a partially occupied building with a limited lay down area. Renovation work is adjacent to active SCF services; thus noise mitigation, disruption planning, and compliance with SCF’s Clean Construction Procedures is required.
EXHIBIT B: Proposal Offer and Signature Page

RFP Number: SCF19-1043

RFP Name: Administrative Office Remodel

RFP Due Date and Time: November 1, 2019

_____________________________________________________________________

BIDDERS MUST COMPLETE THE SECTION BELOW

1. Base Bid $________________________

2. 100% Performance and Payment Bond $________________________

3. Total Stipulated Sum, Bid Price (1+2 above) $________________________

Alternate #1 Contractor to provide Builder’s All-Risk Policy in place of SCF $________________________

Is an Alaska Native / American Indian Business Owner Preference being claimed? YES □ or NO □

Company Name:______________________________________________

Contact Name:______________________________________________

Email:_______________________________________________________

_____________________________________________________________________

Address ___________________ City __________ State ______ Zip Code

Phone:__________________________

By signing below the contractor agrees to all terms and conditions as listed within this Request for Proposal issued by SCF.

Authorized Signature:________________________________________

Date:________________________________________________________

END OF RFP
<table>
<thead>
<tr>
<th>OWNER</th>
<th>SOUTHCENTRAL FOUNDATION</th>
<th>4501 Diplomacy Drive</th>
<th>Anchorage, Alaska 99508</th>
<th>p. (907) 729-4955</th>
</tr>
</thead>
<tbody>
<tr>
<td>MECHANICAL ENGINEERING</td>
<td>RSA Engineering, Inc.</td>
<td>670 West Fireweed Lane, Suite 200</td>
<td>Anchorage, Alaska 99503</td>
<td>p. (907) 276-0521</td>
</tr>
<tr>
<td>ELECTRICAL ENGINEERING</td>
<td>RSA Engineering, Inc.</td>
<td>670 West Fireweed Lane, Suite 200</td>
<td>Anchorage, Alaska 99503</td>
<td>p. (907) 276-0521</td>
</tr>
<tr>
<td>ARCHITECTURAL</td>
<td>Spark Design, LLC</td>
<td>5401 Cordova Street, Suite 301</td>
<td>Anchorage, Alaska 99518</td>
<td>p. (907) 344-3424 f. (907) 771-9776</td>
</tr>
</tbody>
</table>
DEMOLITION LEGEND

- [ ] AREA NOT IN CONTRACT
- [ ] EXISTING WALLS AND COLUMNS TO REMAIN
- [ ] EXISTING WALLS TO BE DEMOLISHED
- [ ] EXISTING DOOR TO BE DEMOLISHED

FLOOR PLAN SHEET NOTES

- [ ] SALVAGE AND REPURPOSE STOREFRONT

DEMOLITION GENERAL NOTES

1. GENERAL CONTRACTOR SHALL COMPLY WITH ALL BUILDING RULES AND REGULATIONS.
2. GENERAL CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE DEMOLITION WORK LIMITATION TO "WORK LIMIT" SHOWN ON DRAWINGS. WORK INCLUDING BUT NOT LIMITED TO BUILDING SERVICES, UTILITIES, DATA, TELECOM, SECURITY, FIRE/LIFE SAFETY AND HVAC SERVING ADJACENT TENANTS SHALL REMAIN OPERATIONAL AND UNAFFECTED BY THE DEMOLITION. ANY DISRUPTIONS IN SERVICES SHALL BE SCHEDULED WITH THE OWNER AND BUILDING MANAGEMENT OFFICE.
3. GENERAL CONTRACTOR SHALL PROTECT ITEMS TO REMAIN INCLUDING PERIMETER GLAZING AND FRAMELESS CONSTRUCTION. IF DAMAGED, REPAIR OR REPLACE AS NECESSARY.
4. ALL ITEMS NOTED FOR DEMOLITION SHALL BE RECYCLED IF POSSIBLE OR DISPOSED OF IN ACCORDANCE WITH APPLICABLE LAWS AND REGULATIONS. WHERE POSSIBLE, RECYCLING PRIORITIES ARE RECLAIMING MILLWORK, BUILT-IN CASE GOODS, SHELVES, WALL MOUNTED ITEMS, GRAB BARS, ACCESSORIES, MIRRORS AND WINDOW COVERINGS. SUGGESTED PLACES FOR RECYCLING INCLUDE HABITAT RE-STORE AND CENTRAL RECYCLING SERVICES.
5. DEMOLISH AND RECYCLE OR DISPOSE OF ALL MILLWORK, BUILT-IN CASE GOODS, SHELVES, WALL MOUNTED ITEMS, GRAB BARS, ACCESSORIES, MIRRORS AND WINDOW COVERINGS.
6. DEMOLISH AND RECYCLE OR DISPOSE OF ALL FLOOR COVERING AND WALL BASE. PATCH AND/OR REPAIR SLAB FOR INSTALLATION OF NEW FINISH. SUGGESTED PLACES FOR RECYCLING INCLUDE HABITAT RE-STORE AND CENTRAL RECYCLING SERVICES.

SOUTH CENTRAL FOUNDATION
4501 DIPLOMACY DRIVE
ANCHORAGE, ALASKA

01.00

LEVEL 2 - DEMO FLOOR PLAN
DEMO REFLECTED CEILING PLAN

1. GENERAL CONTRACTOR SHALL COMPLY WITH ALL BUILDING RULES AND REGULATIONS.
2. GENERAL CONTRACTOR SHALL PROTECT ALL EXISTING CeILINGS AND FIXTURES TO FEMEALS DURING CONSTRUCTION. IF DAMAGED, REPAIR OR REPLACE AS NECESSARY.
3. ALL ITEMS NOTED FOR DEMOLITION SHALL BE RECYCLED, IF POSSIBLE, OR DISPOSED OF IN ACCORDANCE WITH APPLICABLE LAWS AND REGULATIONS.
4. WHERE WALLS HAVE BEEN REMOVED, PATCH AND REPAIR CEILING TO MATCH EXISTING.
5. COORDINATE WITH MECHANICAL AND ELECTRICAL CONSULTANTS AND SUBCONTRACTORS FOR EXTENT OF CEILING DEMOLITION OUTSIDE THE EXTENTS OF WORK. ADDITIONAL CEILING REMOVAL MAY BE NEEDED TO MATCH EXISTING CONDITIONS.

DEMO REFLECTED CEILING PLAN

AREA NOT IN CONTRACT
EXISTING WALLS AND COLUMNS TO REMAIN

CEILING HEIGHT

EXISTING CEILING TO BE DEMOLISHED
9'-0"
GENERAL NOTES
1. REFERENCE A5.00 FOR DOOR SCHEDULE, STOREFRONT TYPES AND FINISHES.
2. Reference A5.00 FOR DOOR SCHEDULE, STOREFRONT TYPES AND FINISHES.
3. Reference A5.00 FOR DOOR SCHEDULE, STOREFRONT TYPES AND FINISHES.
4. Reference A5.00 FOR DOOR SCHEDULE, STOREFRONT TYPES AND FINISHES.
5. All dimensions are face to face of stud of new construction on face of stud of existing construction.
6. All dimensions are face to face of stud of new construction on face of stud of existing construction.
7. All dimensions are face to face of stud of new construction on face of stud of existing construction.
8. All dimensions are face to face of stud of new construction on face of stud of existing construction.
9. All dimensions are face to face of stud of new construction on face of stud of existing construction.
10. All dimensions are face to face of stud of new construction on face of stud of existing construction.

FLOOR PLAN SHEET NOTES
1. FACE OF FINISH OF NEW WALL SHALL ALIGN WITH FACE OF FINISH OF EXISTING WALL.
2. CENTER WALL ON EXISTING WINDOW MULLION.
3. ALIGN NEW STOREFRONT WITH EDGE OF EXISTING DOOR.

