

PRIME DESIGN SERVICES AGREEMENT FOR UPRR SYMPHONY PARK PEDESTRIAN BRIDGE

THIS AGREEMENT is made and entered into this _____ day of _____, _____, by and between the CITY OF LAS VEGAS, a municipal corporation within the State of Nevada (herein the "City") whose address is 400 Stewart Avenue, Las Vegas, Nevada 89101, and fax number is (702) 229-1045, and G.C. WALLACE, INC., (the "Consultant"), a Corporation, whose address is 1555 S. Rainbow Boulevard, Las Vegas, NV 89146, and fax number is (702) 804-2000.

WITNESSETH:

WHEREAS, the City intends to construct the UPRR Symphony Park Pedestrian Bridge (herein the "Project"); and

WHEREAS, the City desires to retain the Consultant who will be responsible for providing the professional services more fully described below and in the exhibits attached hereto; and

WHEREAS, the Consultant is properly licensed pursuant to NRS Chapter 623, 623A, or 625, whichever is legally required for the services to be provided within the State of Nevada, and if applicable to the Consultant's business organization, is in compliance with NRS 623.349 for architects, interior designers, and residential designers and NRS 623A.250 for landscape architects, which requires that control and no less than two-thirds ownership of the business organization or association be held by persons registered or licensed in the State of Nevada pursuant to NRS Chapters 623, 623A, or 625, and possesses the special knowledge, skills and expertise to perform the services hereinafter set forth within the time required under this Agreement.

NOW, THEREFORE, in consideration of the above premises, the parties hereto agree to the following terms, conditions and covenants set forth in Sections One through Ten hereof:

SECTION ONE CONSULTANT RESPONSIBILITIES

1.01 Description of Consultant's Services. For the compensation set forth in Section Seven, the Consultant hereby agrees to perform the basic services set forth in the Scope of Services, **Exhibit "A"** attached hereto and incorporated herein as a part of this Agreement and, if so requested, the additional services set forth in the Additional Compensation, **Exhibit "E"** attached hereto and incorporated herein as a part of this Agreement and to provide the submittals described in the Required Submittals **Exhibit "B,"** attached hereto.

1.02 Performance Standards. In performing the services set forth in this Agreement, the Consultant shall follow the practices consistent with the generally accepted standards in the profession of the services being provided to the City pursuant to this Agreement.

1.03 Document Review. The Consultant shall be responsible for reviewing each document prepared by the Consultant and its subconsultants including, without limitation, the plans, drawings and specifications for the purpose of ensuring that such documents are technically sound, in conformance with applicable federal, state and local laws and other regulations, and do not violate or infringe upon any patent rights.

1.04 Waiver. The City's approval of any documents or services furnished by the Consultant shall not in any way relieve the Consultant of responsibility for the professional and technical accuracy of its documents or services. The City's review, approval, acceptance or payment for any of the Consultant's services shall not be construed to operate as a waiver of any rights enjoyed by the City under this Agreement or of any cause of action arising out of the performance of this Agreement. The Consultant shall remain liable for any damages to the City caused by the Consultant's negligent act or omission committed in the performance of this Agreement.

1.05 Designation of Consultant's Representative. The Consultant's representative is the individual identified in the Key Personnel List, **Exhibit "F"** attached hereto (the "Consultant Representative") to act in that capacity, who shall be responsible for the services required under this Agreement. The services specified by this Agreement shall be performed by the personnel identified in the Key Personnel List provided that such associates and employees perform under the personal supervision of the Consultant Representative.

If any person or subconsultant who is expected to provide any of the services required under this Agreement is objectionable to the City for any reason, the Consultant shall, without additional compensation, replace such person or subconsultant with someone acceptable to the City.

If the Consultant's personnel are unable to complete their responsibilities for any reason under this Agreement, or the Consultant desires

for any reason to substitute personnel assigned to the Project, the Consultant agrees to obtain the approval of the City for the substitution. The City shall not unreasonably deny approval unless the City adjudges the substitution not be in the interest of the City or the Project.

If the Consultant fails to make an acceptable replacement within thirty (30) days, the City may terminate this Agreement for default as provided in Section 10.03 of this Agreement.

1.06 Correspondence Review. The Consultant shall furnish the City Representative copies of each correspondence, if any, sent to any contractor involved with the Project, and to any regulatory agencies, for approval and review prior to mailing such correspondence.

1.07 Cooperation with the City. The Consultant agrees that its officers, associates, employees and subconsultants will cooperate with the City in providing the services under this Agreement and will be, with advance notice, available for consultation with the City at such reasonable times as to not conflict with the City's other responsibilities.

1.08 Responsibility for Construction Document Revisions.

A. Applicability. The Consultant's responsibility described in this Section applies only if the Consultant is responsible for providing a construction cost estimate and preparing construction documents for the Project.

B. Responsibility for Revisions. The Consultant does not warrant or represent that the bids or proposed price received by the City to construct the Project will come within the Construction Cost Budget set forth in the Scope of Services or as may be otherwise agreed upon in writing by parties. If the bids or proposed price received by the City exceeds the Construction Cost Budget, the Consultant agrees to cooperate with the City in revising the requirements of the Project as required to lower the cost to within the Construction Cost Budget and to modify the construction documents without additional compensation. In order to meet the Construction Cost Budget, the Consultant may, with the approval of the City, segregate portions of the work as separate alternate bid items so that bids received by the City to construct the Project will come within the Construction Cost Budget.

"Construction Cost Budget" as used herein means the monetary limit established by the City for construction of the Project which limit includes the cost of the Contractor's labor, materials, equipment, expenses, overhead and profit, but excludes the Project's soft costs, cost of change orders and other cost impacts encountered after award of the construction contract.

SECTION TWO CITY RESPONSIBILITIES

2.01 City Representative. The Director of Public Works or his authorized representative identified in the Key Personnel List is hereby designated as the City's representative (the "City Representative") with respect to this Agreement. The City Representative shall have complete authority to transmit instructions, receive information, interpret and define the City's policies and decisions with respect to the services of the Consultant. The City Representative is not authorized to change or waive any of the provisions set forth in Sections 1.01 through 10.24 of this Agreement.

2.02 Review of Consultant's Services and Documents. The services to be performed by the Consultant shall be subject to periodic review by the City Representative. To prevent an unreasonable delay in the Project, the City Representative will endeavor to examine and comment in writing on the documents furnished by the Consultant including, without limitation, the plans, drawings, specifications, test results, evaluations, and reports within twenty-one (21) days of receipt of such documents, unless the Contract provides for a different review time with respect to the document.

2.03 Access to Records. The City shall, without charge, furnish a copy to, or make available for examination or use by, the Consultant, as it may request, any documents and data which the City has available including, without limitation, reports, maps, plans, specifications, surveys, records, ordinances, codes, regulations, and other documents related to the services required under this Agreement. The City shall assist the Consultant in obtaining data and documents from public agencies and from private citizens and business firms whenever the City determines that such material is necessary for the completion of the services required by this Agreement.

2.04 Cooperation with Consultant. The City agrees that its officers and employees will cooperate with the Consultant in the performance of this Agreement and will be, with advance notice, available for consultation with the Consultant at such reasonable times as to not conflict with the Consultant's other responsibilities. The City shall provide access to the Consultant on to the Project site as may be required to perform the services under this Agreement.

SECTION THREE CHANGES TO CONSULTANT'S SERVICES

3.01 Requested Changes. The City may at any time, by written order, make a change in the services to be performed by the Consultant under this Agreement.

3.02 Adjustment of Compensation. If the change requested by the City causes an increase or decrease in the cost or time required to perform any of the services required under this Agreement, an equitable adjustment shall be made in the compensation to be paid to the Consultant under Section Seven, or in the performance schedule under Section Eight, or both, and this Agreement shall be modified in writing accordingly. Each claim for adjustment under this Section must be asserted in writing within thirty (30) days from the date of receipt by the Consultant of written notification of the change, unless the City grants in writing an extension. Provided proper notice has been given to the City as required herein, the claim for an adjustment shall be handled pursuant to the provisions of 10.20B and 10.20C of this Agreement. The failure to provide notification of the claim within the time required herein shall constitute a waiver of the right to seek any equitable or legal adjustment in compensation with respect to that change.

SECTION FOUR ADDITIONAL SERVICES OF CONSULTANT

4.01 Additional Services. The Consultant shall provide the additional services described in the Additional Compensation if, and only if, so requested in writing by the City. Payment for the additional services will be made to the Consultant in accordance with Section Seven of this Agreement.

4.02 Attendance at Meetings or Public Hearings. The Consultant shall notify the City in advance of any additional costs which may be incurred prior to attending any meetings or public hearings as may be necessary in connection with the services performed by the Consultant under this Agreement.

