

ON-CALL AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT FOR PROFESSIONAL SERVICES (“Agreement”) is made and entered into as of the date stated on the City’s signature page below (the “**Effective Date**”) by and between the **CITY AND COUNTY OF DENVER**, a municipal corporation of the State of Colorado acting on behalf of its Department of Aviation (the “**City**”), and **JACOBS ENGINEERING GROUP, INC.**, a Delaware corporation (“**Contractor**”) and who is authorized to do business in Colorado (collectively the “**Parties**”).

WITNESSETH:

WHEREAS, the City owns, operates, and maintains Denver International Airport (“**DEN**”); and

WHEREAS, the City desires to obtain professional on call condition assessment services of airport facilities, infrastructure, and equipment systems, including condition evaluation, recommended action for sustained or enhanced operations, inventorying of systems investigated, and building information modeling data collection and implementation services; and

WHEREAS, the City has undertaken a competitive process to solicit and receive proposals for such services, and has selected the proposal submitted by Contractor; and

WHEREAS, Contractor’s proposal was selected for award of the On-Call Facility Condition Assessment (the “**Project**”); and

WHEREAS, Contractor is qualified, willing, and able to perform the services, as set forth in this Agreement in a timely, efficient, and economical manner; and

NOW, THEREFORE, for and in consideration of the premises and other good and valuable consideration, the Parties agree as follows:

1. LINE OF AUTHORITY:

The Chief Executive Officer of the Department of Aviation or their designee or successor in function (the “**CEO**”), authorizes and directs all work performed under this Agreement. Until otherwise notified in writing by the CEO, the CEO has delegated the authority granted herein to the Airport Operations. The relevant Senior Director (the “**SD**”), or their designee (the “**Director**”), will designate a Project Manager to coordinate professional services under this Agreement. Reports, memoranda, correspondence, and other submittals required of Contractor hereunder shall be processed in accordance with the Project Manager’s directions.

2. SCOPE OF WORK AND CONTRACTOR RESPONSIBILITIES:

A. Scope of Services. Contractor shall provide professional services and deliverables for the City as designated by the CEO, from time to time and as described in the attached *Exhibit A* (“**Scope of Work**”) and in accordance with Task Orders, schedules and budgets set by the City. Without requiring an amendment to this Agreement, the City may, through a Task Order or similar

form issued by the CEO and signed by the Contractor, make minor changes, additions, or deletions to the Scope of Work without change to the Maximum Contract Amount.

B. Task Orders. The Project Manager will issue task orders for work to be completed under this Agreement (“**Task Orders**”). The terms of each Task Order must include but are not limited to information regarding schedule, staffing, and pricing. The Director may reduce or increase the scope of work and/or staffing required by a Task Order and the time and cost of performance shall be adjusted to reflect the time and cost resulting from the reduction or increase. Time spent by Contractor developing the scope of the Task Order with SD or their designee is not chargeable. In the City’s sole discretion, the Project Manager may elect to directly solicit or competitively procure the work under each Task Order.

C. Standard of Performance.

i. Contractor shall faithfully perform the work required under this Agreement in accordance with the standard of care, skill, efficiency, knowledge, training, and judgment provided by highly competent professionals who perform work of a similar nature to the work described in this Agreement.

ii. Contractor shall be liable to the City for all acts and omissions of Contractor and its employees, subcontractors, agents and any other party with whom Contractor contracts to perform any portion of the work under this Agreement, including any design elements of any authorized Task Order.

D. Time is of the Essence. Contractor acknowledges that time is of the essence in its performance of all work and obligations under this Agreement. Contractor shall perform all work under this Agreement in a timely and diligent manner.

E. Subcontractors.

i. In order to retain, hire, and/or contract with an outside subcontractor that is not identified in this Agreement for work under this Agreement, Contractor must obtain the prior written consent of the CEO. Contractor shall request the CEO’s approval in writing and shall include a description of the nature and extent of the services to be provided; the name, address and professional experience of the proposed subcontractor; and any other information requested by the City.

ii. The CEO shall have the right to reject any proposed outside subcontractor deemed by the CEO to be unqualified or unsuitable for any reason to perform the proposed services. The CEO shall have the right to limit the number of outside subcontractors and/or to limit the percentage of work to be performed by them.

iii. Any final agreement or contract with an approved subcontractor must contain a valid and binding provision whereby the subcontractor waives any and all rights to make any claim of payment against the City or to file or claim any lien or encumbrance against any City property arising out of the performance or non-performance of this Agreement and/or the subcontract.

iv. Contractor is subject to Denver Revised Municipal Code (“**D.R.M.C.**”) § 20-112, wherein Contractor shall pay its subcontractors in a timely fashion. A payment is timely if it is mailed to the subcontractor no later than seven (7) days after receipt of any payment from the City. Any late payments are subject to a late payment penalty as provided in the Denver Prompt Payment Ordinance (D.R.M.C. §§ 20-107 through 20-118).

v. This Section, or any other provision of this Agreement, shall not create any contractual relationship between the City and any subcontractor. The City’s approval of a subcontractor shall not create in that subcontractor a right to any subcontract. The City’s approval of a subcontractor does not relieve Contractor of its responsibilities under this Agreement, including the work to be performed by the subcontractor.

F. Personnel Assignments.

i. Contractor or its subcontractor(s) shall assign all key personnel identified in this Agreement, including Task Order(s), to perform work under this Agreement (“**Key Personnel**”). Key Personnel shall perform work under this Agreement, unless otherwise approved in writing by the SD or their authorized representative. In the event that replacement of Key Personnel is necessary, the City in its sole discretion shall approve or reject the replacement, if any, or shall determine that no replacement is necessary.

ii. It is the intent of the Parties that all Key Personnel perform their specialty for all such services required by this Agreement. Contractor and its subcontractor(s) shall retain Key Personnel for the entire Term of this Agreement to the extent practicable and to the extent that such services maximize the quality of work performed.

iii. If, during the Term of this Agreement, the Project Manager determines that the performance of any Key Personnel or other personnel, whether of Contractor or its subcontractor(s), is not acceptable or that any such personnel is no longer needed for performance of any work under this Agreement or Task Order(s), the Project Manager shall notify Contractor and may give Contractor notice of the period of time which the Project Manager considers reasonable to correct such performance or remove the personnel, as applicable.

iv. If Contractor fails to correct such performance, then the City may revoke its approval of the Key Personnel or other personnel in question and notify Contractor that such Key Personnel or other personnel will not be retained on this Project. Within ten (10) days of receiving this notice, Contractor shall use its best efforts to obtain adequate substitute personnel who must be approved in writing by the Project Manager. Contractor’s failure to obtain the Project Manager’s approval shall be grounds for Termination for Cause in accordance with this Agreement.

3. OWNERSHIP AND DELIVERABLES:

Upon payment to Contractor, all records, data, deliverables, and any other work product prepared by Contractor or any custom development work performed by Contractor for the purpose of performing this Agreement on or before the day of the payment, whether periodic or final

payment, shall become the sole property of the City. Upon request by the City, or based on any schedule agreed to by Contractor and the City, Contractor shall provide the City with copies of the data/files that have been uploaded to any database maintained by or on behalf of Contractor or otherwise saved or maintained by Contractor as part of the services provided to the City under this Agreement. All such data/files shall be provided to the City electronically in a format agreed to by the Parties. Contractor also agrees to allow the City to review any of the procedures Contractor uses in performing any work or other obligations under this Agreement, and to make available for inspection any and all notes, documents, materials, and devices used in the preparation for or performance of any of the scope of work, for up to three (3) years after termination of this Agreement. Upon written request from the City, Contractor shall deliver any information requested pursuant to this Section within ten (10) business days in the event a schedule or otherwise agreed-upon timeframe does not exist.

4. TERM AND TERMINATION:

A. Term. The Term of this Agreement shall commence on the Effective Date and shall expire three (3) years from the Effective Date, unless terminated in accordance with the terms stated herein (the “**Expiration Date**”). The Term of this Agreement may be extended for two (2) one-year terms, on the same terms and conditions, by written notice from the CEO to Contractor. However, no extension of the Term shall increase the Maximum Contract Amount stated below.

B. If the Term expires prior to Contractor completing the work under this Agreement, subject to the prior written approval of the CEO, this Agreement shall remain in full force and effect until the completion of any services commenced prior to the Expiration Date. Contractor has no right to compensation for services performed after the Expiration Date without such express approval from the CEO.

C. Suspension and Termination.

i. Suspension. The City may suspend performance of this Agreement at any time with or without cause. Upon receipt of notice from the SD, Contractor shall, as directed in the notice, stop work and submit an invoice for any work performed but not yet billed. Any milestones or other deadlines shall be extended by the period of suspension unless otherwise agreed to by the City and Contractor. The Expiration Date shall not be extended as a result of a suspension.

ii. Termination for Convenience. The City may terminate this Agreement at any time without cause upon written notice to Contractor.

iii. Termination for Cause. In the event Contractor fails to perform any provision of this Agreement, the City may either:

- a. Terminate this Agreement for cause with ten (10) days prior written notice to Contractor; or
- b. Provide Contractor with written notice of the breach and allow Contractor an Opportunity to Cure.

iv. Opportunity to Cure. Upon receiving the City's notice of breach pursuant to Section 4(C)(iii)(b), Contractor shall have five (5) days to commence remedying its defective performance. If Contractor diligently cures its defective performance to the City's satisfaction within a reasonable time as determined by the City, then this Agreement shall not terminate and shall remain in full force and effect. If Contractor fails to cure the breach to the City's satisfaction, then the City may terminate this Agreement pursuant to Section 4(C)(iii)(a).

v. Compensation for Services Performed Prior to Suspension or Termination Notice. If this Agreement is suspended or terminated, the City shall pay Contractor the reasonable cost of only those services performed to the satisfaction of the CEO prior to the notice of suspension or termination. Contractor shall submit a final invoice for these costs within thirty (30) days of the date of the notice. Contractor has no right to compensation for services performed after the notice unless directed to perform those services by the City as part of the suspension or termination process or as provided in Section 4(C)(vi) below.

vi. Reimbursement for Cost of Orderly Termination. In the event of Termination for Convenience of this Agreement pursuant to Section 4(C)(ii), Contractor may request reimbursement from the City of the reasonable costs of orderly termination associated with the Termination for Convenience as part of its submittal of costs pursuant to Section 4(C)(v). In no event shall the total sums paid by the City pursuant to this Agreement, including Sections 4(C)(v) and (C)(vi), exceed the Maximum Contract Amount.

vii. No Claims. Upon termination of this Agreement, Contractor shall have no claim of any kind against the City by reason of such termination or by reason of any act incidental thereto. Contractor shall not be entitled to loss of anticipated profits or any other consequential damages as a result of termination.

D. Remedies. In the event Contractor breaches this Agreement, Contractor shall be liable to the City for all costs of correcting the work without additional compensation, including but not limited to additional costs incurred by the City, its tenants, or its other contractors arising out of Contractor's defective work. These remedies are in addition to, and do not limit, the remedies available to the City in law or in equity. These remedies do not amend or limit the requirements of Section 8 and Section 9 otherwise provided for in this Agreement.

5. COMPENSATION AND PAYMENT:

A. Maximum Contract Amount. Notwithstanding any other provision of this Agreement, the City shall not be liable under any theory for payment for services rendered and expenses incurred by Contractor under the terms of this Agreement for any amount in excess of the sum of **Six Million Dollars and Zero Cents (\$6,000,000.00)** ("**Maximum Contract Amount**"). Contractor shall perform the services and be paid for those services as provided for in this Agreement, including in any Task Order(s), up to the Maximum Contract Amount.

B. Limited Obligation of City. The obligations of the City under this Agreement shall extend only to monies appropriated and encumbered for the purposes of this Agreement.

Contractor acknowledges and understands the City does not by this Agreement irrevocably pledge present cash reserves for payments in future fiscal years, and this Agreement is not intended to create a multiple-fiscal year direct or indirect debt or financial obligation of the City. The City is not under any obligation to make any future encumbrances or appropriations for this Agreement nor is the City under any obligation to amend this Agreement to increase the Maximum Contract Amount above.

C. Payment Source. For payments required under this Agreement, the City shall make payments to Contractor solely from funds of the Airport System Fund and from no other fund or source. The City has no obligation to make payments from any other source.

D. Fee. Initial individual hourly rates and charges, including any applicable multiplier, are set forth in *Exhibit B*. The Project Manager, in his or her sole discretion, may annually adjust the hourly rates and/or the multiplier on the anniversary of the Effective Date through a Task Order applicable to future work as further provided in the Task Order. Hourly rate adjustments shall not exceed the Denver-Aurora-Lakewood Consumer Price Index issued by the U.S. Department of Labor, Bureau of Labor Statistics.

E. Payment Schedule. Subject to the Maximum Contract Amount, for payments required under this Agreement, the City shall pay Contractor's fees and expenses in accordance with this Agreement. Unless otherwise agreed to in writing, Contractor shall invoice the City on a regular basis in arrears and the City shall pay each invoice in accordance with Denver's Prompt Payment Ordinance, D.R.M.C. § 20-107, *et seq.*, subject to the Maximum Contract Amount.

F. Invoices. Unless otherwise provided in a Task Order, Contractor shall submit to the City a monthly progress invoice containing reimbursable costs and receipts from the previous month for professional services rendered under this Agreement to be audited and approved by the City ("**Invoice**"). Each Invoice shall provide the basis for payments to Contractor under this Agreement. In submitting an Invoice, Contractor shall comply with all requirements of this Agreement and:

- i. Include an executive summary, a monthly cost summary table of cumulative amount billed and the amount remaining, and status report(s) that describe the progress of the services and summarize the work performed during the period covered by the Invoice;
- ii. Include a statement of recorded hours that are billed at an hourly rate;
- iii. Include the relevant purchase order ("**PO**") number related to the Invoice;
- iv. Ensure that amounts shown on the Invoices comply with and clearly reference the relevant services, indicate the hourly rate and multiplier where applicable, and identify the allowable reimbursable expenses;
- v. For only those reimbursable costs incurred in the previous month, submit itemized business expense logs and, where billing is based upon receipts, include copies of receipts for all allowable reimbursable expenses;

vi. Include the signature of an authorized officer of Contractor, along with such officer's certification they have examined the Invoice and found it to be correct; and

vii. Submit each Invoice via email to ContractAdminInvoices@flydenver.com.

viii. Late Fees. Contractor understands and agrees interest and late fees shall be payable by the City only to the extent authorized and provided for in the City's Prompt Payment Ordinance.

ix. Travel Expenses. Travel and any other expenses are not reimbursable unless such expenses are related to and in furtherance of the purposes of Contractor's engagement, are in accordance with this Agreement, and Contractor receives prior written approval of the SD or their authorized representative.

G. Timesheets. Contractor shall maintain all timesheets kept or created in relation to the services performed under this Agreement. The City may examine such timesheets and any other related documents upon the City's request.

H. Disputed Invoices. The City reserves the right to reject and not pay any Invoice or part thereof, including any final Invoice resulting from a Termination of this Agreement or any Task Order, where the SD or their authorized representative determines the amount invoiced exceeds the amount owed based upon the work satisfactorily performed. The City shall pay any undisputed items contained in an Invoice. Disputes concerning payments under this provision shall be resolved in accordance with procedures set forth in Section 9.