FLOOR PLAN LEGEND
- NEW PARTITIONS, REFERENCE A5.00 FOR WALL ASSEMBLIES
- EXISTING GLASS PARTITIONS TO REMAIN
- NEW 'FRAMED' GLASS PARTITIONS
- EXISTING GLASS PARTITIONS TO REMAIN
- NEW 3FORM FRAMELESS PARTITIONS WITH 200.8 SUSPEND TOP HARDWARE AND 200.25 BOTTOM CHANNELS.
- NEW STOREFRONT PARTITIONS WITH 3/8" GLASS, 2" ALUMINUM FRAME AND POWDER COATED HARDWARE.

FLOOR PLAN SHEET NOTES
1. NEW PARTITIONS, REFERENCE A5.00 FOR WALL ASSEMBLIES
2. EXISTING GLASS PARTITIONS TO REMAIN
3. NEW 'FRAMED' GLASS PARTITIONS
4. EXISTING GLASS PARTITIONS TO REMAIN
5. NEW 3FORM FRAMELESS PARTITIONS WITH 200.8 SUSPEND TOP HARDWARE AND 200.25 BOTTOM CHANNELS.
6. NEW STOREFRONT PARTITIONS WITH 3/8" GLASS, 2" ALUMINUM FRAME AND POWDER COATED HARDWARE.

FLOOR PLAN SHEET NOTES
1. NEW PARTITIONS, REFERENCE A5.00 FOR WALL ASSEMBLIES
2. EXISTING GLASS PARTITIONS TO REMAIN
3. NEW 'FRAMED' GLASS PARTITIONS
4. EXISTING GLASS PARTITIONS TO REMAIN
5. NEW 3FORM FRAMELESS PARTITIONS WITH 200.8 SUSPEND TOP HARDWARE AND 200.25 BOTTOM CHANNELS.
6. NEW STOREFRONT PARTITIONS WITH 3/8" GLASS, 2" ALUMINUM FRAME AND POWDER COATED HARDWARE.
GENERAL NOTES
1. DIMENSIONS ON REFLECTED CEILING PLAN ARE FROM FACE OF FINISH TO FACE OF FINISH UNLESS OTHERWISE NOTED.
2. ALL CEILING MOUNTED ITEMS LOCATED IN A GWB CEILING SHALL BE PAINTED TO MATCH GWB FRONT COLOR.
3. REFER TO ELECTRICAL FOR ALL LIGHTING FIXTURES.
4. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL CEILING MOUNTED DEVICES.
5. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL CEILING MOUNTED DEVICES.
6. END OF SOFFIT SHALL MATCH FRONT COLOR OF UNDERSIDE OF SOFFIT.
7. TYPICAL.
8. END OF SOFFIT TO BE PAINTED BY LAND.

FLOOR PLAN LEGEND
- ARROW NOT IN CONTRACT
- EXISTING WALLS AND COLUMNS TO REMAIN
- NEW PARTITION EXTENDS TO BOTTOM OF DECK.
- WHERE MULTIPLE LAYERS OF GWB OCCUR, ONLY INSIDE LAYERS OF GWB SHALL EXTEND TO DECK.
- NEW PARTITION, EXTEND ABOVE CEILING
- GWB CEILING/SOFFIT, P1 UNLESS OTHERWISE NOTED
- ACT 1 - 2x4 TILES
- BULKHEAD AT 8'-10", P1 UNO. EXTEND GWB TO BASE OF DECK ON BOTH SIDES.
- FILL STUD CAVITY WITH ACOUSTIC BATT INSULATION
- SUSPENDED PENDANT LIGHT FIXTURE
- SUSPENDED LINEAR LIGHT FIXTURE
- VOLUME AT 4'-0" TO TOP OF GWB CEILING
- COLLECTIVE CLOSER, COORDINATE PLUMBING AND ELECTRICAL FOR INTEGRATION AND FINISH
- VEDOOR PANELS AND FRAME
- SHEET NOTES
- ALTERNATIVE: 3 FORM EDGE MODULAR CEILING "JAGGED" SELLA FELT, ARMOR

LEVEL 2 - NEW REFLECTED CEILING PLAN

SOUTH CENTRAL FOUNDATION
4501 DIPLOMACY DRIVE
ANCHORAGE, ALASKA

PERMIT DOCUMENTS

HALF SCALE WITH PRINTED AT 11x17

SOUTH CENTRAL FOUNDATION
4501 DIPLOMACY DRIVE
ANCHORAGE, ALASKA

PERMIT DOCUMENTS
### DOOR AND FRAME SCHEDULE

<table>
<thead>
<tr>
<th>Room Number</th>
<th>Door Type</th>
<th>Material</th>
<th>Manufacturer</th>
<th>Finish</th>
<th>Size Width x Height</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1 - 1st Fl.</td>
<td>101 - 1st Fl.</td>
<td>Clear Anodized</td>
<td>G1</td>
<td>36&quot; x 84&quot;</td>
<td>Card Reader</td>
<td></td>
</tr>
<tr>
<td>A1 - 1st Fl.</td>
<td>101 - 2nd Fl.</td>
<td>Clear Anodized</td>
<td>G1</td>
<td>36&quot; x 84&quot;</td>
<td>Card Reader</td>
<td></td>
</tr>
<tr>
<td>A1 - 1st Fl.</td>
<td>101 - 3rd Fl.</td>
<td>Clear Anodized</td>
<td>G1</td>
<td>36&quot; x 84&quot;</td>
<td>Card Reader</td>
<td></td>
</tr>
<tr>
<td>A1 - 1st Fl.</td>
<td>101 - 4th Fl.</td>
<td>Clear Anodized</td>
<td>G1</td>
<td>36&quot; x 84&quot;</td>
<td>Card Reader</td>
<td></td>
</tr>
<tr>
<td>A1 - 1st Fl.</td>
<td>101 - 5th Fl.</td>
<td>Clear Anodized</td>
<td>G1</td>
<td>36&quot; x 84&quot;</td>
<td>Card Reader</td>
<td></td>
</tr>
</tbody>
</table>

### DOOR AND FRAME NOTES

- **All glass walls shall be provided with acoustical gaskets at top, bottom, and side of walls to limit sound transfer.** All shower walls shall be designed to provide a proper seal.
- **See Color Column**
- **All finishes face away from desks, 7'-0"."
1. All horizontal work surfaces shall be SS1 unless otherwise noted.
2. Refer to A1.20 Finish Plan for location of flooring, paint, and wall coverings.
3. Install CornerGuard at all outside corners.
4. All casework shall have 2" minimum filler panels to match casework at edges adjacent to perpendicular walls.
5. Where 34" is noted, the 34" height shall be measured from the finished floor to the top of the flood rim of the fixture, typical.
6. Contractor shall back check appliance cut sheets with all casework to confirm adequate clearance is provided. Refrigerators shall be located to allow doors to open fully.
7. Contractor to provide and install blocking for all wall mounted equipment, signage, etc.