SECTION FIVE SUBCONSULTANT AGREEMENT

5.01 Subconsultant Provisions. If, with the approval of the City as required pursuant to Section 10.07, the Consultant enters into an agreement with a subconsultant for the performance of any of its obligations under this Agreement, the Consultant agrees to include in each subconsultant agreement a provision that:

(i) the Consultant agrees to pay the subconsultant when paid by the City for that portion of the services provided to the City and that no liability arises on the part of the Consultant for payment of the subconsultant services until payment has been made by the City. If the City has paid the Consultant for the subconsultant services, the subconsultant's only recourse is against the Consultant and not against the City, either through the institution of legal or equitable action or the attachment of any lien,

(ii) the subconsultant shall have no more rights against the City than that of the Consultant,

(iii) the subconsultant agrees to be bound by the terms, conditions and obligation of this Agreement unless the City has approved any deviation, change or modification in writing, and

(iv) unless otherwise approved in writing by the City Representative, the subconsultant shall obtain and maintain professional liability insurance (Errors and Omissions coverage) in connection with the subconsultant services in an amount equal to that required of the Consultant in this Agreement.

SECTION SIX TERM OF AGREEMENT

6.01 Term. This Agreement shall commence on the day it is approved by the City (which date shall be inserted in the introductory paragraph of this Agreement) and shall remain in force and effect until the Project is completed unless terminated earlier pursuant to Section 10.02 or 10.03 of this Agreement. Such termination shall not release either party from any of its continuing obligations under this Agreement.

6.02 Disputes. This Section shall not be construed to preclude the filing of any dispute arising out of the performance of this Agreement or in connection with the subject matter hereof, nor shall this Section be construed to change the date or the time on which a cause of action arising out of the performance of this Agreement or in connection with the subject matter hereof, would otherwise accrue under the statutes of limitation or doctrines of law.

SECTION SEVEN COMPENSATION AND TERMS OF PAYMENT

7.01 Compensation: Basic Services. For the services to be performed by the Consultant under this Agreement and set forth in the Scope of Services, the City agrees to pay the Consultant the fee in the amount identified in the Fee Breakdown, **Exhibit "D"** attached hereto, pursuant to invoices submitted in accordance with Section 7.04 of this Agreement.

7.02 Compensation: Additional Services. For any services not set forth in the Scope of Services, the City shall pay to the Consultant either a lump sum fee, or an hourly fee based on the hourly labor rate schedule set forth in the Additional Compensation, whichever is agreed to by the parties, provided prior written approval for such services is given by the City Representative.

7.03 Compensation: Reimbursable Expenses. The Consultant agrees that all of its direct and indirect expenses are included in the fee for Basic Services and the agreed upon compensation for any Additional Services, except as may be specifically allowed for reimbursable expenses as part of the Additional Compensation.

7.04 Payment Invoicing. The Consultant may submit an invoice for payment for the services provided by the Consultant based on the manner or method of payment set forth in the Fee Breakdown. The City Representative will notify the Consultant of any problems regarding the invoice within fourteen (14) days from receipt thereof. If no response is received from the City Representative within the aforementioned period of time, the Consultant may expect payment within a period of (60) days from the date of receipt by the City. If payment has not been received within the sixty (60) days, the Consultant agrees to contact the City Representative to resolve the problem causing the delay. If resolution of the delay is not satisfactory to the Consultant, the Consultant may submit a claim pursuant to Section 10.20A of this Agreement.

7.05 Right to Off-Set. The City Representative may subtract or offset from any unpaid invoice from the Consultant any claims which the City may have for failure of the Consultant to comply with the terms, conditions or covenants of this Agreement, or any damages, costs and expenses caused by, resulting from, or arising out of the negligent act or omission of the Consultant in the performance of the services under this Agreement including, without limitation, any error or deficiency in the report or other documents prepared by the Consultant. The City Representative shall provide a written statement to the Consultant of the off-set which has been subtracted from any payment to the Consultant along with appropriate documentation and receipts, if any, and a description of the failure, error or deficiency attributed to the Consultant. If the Consultant disputes the right or amount of the off-set made by the City, the Consultant may file a claim pursuant to Section 10.20 of this Agreement.

7.06 Final Payment. Upon completion of the services required under this Agreement, and acceptance thereof by the City (which acceptance will not be unreasonably withheld), the Consultant will, within sixty (60) days of the City's acceptance, be paid the balance of any money due for such services.

SECTION EIGHT PERFORMANCE SCHEDULE

8.01 Performance Schedule. The Consultant shall perform and complete the services required under this Agreement according to the schedule (the "Performance Schedule") set forth in the Schedule of Performance, **Exhibit "C"** attached hereto. If the performance of services is delayed or submittals are not delivered in the time period as outlined in the Performance Schedule, the Consultant shall notify the City Representative in writing of the reasons for the delay and include a plan which brings the Consultant's performance into compliance with the Performance Schedule.

SECTION NINE AUDIT: ACCESS TO RECORDS

9.01 Records. The City shall have the right to audit the Consultant's books, records and other documents directly pertinent to the performance of this Agreement. The Consultant agrees to maintain books, records and other documents directly pertinent to performance of this Agreement in accordance with generally accepted accounting principles and practices. The Consultant shall also maintain the financial information and data used to prepare or support the invoices submitted to the City. Audits conducted pursuant to this provision shall be in accordance with generally accepted auditing standards, procedures and guidelines of the City, or its designated representative. The City, or its duly authorized representatives, shall have access to such books, records, and documents for the purpose of inspection, audit and copying. The Consultant will provide proper facilities for access and inspection.

9.02 Disclosure. The Consultant shall be afforded the opportunity for an audit entrance and exit conference and an opportunity to comment and submit any supporting documentation on the pertinent portions of the draft audit report, and that the final audit report will include the written comments, if any, of the Consultant.

9.03 **Period of Maintenance.** The books, records and other documents under Sections 9.01 and 9.02 of this Agreement shall be maintained for three (3) years after the date of the final payment for the services under this Agreement. In addition, those records and other documents which relate to any arbitration, litigation or the settlement of any claim arising out of this Agreement, or to which an audit exception has been taken, shall be maintained and made available until three (3) years after the date that the arbitration, litigation or exception has been resolved.

9.04 **Subcontract Provisions.** The Consultant agrees to include Sections 9.01 through 9.03 of this Agreement in all its subcontracts directly related to performance of services specified in this Agreement which are in excess of \$10,000.

SECTION TEN MISCELLANEOUS PROVISIONS

10.01 **Suspension.** The City may suspend, without cause, the performance by the Consultant under this Agreement for such period of time as the City, in its sole discretion, may prescribe by providing written notice to the Consultant. The suspension shall be effective as of the date set forth in the written notice. With such suspension, the City agrees to pay to the Consultant the amount of compensation, based on percentage of completion of the Project, earned as of the effective date of suspension less all previous payments. The Consultant shall not provide any further services under this Agreement after the effective date of suspension until otherwise notified in writing by the City. In no event shall the City be liable to the Consultant for services in excess of the percentage of the Project completed at the time of suspension.

If, after notice to resume performance has been given by the City, the suspension was for a period in excess of ninety (90) days, which has resulted in an increase in the performance of the Agreement to the Consultant and:

- (i) the Consultant was not a contributing cause for the suspension,
- (ii) the Consultant has not received an equitable adjustment under another provision of this Agreement, and
- (iii) the Consultant could not mitigate the increase in the performance cost,

then the Consultant's fee shall be reviewed by the City and, if justified, equitably adjusted to provide for any additional expenses resulting from the suspension.

10.02. **Termination for Convenience.** The City reserves the right to terminate this Agreement without cause or default on the part of the Consultant with ten (10) days' prior written notification to the Consultant served pursuant to Section 10.18 of this Agreement. In the event of termination, without cause or default, the City agrees to pay to the Consultant the reasonable value for the services performed as of the date that notification of termination is received by the Consultant. In no event shall the City be liable to the Consultant for services in excess of the percentage completed at the time of termination.

10.03 **Termination for Cause or Other Resolution.**

A. Default. The occurrence of any of the following events shall constitute a default by the Consultant hereunder (herein "Event of Default"). If, during the term of this Agreement, the Consultant:

- (i) defaults in the due observance and performance of any term, condition or covenant contained in this Agreement,
- (ii) (a) voluntarily terminates operations or consent to the appointment of a receiver, trustee or liquidator of the Consultant for all or a substantial portion of its assets, (b) is adjudicated bankrupt or insolvent or files a voluntary petition in bankruptcy, or admits in writing to the inability to pay its debts as they become due, (c) make a general assignment for the benefit of creditors, (d) file a petition or answer seeking reorganization or an arrangement with creditors or take advantage of any insolvency law, or (e) if action shall be taken by the Consultant for the purpose of effecting any of the foregoing,
- (iii) allows any warrant, execution or other writ to be issued or levied upon any property or assets of the Consultant which continues unvacated and in effect for a period of thirty (30) days, or
- (iv) fails, in the judgment of the City, to provide the services hereunder properly and with proper dispatch in accordance with the time schedule set forth in this Agreement,

and the default continues five (5) days after written notice is given to the Consultant pursuant to Section 10.18.

