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Chief Marketing

August 7, 2015

Michelle Kaiser, Senior Project Manager
CBC Real Estate Group
4706 Broadway, Ste. 240
Kansas City, MO 64112

Re: Joplin Public Library:
Additional Services Proposal for "Level 2" Info-Tech and Low Voltage Systems

Michelle,

Please accept this proposal for services related to consultation, research, design, and specifications, for the "Level 2" Info-Tech systems and the Low Voltage systems. These services are not included in our basic services contract, and are offered here as an amendment to our current contract with the City of Joplin. Our understanding is that the City had intended to acquire a special consultant for these services, but after further discussion it is expedient and convenient to the Owner for SDA's electrical engineer to provide these services in-house and-or via a special consultant under the electrical engineer.

The description of the various levels of the I.T. systems is as follows:

1. Level 1: includes the basic cable backbone with terminations, conduits, trays, pathways, drops etc.. (Cat 6 cable unless directed otherwise.) These components are part of SDA's current contract.

2. Level 2: is the interface equipment, including wireless access points (WAPS), switches, punch-down blocks, fiber connections and modems, racks (internal cooled), etc.

3. Level 3 is Owner provided hardware and software; computers, tablets, workstations, etc.

This proposal includes services for the following:

- Level 2 "I.T." components as defined above.

- Buildng and Site Security System: Cameras, DVR equipment, motion detection, intrusion detection, and including wiring, interface panel, software, and necessary for a complete operational system.

- Access Control: proximity cards and reader system at selected door locations for staff, and for special patron access areas, and including devices, wiring, software, and interface modems or other devices; including coordination and interfacing with building hardware and security systems.

- Dashboard Software: services and interface devices as necessary for Building Management software, web based, to provide user friendly access and control of the various building systems including HVAC, lighting, window shades, security system, AV broadcasting, digital signage, access control, etc., any or all of which the Owner may desire to include access to.

- These systems will be specified and bid on a separate timeline than for bidding of the main Library building, but will be scheduled and coordinated to be bid and installed in the appropriate sequence of the main project construction cycle.

a professional corporation of dedicated associates specializing in Architecture, Planning and Interior Design

The proposed fee for these services is a lump sum value of $36,000. To be invoiced per terms of the base contract. This proposal includes the consulting engineer's proposal of $28,000, attached, and $8,000 for SDA's services to coordinate and manage the process for these systems, including additional meetings, bidding process, and oversight of installation.

Please do not hesitate to contact SDA with any questions or if there is a need for additional information.

Respectfully,
SAPP DESIGN ASSOCIATES ARCHITECTS, P.C.

James C. Stufflebeam, AIA, NCARB
Vice President, Senior Project Manager
js/kh

encl. Proposal from CJD dated Aug. 7.

Colvin Jones Davis LLC
Energy | Engineering | Innovation

August 7, 2015

Michael Sapp, AIA
Sapp Design Associates, P.C.
3750 S. Fremont Avenue
Springfield, MO 65804

Project: **Joplin Public Library**
Joplin, MO

Re: **MECHANICAL, ELECTRICAL & PLUMBING (MEP) ENGINEERING SERVICES AGREEMENT – ADDITIONAL SERVICES**

Dear Jim:

Colvin Jones Davis LLC is pleased to propose the additional MEP engineering services for the above referenced project indicated herein below:

Base project consists of a single-story, library facility with approximate total floor area of 50,000-square feet. Following are descriptions of the proposed scope of additional services as related to telecommunications, security/access systems. For reference, I have also provided summaries of services included in our base services and services that we are excluding. All work referenced as additional services shall be considered as "Level 2" systems. Level 2 systems shall be bid separately and subsequently to base building to allow for focused design effort after completion of base building construction designs and construction documents.

1. Telecommunications systems:
    a. Additional services scope of work:
        i. Meetings, as required to establish owner's project requirements.
        ii. Equipment room layouts.
        iii. Specification of racks, patch panels, backbone cabling, switches, uninterruptible power supplies, and similar.
    b. Scope of work included in base contract:
        i. Rough-in for data and telephone outlets.
        ii. Cable trays and raceways for device and backbone cabling.
        iii. Data and telephone outlets and cover plates.
        iv. Outlet cabling (Cat 6 unless directed otherwise) and terminations.
        v. Power for equipment.
    c. Excluded scope of services:
        i. Specification of servers, personal computers/workstations, tablets, and software, etc.
2. Integrated security/surveillance and access controls
    a. Additional services scope of work:
        i. Meetings, as required to establish owner's project requirements.
        ii. Equipment room layouts.
        iii. Specification of rack mounted digital video recorders, cameras, intrusion detection devices, access control devices (for proxy card system), access control cabling, power supplies, and directly related softwares.
    b. Scope of work included in base contract:
        i. Rough-in for cameras, access control devices.
        ii. Cable trays and raceways for cameras and access control cabling.
        iii. Data and telephone outlets and cover plates.
        iv. Camera cabling (Cat 6 unless directed determined) and terminations.
        v. Power for equipment.
    c. Excluded scope of services:
        i. None. Complete and operational system included.
3. Central user interface/dashboard software
    a. Additional services scope of work:
        i. Specification of software, programming, etc. as required for operation of HVAC, lighting and window shade control, security/access control, AV broadcasting, digital signage, etc. systems through a single web-based interface.
    b. Scope of work included in base contract:
        i. None.
    c. Excluded scope of services:
        i. None.

Reference base engineering service agreement for additional descriptions of base services and for all general terms and conditions. These additional services shall include any incidental fees incurred through receipt of consultation through use of special consultants, if deemed to be required. These additional services shall be provided as an integrated product with base MEP services. Deliverable shall be a single, reproducible request for proposal, comprised of written specifications and drawings, to be issued separate from and subsequent to issue of general construction documents.

Colvin Jones Davis LLC will provide MEP engineering services for the Project in accordance with the Terms and Conditions of the base agreement listed herein, computed as a stipulated lump sum fees in the amount of Twenty Eight Thousand Dollars ($28,000.00).

Please let me know if there are questions. Otherwise, please sign and return per below.

I have read the above agreement and accept the terms and conditions stated herein:

Colvin Jones Davis LLC	**Sapp Design Associates Architects**
Allen Davis, P.E., Principal	(Signature and title)
August 7, 2015	(Date)

Please return one signed copy of this agreement to Colvin Jones Davis LLC. Written or verbal Notice To Proceed given by The Architect, his employee or agent shall constitute acceptance of these terms and conditions in the absence of a signed agreement.