**Equipment Schedule**

<table>
<thead>
<tr>
<th>Tag Description</th>
<th>Manufacturer</th>
<th>Model</th>
<th>OFCI/OFCI</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 Copier</td>
<td>-</td>
<td>OFOI</td>
<td></td>
</tr>
<tr>
<td>02 Copier</td>
<td>-</td>
<td>OFOI</td>
<td></td>
</tr>
<tr>
<td>DW Dishwasher</td>
<td>GE</td>
<td>GLDT690JSS</td>
<td>OFCI</td>
</tr>
<tr>
<td>FRZ Freezer</td>
<td>Jewett</td>
<td>CTF306-1B</td>
<td>OFCI</td>
</tr>
<tr>
<td>MIC Microwave</td>
<td>Maytag</td>
<td>UMC5225DS</td>
<td>OFCI</td>
</tr>
<tr>
<td>REF Refrigerator</td>
<td>Maytag</td>
<td>MBF2258</td>
<td>OFCI</td>
</tr>
<tr>
<td>REF2 Undercounter Refrigerator</td>
<td>Jewett</td>
<td>UC5B-1B18</td>
<td>OFCI</td>
</tr>
<tr>
<td>SD Soap Dispenser</td>
<td>Bobrick</td>
<td>B-4112</td>
<td>CFCI</td>
</tr>
<tr>
<td>SH Sharps Container</td>
<td>-</td>
<td>OFCI</td>
<td></td>
</tr>
</tbody>
</table>
APPURTENANCES, ACCESSORIES, SUPPORTS AND CONTROL CONNECTIONS REQUIRED FOR COMPLETE ACCORDANCE WITH THE MANUFACTURER’S INSTRUCTIONS. PROVIDE MISCELLANEOUS ACCESS PANELS OR ACCESS DOORS FOR ALL EQUIPMENT INSTALLED IN CONCEALED LOCATIONS. AIRFLOWS ARE TO BE BALANCED TO WITHIN 10% OF INDICATED FLOW RATES, PER AABC ACCESSORIES/OPTIONS PROVIDED, ROUGH-IN DIMENSIONS AND PERFORMANCE DATA FOR ALL ACCORDANCE WITH THE MANUFACTURER’S DIRECTIONS AND IN THE BEST PRACTICE OF THE CRAFT. ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, NEC.

All offsets or exact locations of piping and ducts unless specifically dimensioned.

AND OPERABLE SYSTEM. THE DRAWINGS ARE PARTLY DIAGRAMMATIC, NOT NECESSARILY SHOWING ENGRAVED LETTERING 1/2” HIGH.

LABEL ALL EQUIPMENT WITH HEAT RESISTANT LAMINATED PLASTIC LABELS HAVING MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE YEAR FROM ACCEPTANCE. ANY FAULTY WARRANTY - ALL WORK PERFORMED UNDER THIS CONTRACT TO BE FREE FROM DEFECTS IN SPECIFIED CORRECTLY IN THE DRAWINGS AND SPECIFICATIONS.

AND STUFFING BOX RING, BLOW-OUT PROOF STEM, LEVER HANDLE, SOLDER OR THREADED ENDS. AGA VALVES FOR ASTM F439 SOLVENT WELDED SOCKET TYPE.

FITS: CISPI 310, NEOPRENE GASKETS AND STAINLESS STEEL CLAMP-AND-SHIELD ASSEMBLIES. PROVIDE NEW SPRINKLER HEADS AS REQUIRED, NEW HEADS SHALL MATCH MAKE, MODEL, AND FINISH FOR EXISTING FIRE SPRINKLER PROTECTION - CONTRACTOR TO REVISE EXISTING WET AUTOMATIC FIRE SPRINKLER SYSTEM, TO FINISH.

WASTE PIPING - CAST IRON PIPE: CISPI 3X1, HLSUB, SERVICE WEIGHT. FITTINGS: CAST IRON. JOINTS: CISPI 150: NEOPRENE GASKETS AND STAINLESS STEEL CLAMP-AND-SHIELD ASSEMBLIES.


ISO 110: VALVES: TWO PIECE BODY. FULL PORT: FORGED BRASS. CHROME PLATED BOLTS, TEFLO SEALS AND STAINLESS STEEL BAND CLAMP-OFF BOLT STEEL LEVER HANDLE. LEVER OR THEIR EQUIVALENT. ADA VALUES FOR GAS PIPING.

PLASTIC COVERS FOR FITTINGS. INSULATE ALL DOMESTIC HOT AND COLD WATER PIPING SIZE 3/4" AND SMALLER WITH 1" PRE-FORMED FIBERGLASS INSULATION, DESIGNATED PERSONNEL.

TRAINING - INSTRUCT THE OWNERS-PERSONNEL IN THE OPERATION, CARE AND MAINTENANCE OF ALL SYSTEMS AND EQUIPMENT PROVIDED. PROVIDE A SUMMARY OF TWO HOURS OF ON-SITE INSTRUCTION TO THE OWNERS DESIGNATED PERSONNEL.

Piping Insulation - Install ALL WOOL. WATER PIPING WITH A FORMED FIBERGLASS INSULATION, COMPLETE WITH FACTORY AUTOMATIC BAR AND BARRESIST PLASTIC BANDING FOR FITTINGS, INSULATE ALL DOMESTIC HOT AND COLD WATER PIPING 24" 36" AND SIMILAR WITH 10" INSULATION.


Balance Valves - Angle or Straight Pattern, Inside Screw GLOBE VALVE FOR 15 PSIG WINING PRESSURE, WITH BONDED BODY AND NUTLON SEAT FOR SCREWED CONNECTIONS, RECOMMEND COMPOSITION DISC, PLASTIC WHEEL HANDLE FOR Scot-Free Service, and LOGORIZED KEY CAP FOR BALANCING SERVICE, INSTALL PER MANUFACTURERS INSTRUCTIONS. SQL & CIRCUIT TESTER OR APPROVED EQUAL.


WASTE PIPING - CAST IRON PIPE: CISPI 3X1, HLSUB, SERVICE WEIGHT. FITTINGS: CAST IRON. JOINTS: CISPI 150: NEOPRENE GASKETS AND STAINLESS STEEL CLAMP-AND-SHIELD ASSEMBLIES.


ARDUCY VALVES: TWO PIECE BODY. FULL PORT: FORGED BRASS. CHROME PLATED BOLTS, TEFLO SEALS AND STAINLESS STEEL BAND CLAMP-OFF BOLT STEEL LEVER HANDLE. LEVER OR THEIR EQUIVALENT. ADA VALUES FOR GAS PIPING.

Pipes Hangers and Supports - designed and installed in accordance with the uniform plumbing code (upc). installed as per the manufacturers instructions.


DELECTRIC CONNECTIONS - WAPLUGGED, STEEL TO PLASTIC DIELECTRIC WATERWAY DESIGN. THERMOPLASTIC LINED STEEL UNIONS: INFILL WITH EXTERNAL ELECTRICITY ELECTRICAL FITTINGS CONTINUOUSLY FOR TEMPERATURES UP TO 250° F AND PRESSURES UP TO 150 PSIG. SOLDERED JOINTS.

Ductwork - PROVIDE GALVANIZED STEEL, METALLIC OR ROUND DUCT WHENCE CALLED OUT IN THE DRAWINGS. SEAL ALL DUCT SEAMS AND JUNCTUAR. USE SPRING HINGED IN ALL SQUARE ELBOWS. INSTALL VOLUME DAMPERS AT EACH DUCT BRANCH SERVING A DIFFUSER OR GRILLE. ALL SHEET METAL WORK TO BE CONSTRUCTED. INSTALLED: TESTED, SUPPORTED AND BALANCED IN ACCORDANCE WITH CODE (UPC). INSTALLED AS PER THE MANUFACTURERS DIRECTIONS AND STANDARDS. PROVIDE IN ORDER OF MECHANICAL SCHEDULES. PROVIDE SYSTEM.

DUCTWORK - PROVIDE GALVANIZED STEEL, METALLIC OR ROUND DUCT WHENCE CALLED OUT IN THE DRAWINGS. SEAL ALL DUCT SEAMS AND JUNCTUAR. USE SPRING HINGED IN ALL SQUARE ELBOWS. INSTALL VOLUME DAMPERS AT EACH DUCT BRANCH SERVING A DIFFUSER OR GRILLE. ALL SHEET METAL WORK TO BE CONSTRUCTED. INSTALLED: TESTED, SUPPORTED AND BALANCED IN ACCORDANCE WITH CODE (UPC). INSTALLED AS PER THE MANUFACTURERS DIRECTIONS AND STANDARDS.