B. City's Rights. Upon the occurrence of an Event of Default, and without prejudice to any other right or remedy it may have at law or equity, the City may:

(i) terminate this Agreement, suspend payment of all pending invoices otherwise due to the Consultant hereunder, and finish this Agreement by such means as deemed appropriate by the City, reserving the right to deduct from any balance due Consultant the cost of completing this Agreement. In the event the cost of finishing the Consultant's performance of this Agreement exceeds the balance due the Consultant, the excess shall be paid by the Consultant to the City within five (5) days of invoicing by the City,

(ii) terminate this Agreement, and the obligations imposed hereunder, including the obligation of any further payment for the services of the Consultant except for the reasonable value for the services performed to the date of termination, or

(iii) Continue with performance by the Consultant and serve within a reasonable time after completion of the Agreement a request to arbitrate the Event of Default as a claim or dispute pursuant to the arbitration procedure set forth in Section 10.20.

In the event that the City elects to implement (i) above, the costs and expenses of completing this Agreement shall be computed and audited by the City's designated representative. The audit shall be conducted in accordance with generally accepted accounting principles and the cost thereof shall be paid by the Consultant.

10.04 Ownership of Documents.

A. Architectural Works. To the extent that the Consultant's services involves the design of an architectural work as defined herein, the Consultant shall retain all common law and statutory rights of ownership, including copyrights, to the drawings and specifications prepared by the Consultant for this Project. The Consultant is deemed to be the author of the drawings and specifications as instruments of service to the City. Notwithstanding the foregoing, the Consultant hereby grants to the City the right to use (including the right of reproduction and use in the creation of new documents) the drawings and specifications for the purpose of completing the Project or for any subsequent maintenance, repair, renovation, remodeling or addition thereto. The rights granted herein to the City shall extend and include any new consultant which the City may retain for the aforementioned purposes. The Consultant hereby releases the City, and any new consultant retained by the City for the aforementioned purposes, from any and all claims in connection with the use or reproduction of the drawings and specifications. The Consultant agrees to execute such documents reasonably deemed necessary by the City to implement the rights granted to the City pursuant to this subsection including written permission to make changes or modifications to the plans.

B. Other Works. To the extent that the Consultant's services does not involve the design of an architectural work, the City shall have all common law and statutory rights of ownership, including copyrights, to the plans, drawings, specifications and other documents (including, without limitation, design concepts and sketches, test results, evaluations, reports and studies, excepting any proprietary forms, templates, and checklists specifically listed for City ownership exclusion elsewhere in this Agreement) (collectively herein the "Documents") prepared or assembled by the Consultant, or any of its subconsultants, for this Project. The Consultant hereby releases the City, and any new consultant retained by the City from any and all claims in connection with the use or reproduction of the Documents. The Consultant agrees to execute such documents reasonably deemed necessary by the City to implement the rights granted to the City pursuant to this subsection including written permission to make changes or modifications to the plans. The Consultant shall be entitled to retain a reproducible copy of the documents furnished to the City.

C. Definition of Architectural Work. For purposes of this Agreement, "architectural work" shall have the same definition as set forth in Architectural Works Copyright Protection Act of 1990, P. L. 101-650, Title VII, Section 70 et. seq.

D. Delivery of Documents. In the event of the completion, suspension or termination of this Agreement, the City shall have the right to require delivery of any and all of the plans, drawings, specifications, and all other documents (including, without limitation, design concepts and sketches, test results, evaluations, reports and studies), including the magnetic or electronic media of the aforementioned documents, not in the possession of the City.

E. Confidentiality. The plans, drawings, specifications and other documents (including, without limitation, design concepts and sketches, test results, evaluations, reports and studies) (including the magnetic or electronic media of the aforementioned documents) which are prepared or assembled by the Consultant, or its subconsultants, under this Agreement shall not be made available to any individual or organization without the prior written consent of the City. Except for marketing pamphlets and submittals to clients, the Consultant shall not publish, submit for publication, or publicly display the Project without the written consent of the City. The obligations of confidentiality shall survive the termination of this Agreement.

F. Contractual Rights. Notwithstanding the provisions of 10.04 A above, the City is hereby licensed to use all design concepts developed by the Consultant and subconsultants under this Agreement, including the right to construct derivative works of the Project, and to use the design concepts for other projects of the City. The design concepts include, but are not limited to, the form, aesthetic appeal, site layout, the arrangement and composition of spaces and elements, the use of colors and materials, system designs, construction methods and interior design. The Owner releases the Consultant and its subconsultants from liability associated with the reuse of the documents.

10.05 Insurance. The Consultant shall procure and maintain, at its own expense, during the entire term of the Agreement, the following insurances:

A. Worker's Compensation Insurance. This insurance shall protect the Consultant and the City from employee claims based on job-related sickness, disease, or accident.

B. Commercial General Liability Insurance. This insurance shall protect the Consultant, its agents and vehicles used to provide the services required under this Agreement from claims of personal injury (including death) and property damage. Such coverage shall be in a minimum amount of \$1,000,000 combined single limit for the period of time covered by this Agreement. The Consultant's general liability insurance policies shall be endorsed to include the City as an additional insured.

C. Commercial Automobile Liability Insurance. This insurance shall protect the Consultant from claims of limits no less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage to include, but not be limited to, coverage against all insurance claims for injuries to persons or damages to property which may arise from services rendered by Company and any auto used to the performance of services under this Contract. The policy must insure all vehicles owned by the Company and include coverage for hired and non-owned vehicles. The Consultant's automobile liability insurance policies shall be endorsed to include the City as an additional insured.

D. Professional Liability Insurance (Errors and Omissions Coverage). This insurance shall protect the Consultant from claims arising out of performance of professional services caused by a negligent act, error, or omission for which the insured is legally liable. Such coverage shall be in a minimum amount of \$1,000,000 for the period of time covered by this Agreement.

E. Cancellation or Modification of Coverage. The Consultant's Commercial General Liability and Professional Liability Insurance Policies shall automatically include or be endorsed to cover the Consultant's contractual liability to the City under this Agreement, and with respect to its Commercial General Liability Policy, to waive subrogation against the City, its officers, agents, servants and employees. The policies shall provide that the City will be given thirty (30) days' notice in writing of any cancellation of, or material change in, the policies.

F. Certificates and Endorsements. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer and licensed by the State of Nevada. All deductibles and self-insured retentions shall be fully disclosed in the Certificate of Insurance. No deductible or self-insured retention may exceed \$25,000 without the written approval of the City. The Consultant shall deliver to the City's authorized designated representative certificates indicating that such insurance is in effect before any services are provided under this Agreement and renewal certificates not less than 30 days prior to the expiration date of any policy.

G. Period of Coverage. If the insurance coverage is underwritten on a "claims made" basis, the retroactive date shall be prior to or coincident with the date of this Agreement and the Certificate of Insurance shall state that coverage is "claims made" and the retroactive date. Upon availability, the Consultant shall maintain coverage for the duration of this Agreement and for two years following completion of this Agreement.

10.06 Indemnity. Notwithstanding any of the insurance requirements set forth in Section 10.05, and not in lieu thereof, the Consultant shall defend, indemnify and hold the City, its officers, employees and agents (herein the "Indemnitees"), harmless from any and all claims (including, without limitation, patent infringement and copyrights claims), damages, losses, expenses, suits, actions, decrees, judgments, arbitration awards or any other form of liability (including, without limitation, reasonable attorney fees and court costs) (collectively herein the "Claims") which the Indemnitees may suffer as a result of, by reason of, or as a consequence of, the negligent errors, omissions, recklessness, intentional misconduct of the Consultant, its subcontractors, agents or anyone employed by the Consultant, its subcontractors or agents, in the performance of this Agreement, except for claims arising out of the negligence or willful misconduct of the Indemnitees.

As part of its obligation hereunder, the Consultant shall, at its own expense, defend the Indemnitees against the Claims which may be brought against them, or any of them, as a result of, by reason of, or as a consequence of, the negligent act or omission of the Consultant, its subcontractors or agents, for and against which the Consultant is obligated to indemnify the Indemnitees, unless the Indemnitees, or any of them elect to conduct their own defense which, in such case, shall not relieve the Consultant of its obligation of indemnification set forth herein. If the Consultant fails to do so, the Indemnitees shall have the right, but not the obligation, to defend the same and charge the direct and incidental costs of such defense (including attorney fees and court costs) against the Consultant which is proportionate to the liability of the Consultant.