I. Carry Over. If Contractor's total fees for any of the services provided under this Agreement are less than the amount budgeted for, the amount remaining in the budget may be used for additional and related services rendered by Contractor if the CEO determines such fees are reasonable and appropriate and provides written approval of the expenditure.

6. MWBE, WAGES AND PROMPT PAYMENT:

A. Minority/Women Business Enterprise.

i. This Agreement is subject to Article III, Divisions 1 and 3 of Chapter 28, Denver Revised Municipal Code ("**D.R.M.C.**"), designated as §§ 28-31 to 28-40 and 28-51 to 28-90 (the "**DSBO Ordinance**"); and any Rules and Regulations promulgated pursuant thereto. The contract goal for MWBE participation established for this Agreement by the Division of Small Business Opportunity ("**DSBO**") is 20%.

ii. Under § 28-68, D.R.M.C., the Contractor has an ongoing, affirmative obligation to maintain for the duration of this Agreement, at a minimum, compliance with the MWBE participation upon which this Agreement was awarded, unless the City initiates a material modification to the scope of work affecting MWBEs performing on this Agreement through change order, contract amendment, force account, or other modification under § 28-70, D.R.M.C. The Contractor acknowledges that:

- a. If directed by DSBO, the Contractor is required to develop and comply with the Equity, Diversity and Inclusion Plan (“**EDI Plan**”) and as it may be modified in the future by DSBO. Unless a separate Utilization Plan is required in accordance with § 28-62(b), D.R.M.C., the EDI Plan shall constitute the Utilization Plan required by § 28-62(b). Along with the EDI Plan and Utilization Plan requirements, the Contractor must establish and maintain records and submit regular reports, as directed by DSBO, which will allow the City to assess progress in complying with the EDI Plan and/or Utilization Plan and achieving the MWBE participation goal. The EDI Plan and Utilization Plan is subject to modification by DSBO.
- b. If change orders or any other contract modifications are issued under the Agreement, the Contractor shall have a continuing obligation to promptly inform DSBO in writing of any agreed upon increase or decrease in the scope of work of such contract, upon any of the bases under § 28-70, D.R.M.C., regardless of whether such increase or decrease in scope of work has been reduced to writing at the time of notification of the change by the City.
- c. If change orders or other amendments or modifications are issued under the contract that include an increase in the scope of work of this Agreement, whether by amendment, change order, force account or otherwise, which increases the dollar value of the contract, whether or not such change is within the scope of work designated for performance by an MWBE at the time of contract award, such change orders or contract modification shall be promptly submitted to DSBO for notification purposes.
- d. Those amendments, change orders, force accounts or other contract modifications that involve a changed scope of work that cannot be performed by existing project subcontractors are subject to the original contract goal. The Contractor shall satisfy the goal with respect to such changed scope of work by soliciting new MWBEs in accordance with § 28-70, D.R.M.C. The Contractor must also satisfy the requirements under §§ 28-60 and 28-73, D.R.M.C., with regard to changes in scope or participation. The Contractor shall supply to DSBO all required documentation under §§ 28-60, 28-70, and 28-73, D.R.M.C., with respect to the modified dollar value or work under the contract.
- e. If applicable, for contracts of one million dollars (\$1,000,000.00) and over, the Contractor is required to comply with § 28-72, D.R.M.C. regarding prompt payment to MWBEs. Payment to MWBE subcontractors shall be made by no later than thirty-five (35) days after receipt of the MWBE subcontractor’s invoice.

- f. Termination or substitution of an SBE subcontractor requires compliance with § 28-73, D.R.M.C.
- g. Failure to comply with these provisions may subject the Contractor to sanctions set forth in § 28-73 of the DSBO Ordinance.
- h. Should any questions arise regarding DSBO requirements, the Contractor should consult the DSBO Ordinance or may contact the designated DSBO representative at (720) 913-1999.

B. Prompt Pay of MWBE Subcontractors. For agreements of one million dollars (\$1,000,000.00) and over to which D.R.M.C. § 28-135 applies, Contractor is required to comply with the Prompt Payment provisions under D.R.M.C. § 28-135, with regard to payments by Contractor to MWBE subcontractors. If D.R.M.C. § 28-135 applies, Contractor shall make payment by no later than thirty-five (35) days from receipt by Contractor of the subcontractor's invoice.

C. Prevailing Wage. To the extent required by law, Contractor shall comply with, and agrees to be bound by, all requirements, conditions and City determinations regarding the Payment of Prevailing Wages Ordinance, D.R.M.C. §§ 20-76 through 20-79, including, but not limited to, the requirement that every covered worker working on a City owned or leased building or on City-owned land shall be paid no less than the prevailing wages and fringe benefits in effect on the date the bid or request for proposal was advertised. In the event a request for bids, or a request for proposal, was not advertised, Contractor shall pay every covered worker no less than the prevailing wages and fringe benefits in effect on the date funds for the Agreement were encumbered.

Date bid or proposal issuance was advertised on February 8, 2024.

- i. Prevailing wage and fringe rates will adjust on the yearly anniversary of the actual date of bid or proposal issuance, if applicable, or the date of the written encumbrance if no bid/proposal issuance date is applicable.
- ii. Contractor shall provide the Auditor with a list of all subcontractors providing any services under the Agreement.
- iii. Contractor shall provide the Auditor with electronically-certified payroll records for all covered workers employed under this Agreement.
- iv. Contractor shall prominently post at the work site the current prevailing wage and fringe benefit rates. The posting must inform workers that any complaints regarding the payment of prevailing wages or fringe benefits may be submitted to the Denver Auditor by calling (720) 913-5000 or emailing auditor@denvergov.org.
- v. If Contractor fails to pay workers as required by the Prevailing Wage Ordinance, Contractor will not be paid until documentation of payment satisfactory to the

Auditor has been provided. The City may, by written notice, suspend or terminate work if Contractor fails to pay required wages and fringe benefits.

D. Compliance With Denver Wage Laws. To the extent applicable to the Contractor's provision of Services hereunder, the Contractor shall comply with, and agrees to be bound by, all rules, regulations, requirements, conditions, and City determinations regarding the City's Minimum Wage and Civil Wage Theft Ordinances, Sections 58-1 through 58-26 D.R.M.C., including, but not limited to, the requirement that every covered worker shall be paid all earned wages under applicable state, federal, and city law in accordance with the foregoing D.R.M.C. Sections. By executing this Agreement, the Contractor expressly acknowledges that the Contractor is aware of the requirements of the City's Minimum Wage and Civil Wage Theft Ordinances and that any failure by the Contractor, or any other individual or entity acting subject to this Agreement, to strictly comply with the foregoing D.R.M.C. Sections shall result in the penalties and other remedies authorized therein.

E. City Prompt Pay.

i. The City will make monthly progress payments to Contractor for all services performed under this Agreement based upon Contractor's monthly invoices or shall make payments as otherwise provided in this Agreement. The City's Prompt Payment Ordinance, D.R.M.C. §§ 20-107 to 20-118 applies to invoicing and payment under this Agreement.

ii. Final Payment to Contractor shall not be made until after the Project is accepted, and all certificates of completion, record drawings and reproducible copies are delivered to the City, and the Agreement is otherwise fully performed by Contractor. The City may, at the discretion of the SD, withhold reasonable amounts from billing and the entirety of the final payment until all such requirements are performed to the satisfaction of the SD.

7. INSURANCE REQUIREMENTS:

A. Contractor shall obtain and keep in force all of the minimum insurance coverage forms and amounts set forth in *Exhibit C* ("**Insurance Requirements**") during the entire Term of this Agreement, including any extensions of the Agreement or other extended period stipulations stated in *Exhibit C*. All certificates of insurance must be received and accepted by the City before any airport access or work commences.

B. Contractor shall ensure and document that all subcontractors performing services or providing goods hereunder procure and maintain insurance coverage that is appropriate to the primary business risks for their respective scopes of performance. At minimum, such insurance must conform to all applicable requirements of DEN Rules and Regulations Part 230 and all other applicable laws and regulations.

C. The City in no way warrants or represents the minimum limits contained herein are sufficient to protect Contractor from liabilities arising out of the performance of the terms and conditions of this Agreement by Contractor, its agents, representatives, employees, or

subcontractors. Contractor shall assess its own risks and maintain higher limits and/or broader coverage as it deems appropriate and/or prudent. Contractor is not relieved of any liability or other obligations assumed or undertaken pursuant to this Agreement by reason of its failure to obtain or maintain insurance in sufficient amounts, duration, or types.

D. In no event shall the City be liable for any of the following: (i) business interruption or other consequential damages sustained by Contractor; (ii) damage, theft, or destruction of Contractor's inventory, or property of any kind; or (iii) damage, theft, or destruction of an automobile, whether or not insured.

E. The Parties understand and agree that the City, its elected and appointed officials, employees, agents and volunteers are relying on, and do not waive or intend to waive by any provisions of this Agreement, the monetary limitations and any other rights, immunities and protections provided by the Colorado Governmental Immunity Act, C.R.S. §§ 24-10-101 to 120, or otherwise available to the City, its elected and appointed officials, employees, agents and volunteers.

8. DEFENSE AND INDEMNIFICATION:

A. Contractor hereby agrees to defend, indemnify, reimburse and hold harmless the City, its appointed and elected officials, agents and employees for, from and against all liabilities, claims, judgments, suits or demands for damages to persons or property arising out of, resulting from, or relating to the work performed under this Agreement ("**Claims**"), unless such Claims have been specifically determined by the trier of fact to be the sole negligence or willful misconduct of the City. This indemnity shall be interpreted in the broadest possible manner to indemnify the City for any acts or omissions of Contractor or its subcontractors either passive or active, irrespective of fault, including City's concurrent negligence whether active or passive, except for the sole negligence or willful misconduct of the City.

B. Contractor's duty to defend and indemnify the City shall arise at the time written notice of the Claim is first provided to the City regardless of whether Claimant has filed suit on the Claim. Contractor's duty to defend and indemnify the City shall arise even if the City is the only party sued by claimant and/or claimant alleges that the City's negligence or willful misconduct was the sole cause of claimant's damages.

C. Contractor will defend any and all Claims which may be brought or threatened against the City and will pay on behalf of the City any expenses incurred by reason of such Claims including, but not limited to, court costs and attorney fees incurred in defending and investigating such Claims or seeking to enforce this indemnity obligation, including but not limited to time expended by the City Attorney Staff, whose costs shall be computed at the rate of two hundred dollars and no cents (\$200.00) per hour of City Attorney time. Such payments on behalf of the City shall be in addition to any other legal remedies available to the City and shall not be considered the City's exclusive remedy.

D. Insurance coverage requirements specified in this Agreement shall in no way lessen or limit the liability of Contractor under the terms of this indemnification obligation. Contractor

shall obtain, at its own expense, any additional insurance that it deems necessary for the City's protection.

E. This defense and indemnification obligation shall survive the expiration or termination of this Agreement.

9. DISPUTES:

All disputes arising under or related to this Agreement shall be resolved by administrative hearing under the procedures described in D.R.M.C. § 5-17 and all related rules and procedures. The determination resulting from said administrative hearing shall be final, subject only to the right to appeal the determination under Colorado Rule of Civil Procedure, Rule 106.

10. GENERAL TERMS AND CONDITIONS:

A. Status of Contractor. Parties agree that the status of Contractor shall be an independent contractor retained on a contractual basis to perform professional or technical services for limited periods of time as described in § 9.1.1(E)(x) of the Charter of the City and County of Denver (the "**City Charter**"). It is not intended, nor shall it be construed, that Contractor or its personnel are employees or officers of the City under D.R.M.C. Chapter 18 for any purpose whatsoever.

B. Assignment. Contractor shall not assign, pledge or transfer its duties, obligations, and rights under this Agreement, in whole or in part, without first obtaining the written consent of the CEO. Any attempt by Contractor to assign or transfer its rights hereunder without such prior written consent shall, at the option of the CEO, automatically terminate this Agreement and all rights of Contractor hereunder.

C. Americans with Disabilities Act ("ADA"). Contractor shall provide the services specified in this Agreement in a manner that complies with the ADA (42 USC § 12101, et. seq) and other federal, state, and local accessibility requirements. Contractor shall not discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement and further agrees that any violation of this prohibition on the part of Contractor, its employees, agents or assigns may constitute a material breach of this Agreement. If requested by City, Contractor shall engage a qualified disability Contractor to review Contractor's work for compliance with the ADA (and any subsequent amendments to the statute) and all other related federal, state, and local disability requirements, and Contractor shall remedy any noncompliance found by the qualified disability Contractor as soon as practicable.

D. Compliance with all Laws and Regulations. Contractor and its subcontractor(s) shall perform all work under this Agreement in compliance with all existing and future applicable laws, rules, regulations, and codes of the United States, and the State of Colorado and with the City Charter, ordinances, Executive Orders and rules and regulations of the City.

E. Compliance with Patent, Trademark and Copyright Laws.

i. Contractor agrees that all work performed under this Agreement shall comply with all applicable patent, trademark and copyright laws, rules, regulations and codes of the United States, as they may be amended from time to time. Contractor will not utilize any protected patent, trademark or copyright in performance of its work unless it has obtained proper permission, all releases, and other necessary documents. If Contractor prepares any documents which specify any material, equipment, process or procedure which is protected, Contractor shall disclose such patents, trademarks and copyrights in such documents.

ii. Pursuant to Section 8, Contractor shall indemnify and defend the City from any and all claims, damages, suits, costs, expenses, liabilities, actions or proceedings resulting from, or arising out of, directly or indirectly, the performance of work under this Agreement which infringes upon any patent, trademark or copyright protected by law.

F. Notices.

i. Notices of Termination. Notices concerning termination of this Agreement shall be made as follows:

by Contractor to:

Chief Executive Officer
Denver International Airport
Airport Office Building
8500 Peña Boulevard, 9th Floor
Denver, Colorado 80249-6340

And by the City to:

William VanHercke
Vice President
Jacobs Engineering Group, Inc.
6312 S. Fiddlers Green Circle, Suite 300N
Greenwood Village, CO 80111

ii. Delivery of Formal Notices. Formal notices of the termination of this Agreement shall be delivered personally during normal business hours to the appropriate office above or by prepaid U.S. certified mail, return receipt requested ; express mail (FedEx, UPS, or similar service) or package shipping or courier service; or by electronic delivery directed to the person identified above and copied to the Project Manager through the electronic or software system used at the City’s direction for Task Order-related and other official communications and document transmittals. Mailed notices shall be deemed effective upon deposit with the U.S. Postal Service and electronically transmitted notices by pressing “send” or the equivalent on the email or other transmittal method sufficient to irretrievably transmit the document. Either party may from time to time designate substitute

addresses or persons where and to whom such notices are to be mailed, delivered or emailed, but such substitutions shall not be effective until actual receipt of written or electronic notification thereof through the method contained in Subsection (E)(ii).

iii. Other Correspondence. Other notices and day-to-day correspondence between the Parties may be done via email directed to the Project Manager or through the electronic or software system used at the City's direction in writing for Task Order-related communications and transmittals at the City's direction.