CONTROLS - PROVIDE ALL CONTROLLERS, TEMPERATURE SENSORS, THERMOSTATS, CONTROL, VALVES, DUAL EFFECT ELECTRICAL ACTUATORS, TRANSFORMERS, WIRING AND ASSOCIATED COMPONENTS AS SPECIFIED IN THE DRAWINGS. PROVIDE ALL CONTROLS NEEDED TO MEET THE CODE REQUIREMENTS. INSTALL ALL CONTROLS IN ACCORDANCE WITH THE CODE REQUIREMENTS. PROVIDE A COMPLETE CONTROLS PANEL AT OR NEAR THE CONTROL TRANSFER AC UNIT OR SPACE HEATING, HEAT PUMPS OR AIR CONDITIONING SYSTEM. PROVIDE ALL THERMOSTATS AS SPECIFIED IN THE BUILDING. UPDATE GRAPHICS FOR CHANGES MADE IN THIS PROJECT. INSTALL ALL WIRING IN THAT ARE COMPATIBLE WITH THE EXISTING JOHNSON DIRECT DIGITAL CONTROL SYSTEM INSTALLED IN THE BUILDING.

DIELECTRIC CONNECTIONS - IAPMO/UPC LISTED, STEEL-TO-PLASTIC DIELECTRIC WATERWAY DESIGN. THERMOPLASTIC LINED STEEL UNIONS: INFILL WITH EXTERNAL ELECTRICITY ELECTRICAL FITTINGS CONTINUOUSLY FOR TEMPERATURES UP TO 250° F AND PRESSURES UP TO 150 PSIG. SOLDERED JOINTS.

DIELECTRIC CONNECTIONS - IAPMO/UPC LISTED, STEEL-TO-PLASTIC DIELECTRIC WATERWAY DESIGN. THERMOPLASTIC LINED STEEL UNIONS: INFILL WITH EXTERNAL ELECTRICITY ELECTRICAL FITTINGS CONTINUOUSLY FOR TEMPERATURES UP TO 250° F AND PRESSURES UP TO 150 PSIG. SOLDERED JOINTS.

RECORD DRAWINGS - PROVIDE ACCURATE PROJECT RECORD DRAWINGS. SHOWN IN RED INK ON PRINTS. SHOW ALL CHANGES FROM THE ORIGINAL PLANS MADE DURING INSTALLATION OF THE WORK.

CONTROLS - PROVIDE ALL CONTROLLERS, TEMPERATURE SENSORS, THERMOSTATS, CONTROL, VALVES, DUAL EFFECT ELECTRICAL ACTUATORS, TRANSFORMERS, WIRING AND ASSOCIATED COMPONENTS AS SPECIFIED IN THE DRAWINGS. PROVIDE ALL CONTROLS NEEDED TO MEET THE CODE REQUIREMENTS. INSTALL ALL CONTROLS IN ACCORDANCE WITH THE CODE REQUIREMENTS. PROVIDE A COMPLETE CONTROLS PANEL AT OR NEAR THE CONTROL TRANSFER AC UNIT OR SPACE HEATING, HEAT PUMPS OR AIR CONDITIONING SYSTEM. PROVIDE ALL THERMOSTATS AS SPECIFIED IN THE BUILDING. UPDATE GRAPHICS FOR CHANGES MADE IN THIS PROJECT. INSTALL ALL WIRING IN THAT ARE COMPATIBLE WITH THE EXISTING JOHNSON DIRECT DIGITAL CONTROL SYSTEM INSTALLED IN THE BUILDING.

DIELECTRIC CONNECTIONS - IAPMO/UPC LISTED, STEEL-TO-PLASTIC DIELECTRIC WATERWAY DESIGN. THERMOPLASTIC LINED STEEL UNIONS: INFILL WITH EXTERNAL ELECTRICITY ELECTRICAL FITTINGS CONTINUOUSLY FOR TEMPERATURES UP TO 250° F AND PRESSURES UP TO 150 PSIG. SOLDERED JOINTS.

RECORD DRAWINGS - PROVIDE ACCURATE PROJECT RECORD DRAWINGS. SHOWN IN RED INK ON PRINTS. SHOW ALL CHANGES FROM THE ORIGINAL PLANS MADE DURING INSTALLATION OF THE WORK.

CONTROLS - PROVIDE ALL CONTROLLERS, TEMPERATURE SENSORS, THERMOSTATS, CONTROL, VALVES, DUAL EFFECT ELECTRICAL ACTUATORS, TRANSFORMERS, WIRING AND ASSOCIATED COMPONENTS AS SPECIFIED IN THE DRAWINGS. PROVIDE ALL CONTROLS NEEDED TO MEET THE CODE REQUIREMENTS. INSTALL ALL CONTROLS IN ACCORDANCE WITH THE CODE REQUIREMENTS. PROVIDE A COMPLETE CONTROLS PANEL AT OR NEAR THE CONTROL TRANSFER AC UNIT OR SPACE HEATING, HEAT PUMPS OR AIR CONDITIONING SYSTEM. PROVIDE ALL THERMOSTATS AS SPECIFIED IN THE BUILDING. UPDATE GRAPHICS FOR CHANGES MADE IN THIS PROJECT. INSTALL ALL WIRING IN THAT ARE COMPATIBLE WITH THE EXISTING JOHNSON DIRECT DIGITAL CONTROL SYSTEM INSTALLED IN THE BUILDING.
GENERAL NOTES:

A. The information shown on this drawing is taken from as-built drawings and a non-destructive walk-through. There is no warranty or guarantee as to the accuracy of the information shown herein. Any items scheduled for demolition prior to start of work.

B. The owner shall have first right of refusal on all salvable materials.

C. Dashed or dotted lines indicate items to be removed. Solid lines indicate existing items to remain.

D. Existing ductwork is sheet metal and fiberglass ductwork, varies by location. Field verify duct type at connection points.

SHEET NOTES:

- Remove and salvage temperature sensor for re-installation. See remodel plan for new location.
- Demolish ductwork to extent indicated.
- Demolish diffuser and flex duct.
- Demolish existing heating coil.
- Demolish sprinkler heads and piping as required for remodel work.
- Area not in scope.
LEVEL 1 MECHANICAL REMODEL PLAN

GENERAL NOTES:

A. COORDINATE NEW WASTE PIPING WITH EXISTING EQUIPMENT ABOVE LEVEL 1 CEILING.

A U.S. Enginee, Inc.
670 West Fireweed Lane, Suite 200   Anchorage, AK 99503   (907) 276-0521
MECHANICAL AND ELECTRICAL CONSULTING ENGINEERS
191 East Swanson Ave., Suite 101   Wasilla, AK 99654   (907) 357-1521
Corporate No.: AECC542

LEVEL 1 MECHANICAL REMODEL PLAN

3/16" = 1'-0"

CLEANOUT

2" W UP TO P-1

2" W CONNECT TO EXISTING WASTE PIPING

2" W, CONNECT TO EXISTING WASTE PIPING

2" W UP TO P-4
GENERAL NOTES:
A. All branch piping 3/4" unless noted otherwise.
B. Provide new sprinkler heads and piping as required. Provide complete coverage of project area in accordance with NFPA 13.

Sheet Notes:
- Provide new 3/4" CW/HW/HWC piping connections to existing piping above break room ceiling.
- Connect dishwasher waste connection to drain connection on P-1 with airgap fitting. NB connection for dishwasher to P-2.
- Field verify position of existing duct, heating coil and piping connections to ensure access is not blocked by new walls. Relocate duct, heating coil and associated piping as required for remodel work.

General Notes:
- Field verify position of existing duct, heating coil and piping connections to ensure access is not blocked by new walls. Relocate duct, heating coil and associated piping as required for remodel work.

Level 2 Piping Remodel Plan
- Not to Scale
- Two Way Coil Piping Detail
- 3/4" Schedule 40 Pipe
- 1/2" Schedule 40 Pipe
- 1/2" Copper Pipe
- 1/2" Schedule 30 Pipe

Sheet Notes:
- Provide new 3/4" CW/HW/HWC piping connections to existing piping above break room ceiling.
- Connect dishwasher waste connection to drain connection on P-1 with airgap fitting. NB connection for dishwasher to P-2.
- Field verify position of existing duct, heating coil and piping connections to ensure access is not blocked by new walls. Relocate duct, heating coil and associated piping as required for remodel work.