If the professional liability insurer of the Consultant does not so defend the Indemnitees and the Consultant is adjudicated to be liable by a trier of fact, the trier of fact shall award reasonable attorney's fees to be paid to the Indemnitees by the Consultant in an amount which is proportionate to the liability of the Consultant. As used in this Section, "agents" means those persons who are directly involved in and acting on behalf of the City in furtherance of this Agreement or the public work to which this Agreement pertains.

10.07 Assignment. The City and the Consultant each bind itself and its partners, successors, administrators and assigns to the other party of this Agreement and to the partners, successors, executors, administrators and assigns of such other party in respect to all covenants of this

Agreement, except the Consultant shall not assign, sublet or transfer any obligation or benefit under this Agreement without the written consent of the City. Nothing contained herein shall be construed as creating any personal liability on the part of any officer or agent of the City.

10.08 Waiver. No consent or waiver, express or implied, by either party to this Agreement, or of any breach or default by the other in the performance of any obligations hereunder, shall be deemed or construed to be a consent or waiver of any other breach or default by such party hereunder. Failure on the part of any party hereto to complain of any act, or failure to act of the other party, or to declare that other party in default hereunder, irrespective of how long such failure continues, shall not constitute a waiver of the rights of such party hereunder. Inspection, payment, or tentative approval or acceptance by the City or the failure of the City to perform any inspection hereunder, shall not constitute a final acceptance of the work or any part thereof and shall not release the Consultant of any of its obligations hereunder.

10.09 Consultant Warranties. The Consultant hereby represents and warrants that:

(i) it is financially solvent, able to pay its debts as they mature, and is possessed of sufficient working capital to complete this Agreement; that it is experienced, competent, qualified and able to furnish the plant, tools, materials, supplies, equipment and labor which is used to perform the services contemplated by this Agreement, and that it is authorized to do business in the City of Las Vegas and the State of Nevada,

(ii) it holds a license, permit or other special license to perform the services included in this Agreement, as required by law, or employs or works under the general supervision of the holder of such license, permit or special license,

(iii) its computer hardware, software, and firmware will continue functioning without interruption, and will continue to accurately process date, time, and data necessary to the performance of this Agreement, and

(iv) it has, pursuant to the requirements of Resolution 79-99 adopted by the City Council on August 4, 1999, (effective October 1, 1999), as amended by resolution 105-99 (adopted by the City Council on November 17, 1999), disclosed on the form attached hereto as Exhibit "G" (Disclosure of Ownership/Principals) all of the principals, including partners, of the Consultant, as well as all persons and entities holding more than a one percent (1%) interest in the Consultant or any principals of the Consultant. If the Consultant, or its principals or partners, are required to provide disclosure under federal law (such as Securities and Exchange Commission or the Employee Retirement Income Act) and current copies of such federal disclosures are attached to Exhibit "G," the requirements of this Section shall be deemed satisfied. During the term of this Agreement, the Consultant shall notify the City in writing of any material change in the above disclosure on Exhibit "G" within fifteen (15) days of such change.

10.10 Consultant's Employees. The Consultant shall be responsible for maintaining satisfactory standards of competency, conduct and integrity, of personnel assigned to the Project, and shall be responsible for taking such disciplinary action with respect to such personnel as may be necessary. In the event the Consultant fails to remove any employee from the work of this Agreement whom the City deems incompetent, careless or insubordinate, or whose continued employment on the work is deemed by the City to be contrary to the public interest, the City reserves the right to require such removal as a condition for the continuation of this Agreement.

10.11 Independent Contractor. It is hereby expressly agreed and understood that in the performance of the services required herein, the Consultant and any other person employed by him hereunder shall be deemed to be an independent contractor and not an agent or employee of the City.

10.12 Applicable Law. This Agreement shall be construed and interpreted in accordance with the laws of the State of Nevada.

10.13 Compliance with Laws. The Consultant shall in the performance of its obligations hereunder comply with all applicable laws, rules and regulations of all governmental authorities having jurisdiction over the performance of this Agreement including, without limitation, the Federal Occupational Health and Safety Act and all state and federal laws prohibiting and/or related to discrimination by reason of race, sex, age, religion or national origin.

10.14 Severability. In the event that any provisions of this Agreement shall be held to be invalid or unenforceable, the remaining provisions of this Agreement shall remain valid and binding on the parties hereto.

10.15 Confidentiality. The Consultant shall treat the information relating to the Project, which has been produced by the Consultant or provided by the City, as confidential and proprietary information of the City and shall not permit its release to other parties or make any public announcement or publicity release without the City's written authorization. The Consultant shall also require each subconsultant to comply with this requirement. The submission or distribution of documents to meet official regulatory requirements or for similar purposes in connection with the Project is not to be construed as publication relieving the Consultant of its confidentiality obligation imposed herein.

10.16 Site Inspection. The Consultant represents that it has visited the location of the Project and has satisfied itself as to the general condition thereof and that the Consultant's compensation as provided for in the Agreement is just and reasonable compensation for performance hereunder including reasonably foreseen and foreseeable risks, hazards and difficulties in connection therewith based on such above-ground observations.

10.17 Modification. All modification or amendments to this Agreement are null and void unless reduced in writing and signed by the parties hereto.

10.18 Notice. Any written notice required to be given under Sections 1.01 through 10.24 of this Agreement shall be deemed to have been given when the written notice is (i) received by the party to whom it is directed by personal service (ii) telephonically faxed to the telephone number set forth in the introductory paragraph to this Agreement, provided confirmation of the transmission is received by the sender, or (iii) deposited with the United States Postal Service, postage prepaid, addressed to the City Representative or the Consultant Representative, whomever is the proper recipient, and mailed to the address set forth in the introductory paragraph to this Agreement.

10.19 Prohibition Against Contingent Fees. The Consultant warrants that no person or entity has been employed or retained to solicit or secure this Agreement with the Agreement or understanding that a commission, percentage, brokerage or contingent fee would be paid to that person. For breach or violation of this provision, the City shall have the right to annul this Agreement without liability or, in its discretion, to deduct from the compensation to be paid to the Consultant, or otherwise recover, the full amount of such commission, percentage, brokerage or contingent fee.

10.20 Claim or Dispute Resolution.

A. Notice of Claim or Dispute. For each claim or dispute which the Consultant has against or with the City (except for any claim for an equitable adjustment under Section 3.02 which is subject to the 30-day limitation set forth therein), notice thereof must be submitted in writing to the City Representative within a reasonable time after the claim or dispute arises, but no later than thirty (30) days after final payment is made to the Consultant. The purpose of written notification is to place the City on notice so that proper measures can be taken to properly defend against the claim or dispute, and the failure to give such notice shall preclude the Consultant from subsequently arbitrating that particular claim or dispute pursuant to Section 10.20C of this Agreement, and the Consultant shall have no further recourse against the City. Pending a final decision on the claim or dispute under Sections 10.20B or 10.20C, the Consultant shall proceed diligently with the performance of this Agreement.

B. Resolution by Management. The City Representative and the Consultant Representative shall meet within a reasonable time after receipt of the written notice received pursuant to Section 10.20A in an attempt to resolve the claim or dispute to the mutual satisfaction of the parties. If the matter is not disposed of by mutual agreement between the City Representative and the Consultant Representative, the claim or dispute shall be decided by the Director of Public Works, whose decision shall be reduced to writing and mailed or otherwise furnished to the Consultant. The decision of the Director of Public Works shall be final and conclusive unless, within thirty (30) days after the date on which the Consultant receives its copy of such decision, the Consultant mails or otherwise furnishes to the Director of Public Works a written request to arbitrate the claim or dispute, in which event the parties shall proceed with the arbitration pursuant to provisions of Section 10.20B. The failure to make such request shall preclude the Consultant from proceeding any further on the claim or dispute, and the Consultant shall have no further recourse against the City.

C. Resolution by Arbitration. Upon receipt of the request to arbitrate authorized pursuant Section 10.03B or Section 10.20B, the City and the Consultant shall come to an agreement as to the appointment of an arbitrator for purposes of hearing the appeal. If the parties cannot reach an agreement, then each party shall select an arbitrator for purposes of the appeal, and the two shall select a third arbitrator within 20 days of their appointment. If the selected arbitrators are unable to agree upon the third arbitrator, the third arbitrator shall be selected by the American Arbitration Association or the Nevada Arbitration Association, whichever is designated by the City. Each party shall be afforded an opportunity to be heard and to offer evidence in support of or against the appeal. The decision of the arbitrator, or arbitrators, as the case may be for the determination of the appeal, shall be final, conclusive and enforceable under the laws of the State of Nevada.

D. Right of Consolidation. Any arbitration arising out of or relating to this Agreement may include, by consolidation, joinder or in any other manner, any additional party or parties who are not a party to this Agreement if so requested by the City or the Consultant. Any consent to arbitration involving an additional party or parties shall not constitute consent to arbitrate any claim or dispute not described as a part of the original arbitration unless otherwise agreed to by the parties.