G. Rights and Remedies Not Waived. In no event shall any payment by the City hereunder constitute or be construed to be a waiver by the City of any breach of covenant or default which may then exist on the part of Contractor. The City making any such payment when any breach or default exists shall not impair or prejudice any right or remedy available to the City with respect to such breach or default. The City's assent, expressed or implied, to any breach of any one or more covenants, provisions or conditions of this Agreement shall not be deemed or taken to be a waiver of any other breach.

H. No Third-Party Beneficiaries. The Parties agree that enforcement of the terms and conditions of this Agreement and all rights of action relating to such enforcement shall be strictly reserved to the City and Contractor, and nothing contained in this Agreement shall give or allow any such claim or right of action by any third party. It is the express intention of the Parties that any person or entity other than the City or Contractor receiving services or benefits under this Agreement shall be deemed an incidental beneficiary and shall not have any interest or rights under this Agreement.

I. Governing Law. This Agreement is made under and shall be governed by the laws of the State of Colorado. Each and every term, provision and condition herein is subject to the provisions of Colorado law, the City Charter, and the ordinances and regulations enacted pursuant thereto, as may be amended from time to time.

J. Bond Ordinances. This Agreement is in all respects subject and subordinate to any and all the City bond ordinances applicable to the Airport System and to any other bond ordinances which amend, supplement, or replace such bond ordinances.

K. Venue. Venue for any action arising hereunder shall be in the City and County of Denver, Colorado.

L. Cooperation with Other Contractors.

i. The City may award other contracts for additional work, and Contractor shall fully cooperate with such other contractors. The City, in its sole discretion, may direct Contractor to coordinate its work under this Agreement with one or more such contractors.

ii. Contractor shall have no claim against the City for additional payment due to delays or other conditions created by the operation of other contractors. The City will decide the respective rights of the various contractors in order to secure the completion of the work.

M. Inurement. The rights and obligations of the Parties herein set forth shall inure to the benefit of and be binding upon the Parties hereto and their respective successors and assigns permitted under this Agreement.

N. Force Majeure. The Parties shall not be liable for any failure to perform any of its obligations hereunder due to or caused by, in whole or in part, fire, strikes, lockouts, unusual delay by common carriers, unavoidable casualties, war, riots, acts of terrorism, acts of civil or military authority, acts of God, judicial action, or any other causes beyond the control of the Parties. The Parties shall have the duty to take reasonable actions to mitigate or prevent further delays or losses resulting from such causes.

O. Coordination and Liaison. Contractor agrees that during the term of this Agreement it shall fully coordinate all services that it has been directed to proceed upon and shall make every reasonable effort to fully coordinate all such services as directed by the SD or their authorized representative, along with any City agency, or any person or firm under contract with the City doing work which affects Contractor's work.

P. No Authority to Bind City to Contracts. Contractor has no authority to bind the City on any contractual matters. Final approval of all contractual matters which obligate the City must be by the City as required by the City Charter and ordinances.

Q. Information Furnished by the City. The City will furnish to Contractor information concerning matters that may be necessary or useful in connection with the work to be performed by Contractor under this Agreement. The Parties shall make good faith efforts to ensure the accuracy of information provided to the other Party; however, Contractor understands and acknowledges that the information provided by the City to Contractor may contain unintended inaccuracies. Contractor shall be responsible for the verification of the information provided to Contractor.

R. Severability. In case any one or more of the provisions contained in the Agreement shall for any reason be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provision hereof, and this Agreement shall be construed as if such invalid, illegal or unenforceable provision had never been contained herein.

S. Taxes and Costs. Contractor shall promptly pay, when due, all taxes, bills, debts and obligations it incurs performing work under this Agreement and shall allow no lien, mortgage, judgment or execution to be filed against land, facilities or improvements owned by the City.

T. Environmental Requirements. Contractor, in conducting its activities under this Agreement, shall comply with all existing and future applicable local, state and federal environmental rules, regulations, statutes, laws and orders (collectively "**Environmental Requirements**"), including but not limited to Environmental Requirements regarding the storage, use and disposal of Hazardous or Special Materials and Wastes, Clean Water Act legislation, Centralized Waste Treatment Regulations, and DEN Rules and Regulations.

i. For purposes of this Agreement the terms "Hazardous Materials" shall refer to those materials, including without limitation asbestos and asbestos-containing materials,

polychlorinated biphenyls (PCBs), per – and polyfluoroalkyl substances (PFAS), oil or any other petroleum products, natural gas, source material, pesticide, and any hazardous waste, toxic substance or related material, including any substance defined or treated as a “hazardous substance,” “hazardous waste” or “toxic substance” (or comparable term) in the Comprehensive Environmental Response, Compensation and Liability Act (42 U.S.C. Sec. 9601 *et seq.* (1990)), the Toxic Substances Control Act (15 U.S.C. Sec. 2601 *et seq.* (1990)), and any rules and regulations promulgated pursuant to such statutes or any other applicable federal or state statute.

ii. Contractor shall acquire all necessary federal, state and local environmental permits and comply with all applicable federal, state and local environmental permit requirements.

iii. Contractor agrees to ensure that its activities under this Agreement are conducted in a manner that minimizes environmental impact through appropriate preventive measures. Contractor agrees to evaluate methods to reduce the generation and disposal of waste materials.

iv. In the case of a release, spill or leak as a result of Contractor’s activities under this Agreement, Contractor shall immediately control and remediate the contaminated media to applicable federal, state and local standards. Contractor shall reimburse the City for any penalties and all costs and expenses, including without limitation attorney’s fees, incurred by the City as a result of the release or disposal by Contractor of any pollutant or hazardous material.

U. Non-Exclusive Rights. This Agreement does not create an exclusive right for Contractor to provide the services described herein at DEN. The City may, at any time, award other agreements to other contractors or Contractors for the same or similar services to those described herein. In the event of a dispute between Contractor and any other party at DEN, including DEN itself, as to the privileges of the parties under their respective agreements, CEO shall determine the privileges of each party and Contractor agrees to be bound by CEO’s decision.

11. RECORD RETENTION AND OTHER STANDARD CITY PROVISIONS:

A. Diversity and Inclusiveness. The City encourages the use of qualified small businesses doing business within the metropolitan area that are owned and controlled by economically or socially disadvantaged individuals. Contractor is encouraged, with respect to the goods or services to be provided under this Agreement, to use a process that includes small businesses when considering and selecting any subcontractors or suppliers.

B. No Discrimination in Employment. In connection with the performance of work under the Agreement, the Contractor may not refuse to hire, discharge, promote, demote, or discriminate in matters of compensation against any person otherwise qualified, solely because of race, color, religion, national origin, ethnicity, citizenship, immigration status, gender, age, sexual orientation, gender identity, gender expression, marital status, source of income, military status, protective hairstyle, or disability. The Contractor shall insert the foregoing provision in all subcontracts.

C. Advertising and Public Disclosures. Contractor shall not include any reference to this Agreement or to work performed hereunder in any of its advertising or public relations materials without first obtaining the written approval of the SD or their authorized representative. Any oral presentation or written materials related to DEN shall include only presentation materials, work product, and technical data which have been accepted by the City, and designs and renderings, if any, which have been accepted by the City. Contractor shall notify the SD in advance of the date and time of any such presentations. Nothing herein, however, shall preclude Contractor's transmittal of any information to officials of the City, including without limitation, the Mayor, the CEO, any member or members of Denver City Council, and the Auditor.

D. Colorado Open Records Act.

i. Contractor acknowledges that the City is subject to the provisions of the Colorado Open Records Act ("CORA"), C.R.S. §§ 24-72-201 *et seq.*, and Contractor agrees that it will fully cooperate with the City in the event of a request or lawsuit arising under such act for the disclosure of any materials or information which Contractor asserts is confidential or otherwise exempt from disclosure. Any other provision of this Agreement notwithstanding, all materials, records, and information provided by Contractor to the City shall be considered confidential by the City only to the extent provided in CORA, and Contractor agrees that any disclosure of information by the City consistent with the provisions of CORA shall result in no liability of the City.

ii. In the event of a request to the City for disclosure of such information, time and circumstances permitting, the City will make a good faith effort to advise Contractor of such request in order to give Contractor the opportunity to object to the disclosure of any material Contractor may consider confidential, proprietary, or otherwise exempt from disclosure. In the event Contractor objects to disclosure, the City, in its sole and absolute discretion, may file an application to the Denver District Court for a determination of whether disclosure is required or exempted. In the event a lawsuit to compel disclosure is filed, the City may tender all such material to the court for judicial determination of the issue of disclosure. In both situations, Contractor agrees it will either waive any claim of privilege or confidentiality or intervene in such legal process to protect materials Contractor does not wish disclosed. Contractor agrees to defend, indemnify, and hold harmless the City, its officers, agents, and employees from any claim, damages, expense, loss, or costs arising out of Contractor's objection to disclosure, including prompt reimbursement to the City of all reasonable attorney's fees, costs, and damages the City may incur directly or may be ordered to pay by such court, including but not limited to time expended by the City Attorney Staff, whose costs shall be computed at the rate of two hundred dollars and no cents (\$200.00) per hour of City Attorney time.

E. Examination of Records and Audits.

i. Any authorized agent of the City, including the City Auditor or his or her representative, has the right to access and the right to examine, copy and retain copies, at City's election in paper or electronic form, any pertinent books, documents, papers and records related to Contractor's performance pursuant to this Agreement, provision of any goods or services to the City, and any other transactions related to this Agreement.

Contractor shall cooperate with City representatives and City representatives shall be granted access to the foregoing documents and information during reasonable business hours and until the latter of three (3) years after the final payment under the Agreement or expiration of the applicable statute of limitations. When conducting an audit of this Agreement, the City Auditor shall be subject to government auditing standards issued by the United States Government Accountability Office by the Comptroller General of the United States, including with respect to disclosure of information acquired during the course of an audit. No examination of records and audit pursuant to this paragraph shall require Parties to make disclosures in violation of state or federal privacy laws. Parties shall at all times comply with D.R.M.C. 20-276.

ii. Additionally, Contractor agrees until the expiration of three (3) years after the final payment under the Agreement, any duly authorized representative of the City, including the CEO, shall have the right to examine any pertinent books, documents, papers and records of Contractor related to Contractor's performance of this Agreement, including communications or correspondence related to Contractor's performance, without regard to whether the work was paid for in whole or in part with federal funds or was otherwise related to a federal grant program.

iii. In the event the City receives federal funds to be used toward the services performed under this Agreement, the Federal Aviation Administration ("FAA"), the Comptroller General of the United States and any other duly authorized representatives shall have access to any books, documents, papers and records of Contractor which are directly pertinent to a specific grant program for the purpose of making audit, examination, excerpts and transcriptions. Contractor further agrees that such records will contain information concerning the hours and specific services performed along with the applicable federal project number.

F. Use, Possession or Sale of Alcohol or Drugs. Contractor shall cooperate and comply with the provisions of Denver Executive Order 94 and Attachment A thereto concerning the use, possession or sale of alcohol or drugs. Violation of these provisions or refusal to cooperate with implementation of the policy can result in the City barring Contractor from City facilities or participating in City operations.

G. City Smoking Policy. Contractor and its officers, agents and employees shall cooperate and comply with the provisions of Denver Executive Order No. 99 and the Colorado Indoor Clean Air Act, prohibiting smoking in all City buildings and facilities.

H. Conflict of Interest.

i. Contractor and its subsidiaries, affiliates, subcontractors, principals, or employees shall not engage in any transaction, work, activity or conduct which would result in a conflict of interest. A conflict of interest occurs when, for example, because of the relationship between two individuals, organizations or one organization (including its subsidiaries or related organizations) performing or proposing for multiple scopes of work for the City, there is or could be in the future a lack of impartiality, impaired objectivity,

an unfair advantage over one or more firms competing for the work, or a financial or other interest in other scopes of work.

ii. Contractor represents that, in its Response or Proposal, as applicable, it disclosed any and all current or potential conflicts of interest of which it is aware, including transactions, work, activities, or conduct that might affect the judgment, actions, or work of Consultant or which might give Consultant an unfair advantage in this or a future procurement. If the Parties identified a conflict of interest and agreed to a plan to mitigate such conflict, Consultant agrees it will comply with that mitigation plan.

iii. The City, in its sole discretion, shall determine the existence of a conflict of interest and may terminate this Agreement if such a conflict exists, after it has given Contractor written notice which describes such conflict. If, during the course of the Agreement, the City determines that a potential conflict of interest exists or may exist, Contractor shall have thirty (30) days after the notice is received in which to eliminate or cure the conflict of interest in a manner which is acceptable to the City.

iv. Contractor has a continuing duty to disclose, in writing, any actual or potential conflicts of interest including work Contractor is performing or anticipates performing for other entities on the same or interrelated project or tasks. Contractor must disclose, in writing, any corporate transactions involving other companies that Contractor knows or should know also are performing or anticipate performing work at DEN on the same or interrelated projects or tasks. In the event that Contractor fails to disclose in writing actual or potential conflicts, the CEO in their sole discretion, may terminate the Task Order, if applicable, or City may terminate the Agreement for cause or for its convenience.

12. SENSITIVE SECURITY INFORMATION:

Contractor acknowledges that, in the course of performing its work under this Agreement, Contractor may be given access to Sensitive Security Information (“SSI”), as material is described in the Code of Federal Regulations, 49 C.F.R. Part 1520. Contractor specifically agrees to comply with all requirements of the applicable federal regulations, including but not limited to, 49 C.F.R. Parts 15 and 1520. Contractor understands any questions it may have regarding its obligations with respect to SSI must be referred to DEN’s Security Office.

13. DEN SECURITY:

A. Contractor, its officers, authorized officials, employees, agents, subcontractors, and those under its control, shall comply with safety, operational, or security measures required of Contractor or the City by the FAA or TSA. If Contractor, its officers, authorized officials, employees, agents, subcontractors or those under its control, fail or refuse to comply with said measures and such non-compliance results in a monetary penalty being assessed against the City, then, in addition to any other remedies available to the City, Contractor shall fully reimburse the City any fines or penalties levied against the City, and any attorney fees or related costs paid by the City as a result of any such violation. Contractor must pay this amount within fifteen (15) days from the date of the invoice or written notice. Any fines and fees assessed by the FAA or TSA

against the City due to the actions of Contractor and/or its agents will be deducted directly from the invoice for that billing period.

B. Contractor is responsible for compliance with Airport Security regulations and 49 C.F.R. Parts 1542 (Airport Security) and 14 C.F.R. Parts 139 (Airport Certification and Operations). Any and all violations pertaining to Parts 1542 and 139 resulting in a fine will be passed on to and borne by Contractor. The fee/fine will be deducted from the invoice at time of billing.

14. FEDERAL RIGHTS:

This Agreement is subject and subordinate to the terms, reservations, restrictions and conditions of any existing or future agreements between the City and the United States, the execution of which has been or may be required as a condition precedent to the transfer of federal rights or property to the City for airport purposes and the expenditure of federal funds for the extension, expansion or development of the Airport System. As applicable, Contractor shall comply with the Standard Federal Assurances identified in Appendix.