NOT TO SCALE
2" V UP TO VTR
3/4" CW/HW/HWC
1/2" BALANCE VALVE, 0.5 GPM
0.5 GPM
3.0 GPM
3/4" CW/HW/HWC
GENERAL NOTES:
A. ABOVE CEILING AREA TO BE USED AS RETURN AIR PLENUM.

SHEET NOTES:
1. 18" DOUNLD LINED R/A DUCTING THROUGH FULL HEIGHT WALL.
2. 12" UPTURNED T/A DUCT FOR DETAIL.- SEE PLANS FOR TRANSFER DUCT CONFIGURATION.
3. FIELD VERIFY POSITION OF EXISTING DUCT, HEATING COIL AND PIPING CONNECTIONS TO ENSURE ACCESS IS NOT BLOCKED BY NEW WALLS. RELOCATE DUCT, HEATING COIL AND ASSOCIATED PIPING AS REQUIRED FOR REMODEL WORK.
4. EXISTING RTU TO REMAIN, CLEAN INSIDE UNIT AND PROVIDE NEW FILTERS.

LEVEL 2 VENTILATION REMODEL PLAN

AIR TRANSFER DUCT DETAIL

NOT TO SCALE

SOUTH CENTRAL FOUNDATION
4501 DIPLOMACY DRIVE
ANCHORAGE, ALASKA

MECHANICAL AND ELECTRICAL CONSULTING ENGINEERS
A.1. ABOVE CEILING AREA TO BE USED AS RETURN AIR PLENUM.

B. FIELD VERIFY POSITION OF EXISTING DUCT, HEATING COIL AND PIPING CONNECTIONS TO ENSURE ACCESS IS NOT BLOCKED BY NEW WALLS. RELOCATE DUCT, HEATING COIL AND ASSOCIATED PIPING AS REQUIRED FOR REMODEL WORK.

C. EXISTING RTU TO REMAIN, CLEAN INSIDE UNIT AND PROVIDE NEW FILTERS.
### EXISTING PANEL 'C'

<table>
<thead>
<tr>
<th>MEMBERS</th>
<th>SQUARED TYPE NO.</th>
<th>VOLTS: 120/208V, 3PH, 4W</th>
<th>EXCLUSION: NEMA 1</th>
<th>235 AX</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>VOLTAMPS</td>
<td>VTOP</td>
<td>RECESSED</td>
</tr>
<tr>
<td>SERVICE TYPE</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>TYPE</td>
</tr>
<tr>
<td>1</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>2</td>
<td>1 20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>3</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>4</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>5</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>6</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>7</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>8</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>9</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>10</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>11</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>12</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>13</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>14</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>15</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>16</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>17</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>18</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>19</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>20</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>21</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>22</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>23</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>24</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>25</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>26</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>27</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>28</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>29</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>30</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
</tbody>
</table>

**Panel Notes:**
- Panel schedule shown for reference only. All loads are assumed to be existing.
- Panel design is shown for reference only.

---

### EXISTING PANEL 'E'

<table>
<thead>
<tr>
<th>MEMBERS</th>
<th>SQUARED TYPE NO.</th>
<th>VOLTS: 120/208V, 3PH, 4W</th>
<th>EXCLUSION: NEMA 1</th>
<th>235 AX</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>VOLTAMPS</td>
<td>VTOP</td>
<td>RECESSED</td>
</tr>
<tr>
<td>SERVICE TYPE</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>TYPE</td>
</tr>
<tr>
<td>1</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>2</td>
<td>1 20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>3</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>4</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>5</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>6</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>7</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>8</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>9</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>10</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>11</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>12</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>13</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>14</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>15</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>16</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>17</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>18</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>19</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>20</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>21</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>22</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>23</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>24</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>25</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>26</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>27</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>28</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>29</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>30</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
</tbody>
</table>

**Panel Notes:**
- Panel schedule shown for reference only. All loads are assumed to be existing.
- Panel design is shown for reference only.

---

### REMODEL PANEL 'E'

<table>
<thead>
<tr>
<th>MEMBERS</th>
<th>SQUARED TYPE NO.</th>
<th>VOLTS: 120/208V, 3PH, 4W</th>
<th>EXCLUSION: NEMA 1</th>
<th>235 AX</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>VOLTAMPS</td>
<td>VTOP</td>
<td>RECESSED</td>
</tr>
<tr>
<td>SERVICE TYPE</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>TYPE</td>
</tr>
<tr>
<td>1</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>2</td>
<td>1 20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>3</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>4</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>5</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>6</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>7</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>8</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>9</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>10</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>11</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>12</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>13</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>14</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>15</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>16</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>17</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>18</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>19</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>20</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>21</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>22</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>23</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>24</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>25</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>26</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>27</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>28</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>29</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
<tr>
<td>30</td>
<td>20 RECP DIGITAL</td>
<td>1</td>
<td>20</td>
<td>RECP DIGITAL</td>
</tr>
</tbody>
</table>

**Panel Notes:**
- Panel schedule shown for reference only. All loads are assumed to be existing.
- Panel design is shown for reference only.

---

### Panel Notes:
- New load including breaker.
- Existing load to remain.
- Provide new breaker.
### EXISTING PANEL 'G'

<table>
<thead>
<tr>
<th>SERVICE</th>
<th>TYPE</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>WORK AREA 122 CUBICALS</td>
<td>WORK MEG 126 CUBICALS</td>
<td>WORK MEG 126 CUBICALS</td>
<td>WORK MEG 126 CUBICALS</td>
<td>WORK MEG 126 CUBICALS</td>
</tr>
<tr>
<td>2</td>
<td>OFFICE 209 REC</td>
<td>OFFICE 210 REC</td>
<td>OFFICE 211 REC</td>
<td>OFFICE 212 REC</td>
<td>OFFICE 214 REC</td>
</tr>
<tr>
<td>3</td>
<td>SPARE</td>
<td>SPACE</td>
<td>SPACE</td>
<td>SPACE</td>
<td>SPACE</td>
</tr>
<tr>
<td>4</td>
<td>POWER PANEL</td>
<td>EDC4</td>
<td>EDC4</td>
<td>EDC4</td>
<td>EDC4</td>
</tr>
<tr>
<td>5</td>
<td>FUR</td>
<td>FUR</td>
<td>FUR</td>
<td>FUR</td>
<td>FUR</td>
</tr>
</tbody>
</table>

### REMODEL PANEL 'G'

<table>
<thead>
<tr>
<th>SERVICE</th>
<th>TYPE</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>MOD FURN ROW CXT</td>
<td>MOD FURN ROW CXT</td>
<td>MOD FURN ROW CXT</td>
<td>MOD FURN ROW CXT</td>
<td>MOD FURN ROW CXT</td>
</tr>
<tr>
<td>2</td>
<td>OFFICE 209 REC</td>
<td>OFFICE 210 REC</td>
<td>OFFICE 211 REC</td>
<td>OFFICE 212 REC</td>
<td>OFFICE 214 REC</td>
</tr>
<tr>
<td>3</td>
<td>SPARE</td>
<td>SPACE</td>
<td>SPACE</td>
<td>SPACE</td>
<td>SPACE</td>
</tr>
<tr>
<td>4</td>
<td>POWER PANEL</td>
<td>EDC4</td>
<td>EDC4</td>
<td>EDC4</td>
<td>EDC4</td>
</tr>
<tr>
<td>5</td>
<td>FUR</td>
<td>FUR</td>
<td>FUR</td>
<td>FUR</td>
<td>FUR</td>
</tr>
</tbody>
</table>

**Panel Notes:**
- New load on existing breaker.
- Existing load trim is estimated, load shown for load calculation purposes.
- Provide new breaker.
- Existing load summarized on label spares.
- Existing load assumed to be removed, confirm and label as spare.
- NEC dwelling load trimburn ymippe 21g dated 2016-9-10.
ELECTRICAL SPECIFICATIONS

1. SUPPORTS - GROUNDING EARTH - PENETRATING PLANE.
   2. MATERIALS - EMBODIES PROVIDE INSTALLATION OF APPROPRIATE EQUIPMENT.
   3. INSTALLATION - PROVIDE INSTALLATION OF APPROPRIATE EQUIPMENT.