E. Right of Joinder. In the event the City is named as a party to any arbitration, or the City commences an arbitration against a party other than the Consultant, which arbitration is related to, or connected with, the construction of the Project or the performance of the Consultant's services hereunder (such as, without limitation, any arbitration between the City and the Contractor awarded the contract to construct the Project), the Consultant agrees and irrevocably consents to be joined as a party in the arbitration proceeding and to be bound by any decision resulting therefrom. The decision of the arbitrator or arbitrators, as the case may be, in the arbitration to which the Consultant has been joined as a

party, shall be binding and enforceable against the parties thereto under the laws of the State of Nevada.

If the Consultant is named as an additional party by the City, the Consultant shall not be entitled to any additional compensation from the City as a result of preparing for, and participating in, the arbitration.

F. Discovery. In the event of arbitration, the parties agree that all means of discovery including, but not limited to, depositions and interrogatories, will be afforded to the parties involved in the arbitration, and the appointed arbitrator shall have all authority to impose sanctions against either party for failing to comply with the rules of discovery provided under the Nevada Rules of Civil Procedure.

G. Award Final. The award rendered by the arbitrator shall be final, and judgment may be entered upon its accordance with applicable law in any court having jurisdiction thereof.

H. Mediation. Subsequent to the commencement of any arbitration pursuant to Section 10.20C, and prior to any decision arising therefrom, the parties may endeavor with written mutual consent to settle disputes by mediation in accordance with the mediation rules of the mediation service agreed by the parties. The cost of the mediation shall be shared equally by the parties.

10.21 Attorney Fees. The prevailing party in any litigation or arbitration brought to enforce the provisions of this Agreement shall be entitled to reasonable attorney fees and court costs.

10.22 Calendar Day. All references in this Agreement to days are to calendar days unless otherwise indicated.

10.23 Exhibits. All exhibits referenced in this Agreement are hereby incorporated by this reference as a part of this Agreement. Any conflict between the provisions of this Agreement and the Exhibits incorporated herein shall be governed by the provisions of this Agreement.

10.24 Counterparts; Electronic Delivery. This Agreement may be executed in counterparts, all such counterparts will constitute the same contract and the signature of any party to any counterpart will be deemed a signature to, and may be appended to, any other counterpart. Executed copies hereof may be delivered by facsimile or e-mail and upon receipt will be deemed originals and binding upon the parties hereto, regardless of whether originals are delivered thereafter.

10.25 Agreement Version. This document incorporates the standard provisions for the City's Professional Services Agreement updated as of April 8, 2008.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed the day and year first above written.

ATTEST

CITY OF LAS VEGAS

Beverly K. Bridges, MMC, City Clerk

Date

By _____

Kathleen C. Rainey, Manager, Purchasing & Contracts

APPROVED AS TO FORM

CONSULTANT

John S. Riddilla
Deputy City Attorney

7/12/10
Date

By _____

Tim McCoy, P.E., P.T.O.E., G.C. Wallace, Inc.

John S. Riddilla
Deputy City Attorney

LIST OF EXHIBITS

EXHIBIT " A " SCOPE OF SERVICES

EXHIBIT " B " REQUIRED SUBMITTALS

EXHIBIT " C " PERFORMANCE SCHEDULE

EXHIBIT " D " FEE BREAKDOWN

EXHIBIT " E " ADDITIONAL COMPENSATION

EXHIBIT " F " KEY PERSONNEL LIST

EXHIBIT " G " DISCLOSURE OF OWNERSHIP/PRINCIPALS

EXHIBIT "A"

SCOPE OF SERVICES

ARTICLE 100: GENERAL

100.1 Upon authorization to proceed as described in Exhibit "C", the Consultant shall provide the following in accordance with the Schedule (Exhibit "C") included herein.

100.2 PROJECT SITE DESCRIPTION

100.2.1 The Project improvement area, which may be adjusted as the Project develops, is described as:

100.2.1.1 Site address: Adjacent to and connecting to 500 South Main Street.

100.2.1.2 Entire area of assessor's parcel number(s): Aerial easement over Union Pacific Rail Road and partial portions of APNs 139-34-201-023 and 139-34-211-002

100.2.1.3 Gross site acreage: Not Applicable.

100.2.1.4 Offsite improvement area: Not Applicable.

100.2.1.5 As shown on the attachment to this Exhibit 'A', titled: "Conceptual Garage Footprint With Bridge"

100.3 PROJECT PROGRAM

100.3.1 The Project program, which may be altered as the Project develops, contains the following:

100.3.1.1 Approximate 120 foot long clear span pedestrian bridge with supporting structures, elevators and stairs.

100.3.1.2 Improvement description: Pedestrian bridge connecting a parking garage structure to a developing urban area, on opposite sides of the Union Pacific Rail Road tracks near Downtown Las Vegas. The bridge will be connected to and supported by a separate parking garage structure, under simultaneous development, on its east end, and will include supporting structures, two elevators and stairs on its west end. The bridge will comply with applicable requirements of the BNSF/UPRR Grade Separation Guidelines (Overheads). The bridge will be of a design that does not require significant work within the 100 foot wide Union Pacific Rail Road right of way.

100.4 CONSTRUCTION COST BUDGET

100.4.1 Construction Cost Budget: \$2,000,000.00

100.5 CHANGES TO SCOPE OR SERVICES

100.5.1 The following scope of services is in addition to the scope required elsewhere in this Agreement. This scope is to be considered preliminary and may be altered as the Project develops.

100.5.2 If increased scope or workload is encountered, the Consultant is to notify the City in writing and receive written confirmation to proceed prior to the performance of any work related to the increased scope or workload.

100.5.3 CHANGE IN SCOPE. Should the Project size or budget as described herein be adjusted during the Preliminary and Conceptual Design phase of this Agreement by less than twenty percent, no adjustment of the Consultant's compensation or performance schedule will be considered. Should the Project size or budget as described herein be adjusted during the Preliminary and Conceptual Design phase by at least twenty percent, it is understood that this change would constitute a change in scope requiring a consideration for adjustment to the Consultant's compensation and performance schedule to the extent the change results in a change in the amount of the Consultant's work on the Project. This adjustment shall apply equally to additions to the Project scope as well as reductions to the Project scope such that reductions may result in a reduction to the compensation and performance schedule.

100.5.4 The City Representative shall have authority to make decisions with respect to the materials, equipment, elements, and systems which are pertinent to the Project to be performed under this Agreement and to approve changes to the scope of the Project that do not affect the Consultant's compensation or performance schedule.

100.6 GENERAL REQUIREMENTS

100.6.1 The Consultant agrees to include in all its subcontracts related to the Project, and require the same of all sub-subconsultant contracts at all tiers, the provisions of this Agreement related to the City's and Consultant's rights (including copyright), ownership and uses of the concepts, designs, documents, intellectual property, and tangible property.