15. CONTRACT DOCUMENTS; ORDER OF PRECEDENCE:

A. Attachments. This Agreement consists of Section 1 through 16 which precede the signature page, and the following attachments which are incorporated herein and made a part hereof by reference:

- Appendix: Standard Federal Assurances
- Exhibit A: Scope of Work
- Exhibit B: Rates
- Exhibit C: Insurance Requirements

B. Order of Precedence. In the event of an irreconcilable conflict between a provision of Section 1 through 16 and any of the listed attachments or between provisions of any attachments, such that it is impossible to give effect to both, the order of precedence to determine which document shall control to resolve such conflict, is as follows, in descending order:

- Appendix
- Section 1 through 16 hereof
- Exhibit A
- Exhibit B
- Exhibit C

16. CITY EXECUTION OF AGREEMENT:

A. City Execution. This Agreement is expressly subject to, and shall become effective upon, the execution of all signatories of the City and, if required, the approval of Denver City Council. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same.

B. Electronic Signatures and Electronic Records. The Agreement, and any other documents requiring a signature hereunder, may be signed electronically by the City and/or Contractor in the manner specified by the City. The Parties agree not to deny the legal effect or enforceability of the Agreement solely because it is in electronic form or because an electronic record was used in its formation. The Parties agree not to object to the admissibility of the Agreement in the form of an electronic record, or a paper copy of an electronic document, or a paper copy of a document bearing an electronic signature, on the ground that it is an electronic record or electronic signature or that it is not in its original form or is not an original.

[SIGNATURE PAGES FOLLOW]

Contract Control Number: PLANE-202472174-00
Contractor Name: JACOBS ENGINEERING GROUP INC

IN WITNESS WHEREOF, the parties have set their hands and affixed their seals at Denver, Colorado as of:

SEAL

CITY AND COUNTY OF DENVER:

ATTEST:

By:

APPROVED AS TO FORM:

REGISTERED AND COUNTERSIGNED:

Attorney for the City and County of Denver

By:

By:

By:

Contract Control Number:
Contractor Name:

PLANE-202472174-00
JACOBS ENGINEERING GROUP INC

By: DocuSigned by:
William VanHercke
8AA40BA4A42F440...

Name: william vanHercke
(please print)

Title: Vice President, US west Aviation
(please print)

ATTEST: [if required]

By: _____

Name: _____
(please print)

Title: _____
(please print)

Appendix-1

Standard Federal Provisions

GENERAL CIVIL RIGHTS PROVISIONS

In all its activities within the scope of its airport program, the Contractor agrees to comply with pertinent statutes, Executive Orders, and such rules as identified in Title VI List of Pertinent Nondiscrimination Acts and Authorities to ensure that no person shall, on the grounds of race, color, national origin (including limited English proficiency), creed, sex (including sexual orientation and gender identity), age, or disability be excluded from participating in any activity conducted with or benefiting from Federal assistance.

This provision is in addition to that required by Title VI of the Civil Rights Act of 1964.

COMPLIANCE WITH NONDISCRIMINATION REQUIREMENTS:

During the performance of this contract, the Consultant, for itself, its assignees, and successors in interest (hereinafter referred to as the "Contractor"), agrees as follows:

Compliance with Regulations: The Contractor (hereinafter includes consultants) will comply with the Title VI List of Pertinent Nondiscrimination Acts and Authorities, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.

Nondiscrimination: The Contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, national origin (including limited English proficiency), creed, sex (including sexual orientation and gender identity), age, or disability in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The Contractor will not participate directly or indirectly in the discrimination prohibited by the Nondiscrimination Acts and Authorities, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR part 21.

Solicitations for Subcontracts, including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding or negotiation made by the Contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the Contractor of the contractor's obligations under this contract and the Nondiscrimination Acts and Authorities on the grounds of race, color, or national origin.

Information and Reports: The Contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Sponsor or the Federal Aviation Administration to be pertinent to ascertain compliance with such Nondiscrimination Acts and Authorities and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the Contractor will so certify to the Sponsor or the Federal Aviation Administration, as appropriate, and will set forth what efforts it has made to obtain the information.

Sanctions for Noncompliance: In the event of a Contractor's noncompliance with the non-discrimination provisions of this contract, the Sponsor will impose such contract sanctions as it or the Federal Aviation Administration may determine to be appropriate, including, but not limited to

1. Withholding payments to the Contractor under the contract until the Contractor complies; and/or
2. Cancelling, terminating, or suspending a contract, in whole or in part.

Incorporation of Provisions: The Contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations, and directives issued pursuant thereto. The Contractor will take action with respect to any subcontract or procurement as the Sponsor or the Federal Aviation Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the Contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the Contractor may request the Sponsor to enter into any litigation to protect the interests of the Sponsor. In addition, the Contractor may request the United States to enter into the litigation to protect the interests of the United States.

TITLE VI LIST OF PERTINENT NONDISCRIMINATION ACTS AND AUTHORITIES

During the performance of this contract, the Consultant, for itself, its assignees, and successors in interest (hereinafter referred to as the "Contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to: \

- Title VI of the Civil Rights Act of 1964 (42 USC § 2000d et seq., 78 stat. 252) (prohibits discrimination on the basis of race, color, national origin);
- 49 CFR part 21 (Non-discrimination in Federally-Assisted programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act of 1964);
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 USC§4601) (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Section 504 of the Rehabilitation Act of 1973 (29 USC § 794 et seq.), as amended (prohibits discrimination on the basis of disability); and 49 CFR part 27 (Nondiscrimination on the Basis of Disability in Programs or Activities Receiving Federal Financial Assistance);
- The Age Discrimination Act of 1975, as amended (42 USC § 6101 et seq.) (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982 (49 USC § 47123), as amended (prohibits discrimination based on race, creed, color, national origin, or sex);

- The Civil Rights Restoration Act of 1987 (PL 100-259) (broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, the Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms “programs or activities” to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act of 1990 (42 USC § 12101, et seq)(prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities) as implemented by U.S. Department of Transportation regulations at 49 CFR parts 37 and 38;
- The Federal Aviation Administration’s Nondiscrimination statute (49 USC § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations (ensures nondiscrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations);
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs [70 Fed. Reg. 74087 (2005)];
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 USC § 1681, et seq).

FEDERAL FAIR LABOR STANDARDS ACT (FEDERAL MINIMUM WAGE)

Consultant is responsible for complying with the Federal Fair Labor Standards Act and for monitoring compliance by its subcontractors. Consultant must address any claims or disputes that arise from this requirement directly with the U.S. Department of Labor – Wage and Hour Division.

OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970

All contracts and subcontracts that result from this solicitation incorporate by reference the requirements of 29 CFR Part 1910 with the same force and effect as if given in full text. Consultant must provide a work environment that is free from recognized hazards that may cause death or serious physical harm to the employee. Consultant retains full responsibility to monitor

its compliance and their subcontractor's compliance with the applicable requirements of the Occupational Safety and Health Act of 1970 (20 CFR Part 1910). Consultant must address any claims or disputes that pertain to a referenced requirement directly with the U.S. Department of Labor – Occupational Safety and Health Administration.

EXHIBIT A

SCOPE OF WORK ON CALL CONDITION ASSESSMENT

CONTRACT NUMBER: 202472174

City and County of Denver



Denver International Airport
Airport Infrastructure Management (AIM)

SCOPE OF WORK

1 - INTRODUCTION

1.1 THE FACILITY DESCRIPTION: Denver International Airport Complex consists of the main terminal, north terminal support facility, airport office building and eight modules of structured parking with integral vehicle curbsides and three airside concourses and numerous ancillary support facilities to include the South Terminal.

1.2 GENERAL SCOPE: Provide on call professional condition assessment services of airport facilities, infrastructure, and equipment systems on an as needed basis. These services will include condition evaluation, recommended action for sustained or enhanced operations, inventorying of systems investigated, and building information modeling data collection and implementation services. The scope of work will include providing Property Condition Reports and cost estimation of services to provide remedy for findings based on definitions of building systems prescribed in ASTM e2018. In addition, the Contractor will provide a determination of expected and remaining useful life for the assets inspected, a time frame for when recommended actions need to take place, and an estimated cost of the recommended action. Qualifications of investigating personnel may include but are not limited to:

- A. Mechanical Engineering Evaluation of HVAC and Plumbing Systems
- B. Electrical Engineering evaluation of Low and High-Power systems
- C. Structural Engineering and Architectural evaluations
- D. Non-Destructive Testing services such as Eddy Current, Ultrasonic and X ray
- E. Specialized system investigative capability as needed
- F. Building Information Modeling Data Collection and Scanning as specified on each task
- G. National Association of Sewer Service Companies (NASSCO) Pipeline Assessment and Certification Program (PACP) qualified

Should a task scope of work require an evaluation discipline that is not currently represented on the Contractor's team, the Contractor will be requested to add that discipline as part of the team for that specific task scope of work. The Contractor shall identify a specialty Subcontractor for the required discipline and shall submit the Subcontractor's qualifications for the City's approval prior to contracting for services with that Subcontractor.

1.2.1 The term "Task and Project" when it is used in this Agreement means all of the work associated with the proposal preparation, preparation of specialized equipment and personnel, execution of the evaluation, and a detailed written report of findings in a manner suitable to the managing director.

2 - CONTRACTOR'S SPECIFIC SCOPE OF WORK:

2.1 CONTRACTOR SERVICES: The Contractor, as deemed necessary by the Senior Director of Asset Management or his/her designated representative, will be required to provide professional evaluation and recommended action services per task scopes of work. The Contractor must be a licensed architect or professional engineer in the state of Colorado. The Contractor's general scope of work requirements shall comply with the applicable AIRPORT REGULATIONS and this Exhibit A.

2.1.1 Services: Specific task scopes of work will be issued with a Request for Proposal and may include but are not limited to the following:

- A. Contract Administration
- B. Evaluation as Directed in Appendix B of the Target Facility
- C. Shut down requests as needed per system
- D. Nondestructive testing of assets and/or material
- E. Performance or efficiency evaluation of facility systems
- F. Inventory and tagging services of assets
- G. Condition scoring using DEN provided scoring matrix
- H. Use of Autodesk Construction Cloud (ACC) to collect condition score information
 - DEN will provide initial ACC file to Contractor containing known assets
- I. Expected useful life (EUL) and remaining useful life (RUL) of each asset inspected
- J. Level 5 cost estimate (-50% - +100%) of the replacement cost of the assets
- K. Recommended actions based on asset evaluation
- L. Suggested time frame for recommended action in paragraph K
- M. Level 5 cost estimate (-50% to +100%) of each recommended action in paragraph K
- N. Report and presentation to stakeholders of evaluation results
 - Draft and final report
 - ACC file of condition scores with asset number and tag number
 - Excel spreadsheet to include EUL, RUL, estimated asset replacement cost, time frame for recommended action, and cost of recommended action
- O. Contract closeout services
- P. Immediate notification of urgent issues identified during field work such as a safety issue, leaking pipe, etc.

These facilities and systems to be evaluated may include but are not limited to:

- A. Structural items such as roofs, walls, flooring, and caissons
- B. Electrical supply and distribution gear
- C. Other utility distribution and associated appurtenances associated with sanitary sewer, stormwater, water, or gas systems
- D. HVAC Systems
- E. Life Safety related equipment such as fire suppression and detection
- F. Specialized aviation related equipment such as lighting, aircraft service equipment or baggage handling
- G. Roadways, parking garages, bridges, and associated structures
- H. Public conveyances
- I. Public address systems
- J. Automated doorways
- K. Fuel or chemical delivery systems

2.2 SPECIFIC TASK SCOPE OF WORK

2.2.1 The Senior Director of Asset Management or the designated representative will issue, to the Contractor, a Request for Proposals for a specific task. The City will also issue a task budget. The Contractor shall prepare and submit a fee proposal and its task schedule within 14 days of receipt of the signed task Request for Proposal for On-Call Condition Assessment Services (RFP). See **Appendix A**.

2.2.2 The Contractor's fee proposal shall be by task, broken down by personnel pay classifications, agreed hourly billing rates and hours necessary to complete the task scope of work. The task fee proposal must provide a breakdown for each sub contractor if used.

2.3 - TASK REQUEST FOR PROPOSAL

2.3.1 For each task scope of work issued, the City will review the fee proposal and task schedule. The Contractor shall not begin work on any task scope of work without having received a fully executed On-Call Services Task Order Authorization form specific to the scoped task order. In the event of approval of the Contractor's fees and schedule, the Contractor shall perform such work within the time agreed and for the

compensation that is approved by the Senior Director of Asset Management.

2.4 CONTRACTOR'S PERSONNEL ASSIGNED TO THIS CONTRACT: The Contractor shall assign a lead project manager, to this contract that has experience and knowledge of industry standards. The project manager shall be the contact person in dealing with the airport on matter concerning this contract and shall have the full authority to act for the Contractor's organization and at the direction of the Senior Director of Asset Management or designated representative. This project manager shall remain on this contract during the entire contract term, while in the employ of the Contractor, or until such time that performance is deemed unsatisfactory by the City and a formal written request is submitted which requests the removal of the project manager.

2.4.1 Should the City request the removal of a project manager; the Contractor shall replace that project manager with a person of similar or equal experience and qualifications. The replacement project manager is subject to the approval of the Senior Director of Asset Management.

2.4.2 The Contractor may choose to replace a project manager with a principal, associate principal, or other individual that is at a higher hourly billing rate. The time, that the principal, associate principal, or other individual devotes to tasks that are normally performed by a project manager, shall be billed at the project manager hourly billing rate.

2.4.3 The Contractor may submit and the City will consider a request for reassignment of a project manager should the Contractor deem it to be in the best interest of the Contractor's organization, for that project manager's career development, or in the best interest of the City.

2.4.3.1 If the City allows the removal of a project manager, the replacement project manager must have similar or equal experience and qualifications to that of the original project manager. The replacement project manager's assignment to this contract is subject to the approval of the Senior Director of Asset Management.

2.5 DILIGENCE: The Contractor shall perform the services defined by the individual task scope of work in a timely manner and as directed by the Senior Director of Asset Management or the designated representative.

2.6 COOPERATION: The Contractor shall fully cooperate and coordinate with other contractors and approved DEN contractors performing work at DEN, particularly those contractors whose work connects or interfaces with the Contractor's task scope of work. The Contractor's fee proposal for each task shall include coordination with contractors that have current projects and future DEN projects that are identified at the time that the Contractor is preparing a fee proposal.

3 - MISCELLANEOUS REQUIREMENTS:

3.1 EXISTING FACILITY INFORMATION

3.1.1 City Supplied Documents: As tasks are defined, the City will make available the necessary contract record documents related to that specific task scope of work.

- A. Electronic files of Construction Drawings (Task Specific)
- B. Available BIM files for areas of work (Task Specific)
- C. Previous findings for system for purposes of trending (Task Specific)
- D. Autodesk Construction Cloud file (Task Specific)
- E. Excel format for asset management data (Task Specific)

3.1.2 Information Gathering: The Contractor shall include in its fee proposal for each task, the cost of providing personnel at DEN to gather task information from the DEN Asset Management section. This shall include, but not be limited to review of hard copy project records documents, review of electronic record documents, site investigations, etc.