2. MATERIALS

3. INSTALLATION

4. INSTALLATION - PROVIDE INSTALLATION OF APPROPRIATE EQUIPMENT.

5. INSTALLATION - PROVIDE INSTALLATION OF APPROPRIATE EQUIPMENT.

6. INSTALLATION - PROVIDE INSTALLATION OF APPROPRIATE EQUIPMENT.

7. INSTALLATION - PROVIDE INSTALLATION OF APPROPRIATE EQUIPMENT.
GENERAL NOTES:
A. THE INFORMATION SHOWN ON THIS DRAWING IS BASED ON A
PRELIMINARY VIEW OF THE SITE. THERE IS NO WARRANTY OR
GUARANTEE AS TO THE ACCURACY OF THE INFORMATION SHOWN.
B. THE CONTRACTOR SHALL PRODUCE ALL MACHINES SCHEDULED FOR
INSTALLATION PRIOR TO START OF WORK.
C. THE OWNER SHALL MAKE PROPER NOTICE OF ALL UNDUG
SITES. THE CONTRACTOR SHALL NOT BE HELD RESPONSIBLE FOR A
MACHINE OR MACHINES AS DIRECTED BY THE OWNER. THE CONTRACTOR SHALL
PROVIDE THE OWNER WITH ALL UNDUG INFORMATION.
D. SHEETS OF COPPER WIRE BUSTER TAPS TO BE REMOVED. SHEET WIRE
BUSTER TAPS TO BE REMOVED.
E. CONSTRUCTION OF ALL ELECTRICAL CIRCUITS, ETC. TO BE
EXECUTED IN ACCORDANCE WITH THE APPLICABLE STATE AND
LOCAL CODES.

SHEET NOTES:
1. REMOVE CEMENT CONCRETE AND WIRE FOR FURNITURE POWER BACK TO SOURCE.
2. REMOVE FLOOR WIRE FOR FURNITURE POWER BACK TO SOURCE. REMOVE ALL
3. REMOVE CEMENT CONCRETE AND WIRE BACK TO SINKER ROOM.
4. REMOVE CEMENT CONCRETE AND WIRE BETWEEN THE WALLS.
5. REMOVE ALL EXISTING CONCRETE AND WIRE BETWEEN THE WALLS.
6. REMOVE ALL EXISTING CONCRETE AND WIRE BETWEEN THE WALLS.
7. REMOVE ALL EXISTING CONCRETE AND WIRE BETWEEN THE WALLS.
8. REMOVE ALL EXISTING CONCRETE AND WIRE BETWEEN THE WALLS.
9. REMOVE ALL EXISTING CONCRETE AND WIRE BETWEEN THE WALLS.

SECOND FLOOR POWER/SIGNAL DEMOLITION PLAN
TELECOM DROP DETAIL

NOT TO SCALE
Addendum No. 01

Project: SCF 4501 Diplomacy
Addendum No.: 01

Architect’s Project Number: 18-006
Date of Issuance: 08.01.2019

From Architect: Spark Design, LLC
Deanna Nafzger
(907) 344-3424
Issued To: South Central Foundation
4501 Diplomacy Drive
Anchorage, AK 99508

This Addendum supersedes and supplements all portions of the bidding documents with which it conflicts. Written addenda, including drawings or other graphic documents, issued before execution of the contract modifies or interprets the bidding documents. Each trade shall review the entire addendum, including work of other trades, for revisions or clarifications regarding their own work.

Description:

1. ARCHITECTURAL.

1) Casework in 249 MEETING ROOM has been revised to reflect a change from full height shelving to base and upper cabinets with a solid surface countertop.
   i. See attached documents A1.00, 5&6/A6.01, 5/A8.01 for revision.
2) The hardware for Door 249 has been changed to a punch code lockset.
   i. See attached document A5.00, Door and Frame Schedule.
   ii. Basis of design for lockset: (See attached cutsheets)
       a. Mag. Lock EMLSG360 (Dorma)
       b. Push Button PBRE (Dorma)
       c. Key Switch KS8 (Dorma)
       d. Keypad AC217 (Dorma)
3) The finishes have been modified in the existing 250 LEGAL OFFICE and 249 MEETING ROOM. Base paint color has been specified for P4 locations in ROOMS 243 and 244.
   i. See attached document A5.00 Color and Material Legend and Room Finish Schedule.
4) Bulkhead wall type at storefront has been clarified on A1.10 Reflected Ceiling Plan.
5) Notes have been added to address acoustic wall changes in the 250 LEGAL OFFICE.
   i. See attached documents A1.00.

6) Electrical outlet has been added in 250 LEGAL OFFICE
   i. See attached document E3.01
GENERAL NOTES
1. DIMENSIONS ON REFLECTED CEILING PLANS ARE FROM FACE OF FINISH TO FACE OF FINISH UNLESS OTHERWISE NOTED.
2. ALL COLUMNS SHOWN IN LOCATIONS IN GWB CEILING SHALL BE PAINTED TO MATCH GWB FRUIT COLOR.
3. REFER TO ELECTRICAL FOR ALL LIGHTING FIXTURE LIGHTING LAYOUT PER A1.10. CONTACT ARCHITECT WITH ANY DISCREPANCIES.
4. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL CEILING MOUNTED DEVICES. REFER TO CONTRACT DOCUMENTS FOR MECHANICAL, ELECTRICAL, AND PLUMBING FOR ADDITIONAL DEVICES.
5. EDGE OF SOFFIT SHALL MATCH PAINT COLOR OF UNDERSIDE OF SOFFIT, TYPICAL.
6. ALL SOFFITS TO BE PAINTED P1 UNO.

FLOOR PLAN LEGEND
- EXISTING WALLS AND COLUMNS TO REMAIN
- NEW PARTITIONS EXTEND TO BOTTOM OF DECK. WHERE MULTIPLE LAYERS OF GWB OCCURS, ONLY INSIDE LAYERS OF GWB SHALL EXTEND TO DECK. SECOND LAYER SHALL EXTEND MINIMUM 6" ABOVE FINISHED CEILING.
- NEW PARTITIONS, EXTEND ABOVE CEILING MINIMUM 6"
- NEW URETHANE PARTITIONS WITH 0.5 SUSPENDED TOP HARDWARE AND 0.25 SOSPENDED BOTTOM HARDWARE
- NEW CEMENT BOARD PARTITIONS WITH 0.5 SUSPENDED TOP HARDWARE AND 0.25 SOSPENDED BOTTOM HARDWARE
- DROP CEILINGS, PT UNLESS OTHERWISE NOTED
- ACT 1 - 2x4 TILES
- CEILING HEIGHT, U.O.N.
- RECESSIONED LIGHT FIXTURE, REFER TO ELECTRICAL FOR RELOCATED FIXTURES
- SUSPENDED LINEAR LIGHT FIXTURE
- SUSPENDED PENDANT LIGHT FIXTURE
- DIFFUSER, REFER TO MECHANICAL

SHEET NOTES
- REMOVE EXISTING GWB ON SAME SIDE OF WALL AS NOTE/TAG. ADD ACOUSTIC BATT INSULATION IN STUD CAVITY. PROVIDE (2) NEW LAYERS 5/8" TYPE 'X' GWB, EXTEND TO BOTTOM OF DECK.
- NEW 3FORM EDGE MODULAR CEILING 'JAGGED' SOLA FELT, ARMOR
- ALTERNATE: 3 FORM EDGE MODULAR CEILING

REFERENCE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR ADDITIONAL CEILING MOUNTED DEVICES. GENERAL CONTRACTOR SHALL COORDINATE CEILING REQUIREMENTS WITH MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS.