- 100.6.2** Should any portions of the Project contain works provided protection under the Visual Artists Rights Act of 1990 ("VARA"), the Consultant and his subconsultants at all tiers agree to waive and do hereby waive voluntarily all rights to attribution and integrity with respect to any and all claims as may arise under VARA, Nevada Revised Statutes "Works of Art" NRS 597, or any other local, state, foreign, or international law, as currently drafted or as may be hereafter amended, that conveys the same or similar moral rights with respect to any or all portions of the Project, including but not limited to display, removal from display, exhibition, installation, restoration, conservation, storage, study, alteration, destruction, relocation, and any other activities conducted by the City, its officers, employees, agents, contractors, licensees, successors or assigns. The Consultant acknowledges that all such decisions concerning the Project shall be made in the sole discretion of the City, its officers, employees, agents, contractors, licensees, successors or assigns. In addition to the extent such rights may not be waived, Consultant and his subconsultants at all tiers covenant not to assert such rights against the City, its officers, employees, agents, contractors, licensees, successors or assigns.
- 100.6.3** All Drawings shall be prepared using AutoDesk's AutoCAD Release 2007 or newer release in accordance with industry accepted standards, including the American Institute of Architects (AIA) Computer Aided Design (CAD) Layer Guidelines. Specifications shall be prepared in Construction Specification Institute (CSI) format using the software program Microsoft Word 2000 or newer release.
- 100.6.4** Where the Consultant specifies materials and equipment by brand names, provide three or more brand names with model numbers for each item specified. Where less than three suitable brand names/model numbers are commercially available state "or equal under the Substitution requirements of Section 01600."
- 100.6.5** Coordination and quality control checks shall be made in accordance with a disciplined procedure and scheduled accordingly.
- 100.6.6** Verify, using commercially available software with current virus definitions, that digital electronic submittals are free of electronic "viruses", "worms", "Trojan horses", and other programs or data stored on the host computer or the electronic submittal. Should the City choose to check incoming electronic submittals for such afflictions, utilizing commercially available software and at the first indication of such an affliction, the entire electronic submittal will be considered unacceptable and will be returned to the Consultant. The Consultant shall remove the unwanted programs or the unwanted programs or data and further verify the integrity of the electronic submittal. The Consultant shall bear the expense of correction, checking and resubmittal and shall not be released from submittal requirements per the Agreement.
- 100.6.7** Prior to each design submittal, check all documents for technical accuracy, compliance with applicable codes and ordinances, complete incorporation of all Design Review Comments (DRC), and coordination within and between design disciplines. Each submittal shall be in accordance with the appropriate submittal requirements listed herein. Incomplete submittals shall be rejected. All costs associated with the re-submittal shall be borne by the Consultant.
- 100.6.8** The Consultant shall without additional compensation correct or revise any error or deficiencies in the plans, drawings, specifications or other related documents prepared by the Consultant.
- 100.6.9** The Consultant shall be responsible for all coordination with its subconsultants. Each submittal to the City shall be organized by discipline and shall be thoroughly crosschecked to avoid conflicts between Consultant and subconsultant documents. Vague references to project requirements on other discipline's plans shall not be permitted. Where references to others' plans are necessary for direction, reference notes shall specifically state the drawing number or specification section, as appropriate. It shall be the Consultant's responsibility to advise each subconsultant of this requirement.
- 100.6.10** The professional services to be rendered by the Consultant under this Agreement shall be in conformance with applicable federal, state and local statutes, acts, rules, codes, ordinances, laws and regulations. These include but are not limited to the building code, electrical code, plumbing code, fire code and related ordinances pertaining to fire safety, mechanical code and the heating, ventilation, air conditioning guide, uniform standards for public works construction for off-site improvements, State of Nevada Industrial Commission codes and safety orders, Nevada State Department of Health regulations, mandatory standards and policies of the State of Nevada energy conservation plan, National Environmental Policy Act, Americans with Disabilities Act (ADA) guidelines and requirements including conformance to any ADA provisions and guidelines that have been issued in "final form" regardless of their adoption by the Department of Justice, municipal ordinances in effect at the Project site, and any other applicable Federal, state and local acts, rules, laws or regulations.
- 100.6.11** All work, including but not limited to drawings, specifications, and calculations, shall be provided by the Consultant for each and every part of the Project, except those items that the building department may normally allow as "deferred submittals." For items to be indicated as "deferred submittals", the Consultant shall provide all drawings, specifications and calculations for supporting structures, related appurtenances and shall fully define the performance criteria necessary to enable complete bids for the deferred items. Comply with NRS 338.140 by listing multiple manufacturers in the specifications whose products meet the specified performance criteria. The Consultant

shall have the duty to cooperate with the Contractor in reviewing the deferred items proposed for design compliance (including the Contractor-provided structural calculations) and providing revisions to the Consultant's documents as required to integrate the approved deferred items into the project.

100.6.12 All work shall be in full compliance with the applicable City of Las Vegas "Design Standards for Buildings, Parks, and Parking Facilities" ("Design Standards"), incorporated herein by reference, and that any failure in this regard shall be at the sole expense of the Consultant to correct specifically including any additional construction costs resulting from such failures in the construction bid documents. The Consultant agrees to include this requirement into subcontract agreements with subconsultants providing services for the Project.

100.6.13 The Consultant acknowledges the City's requirement to incorporate the City's "Instructions to Bidders", "General Conditions" and "Division One", incorporated herein by reference, into the contracts prepared for bidding on the Project covered by this Agreement. The Consultant further agrees to perform in accordance with the obligations stated in these referenced documents and agrees to include this provision in all sub-consultant contracts. The Consultant acknowledges familiarity with the City's standard format, terms and conditions of these documents and that such document examples were made available to the Consultant upon request, prior to signing this Agreement.

100.6.14 No disclaimers are allowed on any documents, except as required due to City of Las Vegas Building Department's request for inclusion and stamping of documents not prepared by the Consultant such as reports of testing and details of fire rated assemblies or similar copyrighted documents.

100.6.15 Throughout the design phases of the project, participate in regularly scheduled weekly design meetings with the City. Coordinate attendance of subconsultants and other parties as appropriate to the progress of the work and to avoid delay. Unless the City elects to do so and provides written instrument stating such, record, prepare and distribute to all attendees and other affected parties, a meeting summary documenting decisions made and actions required by attendees and other affected parties, in a format acceptable to the City, within 5 days following each meeting.

100.7 DEFINITIONS

100.7.1 "Construction Cost Estimate" as used herein is a forecast of the construction cost prepared on the basis of detailed analysis of materials and labor for all items of work.

100.7.2 "Contractor" as used herein refers to the party or parties that the City contracts to construct the Project. This includes without limitation general or specialty contractors utilizing a design-bid-build delivery method, a construction manager at risk, and design-builder when utilizing alternate delivery methods.

100.7.3 "Drawings and Specifications" as used herein shall be deemed in all instances to include architectural, structural, mechanical, plumbing, electrical, civil, and landscape drawings and specifications, and any drawing and specification prepared by specialty consultants.

100.8 CITY'S REVIEW PROCESS

100.8.1 Upon receipt of any documents furnished by the Consultant, the City Representative shall conduct a preliminary review of such documents and determine whether the documents comply with the scope of the Project. After the preliminary review, if the City Representative determines that the documents are insufficient, inadequate, or incomplete, the City shall notify the Consultant and request documents which are professionally complete and appropriate, per Exhibit "B", for each service phase submitted. The decision by the City Representative in this matter shall be final.

100.8.2 If the City Representative determines, after requesting the Consultant to provide corrected and professionally complete Phase submittals, that the documents remain insufficient, inadequate, or incomplete, the City may: i) declare the Consultant in default, or (ii) demand a letter of explanation from the Consultant as to the reason the furnished documents are insufficient, inadequate or incomplete. If the City elects the second option, the Consultant, at Consultant's own expense, shall furnish additional sets of all documents, based on the quantity set forth in Exhibit "B", that are sufficient, adequate and complete in the discretion of the City Representative for review by the City. The Consultant, at Consultant's own expense, shall attend any meeting, whether formal or informal, including the City Council meeting when requested by City to explain the reason the Consultant presented inadequate, insufficient, or incomplete documents to the City, and the delay, if any, that such submittal and re-submittal may cause in completion of the Project.

100.8.3 The City's review period in the Project Schedule shall not begin until the City Representative determines that the documents presented by Consultant fully comply with the requirements. After the City Representative determines that the documents comply with such requirements, the City shall begin a review of the documents.

- 100.8.4 After the City reviews the documents, one (1) set of the documents shall be returned to the Consultant with comments and corrections noted thereon. The Consultant shall make the changes necessitated by the corrections or other comments into the documents, and return the correction set with the corrected documents, together with written responses to the City's correction(s), comments(s), and change(s), which state the action taken and reason for such action for each item presented by the City.

ARTICLE 101: THE CITY'S RESPONSIBILITIES

- 101.1 The City will be responsible for performing all work necessary to complete their obligation to the Consultant to allow the Consultant to complete their work.
- 101.2 The City shall provide the Consultant with:
- 101.2.1 Programmatic information, including a requirement list for current and future needs and operational requirements including all committed facility schedules that impact design and/or construction.
- 101.2.2 Copies of the existing Soil Management Plan, the Soil and Groundwater Management Plan and Phase I and Phase II Environmental Studies applicable to the project parcels.
- 101.2.3 Section 106 Existing Conditions Report from the City of Las Vegas Historic Preservation Officer.
- 101.2.4 Legal description and accompanying exhibit for location of bridge aerial easement.
- 101.2.5 Project budget and the amount of the Construction Cost Budget.
- 101.2.6 Project schedule.
- 101.2.7 Any other information required to complete the work, as available, which is not in the Consultant's Scope of Services.
- 101.2.8 Access arrangements for the Consultant to enter upon public and private property as required to perform their services.
- 101.2.9 Design Review Comments to be incorporated into the documents. Comment documentation may be provided as red-lined drawings, electronic format and/or hard copies.
- 101.3 The City shall:
- 101.3.1 Acquire any required rights to the Project Site or air rights to adjacent sites as deemed necessary by the City. The City shall provide locations for the bridge, stairs and elevator to include a legal description for the aerial easement within the Union Pacific Railroad right of way, and descriptive location for the support(s), stairs and elevators within the parcel on the west side of the Union Pacific Railroad right of way.
- 101.3.2 Designate a management team to review designs and submittals, and to work with the Consultant to achieve an acceptable, cost effective design.
- 101.3.3 Provide and conduct all bidding activities, including printing and distribution of bid and constructions documents, except as specifically required to be provided by the Consultant.