The DEN electronic documents are not necessarily representative of as-built conditions in the field. The Contractor's task fee proposals shall always include field verification of existing conditions.

3.2 TASK NOTICE TO PROCEED

3.2.1 Notification: The City shall provide written notification to the Contractor to proceed with a task scope of work. This written notification shall come in the form of a signed On-Call Asset Condition Assessment Authorization. See **Appendix B**. The Contractor shall not be authorized to proceed with the work described in **Exhibit A** or a task proposal and the City shall not be obligated to fund any work performed by the Contractor, until the City has provided written notification to the Contractor that the work is to be performed.

3.3 AIRPORT SECURITY REQUIREMENTS

3.3.1 Airport Badges: The Contractor shall obtain Airport ID badges for personnel who work in the Restricted Area. The cost per Airport ID badge is \$10.00. Airport ID badges may be obtained from Access Services by filling out an Access Services application and obtaining prior approval from Asset Management Division. One Airport ID badged person may escort a maximum of six un-badged persons and must maintain supervision of those persons at all times while in Restricted Areas. The cost to obtain of each Airport ID badge is to be borne by the contractor.

3.4 MISCELLANEOUS PROJECT COST

3.4.1 Travel Cost and Time: The Contractor's fee proposal for each task shall include all travel, per diem, and other costs that the Contractor normally attributes to project development of similar scope and complexity.

4 - OWNERSHIP OF REPORTS AND DOCUMENTS:

4.1.1 Reports, findings, and other documents prepared solely for the Project, whether in tangible or intangible form, including, without limitation, documents, electronic files or computer programs, are works for hire and shall become the property of the City and County of Denver (CCD), whether the Project is completed or not. It is acknowledged by all parties that the overall result of the Project will be unique to this Project, and Contractor will not replicate or otherwise use the overall result of the Project for any other project. The Contractor may retain reproducible copies of such documents so long as the hard copy originals and electronic documents are delivered to the City. The City may use all documents prepared by the Consultant, subconsultants, the Project Manager, the Contractor or its Subcontractors to complete the Project and for additions to this Project and for other facilities developed by or on behalf of the City. The City agrees not to sell any such documents to others, except for a sale or assignment in connection with the sale of the Project. Any such use or reuse by the City or others for facilities developed by or on behalf of the City other than this Project, without written verification or adaptation by the Contractor for the specific purpose intended, will be at the City's sole risk and without liability or legal exposure to the Contractor.

4.1.2 The CCD will grant the Contractor a non-exclusive license to use portions of the contents of the required deliverables, specifications and other documents on other Projects except for any aggregation of items that would detract from the uniqueness of the overall design of this Project.

4.1.3 The Contractor acknowledges and agrees that all writings or works of authorship, including, without limitation, all drawings and specifications and other documents, produced or authored by the Consultant, subconsultants, Project Manager, the Contractor or any of their respective employees or Subcontractors in the course of performing services for the City and developed for the City for the Project, together with any copyrights on those writings or works of authorship, are works made for hire and the property of the City. To the extent that any writings or works of authorship may not, by operation of law, be works made for hire, this Agreement shall constitute an irrevocable assignment by the Contractor to the City of the ownership of, and all rights of copyright in, such items, and the City shall have the right to obtain and hold, in its own name, rights or copyright, copyright registrations and similar protections which may be available in such works. The Contractor agrees to give the City or its designees all assistance reasonably required to perfect such rights. All contracts entered into with the Contractor and between Subconsultants and Contractor or Contractor and Subcontractors shall

contain a provision acknowledging and confirming the City's ownership of all writings and works of authorship as described in this provision.

4.2 HEADINGS

4.2.1 The heading contained in this Agreement are for reference purposes only and shall not in any way affect the meaning or interpretation of this Agreement.



Exhibit B

Denver International Airport

AIM Development

Instructions

This page will be populated by DEN's Business Management Department. The Consultant doesn't need to enter any information.

Professional Services Agreements

Core Staff Rates

Contract Name:

Contract Number:



City and County of Denver

Company Proprietary Information

Release to others outside of Denver International Airport AIM Development Department is prohibited without expressed written permission from the company named above.

Revision June 2021



EXHIBIT B

Prime Consultant	Jacobs Engineering Group Inc.
DEN Contract Number	RFP No. 202472174-00
DEN Contract Name	On-Call Facility Condition Assessment
Project Name	TBD
Project Number	TBD
MWBE / SBE Contractual Goal	20%

Prime Consultant and Sub-Consultants Listings

	Company Name	Prime / Sub-Constructor	MWBE / SBE Goal %
1	Jacobs Engineering Group Inc.	Prime	NA
2	PK Electric	Sub-Constructor	5%
3	SynEnergy	Sub-Constructor	5%
4	Omni Consulting dba, OGx Consulting	Sub-Constructor	5%
5	Killebrw / Killebrew Inc	Sub-Constructor	5%
6	Enter Company Name		
7	Enter Company Name		
8	Enter Company Name		
9	Enter Company Name		
10	Enter Company Name		
11	Enter Company Name		
12	Enter Company Name		
13	Enter Company Name		
14	Enter Company Name		
15	Enter Company Name		
16	Enter Company Name		
17	Enter Company Name		
18	Enter Company Name		
19	Enter Company Name		
20	Enter Company Name		
21	Enter Company Name		
22	Enter Company Name		

Instructions for the Header section

- Enter the company name of the Prime Consultant.
- Enter the contract number from the cover page.
- Enter the contract name from the cover page.
- Enter the title of the project if applicable. For on-call contracts enter N/A.
- Enter the project number if applicable. For on-call contracts enter N/A.
- Enter the MWBE / SBE provided by DSBO.

Instructions for the Consultant Listings

- Enter the company names of the prime and subconsultants.
- Enter information if the company is the prime consultant on the team or the subconsultant.
- Enter the percentage of the overall MWBE / SBE goal that the company will be responsible for.

Exhibit B is part of the future contract for this procurement. Please refrain from making change to the layout and format of this exhibit. Failure to do so may be grounds for disqualification of the submitted proposal.



EXHIBIT B

Prime Consultant	Jacobs Engineering Group Inc.
OSR Contract Number	MP No. 20240278-00
OSR Contract Name	Dr-C&I Facility Condition Assessment
Project Name	TRD
Project Number	TRD
MANA / SAC Contracted Cost	20%

Core Staff Rates

Company Name	Rate / Job Contractor	Name	Position	Experience Level	Fully Burdened Rate
Jacobs Engineering Group Inc.	Prime	Shirou Kawamura	Contract Manager II	Level 2, Developmental	\$537
Jacobs Engineering Group Inc.	Prime	Janevick Miles	Contract Manager II	Level 2, Developmental	\$517
Jacobs Engineering Group Inc.	Prime	Sarah Garcia	Project Manager-Functional III	Level 5, Management	\$234
Jacobs Engineering Group Inc.	Prime	Mark Pichler	Project Manager-Functional III	Level 5, Full Experience	\$254
Jacobs Engineering Group Inc.	Prime	Frank Palombino	Engineer IV	Level 6, Supervisory	\$225
Jacobs Engineering Group Inc.	Prime	Kath Myers	Contract Manager I	Level 3, Developmental	\$485
Jacobs Engineering Group Inc.	Prime	Carmelo Galati	Contract Manager I	Level 3, Developmental	\$540
Jacobs Engineering Group Inc.	Prime	Mark Gray	Data Analyst III	Level 4, Supervisory	\$270
Jacobs Engineering Group Inc.	Prime	Ashley Garcia	Quality Control Engineer	Level 5, Full Experience	\$188
Jacobs Engineering Group Inc.	Prime	Lee Wagner	Engineer IV	Level 5, Full Experience	\$179
Jacobs Engineering Group Inc.	Prime	Zach Peterson	Engineer IV	Level 5, Management	\$212
Jacobs Engineering Group Inc.	Prime	Richard Goffard	Engineer IV	Level 6, Supervisory	\$185
Jacobs Engineering Group Inc.	Prime	Claudia Van Dyke	Architect II	Level 3, Developmental	\$565
Jacobs Engineering Group Inc.	Prime	Prober Fossanet	Data Architect II	Level 3, Developmental	\$213
Jacobs Engineering Group Inc.	Prime	John Meese	Engineer IV	Level 6, Supervisory	\$185
Jacobs Engineering Group Inc.	Prime	Travis Menard	Engineer IV	Level 6, Supervisory	\$185
Jacobs Engineering Group Inc.	Prime	Jan Stone	Cost Engineer	Level 3, Developmental	\$170
Jacobs Engineering Group Inc.	Prime	Ralph Knudtson	Data Analyst I	Level 3, Developmental	\$200
Jacobs Engineering Group Inc.	Prime	Todd Etkin TRD	Document Manager I	Level 1, Entry	\$115
Jacobs Engineering Group Inc.	Prime	Alan Leno TRD	Architect I	Level 3, Developmental	\$460
Jacobs Engineering Group Inc.	Prime	Structural Field TRD	Engineer II	Level 3, Full Experience	\$179
Jacobs Engineering Group Inc.	Prime	Jason Delmouth	Data Architect IV	Level 6, Supervisory	\$242
Jacobs Engineering Group Inc.	Prime	Susan Slop	Project Manager-Functional II	Level 5, Management	\$215

Instructions for the Reader section

The reader information is automatically populated from the data entered on the 'Company & Contract Information' tab.

Instructions for the Core Staff Rates section

Select the company name from the drop-down list.
Select prime / job-contractor category from the drop-down list.
Enter the name of the core staff member.
Select the position from the drop-down list.
Enter the fully-burdened rate (\$ per hour including all overhead, mark up, profit, etc.)

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Level 1, Entry
Level 2, Developmental
Level 3, Full
Experience
Level 4, Supervisory
Level 5, Management



Exhibit B

Area of Expertise	Position	Professional Experience	Title	Qualifications / Role Description
Scheduling	Scheduler I	Level 1	Junior scheduler	Set up baseline schedules, progress updates against baseline, reporting support
	Scheduler II	Level 2	Mid-Level Scheduler	
	Scheduler III	Level 3	Senior Scheduler	Set up baseline schedules, progress updates against baseline, develop schedule reports, contractor schedule reviews, time impacts assessments for change orders, P6 / EPPM Set up, database administration
Cost Management	Scheduler Manager	Level 4	Team Lead	
	Cost Engineer	Level 1	Junior Cost Engineer	Update cost reports, provide PM support
	Cost Manager I	Level 2	Mid-Level Cost Manager	
	Cost Manager II	Level 3	Senior Cost Manager	Set up budgets, assess performance against that baseline budgets (EV, burn rates, forecasting) provide analysis to PMs, provide portfolio cost reporting to DEN
Risk Management	Cost Manager III	Level 4	Team Lead Cost Management	
	Risk Manager I	2 years	Junior Risk Engineer	
	Risk Manager II	2-5 years	Mid-Level Risk Manager	Update project risk registers, monitor contingency draw down on project and portfolio level
	Risk Manager III	5-10 Years	Senior Risk Manager	Run project specific risk workshops to develop risk registers, contingency and float requirements, provide analysis on risk profile for portfolio
Document Management	Risk Manager IV	10 - 20 Years or more	Team Lead Risk Management	
	Document Controller I	2 years	Junior Document Controller	
	Document Controller II	2-5 years	Mid-Level Document Controller	Provide document management services in line with DEN's processes
	Document Manager I	5-10 Years	Senior Document Manager	Develop new document control procedures / adjust existing procedures, expertise in record management, manage document repository systems
Project Controls / Reporting	Document Manager II	10 - 20 Years or more	Team Lead for Document Management	
	Project Controls Engineer I	2 years	Junior Project Controls Engineer	
	Project Controls Engineer II	2-5 years	Mid-Level Project Controls Engineer	Provide reporting analysis and support, preparation of meetings, integrate information provided from scheduling and cost team
	Project Controls Manager I	5-10 Years	Senior Project Controls Manager	Support DEN's Project Controls Manager, provide trend analysis, forecasting, performance assessments, quality control for DEN's CIP portfolio; performance meeting preparation
Contract Management	Project Controls Manager II	10 - 20 Years or more	Team Lead for Project Controls	
	Contract Administrator I	2 years	Junior Contract Administrator	
	Contract Administrator II	2-5 years	Mid-Level Contract Administrator	Change order management compliance with contracts
	Contract Manager I	5-10 Years	Senior Contract Manager	Prepares requests for proposals and reviews technical specifications for accuracy. Will develop bid documents, bid evaluations, and award recommendations for issuance of contracts. Based on experience, the scope of projects evaluated will vary as well as the degree of supervision required of other technical staff. Will resolve contract-engineering problems that may involve evaluation, analysis, and modification or adoption of standard procedures.
Estimating	Contract Manager II	10 - 20 Years or more	Team Lead Contract Management	
	Estimator I Civil	2 years	Junior Estimator	Provide support to senior estimators; develop simple estimates with oversight from senior estimator
	Estimator II Civil	2-5 years	Mid-Level Estimator	Provide budgetary estimates for particular trade, review design estimates
	Estimator III Civil	5-10 Years	Senior Estimator	Provide budgetary estimates, review design estimates, review proposals and bid tabs, provide analysis on estimate deviations
	Estimating Manager Civil	10 - 20 Years or more	Estimating Manager	Review design estimates, provide independent estimates for change orders, support contract and change order negotiations, market condition analysis
	Estimator I Structural	2 years	Junior Estimator	Provide support to senior estimators; develop simple estimates with oversight from senior estimator
	Estimator II Structural	2-5 years	Mid-Level Estimator	Provide budgetary estimates for particular trade, review design estimates
	Estimator III Structural	5-10 Years	Senior Estimator	Provide budgetary estimates, review design estimates, review proposals and bid tabs, provide analysis on estimate deviations
	Estimating Manager Structural	10 - 20 Years or more	Estimating Manager	Review design estimates, provide independent estimates for change orders, support contract and change order negotiations, market condition analysis
	Estimator I Architectural	2 years	Junior Estimator	Provide support to senior estimators; develop simple estimates with oversight from senior estimator
	Estimator II Architectural	2-5 years	Mid-Level Estimator	Provide budgetary estimates for particular trade, review design estimates
	Estimator III Architectural	5-10 Years	Senior Estimator	Provide budgetary estimates, review design estimates, review proposals and bid tabs, provide analysis on estimate deviations
	Estimating Manager Architectural	10 - 20 Years or more	Estimating Manager	Review design estimates, provide independent estimates for change orders, support contract and change order negotiations, market condition analysis
	Estimator I Electrical	2 years	Junior Estimator	Provide support to senior estimators; develop simple estimates with oversight from senior estimator
	Estimator II Electrical	2-5 years	Mid-Level Estimator	Provide budgetary estimates for particular trade, review design estimates
	Estimator III Electrical	5-10 Years	Senior Estimator	Provide budgetary estimates, review design estimates, review proposals and bid tabs, provide analysis on estimate deviations
	Estimating Manager Electrical	10 - 20 Years or more	Estimating Manager	Review design estimates, provide independent estimates for change orders, support contract and change order negotiations, market condition analysis
	Estimator I Mechanical	2 years	Junior Estimator	Provide support to senior estimators; develop simple estimates with oversight from senior estimator
	Estimator II Mechanical	2-5 years	Mid-Level Estimator	Provide budgetary estimates for particular trade, review design estimates
	Estimator III Mechanical	5-10 Years	Senior Estimator	Provide budgetary estimates, review design estimates, review proposals and bid tabs, provide analysis on estimate deviations
	Estimating Manager Mechanical	10 - 20 Years or more	Estimating Manager	Review design estimates, provide independent estimates for change orders, support contract and change order negotiations, market condition analysis
	Estimator I Plumbing	2 years	Junior Estimator	Provide support to senior estimators; develop simple estimates with oversight from senior estimator
	Estimator II Plumbing	2-5 years	Mid-Level Estimator	Provide budgetary estimates for particular trade, review design estimates
	Estimator III Plumbing	5-10 Years	Senior Estimator	Provide budgetary estimates, review design estimates, review proposals and bid tabs, provide analysis on estimate deviations
Estimating Manager Plumbing	10 - 20 Years or more	Estimating Manager	Review design estimates, provide independent estimates for change orders, support contract and change order negotiations, market condition analysis	
Estimator I Comms / IT	2 years	Junior Estimator	Provide support to senior estimators; develop simple estimates with oversight from senior estimator	
Estimator II Comms / IT	2-5 years	Mid-Level Estimator	Provide budgetary estimates for particular trade, review design estimates	
Estimator III Comms / IT	5-10 Years	Senior Estimator	Provide budgetary estimates, review design estimates, review proposals and bid tabs, provide analysis on estimate deviations	
Estimating Manager Comms / IT	10 - 20 Years or more	Estimating Manager	Review design estimates, provide independent estimates for change orders, support contract and change order negotiations, market condition analysis	
Estimator I Security	2 years	Junior Estimator	Provide support to senior estimators; develop simple estimates with oversight from senior estimator	
Estimator II Security	2-5 years	Mid-Level Estimator	Provide budgetary estimates for particular trade, review design estimates	
Estimator III Security	5-10 Years	Senior Estimator	Provide budgetary estimates, review design estimates, review proposals and bid tabs, provide analysis on estimate deviations	
Estimating Manager Security	10 - 20 Years or more	Estimating Manager	Review design estimates, provide independent estimates for change orders, support contract and change order negotiations, market condition analysis	
Unifier Support	Technical Support I	2 years	Junior Technical Support Unifier	Unifier Certification Required
	Technical Support II	2-5 years	Mid-Level Technical Support Unifier	Unifier Certification Required
	Technical Support III	5-10 Years	Senior Technical Support Unifier	Unifier Certification Required
Unifier Development	Unifier Systems Developer I	2 years	Junior Developer Unifier	Unifier Certification Required, Business Process Design, Implementation, Testing
	Unifier Systems Developer II	2-5 years	Mid-Level Developer Unifier	Unifier Certification Required, Business Process Design, Implementation, Testing
	Unifier Systems Developer III	5-10 Years or more	Senior Developer Unifier	Unifier Certification Required, Business Process Design, Implementation, Testing
Primavera P6 Support	Technical Support I	2 years	Junior Technical Support P6	Primavera P6 Certification Required
	Technical Support II	2-5 years	Mid-Level Technical Support P6	Primavera P6 Certification Required
	Technical Support III	5-10 Years	Senior Technical Support P6	Primavera P6 Certification Required
Analytics Development	Data Architect I	2 years	Junior Data Architect	Data Model, Data Mapping
	Data Architect II	2-5 years	Mid-Level Data Architect	Data Model, Data Mapping
	Data Architect III	5-10 Years	Senior Data Architect	Data Model, Data Mapping
	Data Architect IV	10 Years or more	Team Lead Data Architect	Data Model, Data Mapping
	Data Analyst I	2 years	Junior Data Analyst	Dashboard Development, Systems Integration
	Data Analyst II	2-5 years	Mid-Level Data Analyst	Dashboard Development, Systems Integration
	Data Analyst III	5-10 Years	Senior Data Analyst	Dashboard Development, Systems Integration
	Data Analyst IV	10 Years or more	Team Lead Data Analysts	Dashboard Development, Systems Integration
Project Management	Project Manager Functional II	2-5 years	Mid-Level Project Manager	Unifier / Analytics / Primavera Certified (as applicable), Organizational Change Management, Training, Roll-Out
	Project Manager Functional III	5-10 Years	Senior Project Manager	Unifier / Analytics / Primavera Certified (as applicable), Organizational Change Management, Training, Roll-Out
	Project Manager Functional IV	10 - 20 Years	Team Lead Project Manager / Principal	Unifier / Analytics / Primavera Certified (as applicable), Organizational Change Management, Training, Roll-Out