FACE OF SOFFIT SHALL MATCH PAINT COLOR OF UNDERSIDE OF SOFFIT, TYPICAL.

LEVEL 2 - NEW REFLECTED CEILING PLAN
INTERIOR ELEVATION GENERAL NOTES

1. ALL HORIZONTAL WORK SURFACES SHALL BE SS1 UNLESS OTHERWISE NOTED.

2. REFER TO A1.20 FINISH PLAN FOR LOCATION OF FLOORING, PAINT, AND WALL COVERINGS.

3. INSTALL CORNERGUARD AT ALL OUTSIDE CORNERS.

4. ALL CASEWORK SHALL HAVE 2" MINIMUM FILLER PANEL TO MATCH CASEWORK AT EDGES ADJACENT TO PERPENDICULAR WALLS.

5. WHERE 34" IS NOTED, THE 34" HEIGHT SHALL BE MEASURED FROM THE FINISHED FLOOR TO THE TOP OF THE FLOOD RIM OF THE FIXTURE, TYPICAL.

6. CONTRACTOR SHALL BACK CHECK APPLIANCE CUT SHEETS WITH ALL CASEWORK TO CONFIRM ADEQUATE CLEARANCE IS PROVIDED. REFER To A1.20 FINISH PLAN FOR LOCATION OF FLOORING, PAINT, AND WALL COVERINGS.

7. CONTRACTOR TO PROVIDE AND INSTALL BLOCKING FOR ALL WALL MOUNTED EQUIPMENT, SIGNAGE, ETC.

EQUIPMENT SCHEDULE

<table>
<thead>
<tr>
<th>TAG DESCRIPTION</th>
<th>MANUFACTURER/Model</th>
<th>OF/CFCI/OFCI</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 COPIER</td>
<td>-</td>
<td>OFCI</td>
</tr>
<tr>
<td>02 COPIER</td>
<td>-</td>
<td>OFCI</td>
</tr>
<tr>
<td>DW DISHWASHER</td>
<td>GE GLDT690JSS</td>
<td>OFCI</td>
</tr>
<tr>
<td>FRZ FREEZER</td>
<td>JEWETT CTF306-1B</td>
<td>OFCI</td>
</tr>
<tr>
<td>MIC MICROWAVE</td>
<td>MAYTAG UMC5225DS</td>
<td>OFCI</td>
</tr>
<tr>
<td>REF REFRIGERATOR</td>
<td>MAYTAG MBF2258</td>
<td>OFCI</td>
</tr>
<tr>
<td>REF2 UNDERCOUNTER REFRIGERATOR</td>
<td>JEWETT UC5B-1B18</td>
<td>OFCI</td>
</tr>
<tr>
<td>SD SOAP DISPENSER</td>
<td>BOBRICK B-4112</td>
<td>CFCI</td>
</tr>
<tr>
<td>SH SHARPS</td>
<td>CONTAINER</td>
<td>OFCI</td>
</tr>
</tbody>
</table>

PERMIT DOCUMENTS
EMLSG360 & EMLSG365 Mortise Electromagnetic Locks

Low-profile mortise locks for sliding doors.

The EMLSG360 mini electromagnetic lock is specifically designed to provide a secure hold (up to 750 lb holding force) on sliding doors. The compact EMLSG365 micro electromagnetic lock, with up to 300 lb holding force, is designed as an even lower profile magnet for sliding doors, cabinets, and jewelry cases and small enclosures.

Features

- Up to 750 lb (340 kg) holding force (EMLSG360)
- Up to 300 lb (136 kg) holding force (EMLSG365).
- Low energy consumption
- Field selectable voltage 12/24 VDC.
- Hardened steel armature nut.
- Built-in remote bond alert (RBA)—EMLSG360 only.
- No residual magnetism.
- Low-profile design.

Finish

Aluminum: 628 (Clear Anodized)

NOTE: When installed on access-controlled egress door assemblies, per NFPA101, must use Push to Exit labeled manual release device. Push-button models PBEP, PB72, or PB73 are recommended.

How to order EMLSG360/ EMLSG365 Series

Specialized Electromagnetic Lock — Series

EMLSG

EMLSG 360 628

360 365

Low Profile Mortise, Sliding Doors, 700 lb
Compact Mortise, Sliding Doors, 300 lb

Finish

Aluminum 628 — Clear Anodized

EMLSG360 Mortise for Sliding Doors

EMLSG365 Mortise for Sliding Doors

EMLSG360/EMLSG365 Typical Installation
dormakaba offers push buttons for a variety of access control solutions.

These push buttons are available in a selection of functions and options. Momentary, maintained, or time-delay switches are available.

**Blue Button Specifications**
- **PBBH**—1-3/4” (44.5 mm) diameter mushroom button
- **PBHO**—Extra Large 2-3/8” (60.3 mm) diameter blue mushroom button

**Red Button Specifications**
- **PBRE**—1-3/4” (44.5 mm) diameter mushroom button
- **PBEO**—Extra Large 2-3/8” (60.3 mm) diameter blue mushroom button

**Switch Specifications**
- **MO**—1 MO SPST NO, 1 MO SPST NC, 10 A @ 24 VDC
- **MA**—1 MA SPST NO, 1 MA SPST NC, 10 A @ 24 VDC

**Blue/Red Timer Accessory Specifications**
- Adjustable: MO SPST NO/NC ADJ 1−30 sec, 2 A @ 30 VDC
- Fixed: MO SPST NO/NC Fixed 30 sec, 2 A @ 30 VDC

**Finishes**
- Aluminum: 628 (Clear Anodized)
- Bronze: 710 (Dark Anodized)

**Screws**
All switches include tamper proof screws and driver bit.

**Mounting Options**
- All switches below are surface mount.
- Accessory box available for single gang surface mount.

**Blue & Red Mushroom Push Buttons**

- **Blue**
  - PBRE
  - PBHO

- **Red**
  - PBEO
  - PBBH

**Side Profile**
- PBRE/PBBH
- PBEO/PBHO

**Dimensions**
- PBRE/PBBH: 1-9/16 (39.7) 1/4 (6.4)
- PBEO/PBHO: 2-3/8 (60.3) 1-1/2 (38.1)
- PBBH/PBHO: 1-1/2 (38.1) 2 (50.8)
- PBHO: 1-5/8 (41.3) 1/4 (6.4)
## Available Items