ARTICLE 102: THE CONSULTANT'S RESPONSIBILITIES

- 102.1 The Consultant shall be responsible for performing all work necessary to complete the following schedule of work, more fully described following:
- 102.1.1 Responsibilities Specific to this Project for Various Phases
- 102.1.2 Preliminary and Conceptual Design Phase
- 102.1.3 Schematic Design/30% Phase
- 102.1.4 Design Development/60% Phase
- 102.1.5 Construction Document/90%/100% Phase

- 102.1.6 Bidding Phase
- 102.1.7 Construction Administration Phase
- 102.1.8 Post Construction Phase

ARTICLE 103: RESPONSIBILITIES SPECIFIC TO THIS PROJECT FOR VARIOUS PHASES

103.1.1 HAZARDOUS MATERIALS SURVEY

- 103.1.1.1 Phase I and Phase II Environmental Studies have been performed on the parcels where the pedestrian bridge appurtenances will be constructed and a Soil Management Plan has been completed for the parking garage parcel on the east end of the bridge and a Soil and Groundwater Management Plan has been completed for the Symphony Park parcel on the west end of the bridge. The Consultant shall provide all other studies and reports necessary to comply with National Environmental Policy Act provisions required due to the utilization of Federal funding for this project.

103.1.2 LEED CERTIFICATION

- 103.1.2.1 The City has mandated that new, occupied public buildings built by and for the City are to be built to LEED (Leadership in Energy and Environmental Design) Certified Silver level or higher standards. This project is exempt from LEED Certification requirements, however, the Consultant shall use its best efforts to ensure that this Project incorporates applicable performance standards of the LEED Rating System to achieve a high performance, healthful, durable, energy efficient and environmentally sound project.

103.1.3 COST ESTIMATES

- 103.1.3.1 The Consultant shall prepare and provide a detailed Construction Cost Estimate with each submittal. Provide unit costs, quantities and other estimating parameters for each component or work, reflecting current market conditions and costs. Reconcile each successive estimate to the one provided at the preceding submittal. Provide the estimate in the format and breakdown designated by the City. Work with the City to reconcile the Consultant's estimates with the City's staff, consultants, and contractor's estimates. Should the Consultant and City disagree on the appropriate contingencies to include in the Construction Cost Estimate for market factor and escalation, the City's estimated factors will be used to determine the Construction Cost Estimate.
- 103.1.3.2 If at any time during the course of the Project it becomes evident that the Construction Cost Estimate exceeds the Construction Cost Budget, notify the City and propose design solutions that will bring the Project within the Construction Cost Budget. Execute approved solutions as required at no additional costs to the City.

103.1.4 GOVERNMENTAL AND AGENCY APPROVALS

- 103.1.4.1 SCOPE OF SERVICES. Prepare, submit and gain approval of all governmental and agency approvals required for completion and occupancy of the Project, unless specifically noted otherwise in this section:
 - 103.1.4.1.1 Site Development Plan Reviews. Provide all applications, documentation, submittals and meeting representation for the Planning Department's Site Development Plan Reviews, including those required by review boards such as Union (Symphony) Park, Centennial Hills, redevelopment agencies, historical review boards and similar organizations where applicable to the site and Project.
 - 103.1.4.1.2 Variance and Special Use Permit. Provide assistance in the needs determination, application preparation, supporting documentation and meeting representation for any required variances or special use permits. If requested, meeting representation shall be an Additional Service.
 - 103.1.4.1.3 Mapping. Tentative maps, final maps, vacations, parcel maps, and annexations shall be considered Additional Services unless otherwise identified in this Agreement.
 - 103.1.4.1.4 Legal descriptions, easement and survey. The Bridge, its support(s), elevators and stairs that occur at parcel no. 139-34-211-002 will require an easement. The Consultant shall provide necessary surveys, legal descriptions and exhibits necessary to determine and record the area of the easement. The Consultant shall prepare surveys necessary for the design and documentation of the Work. The requirements of this Section shall be included as Basic Services.

103.1.4.1.5 Utilities. Provide by the parking garage project. Coordination with the designers of the parking garage project for utility extensions to the pedestrian bridge, stair and elevators is required.

103.1.4.1.6 Flood/Hydrology Reports. Comply with all requirements and gain required approvals from Regional Flood Control and City of Las Vegas Land Development Section, including a Drainage Compliance Report, if required by City, as an Additional Service.

103.1.4.1.7 Traffic Study. If requested by the City, traffic studies shall be provided as an Additional Service.

103.1.4.2 SUBMIT, REVIEW AND INCORPORATE. Submit progress and final Construction Documents, applications, and other required documentation to all required regulatory authorities and governmental agencies having jurisdiction over the Project at the earliest opportunity in the completion of the documents. Submitted documents shall be sealed and signed by the engineers and architects of record in the State of Nevada as required by the City, utility and governmental agency. During the progress of the design documents, conduct ten (10) design review meetings with the parking garage designers and governmental agencies whenever allowed by their review processes. Coordinate and incorporate design review comments and corrections into the documents in an expeditious manner, track the approval process and report status to the City Representative on no less than a weekly basis until approved, and notify the City in writing of any approval not given by a regulatory agency, noting the efforts made to secure such approval. Update the Construction Cost Estimate to account for revisions made.

103.1.4.3 FEES. Notify the City of any required utility, application, permit and review fees, which shall then be the responsibility of the City to pay.

103.1.4.4 CAPITAL PROJECT MANAGEMENT SECTION NOT A REGULATORY AUTHORITY. The Consultant does hereby acknowledge, understand and agree that the Capital Project Management Section of Public Works, acting as the City's representative for purposes of the Project, does not have any control, authority or influence over the decisions or requirements of other departments of the City acting in a regulatory capacity including, but not limited to, the Building Department, Fire Department, and Planning Department of the City of Las Vegas. The City's representative acts in a capacity similar to that of a representative working for a private property owner which is to ensure that the City receives a quality product, delivered on schedule, for a fair price. Furthermore, the Capital Project Management Section does not speak or act for any regulatory authority, nor does any regulatory authority speak or act for the Capital Project Management Section. The Consultant agrees that its relationship with the regulatory authorities having jurisdiction over the Project is separate from its relationship with the City, and that the Consultant's interaction with each regulatory authority is to be conducted without assistance from the City.

103.1.4.5 APPROVAL. The City shall give approval of documents prior to being submitted to any regulatory agency for permit review and approval.

103.1.5 GEOTECHNICAL DATA

103.1.5.1 GEOTECHNICAL REPORT. Regardless whether the geotechnical report is being provided for the Project by the City or Consultant, it shall be prepared as two separately bound reports, containing and utilized as follows:

103.1.5.2 GEOTECHNICAL DATA REPORT is a compilation of geotechnical information about the Project site discovered during investigations of the site required for preparation of the Soils Report. This report may include boring logs and tests, but excludes interpretations and recommendations. The Geotechnical Data Report will be included and incorporated into the Contract Documents, with the following instructions to the Contractor:

This Geotechnical Data Report is provided for inspection and review only. The City cannot and does not warrant the accuracy or reliability of the information included in the Geotechnical Data Report. Such borings and data are subject to sampling errors. The Geotechnical Data Report was prepared for design purposes and may not provide sufficient data for bid preparation by some contractors. Bidders and the Contractor are solely responsible for assumptions, deductions, interpretations and conclusions they may make or obtain from any such information. The information contained in the Geotechnical Data Report is not to be used by the Contractor for any design work including the design of temporary construction facilities. The Geotechnical Data Report is provided in the Contract Documents with the express understanding of the preceding.

103.1.5.3 GEOTECHNICAL INTERPRETIVE REPORT is the geotechnical investigation report or geotechnical interpretive report prepared for the design of the Project including the initial report, attachments, and appendices. This report may include boring logs, tests, interpretations and recommendations. The Geotechnical Interpretive Report shall not be made available to bidders or incorporated as a part of the bid documents or Contract Documents. It is understood that information contained in the Geotechnical Interpretive Report is to be solely used for the design of the Project and estimating purposes and not by others for any purpose including construction. Bidders and the Contractor are solely responsible for assumptions, deductions and conclusions they may make or obtain from any such information.

103.1.5.4 It is understood that the City may make and distribute copies of reports and boring logs as necessary in connection with the Project without incurring obligation for additional compensation.

103.1.5.5 SPECIFICATION. The City will provide the Consultant with a sample specification "Section 02050 – Subsurface Conditions" to demonstrate how this split report is to be utilized in placing the Contractor at risk for many unknown subsurface conditions, which the Consultant shall use to model his bid documents after in achieving the same purpose.

103.1.5.6 NUMBER OF SOIL BORINGS. Three (3) borings, eighty (80) feet deep, minimum, for the bridge support(s), stair and elevator structures west of the Union Pacific Railroad right of way.