Exhibit B

Area of Expertise	Position	Professional Experience	Title	Qualifications / Role Description
Architectural Design	Architect I	Level 1		Entry level of professional work requiring bachelor's degree in architecture and no experience, or degree equivalent education and experience. Works under close supervision; receives specific and detailed instructions regarding tasks and expected results. Performs elementary architectural assignments and works from designs of others, compiles data, performs elementary design computations, prepares architectural plans/renderings, and inspects architectural features of structures in field.
	Architect II	Level 2		Developmental level performs routine architectural assignments under direct supervision. Works from designs of others, compiles data, performs design computations, makes quantity takeoffs and prepares estimates, prepares architectural plans and renderings, consults manufacturers, evaluates materials, writes architectural specifications, and inspects architectural features of structures in the field. Limited judgment is required on work details when making preliminary selections and adaptations of alternatives. Assignments may include higher-level work for training/development. Minimum of 1-year at preceding level required, or an MS degree. Supervisor screens assignments for unusual or difficult problems and selects techniques/procedures for non-routine work. Receives close supervision on new aspects of assignments. Performs specific/limited portions of assignments suited to more experienced architects using prescribed methods.
	Architect III	Level 2		Independently evaluates, selects, and applies standard architectural techniques, procedures, and criteria using judgment for minor adaptations and modifications. Assignments have clear and specific objectives requiring investigation of limited set of variables. Minimum of 1-year at preceding level required. Receives instruction on specific assignment objectives, complex features, and possible solutions. Assistance is required on unusual problems and assignments reviewed for sound application of professional judgment. Performs architectural assignments with direction, not immediate supervision and with limited design responsibility. Recommends and selects procedures. Writes reports and specifications covering architectural matters. May be assisted by architects or technicians. May be responsible for phases of individual revenue-producing projects.
	Architect IV	Level 3		Fully competent architect in all conventional aspects of architecture. Performs work requiring independent judgment in evaluation, selection, and substantial adaptation/modification of standard techniques, procedures, and criteria. Independently solves problems encountered. Minimum of 2-years at preceding level required. Registration as a licensed architect is required. Performs architectural assignments under general supervision. Selects and determines procedures in architectural matters. Writes reports and specifications. Reviews completed reports, plans, estimates, and calculations. Prepares and/or supervises preparation of architectural plans and renderings, consults manufacturers, evaluates and selects materials, and inspects architectural features of structures in the field. Independently performs most assignments with instruction concerning general results expected. Receives technical guidance on unusual or complex issues and supervisory approval on proposed project plans. Supervises a few architects or technicians on assigned work.
	Architect V			Applies sound and diverse knowledge of architectural principles and practices in broad array of assignments and related fields. Acts independently regarding architectural methods and complexities. Requires use of advanced techniques and modification/extension of theories, precepts, and practices of individual's field. Registration as a licensed architect is required. Supervision and guidance mainly concern overall objectives, critical issues, new concepts, and policy matters. Consults with supervisor regarding unusual complexities and developments. Performs more visible architectural work with responsibility for independent action and decision. Plans, directs, and supervises architectural aspects of report, design, or construction projects. Responsible for finished plans, specifications, or approval of materials and construction. Typical duties/responsibilities include one or more of following: 1) supervises, coordinates, and reviews work of small staff of architects and technicians, 2) as individual researcher or staff specialist, carries out complex or novel assignments requiring development of new or improved techniques and procedures. Minimum of 4-years at preceding level required.
	Architect VI	Level 4		Responsible for interpreting, organizing, executing, and coordinating assignments. Plans and develops architectural projects concerning unique and/or controversial complexities which significantly impact major company programs. Involves exploration of subject area, definition of scope, selection of items for investigation, and development of novel concepts and methods. Maintains liaison with individuals and units in or outside firm with responsibility for technical matters pertaining to individual's field. Registration as licensed architect required. Supervision received is mainly administrative, with assignments based on broad, general objectives and limits. Typical duties/responsibilities include one or more of following: 1) plans, organizes, and supervises work of staff of architects and technicians (approx. 10-20 individuals), 2) as individual researcher, consultant, or staff specialist conceive plans and conducts research in areas of considerable scope and complexity. Minimum of 4-years at preceding level required.
Architectural Design	Architect VII	Level 4		Makes authoritative decisions and recommendations of significant impact on firm's primary architectural activities. Initiates and maintains contacts with key architects and officials of other organizations and companies, requiring skill in persuasion and negotiation of critical issues. Individual demonstrates creativity, foresight, and maturity in architectural judgment when anticipating and solving unprecedented architectural complexities, determining program objectives and requirements, organizing programs and projects, and developing standards and guides for diverse architectural activities. Registration as licensed architect is required. Typical duties and responsibilities include one or more of following: 1) planning, organizing, and supervising work of large staff of architects and technicians (greater than 20 individuals), 2) As individual researcher or consultant, is recognized leader/authority in firm concerning broad area of specialization or narrow but highly specialized field. Minimum of 4-years at preceding level required.
	Architect VIII	Level 5		Makes authoritative decisions and recommendations of significant impact on firm's primary architectural activities. Negotiates critical and controversial issues with top-level architects, engineers, and officers of other organizations and firms. Individual demonstrates high degree of creativity, foresight, and judgment in planning, organizing, and guiding extensive and/or unique architectural programs and activities. Registration as licensed architect is required. Receives general administrative direction. Responsible for one or more diverse and large-scope programs critical to overall firm objectives. Supervises several individuals of "Architect VII" classification. Minimum of 4-years at preceding level required.
Surveying	Chain/Rod Technician			Stakes out and elevates survey points. Performs maintenance of certain equipment and maintains supplies for survey crew.
	Land Surveyor			Responsible for initiating and completing both the preliminary and final land surveys and ensuring that accuracy of surveys reflects the integrity of design and meets all requirements. Is required to be a Registered Land Surveyor with a minimum of 5 years of broad survey experience and some technical-school training. May supervise the activities of survey crews and provide training to staff.
	Party Chief			Organizes and maintains efficiency of field survey crew in completing specific jobs. Accurately calculates and records field data that are clear and understandable. Reviews job specifications and determines the best course for completing the fieldwork in an efficient and safe manner. (Is non-registered)
Construction	Chief Construction Representative			Plans and coordinates all field-inspection activities and reviews the work of Inspectors to ensure compliance with job specifications. Will prepare summary reports, respond to various problems of Inspectors, authorize expenses and overtime, and assist Resident Engineers in completion of construction work in accordance with design. Requires 10 or more years of experience with some technical training or the equivalent.
	Construction Coordinator			Position supervises the installation of (discipline) equipment, systems, and components, using the technical knowledge and experience to aid installing contractors. Assures that equipment, systems, and components can be constructed without unnecessary delay. Coordinates scheduling of construction and provides communication with project management regarding progress and conflicts. Provides interpretation of specifications and contracts and monitors the construction process, verifying that work completed is in accordance with contract documents.
	Construction Manager			Responsible, through subordinate Resident Construction Managers, for overall management direction of several construction projects. Accountability includes timely and satisfactory completion of construction projects, assuring satisfactory client service, participating in business-development activities, key field-position staffing, project plans, objectives setting/performance evaluation, and related management activities.