<table>
<thead>
<tr>
<th>Item</th>
<th>Color</th>
<th>Label</th>
<th>Diameter</th>
<th>Faceplate</th>
<th>Switch</th>
<th>Faceplate Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Blue Mushroom Push Buttons</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PB BH2 MA 628</td>
<td>Blue</td>
<td>Handicap</td>
<td>1-9/16&quot;</td>
<td>Narrow</td>
<td>Maintained</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB BH2 MO 628</td>
<td>Blue</td>
<td>Handicap</td>
<td>1-9/16&quot;</td>
<td>Narrow</td>
<td>Momentary</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB BH2 MA 710</td>
<td>Blue</td>
<td>Handicap</td>
<td>1-9/16&quot;</td>
<td>Narrow</td>
<td>Maintained</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>PB BH2 MO 710</td>
<td>Blue</td>
<td>Handicap</td>
<td>1-9/16&quot;</td>
<td>Narrow</td>
<td>Momentary</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>PB HP2 PA 630</td>
<td>Blue</td>
<td>Handicap</td>
<td>1-5/8&quot;</td>
<td>Narrow</td>
<td>Momentary with</td>
<td>Satin Stainless</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>pneumatic time delay</td>
<td></td>
</tr>
<tr>
<td>PB BH3 MA 628</td>
<td>Blue</td>
<td>Handicap</td>
<td>1-9/16&quot;</td>
<td>Single Gang</td>
<td>Maintained</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB BH3 MO 628</td>
<td>Blue</td>
<td>Handicap</td>
<td>1-9/16&quot;</td>
<td>Single Gang</td>
<td>Momentary</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB BH3 MA 710</td>
<td>Blue</td>
<td>Handicap</td>
<td>1-9/16&quot;</td>
<td>Single Gang</td>
<td>Maintained</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>PB BH3 MO 710</td>
<td>Blue</td>
<td>Handicap</td>
<td>1-9/16&quot;</td>
<td>Single Gang</td>
<td>Momentary</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>PB HO3 MA 628</td>
<td>Blue</td>
<td>Handicap</td>
<td>2-3/8&quot;</td>
<td>Single Gang</td>
<td>Maintained</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB HO3 MO 628</td>
<td>Blue</td>
<td>Handicap</td>
<td>2-3/8&quot;</td>
<td>Single Gang</td>
<td>Momentary</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB HO3 MA 710</td>
<td>Blue</td>
<td>Handicap</td>
<td>2-3/8&quot;</td>
<td>Single Gang</td>
<td>Maintained</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>PB HO3 MO 710</td>
<td>Blue</td>
<td>Handicap</td>
<td>2-3/8&quot;</td>
<td>Single Gang</td>
<td>Momentary</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>PB HP3 PA 630</td>
<td>Blue</td>
<td>Handicap</td>
<td>1-5/8&quot;</td>
<td>Single Gang</td>
<td>Momentary with</td>
<td>Satin Stainless</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>pneumatic time delay</td>
<td></td>
</tr>
<tr>
<td><strong>Red Mushroom Push Buttons</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PB RE2 MA 628</td>
<td>Red</td>
<td>Exit</td>
<td>1-9/16&quot;</td>
<td>Narrow</td>
<td>Maintained</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB RE2 MO 628</td>
<td>Red</td>
<td>Exit</td>
<td>1-9/16&quot;</td>
<td>Narrow</td>
<td>Momentary</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB RE2 MA 710</td>
<td>Red</td>
<td>Exit</td>
<td>1-9/16&quot;</td>
<td>Narrow</td>
<td>Maintained</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>PB RE2 MO 710</td>
<td>Red</td>
<td>Exit</td>
<td>1-9/16&quot;</td>
<td>Narrow</td>
<td>Momentary</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>PB E03 PA 630</td>
<td>Red</td>
<td>Push to exit</td>
<td>1-5/8&quot;</td>
<td>Narrow</td>
<td>Momentary with</td>
<td>Satin Stainless</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>pneumatic time delay</td>
<td></td>
</tr>
<tr>
<td>PB RE3 MA 628</td>
<td>Red</td>
<td>Exit</td>
<td>1-9/16&quot;</td>
<td>Single Gang</td>
<td>Maintained</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB RE3 MO 628</td>
<td>Red</td>
<td>Exit</td>
<td>1-9/16&quot;</td>
<td>Single Gang</td>
<td>Momentary</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB RE3 MA 710</td>
<td>Red</td>
<td>Exit</td>
<td>1-9/16&quot;</td>
<td>Single Gang</td>
<td>Maintained</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>PB RE3 MO 710</td>
<td>Red</td>
<td>Exit</td>
<td>1-9/16&quot;</td>
<td>Single Gang</td>
<td>Momentary</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>PB E03 MA 628</td>
<td>Red</td>
<td>Exit</td>
<td>2-3/8&quot;</td>
<td>Single Gang</td>
<td>Maintained</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB E03 MO 628</td>
<td>Red</td>
<td>Exit</td>
<td>2-3/8&quot;</td>
<td>Single Gang</td>
<td>Momentary</td>
<td>Brushed Aluminum</td>
</tr>
<tr>
<td>PB E03 MA 710</td>
<td>Red</td>
<td>Exit</td>
<td>2-3/8&quot;</td>
<td>Single Gang</td>
<td>Maintained</td>
<td>Dark Bronze</td>
</tr>
<tr>
<td>PB EP3 PA 630</td>
<td>Red</td>
<td>Push to exit</td>
<td>1-5/8&quot;</td>
<td>Single Gang</td>
<td>Momentary with</td>
<td>Satin Stainless</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>pneumatic time delay</td>
<td></td>
</tr>
<tr>
<td>PB E03 MO 710</td>
<td>Red</td>
<td>Exit</td>
<td>2-3/8&quot;</td>
<td>Single Gang</td>
<td>Momentary</td>
<td>Dark Bronze</td>
</tr>
</tbody>
</table>

## Accessories

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TD-ADJ</td>
<td>Field Selectable Timer—0−30 seconds—wire inline</td>
</tr>
<tr>
<td>TD-FIX</td>
<td>Fixed Timer—30 seconds—wire inline</td>
</tr>
<tr>
<td>SBX</td>
<td>Surface mounting box, single gang—PBBH2 MO 630 SBX</td>
</tr>
</tbody>
</table>
KS5 & KS8 Series Key Switches

KS5 and KS8 tamper-resistant key switches for authorized control.

These sleek, beveled-edge key switches are designed for a variety of applications including access control, automatic gate operation, alarm shunt, and alarm reset. Tamper-resistant screws and a special driver are included with the key switch to prevent unauthorized removal of the faceplate. The cover plate and switch mounting design can be used with most standard and recessed electrical utility boxes.

Features
• 1/4" thick extruded aluminum faceplate with beveled edges.
• #6-32 stainless steel tamper-resistant spanner head screws and driver included.
• Conventional mortise cylinder included.
• Small format interchangeable core mortise cylinders available.
• Cylinder recessed into the face plate for tamper-resistant mounting.
• Cylinder type, keyway, and keying configurable into facility master key system.

Finishes
• Aluminum: 628 (Clear Anodized)
• Bronze: 710 (Dark Anodized)

Options Switch Functions
• 01—1 MA SPDT
• 02—1 MO SPDT
• 03—MA DPDT
• 04—MO DPDT
• 07—2 MO SPDT
• 08—1 MA SPDT, 1 MO SPDT
• 09—1 MA SPDT, 1 MO SPDT
• 10—2 MO SPDT, Reset/Bypass

Electrical Specifications
3A @ 125 VAC, 1A @ 250 VAC

Timer Options
• EF—30 sec fixed timer
• EA—30 sec adjustable timer

Key Switch Options
• L1—1 bicolor LED (red/green)

Mounting Options
• SBX—Surface mount box, single gang
• RBX—Recess mount box, single gang

Mortise Cylinders for use with all single key switches
• 90X11SC118—6-pin
• 96D11BA138—6-pin SFIC
• 97D11BA138—7-pin SFIC

Conventional Mortise Cylinder (Length Includes Cam)
SFIC Mortise Cylinder (Length Includes Cam)
**Programmable Outputs**
The keypad features four independent outputs with four independent timers. Outputs #1 and #2 are Form “C” relay contacts. Outputs #3 and #4 are solid-state open collector outputs, short to common, which are used to signal forced entry, door ajar, lockout, shunt alarms, request to exit, and keypad active conditions.

**Operating Features**
- System reset.
- Entry code.
- Adding a new PIN.
- Erasing a single PIN.
- Erasing all PINs.
- Changing the master programming code.
- On-time for each of the four outputs.
- Beep sounds on key presses.
- Beep sound during each of the four output activation times.
- Keypad locked out after specified number of incorrect PIN attempts, from 2–7.
- Anti-passback time period from 1–4 minutes or no anti-passback.
- Alarm shunt output.
- Forced entry output.
- Door ajar output.
- Door sense/inhibit input.
- Keypad active output.

**Door Application**

**Typical Door Installation Wiring**

**Available Items**

**AC200 Keypads**

<table>
<thead>
<tr>
<th>Item Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC217 630 (Standard) Keypad, Indoor 120 user code, satin stainless face plate</td>
</tr>
<tr>
<td>AC217 605 Keypad, Indoor 120 user code, bright brass face plate</td>
</tr>
<tr>
<td>AC225 630 Keypad, Outdoor, 480 user code, satin stainless face plate</td>
</tr>
<tr>
<td>AC228 626 Keypad, Indoor, 480 user code, satin chrome face plate</td>
</tr>
</tbody>
</table>