Exhibit B

Area of Expertise	Position	Professional Experience	Title	Qualifications / Role Description
	Construction Representative			Ensures, through testing and observation, that the project construction complies with plans and specifications and that contractor follows the contract documents. Is experienced in a given discipline of inspection work and/or has the capability to monitor several types of work activity. Requires 2 to 5 years of inspection experience.
	Field Engineer			Position monitors the activities of contractors on the construction site within a discipline or multiple disciplines based on experience. Initiates action as required to keep construction progress in line with overall project schedule and in conformance with the contract documents. Assists Resident Engineer or Construction Manager in the coordination of activities. Provides daily inspection of construction activities. Reviews contractors' payment applications, change orders, and equipment-vendor-payment requests, making recommendations to their supervisor. Schedules equipment and/or material delivery with contractor schedules to meet project schedule.
	Field Superintendent			Responsible for the day-to-day construction activities of contractors on-site with regard to scheduling manpower and expediting receipt of equipment and materials for utilization at various phases of work. Will review shop drawings, negotiate change orders, resolve contractor conflicts, and provide site coordination on items pertinent to meeting specific cost and time requirements with the contract documents. Requires significant field-construction exposure that may be gained through practical construction experience and/or a degree in engineering with good field/design experience.
	Materials Manager			Monitors, reviews, and coordinates all materials movement and storage. May be required to negotiate materials' shipping and arrival times with carriers and schedule intra-facility materials movement. Oversees warehousing of raw materials and finished goods. Reviews accuracy of freight bills and rates for inbound and outbound shipments. May revise shipping routes for cost-effectiveness, when possible.
	Resident Construction Manager 1			Responsible for all field-construction activities on small to medium-size projects. Accountability includes overall project-site management and adherence to schedule, budget, and specifications.
	Resident Construction Manager 2			Responsible for all field-construction activities on a large-scale project. May have own project work force, and will act as prime client contact on construction matters including participation in negotiations and securing client approvals.
	Resident Engineer			Position is responsible for multiple construction projects or a single project of a large scale requiring multiple disciplines. This includes reviewing design and bidding documents; soliciting, receiving, and evaluating contractor bids; supervising construction progress and scheduling; starting up process systems/equipment or facilities for turning over to the owner's personnel. Supervises field staff and contractors on the site with responsibility for quality construction in accordance with plans and specifications. Is responsible for approval of change orders, invoices, and payment applications which may include final payment.
	Senior Construction Manager			Oversees the managerial direction of many projects where technical complexity is at the highest and client/owner relationships are of great importance, sensitivity, and impact to the firm. Accountability includes timely and satisfactory completion of construction projects, assuring satisfactory client service, participating in business-development activities, key field-position staffing, project plans, objectives setting/performance evaluation, and related management activities.
	Senior Construction Representative			This level has significant inspection experience with capability of handling large projects of moderate complexity and may oversee the work of lesser-experienced Inspectors. Requires 6 to 9 years of experience with some technical training or the equivalent.
Engineering	Engineer I			Entry-level professional requiring Bachelor's Degree in Engineering and no experience, or the equivalent (to a degree) in appropriate education and experience. Works under close supervision; receives specific and detailed instructions for required tasks and results expected. Performs a variety of routine tasks, which provide experience and familiarity with engineering staff, methods, practices, and programs. Usually assumes no responsibility for direction of others.
	Engineer II			Continuing developmental level, performs standard engineering work requiring application of standard techniques and procedures. Limited exercise of judgment required when less common methods or procedures are necessary. Assignments may include higher-level work for training/developmental purposes. Supervisor screens assignments for unusual complexities and selects non-routine techniques and procedures to be applied. Receives close supervision on new aspects of assignments. Using prescribed methods, performs specific and limited segments of an experienced include higher-level work for training/development. Minimum of 1-year at preceding level required, or an MS degree.
	Engineer III			Independently evaluates, selects, and applies standard engineering techniques and procedures while using judgment when making minor adaptations and modifications. Assignments have clear and specific objectives and require investigation of limited number of variables. Receives instructions on specific assignment objectives, complex features, and possible solutions. Assistance given for unusual problems and normally reviewed for application of sound professional judgment. Performs work involving conventional plans, investigations, surveys, structures, or equipment with relatively few complex features for which there are few precedents. May be assisted by engineers or include higher-level work for training/development. Include higher-level work for training/development. Minimum of 3-years at preceding level required, or an MS degree.
	Engineer IV			Fully competent engineer in all conventional aspects of subject matter or functional area of assignments; plans and conducts work requiring judgment in independent evaluation, selection, and substantial adaptation/modification of standard techniques, procedures, and criteria. Devises new solutions to problems encountered. Independently performs most assignments with instruction only regarding general expected results. Receives technical guidance for unusual or complex problems and supervisory approval of proposed project plans. May supervise a few engineers and/or technicians on project basis. include higher-level work for training/development. Minimum of 3-years at preceding level required, or an MS degree.
	Engineer V			Applies diversified knowledge of engineering principles and practices to broad variety of assignments and related fields. Makes decisions independently regarding engineering complexities and methods. Requires use of advanced techniques and modification and extension of theories, precepts, and practices in individual's field. Registration as licensed Professional Engineer may be required. Supervision and guidance relate largely to overall objectives, critical issues, new concepts, and policy matters. Consults with supervisor concerning unusual problems and developments. Typical duties and responsibilities include one or more of the following: 1) supervises, coordinates, and reviews work of small staff of engineers and/or technicians; 2) as individual researcher or staff specialist, performs complex or novel assignments requiring development of new and/or improved techniques and procedures. Minimum of 3-years at preceding level required, or an MS degree.
	Engineer VI			Has full responsibility for interpreting, organizing, executing and coordinating assignments. Plans and develops engineering projects concerned with unique or controversial complexities which have important impact on major company programs. This involves exploration of subject area, definition of scope, selection of areas for investigation, and development of novel concepts. Acts as technical liaison to individuals within and outside his organization with responsibility to act independently regarding technical matters pertaining to individual's field. Registration as a licensed PE is required for most in this classification. Supervision received is essentially administrative, with assignments given in broad terms concerning general objectives and limitations. Typical duties and responsibilities include one or more of the following: 1) plans, organizes, and supervises work of staff of engineers and technicians (approx.15-30); 2) as individual researcher, consultant, or staff specialist, conceives plans and conducts research in areas of considerable scope and complexity.
	Engineer VII			Makes authoritative decisions and recommendations having important impact on extensive engineering activities of company. Initiates and maintains extensive contacts with key engineers and officials of other organizations and companies, requiring skill in persuasion and negotiation of critical issues. Individuals at this level demonstrate a high degree of creativity, foresight, and mature judgment in anticipating and solving unprecedented engineering complexities, determining program objectives and requirements, organizing programs and projects, and developing standards and guidelines for diverse engineering activities. Registration as a licensed Professional Engineer is a requirement. Typical duties and responsibilities include one or both of the following: 1) planning, organizing, and supervising work of large staff of engineers and technicians (in excess of 30 individuals); 2) as individual researcher or consultant, is recognized leader and authority in company in broad area of specialization or intensely specialized field. Minimum of 5-years at preceding level required, or an MS degree.
	Engineer VIII			Makes authoritative decisions and recommendations having significant impact on extensive engineering and related activities of company. Negotiates critical and controversial issues with top-level engineers and officers of other organizations and companies. Individuals at this level demonstrate a high degree of creativity, foresight, and mature judgment in planning, organizing, and guiding extensive engineering programs and activities of outstanding novelty and/or importance. Registration as a licensed Professional Engineer is required. Receives general administrative direction. Is responsible for one or more programs of such diversity and scope to be of critical importance to overall company objectives. Supervises several individuals whose are within Engineer 7 classification. Minimum of 5-years at preceding level required, or an MS degree.
	Engineer IX			Provides overall supervision to Department to assure that technical, administrative, man-hour, and schedule targets of Department are met within framework of established corporate or organizational policy and in accordance with applicable professional standards, design-control procedures, and corporate or organizational procedures and guidelines.
	Engineer Technician I			Performs simple and routine tasks under close supervision or from detailed procedural guidelines. Gathers and maintains engineering data such as testing results, drawings, etc.; performs computations by substituting numbers in specified formulas; plots data and draws simple curves and graphs.



Exhibit B

Area of Expertise	Position	Professional Experience	Title	Qualifications / Role Description
	Engineer Technician II			Performs standardized or prescribed assignments involving a sequence of related operations. Conducts a variety of standardized tests; may prepare test specimen; sets up and operates standard test equipment; records test data. Extracts engineering data from various prescribed sources; processes the data following well-defined methods; presents the data in prescribed form.
	Engineer Technician III			Performs non-routine assignments of substantial variety and complexity. Receives objectives and technical advice from supervisor or engineer. May be assisted by lower-level Technicians. Compiles and computes a variety of engineering data; may analyze test and design data; develops or prepares schematics, designs, specifications, parts lists; or makes recommendations regarding these items. May conduct tests or experiments requiring selection and adaptation or modifications of equipment or procedures; records data; analyzes data and prepares reports.
	Engineer Technician IV			Performs non-routine and complex assignments with responsibility for planning and conducting a complete project of relatively limited scope or a portion of a larger and more-diverse project. Engineer outlines objectives, requirements, and design approaches. Maybe assisted by lower-level Technicians. Reviews and analyzes a variety of engineering data to determine requirements to meet engineering objectives; may calculate design data; prepares layouts, detailed specifications, parts lists, estimates, procedures, etc.
	Instrument Technician			Maintains and operates all instruments and measuring devices needed to complete different types of surveying assignments. Has ability to operate the following equipment: transit, level, theodolite, hp distance meter, ranger, chain, electrotype, and tellurometer.
Interior Design	Interior Design Apprentice			Assists basic drawing preparation, model making, and assembly assignments. Requires basic graphic skills and design ability. Actively interested in interior design with some design/drafting experience beyond high school level.
	Interior Designer I			Degree in Interior Design with limited experience in professional office. Requires basic understanding of design and planning principles with ability to interpret and document design concepts and knowledge of drawing techniques and procedures with drafting ability.
	Interior Designer II			Degree in Interior Design with minimum 2 years' experience in professional office. Requires basic knowledge of programming and functional analysis as well as knowledge of space planning principles. Applies design principles in development and preparation of presentation drawings. Requires ability to interpret plans and specifications and knowledge of interior code requirements, construction administration procedures, and electrical/HVAC systems.
	Interior Designer III			Degree in Interior Design with minimum 4 years' experience in professional office. Experience at Level II with substantial knowledge of construction document production. Ability to initiate technical research. Coordinates construction administration and performs tasks such as submission review, file organization, and field construction installation review. Ability to work in all phases of small to medium sized projects and/or specialized phase of large, complex projects.
	Interior Designer IV			Degree in Interior Design with minimum 6 years' professional experience and Architect License. Ability to develop functional requirements and project-design criteria for wide variety of building types and design complexities. Requires substantial knowledge of design and planning principles, building and planning code requirements, specification preparation and organization, construction costs and methods, and contract preparation and negotiation. Ability to direct work efforts of others, develop detailed design concepts, produce contract documents, interpret ordinances, interpret client needs. Works directly with clients on projects of any size.
	Interior Designer V			Degree in Interior Design with minimum 8 years' professional experience and Architect License. Extensive experience in all areas of interior design with ability to work in all phases of a project's development including large and/or complex projects. Requires substantial experience in project management and ability to function as project leader in team environment.
	Interior Designer VI			Degree in Interior Design with minimum 10 years' professional experience and Architect License. Extensive experience in all phases of interior architectural projects and their management. Serves as primary contact with clients, consultants, and public agencies on all assigned projects. Determines standards for project development. Requires substantial knowledge of architectural contract preparation and use. Organizes and leads contract negotiations while providing leadership to project teams. Responsible for developing schedules, manpower allocations, and budgets on all assigned projects.
Auditing	Internal Auditor			Is responsible for auditing accounting, financial, and statistical reports and data within the company to ensure the accuracy of information and compliance with established accounting principles and company policies. Is able to conduct audits of a moderately complex nature and provide evaluation of findings. Normally has a Bachelor's Degree and 3 to 4 years' experience.
	Job Captain			Provides coordination of drafting required to for bidding purposes and construction. May be called to work on multiple concurrent projects with primary concern for construction documents. Assists in investigation and design of projects. Provides supervision and quality-control review of drafting group. Requires thorough knowledge of architectural drafting, detailing, building materials, building codes, and construction. General direction received from Project Manager, Team Leader, or Architect with deviations from standards referred to Supervisor.
	Laboratory Technician 1			Entry-level laboratory services where work is closely supervised and in accordance with well-defined standards and procedures of an uncomplicated nature. Does not require degree. 1-2 years' experience and familiarity with laboratory procedures.
	Laboratory Technician 2			Performs routine scientific tasks under close supervision or from detailed and controlled laboratory procedures. May gather and maintain specified scientific data records for supervisor and performs routine chemical or biological analyses. Requires Associate Degree and/or equivalent 2-3 years' laboratory experience.
	Laboratory Technician 3			Performs standardized or prescribed assignments involving a sequence of related operations. Conducts variety of standardized tests; may prepare test specimens; sets-up and operates standard laboratory testing equipment of moderate complexity; records test data providing some basic analyses and interpretations. Requires 4-5 years' laboratory experience or bachelor's degree.
	Laboratory Technician 4			Performs wide variety of non-routine assignments of differing complexities under general supervisory direction. Receives objectives and technical advice from supervisor or project scientists. Maybe assisted by lower-level technician. Compiles data and computes results for a variety of scientific procedures and techniques. Sufficiently experienced in applicable scientific procedures and techniques to independently conduct tests or experiments for scientific projects and provide initial analyses of results to supervisor. Can select, modify, and/or adapt equipment or procedures to specific project needs. Requires 6-7 years' laboratory experience or a bachelor's degree with 1-2 years experience.
	Laboratory Technician 5			Performs non-routine and complex scientific laboratory assignments with responsibility for planning and conducting complete projects of limited scope or portions of larger and more diverse projects. Can direct and coordinate efforts of other laboratory technicians when required. Fully competent and proficient in operating sophisticated scientific equipment, having ability to independently perform complex procedures and techniques with accuracy. Requires 8-10 years' laboratory experience with some advanced technical schooling.
	Supervising Laboratory Technician/Laboratory Technician 6			Supervises employees engaged in technical laboratory services. Conducts technically complex laboratory analyses requiring significant knowledge in specific area. May conduct complex research activities involving analysis and evaluation of research data in support of established scientific effort. Requires at least 10 years' laboratory experience with advanced technical schooling in area of specialization.
Landscaping	Landscape Architect I (Entry Level)			Entry level professional work requiring bachelor's degree in applicable science and no experience, or the equivalent (to a degree) in education and experience. (See the description of Architect I For comparable scope of work)
	Landscape Architect II			Intermediate professional level with developing ability to perform moderately complex project tasks with some independence. Normally reports to higher-level professional regarding work scope, schedule, analysis of design difficulties, and evaluation and re commendation of design solutions. Normally has science degree with at least 1-2 years' applicable work experience.



Exhibit B

Area of Expertise	Position	Professional Experience	Title	Qualifications / Role Description
	Landscape Architect III			Fully competent in all conventional aspects of landscape architecture. Plans and conducts work requiring judgment in independent evaluation, selection, and substantial adaptation and/or modification of standard techniques, procedures, and criteria. Generally receives technical guidance on unusual or complex situations and supervisory approval of prepared project plans. May direct work of others on project-assignment basis. Normally has science degree with at least 3 to 4 years' applicable experience.
	Manager of Landscape Architecture			Provides technical and administrative supervision and direction to assigned landscape architecture and support staff. Oversees and schedules all aspects of work within established operating unit of firm.
	Project Accountant			Performs various specialized accounting functions of moderate complexity and ensures that procedures and practices are being followed in accordance with company policy, accounting principles, and contractual obligations. Coordinates the project accounting system within the company and works with technical staff to ensure compliance with contractual requirements. May supervise the activities of various accounting clerks and be responsible for the preparation of periodic reports for management. Normally requires a degree in accounting with at least 2 years of experience or equivalent training and experience.
	Project Manager			Responsible for supervising, directing, and coordinating construction management of commercial, industrial, and/or municipal projects including direct liaison with owner, designers, and contractors regarding project feasibility, cost, staffing, completion, and maintenance. Will negotiate pricing/fee with project owner; formulate and implement budget and work plan; prepare project-status reports; and oversee the review of plans and drawings in accordance with contract documents. Requires an engineering degree in applicable discipline with a minimum of 7 years' experience in construction management.
	Senior Landscape Architect			Interprets, organizes, executes, and coordinates project assignments. Normally has science degree with 5 years' or more applicable experience. Responsible for complex and/or diverse project assignment design and development, and may supervise lesser-experienced staff toward assigned project task completion.
Quality Control	Quality-Control Engineer			Position involves the performance of conventional quality-control functions within a discipline to ensure accuracy and completeness of design as they relate to materials, equipment, systems, and methods required in construction. Ensures that proper testing and analysis are undertaken and completed in the evaluation of these materials, equipment, and systems.
	Scientist 1			Entry level professional requiring Bachelor's Degree in Science and no experience, or the equivalent (to a degree) in appropriate education and experience. Works under close supervision, receives specific and detailed instructions for required tasks and results expected. Performs a variety of routine scientific tasks, which provide experience and familiarity with scientific staff, methods, practices, and programs. Usually assumes no responsibility for direction of others, except for possible assistance in collection data.
Specialist Services	Scientist 2			Continuing developmental level, performs standard scientific work requiring application of standard techniques and procedures. Limited exercise of judgment required when less common methods or procedures are necessary. Detects problems when using standardized procedures because of the condition of the sample, difficulties with the equipment, etc. Conducts specific phases of projects for more experienced scientists. For training and developmental purposes, assignments may include some work that is typical of a higher level. Performance generally requires a minimum of 1 year as Scientist 1 or related experience, or an MS Degree.
	Scientist 3			Independently evaluates, selects, and applies standard scientific techniques and procedures while using judgment when necessary to adapt standard methods and techniques. Assignments have clear and specified objectives and require investigation of limited number of variables. Generally requires a minimum of 1 year Scientist 2 or related experience or a Ph.D. Degree without experience. Receives instructions on specific assignment objectives, complex features, and possible solutions. Assistance given for unusual problems and normally reviewed for application of sound professional judgment. May supervise or coordinate work of technicians and be assisted by lower-level scientists.
	Scientist 4			Fully competent scientist in all conventional aspects of subject matter or functional area of assignments; plans and conducts work requiring: a) mastery of specialized techniques or ingenuity when selecting and evaluating solutions to unforeseen or novel complexities, and b) ability to apply analytical solutions to wide variety of problems and assimilate details and their significance toward various scientific analyses, procedures, and tests. Requires sufficient professional experience to assure competence as a fully trained scientist in individual's discipline or expertise. Generally requires 1 to 2 years Scientist 3 or related experience. Independently performs most assignments with instruction only regarding general expected results. Receives technical guidance for unusual or complex problems and supervisory approval of proposed project plans. May supervise small staff of scientists and technicians on project basis.
	Scientist 5			Applies diversified knowledge of scientific principles and practices to broad variety of assignments and related fields. Requires use of advanced techniques and modification and extension of theories, precepts, and practices in individual's field. Participates in planning and executing project programs using specialized knowledge of complexities, methods and probable value of results. May serve as expert in narrow specialty (e.g. Ornithology, ichthyoplankton, Radiology, etc.) making recommendations and conclusions, which serve as basis for undertaking or rejecting specific project tasks. Requires sufficient breadth of knowledge and Scientist 4 work experience to have achieved a position of identifiable expertise within organization. Professional certification may be required. Supervision and guidance relate largely to overall objectives, critical issues, new concepts, and policy matters. Consults with supervisor or specialized outside-authority concerning unusual problems and developments. Typical duties and responsibilities include one or more of the following: 1) In supervisory capacity, plans, organizes, and directs assigned project programs. Independently defines scope and critical elements of projects and selects steps to be taken. Supervises small staff (2-5) of Scientists 1- 4 and technicians on project basis; 2) As individual researcher or specialist, performs complex or novel assignments requiring development of new or improved techniques and procedures.



EXHIBIT B

Level Name	Level Description
Level 1, Entry	Assignments are concentrated in one functional area within individual's discipline or field. Works with close direction as to approach and desires end results. Becomes familiar with techniques, approaches, and procedures and the nature of engineering systems, equipment, etc., applicable to assignments. Requires engineering degree and 0 to 1 year's experience or the equivalent experience.
Level 2, Developmental	Individual is capable of independently performing most conventional technical functions within discipline. Work is reviewed for application of sound professional judgment. May provide technical direction to a few support personnel. Requires engineering degree plus 2 to 3 years' engineering or equivalent experience.
Level 3, Full Experience	Fully experienced and competent individual capable of performing all functions within a discipline and capable of solving difficult problems requiring substantial evaluation, analysis, and modification or adoption of standard techniques or methods. May provide technical direction to a small group of professionals and/or support personnel. Requires engineering degree plus 4 to 6 years' engineering experience or the equivalent.
Level 4, Supervisory	Supervisory level responsible for the technical activities related to numerous projects. Staffs, establishes objectives, and reviews performance of activities on projects directed. Requires engineering degree plus 7 to 9 years' experience or the equivalent.
Level 5, Managerial	Individual has full managerial responsibility for a given scope of work and the direction, control, and utilization of a staff of professionals and support personnel (at least ten or more in number). Is responsible for the scheduling, budgeting, and quality of projects within assigned discipline and scope of work. Requires engineering degree plus 10 or more years' related experience or the equivalent.

EXHIBIT C

**CITY AND COUNTY OF DENVER
INSURANCE REQUIREMENTS FOR DEPARTMENT OF AVIATION
PROFESSIONAL SERVICES AGREEMENT**

A. Certificate Holder and Submission Instructions

Contractor must provide a Certificate of Insurance as follows:

Certificate Holder: CITY AND COUNTY OF DENVER
Denver International Airport
8500 Peña Boulevard
Denver CO 80249
Attn/Submit to: contractadmininvoices@flydenver.com

- ACORD Form (or equivalent) certificate is required.
- Contractor must be evidenced as a Named Insured party.
- Electronic submission only, hard copy documents will not be accepted.
- Reference on the certificate must include the City-assigned Contract Number, if applicable.

The City may at any time modify submission requirements, including the use of third-party software and/or services, which may include an additional fee to the Contractor.

B. Defined Terms

1. “Agreement” as used in this exhibit refers to the contractual agreement to which this exhibit is attached, irrespective of any other title or name it may otherwise have.
2. “Contractor” as used in this exhibit refers to the party contracting with the City and County of Denver pursuant to the attached Agreement.

C. Coverages and Limits

1. Commercial General Liability

Contractor shall maintain insurance coverage including bodily injury, property damage, personal injury, advertising injury, independent contractors, and products and completed operations in minimum limits of \$1,000,000 each occurrence, \$2,000,000 products and completed operations aggregate; if policy contains a general aggregate, a minimum limit of \$2,000,000 annual policy aggregate must be maintained.

- a. Coverage shall include Contractual Liability covering liability assumed under this Agreement (including defense costs assumed under contract) within the scope of coverages provided.
- b. Coverage shall include Mobile Equipment Liability, if used to perform services under this Agreement.
- c. If a “per location” policy aggregate is required, “location” shall mean the entire airport premises.

2. Business Automobile Liability

Contractor shall maintain a minimum limit of \$1,000,000 combined single limit each occurrence for bodily injury and property damage for all owned, leased, hired and/or non-owned vehicles used in performing services under this Agreement.

- a. If operating vehicles unescorted airside at DEN, a \$10,000,000 combined single limit each occurrence for bodily injury and property damage is required.
- b. If Contractor does not have blanket coverage on all owned and operated vehicles and will require unescorted airside driving privileges, then a schedule of insured vehicles (including year, make, model and VIN number) must be submitted with the Certificate of Insurance.

- c. If transporting waste, hazardous material, or regulated substances, Contractor shall carry a Broadened Pollution Endorsement and an MCS 90 endorsement on its policy.
 - d. If Contractor does not own any fleet vehicles and Contractor's owners, officers, directors, and/or employees use their personal vehicles to perform services under this Agreement, Contractor shall ensure that Personal Automobile Liability including a Business Use Endorsement is maintained by the vehicle owner, and if appropriate, Non-Owned Auto Liability by the Contractor. This provision does not apply to persons solely commuting to and from the airport.
 - e. If Contractor will be completing all services to DEN under this Agreement remotely and not be driving to locations under direction of the City to perform services this requirement is waived.
3. **Workers' Compensation and Employer's Liability Insurance**

Contractor shall maintain the coverage as required by statute for each work location and shall maintain Employer's Liability insurance with limits no less than \$100,000 per occurrence for each bodily injury claim, \$100,000 per occurrence for each bodily injury caused by disease claim, and \$500,000 aggregate for all bodily injuries caused by disease claims.

 - a. Colorado Workers' Compensation Act allows for certain, limited exemptions from Worker's Compensation insurance coverage requirements. It is the sole responsibility of the Contractor to determine their eligibility for providing this coverage, executing all required documentation with the State of Colorado, and obtaining all necessary approvals. Verification document(s) evidencing exemption status must be submitted with the Certificate of Insurance.
4. **Property Insurance**

Contractor is solely responsible for any loss or damage to its real or business personal property located on DEN premises including, but not limited to, materials, tools, equipment, vehicles, furnishings, structures and personal property of its employees and subcontractors unless caused by the sole, gross negligence of the City. If Contractor carries property insurance on its property located on DEN premises, a waiver of subrogation as outlined in Section F will be required from its insurer.
5. **Professional Liability (Errors and Omissions) Insurance**

Contractor shall maintain a minimum limit of \$5,000,000 each claim and annual policy aggregate, providing coverage for all applicable professional services outlined in this Agreement.
6. **Unmanned Aerial Vehicle (UAV) Liability:**

If Contractor desires to use drones in any aspect of its work or presence on DEN premises, the following requirements must be met prior to commencing any drone operations:

 - a. Express written permission must be granted by DEN.
 - b. Express written permission must be granted by the Federal Aviation Administration (FAA).
 - c. Drone equipment must be properly registered with the FAA.
 - d. Drone operator(s) must be properly licensed by the FAA.
 - e. Contractor must maintain UAV Liability including flight coverage, personal and advertising injury liability, and hired/non-owned UAV liability for its commercial drone operations with a limit no less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage.
7. **Excess/Umbrella Liability**

Combination of primary and excess coverage may be used to achieve minimum required coverage limits. Excess/Umbrella policy(ies) must follow form of the primary policies with which they are related to provide the minimum limits and be verified as such on any submitted Certificate of Insurance.

D. Reference to Project and/or Contract

The City Project Name, Title of Agreement and/or Contract Number and description shall be noted on the Certificate of Insurance, if applicable.

E. Additional Insured

For all coverages required under this Agreement (excluding Workers' Compensation, Employer's Liability, Professional Liability, and Property coverage if required), Contractor's insurer(s) shall include the City and County of Denver, its elected and appointed officials, successors, agents, employees, and volunteers as Additional Insureds by policy endorsement.

F. Waiver of Subrogation

For all coverages required under this Agreement (excluding Professional Liability, if required), Contractor's insurer(s) shall waive subrogation rights against the City and County of Denver, its elected and appointed officials, successors, agents, employees, and volunteers by policy endorsement.

If Contractor will be completing all services to the City under this Agreement remotely and not be traveling to locations under direction of the City to perform services, this requirement is waived specific to Workers' Compensation coverage.

G. Notice of Material Change, Cancellation or Nonrenewal

Each certificate and related policy shall contain a valid provision requiring notification to the Certificate Holder in the event any of the required policies be canceled or non-renewed or reduction in required coverage before the expiration date thereof.

1. Such notice shall reference the DEN assigned contract number related to this Agreement.
2. Such notice shall be sent thirty (30) calendar days prior to such cancellation or non-renewal or reduction in required coverage unless due to non-payment of premiums for which notice shall be sent ten (10) calendar days prior.
3. If such written notice is unavailable from the insurer or afforded as outlined above, Contractor shall provide written notice of cancellation, non-renewal and any reduction in required coverage to the Certificate Holder within three (3) business days of receiving such notice by its insurer(s) and include documentation of the formal notice received from its insurer(s) as verification. Contractor shall replace cancelled or nonrenewed policies with no lapse in coverage and provide an updated Certificate of Insurance to DEN.
4. In the event any general aggregate or other aggregate limits are reduced below the required minimum per occurrence limits, Contractor will procure, at its own expense, coverage at the requirement minimum per occurrence limits. If Contractor cannot replenish coverage within ten (10) calendar days, it must notify the City immediately.

H. Cooperation

Contractor agrees to fully cooperate in connection with any investigation or inquiry and accept any formally tendered claim related to this Agreement, whether received from the City or its representative. Contractor's failure to fully cooperate may, as determined in the City's sole discretion, provide cause for default under the Agreement. The City understands acceptance of a tendered claim does not constitute acceptance of liability.

I. Additional Provisions

1. Deductibles or any type of retention are the sole responsibility of the Contractor.
2. Defense costs shall be in addition to the limits of liability. If this provision is unavailable that limitation must be evidenced on the Certificate of Insurance.
3. Coverage required may not contain an exclusion related to operations on airport premises.
4. A severability of interests or separation of insureds provision (no insured vs. insured exclusion) is included under all policies where Additional Insured status is required.
5. A provision that coverage is primary and non-contributory with other coverage or self-insurance maintained by the City under all policies where Additional Insured status is required.
6. If the Contractor procures or maintains insurance policies with coverages or limits beyond those stated herein, such greater policies will apply to their full effect and not be reduced or limited by the minimum requirements stated herein.

7. All policies shall be written on an occurrence form. If an occurrence form is unavailable or not industry norm for a given policy type, claims-made coverage will be accepted by the City provided the retroactive date is on or before the Agreement Effective Date or the first date when any goods or services were provided to the City, whichever is earlier, and continuous coverage will be maintained or an extended reporting period placed for three years (eight years for construction-related agreements) beginning at the time work under this Agreement is completed or the Agreement is terminated, whichever is later.
8. Certificates of Insurance must specify the issuing companies, policy numbers and policy periods for each required form of coverage. The certificates for each insurance policy are to be signed by an authorized representative and must be submitted to the City at the time Contractor signed this Agreement.
9. The insurance shall be underwritten by an insurer licensed or authorized to do business in the State of Colorado and rated by A.M. Best Company as A- VIII or better.
10. Certificate of Insurance and Related Endorsements: The City's acceptance of a certificate of insurance or other proof of insurance that does not comply with all insurance requirements shall not act as a waiver of Contractor's breach of this Agreement or of any of the City's rights or remedies under this Agreement. All coverage requirements shall be enforced unless waived or otherwise modified in writing by DEN Risk Management. Contractor is solely responsible for ensuring all formal policy endorsements are issued by their insurers to support the requirements.
11. The City shall have the right to verify, at any time, all coverage, information, or representations, and the insured and its insurance representatives shall promptly and fully cooperate in any such audit the City may elect to undertake including provision of copies of insurance policies upon request. In the case of such audit, the City may be subject to a non-disclosure agreement and/or redactions of policy information unrelated to verification of required coverage.
12. No material changes, modifications, or interlineations to required insurance coverage shall be allowed without the review and written approval of DEN Risk Management.
13. Contractor shall be responsible for ensuring the City is provided updated Certificate(s) of Insurance prior to each policy renewal.
14. Contractor's failure to maintain required insurance shall be the basis for immediate suspension and cause for termination of this Agreement, at the City's sole discretion and without penalty to the City.

J. Part 230 and the DEN Airport Rules and Regulations

If the minimum insurance requirements set forth herein differ from the equivalent types of insurance requirements in Part 230 of the DEN Airport Rules and Regulations, the greater and broader insurance requirements shall supersede those lesser requirements, unless expressly excepted in writing by DEN Risk Management. Part 230 applies to Contractor and its subcontractors of any tier.

K. Applicability of ROCIP Requirements

The City and County of Denver and Denver International Airport (hereinafter referred to collectively as "DEN") has arranged for certain construction activities at DEN to be insured under an Owner Controlled Insurance Program (OCIP) or a Rolling Owner Controlled Insurance Program (ROCIP) (hereinafter collectively referred to as "ROCIP"). A ROCIP is a single insurance program that insures DEN, the Contractor and subcontractors of any tier, and other designated parties (Enrolled Parties), for work performed at the Project Site. **Contractor is NOT eligible for or provided insurance coverage under a ROCIP program. Contractor must provide its own insurance as specified in this Agreement. If Contractor is assigned work to be conducted within a ROCIP Project Site it must comply with the provisions of the DEN ROCIP Safety Manual, which is part of the Contract Documents and which is linked below to the most recent manual.**

[DEN ROCIP Safety Manual](#)

DEN is additionally providing links to the DEN ROCIP Insurance Manual and the DEN ROCIP Claims Guide solely for Contractor's information.

[DEN ROCIP Insurance Manual](#)

[DEN ROCIP Claims Guide](#)

Notice of Change to ROCIP: DEN reserves the right to assign work per task order to a specific ROCIP program, if more than one is active, as well as terminate or modify a DEN ROCIP or any portion thereof. Further, dependent on factors including, but not limited to, the official timing and duration of the ROCIP project for which services are provided or related to under this Agreement, DEN may need to transition from one ROCIP program to another and introduce corresponding requirements for contractors. DEN will provide Contractor notice of changes regarding a ROCIP program as applicable to Contractor's work or responsibilities under the ROCIP Safety Manual.