ARTICLE 104: PROGRAMMING AND CONCEPTUAL DESIGN PHASE

104.1.1 Upon authorization by the City to Proceed with the Preliminary/Conceptual Design Phase, the Consultant shall:

104.1.1.1 GEOTECHNICAL REPORT. Prepare a geotechnical report for the Project.

104.1.1.2 SITE SURVEY. Prepare a topographic survey for the Project.

104.1.1.3 NATIONAL ENVIRONMENTAL POLICY ACT. Prepare studies, documentation, reports and submittals that are not required to be provided by the City that are necessary to attain agency approvals. Integrate documents provided by the City into reports and submittals required for agency review.

104.1.1.4 GENERAL PROJECT PROGRAM REQUIREMENTS. Receive from the City the preliminary space requirements list for current and future needs, budget and other requirements for the Project.

104.1.1.5 SUSTAINABILITY OPPORTUNITY OUTLINE. In meetings with the City Representative and stakeholders, analyze, cost estimate, recommend, and report the options to achieve a high performance, healthful, durable, energy efficient and environmentally sound project.

104.1.1.6 ESTIMATE. Prepare a conceptual level Construction Cost Estimate for the Project.

104.1.1.7 REVIEW. Participate in design review meetings in which the City will discuss comments generated during the review of the draft Programming Report, Site Utilization Report, and Construction Cost Estimate. Incorporate the City's review comments.

104.1.1.8 SUBMITTAL. Provide a formal Preliminary/Conceptual Design Submittal, which includes the Sustainability Opportunity Outline, Construction Cost Estimate, a preliminary conceptual design site plan and bridge/building elevations, and other documents listed in Exhibit "B". Furnish six (6) copies of the submittal to the City. The City shall review, make comments, advise of any adjustment required, and request additional documents as required of the program and budget. The City shall approve in writing the Preliminary/Conceptual Design Submittal prior to the Consultant proceeding with the basic services under the Schematic/30% Design Phase.

ARTICLE 105: SCHEMATIC DESIGN (SD) / 30% PHASE

105.1.1 Upon authorization by the City to proceed with the Schematic Design/30% Phase, the Consultant shall:

105.1.1.1 REVIEW. Review the schedule and Construction Cost Budget confirmed by the City to ascertain the requirements of the Project and arrive at a mutual understanding of such requirements with the City. Conduct a preliminary evaluation of the City's program, schedule and Construction Cost Budget requirements, each in terms of the other and advise the City of any problem issues.

105.1.1.2 DESIGN ALTERNATIVES. Based on the mutually agreed upon program, schedule, and Construction Cost Budget, the Consultant shall prepare preliminary design studies consisting of drawings and other documents illustrating the scale and relationship of each component of the Project. Review with the City Representative, alternative approaches to the design, theming, phasing, and construction of the Project. Three (3) alternatives are required to present for review and decision making.

105.1.1.3 MOUNTED REVIEW BOARDS. Prepare colored site plans, exterior elevations, exterior and interior color/materials boards, renderings and other design information as required to properly illustrate the proposed design for the City's review and approval.

- 105.1.1.4 INTERIM ESTIMATE.** If and when requested by the City during the Schematic Design/30% Phase, prepare an interim Construction Cost Estimate of the design alternatives, to confirm the feasibility of the Project program and design, as an Additional Service.
- 105.1.1.5 ESTIMATE.** Prepare a schematic/30% level Construction Cost Estimate.
- 105.1.1.6 REVIEWS.** Participate in design review meetings in which the City, NDOT and the Union Pacific Railroad, as applicable will discuss comments generated during the review of the Alternative Designs, Specifications, and Construction Cost Estimate. Incorporate the City's review comments. All incorporated changes shall be fully coordinated within and between disciplines.
- 105.1.1.7 SCHEMATIC/30% DESIGN, SCOPE AND BUDGET REPORT.** Prepare a formal bound report using the City's standard format for graphics and content. The report shall include the following:
- 105.1.1.7.1** Schematic/30% drawings including site master plan, floor plans, elevations, sections, and other drawings indicating colors, materials, and finishes, as necessary to describe the Project.
- 105.1.1.7.2** Confirm adequacy of Project Budget (provided by City).
- 105.1.1.7.3** Construction Cost Estimate.
- 105.1.1.7.4** Confirm Project Schedule (provided by City).
- 105.1.1.7.5** Update the Sustainability Opportunity Outline.
- 105.1.1.7.6** Geotechnical Data and Interpretive Reports.
- 105.1.1.8** Provide six (6) copies of this report as well as the other required document submittals not included in the report from this phase.
- 105.1.1.9 REVIEW.** Participate in a Design Review Meeting in which the City will present and discuss comments generated during review of the Scope and Budget Report. Comments regarding the Scope and Budget Report shall be incorporated into the Design Development/60% Submittal. The City shall give written approval of the final Scope and Budget Report prior to the Consultant proceeding with the Design Development/60% Phase.

ARTICLE 106: DESIGN DEVELOPMENT (DD) / 60% PHASE

- 106.1.1** Upon authorization by the City to proceed with the Design Development/60% Phase, the Consultant shall:
- 106.1.1.1 DOCUMENTS.** Based on the approved Schematic Design/30% Submittal and any adjustments authorized by the City, the Consultant shall prepare the Design Development/60% Documents consisting of the drawings, outline specifications and other documents establishing the size and character of the Project as to the architectural, mechanical and the electrical systems, materials and such other elements as may be appropriate. Incorporate requested changes into appropriate documents. All incorporated changes shall be fully coordinated within and between disciplines. Design Development/60% documents shall minimally include the following:
- 106.1.1.1.1 DRAWINGS:**
- 106.1.1.1.1.1** Building data and code analyses.
- 106.1.1.1.1.2** Grading plans, including both on-site and off-site improvements.
- 106.1.1.1.1.3** Site plans.
- 106.1.1.1.1.4** Bridge and floor plans, indicating the size of rooms and space arrangements.
- 106.1.1.1.1.5** Roof plans.
- 106.1.1.1.1.6** Bridge and building elevations.
- 106.1.1.1.1.7** Building and wall sections.
- 106.1.1.1.1.8** Foundation plans.
- 106.1.1.1.1.9** Framing plans.
- 106.1.1.1.1.10** Heating, ventilating and air conditioning (HVAC) plans.
- 106.1.1.1.1.11** Lighting plans.
- 106.1.1.1.1.12** Power plans
- 106.1.1.1.1.13** Low voltage system plans.
- 106.1.1.1.1.14** Signage plans.

- 106.1.1.1.1.15 Any other drawings necessary to describe the Project sufficiently including theming and phasing, and to prepare an accurate cost estimate.
- 106.1.1.1.2 SPECIFICATIONS. Prepare outline of all sections required to be included in the Specifications for the completed Contract Documents. Include in the DD/60% Phase Specifications submittal, "Part 1 – Section Includes" and completed "Part 2 – Products" for each section.
- 106.1.1.1.3 Update the Sustainability Opportunity Outline.
- 106.1.1.1.4 ESTIMATE. Prepare a detailed Construction Cost Estimate.
- 106.1.1.2 VALUE ENGINEERING SESSION. Upon reconciliation of the Consultant's Construction Cost Estimate to the Construction Cost Budget, the Consultant's design team, including all consultants from any contractual tier, shall participate in a Value Engineering Session with City personnel and consultants.
- 106.1.1.3 SUBMITTAL. Prepare a formal Design Development/60% Submittal to include all City approved Design Development Documents. Provide seven (7) copies of the final documents from this phase and additional copies required for submittal to other agencies including NDOT and the Union Pacific Railroad.
- 106.1.1.4 REVIEW. The Consultant's design team shall participate in a Design Review Meeting in which the City NDOT and the Union Pacific Railroad, as applicable will present and discuss comments generated during review of the Design Development/60% Submittal. Comments regarding the Design Development/60% Submittal shall be incorporated into the Construction Documents Submittal. The City shall give written approval of the final Design Development Submittal prior to the Consultant proceeding with the Construction Documents Phase.

ARTICLE 107: CONSTRUCTION DOCUMENTS (CD) / 90% / 100% PHASE

107.1.1 Upon authorization by the City to proceed with the Construction Documents Phase, the Consultant shall:

- 107.1.1.1 CONSTRUCTION DOCUMENTS. Based on the approved Design Development/60% Submittal, review comments and any further adjustments in the scope or quality of the Project or in the Construction Cost Budget authorized by the City, the Consultant shall prepare for review and approval by the City the plans, drawings, specifications, and other documents related to the Project (collectively the "Construction Documents"), including the General Conditions provided by the City, which set forth in detail the requirements for the construction of the Project. The Construction Documents shall be technically sound and in conformance with federal, state and local laws, and shall not violate or infringe upon any patent rights. The Consultant agrees to revise or correct any deficiency or error in the Construction Documents. The City's approval of the Construction Documents, or any portion thereof, shall not relieve the Consultant of responsibility for the professional and technical accuracy of such documents.
- 107.1.1.2 BID DOCUMENTS. The Consultant shall assist the City in the preparation of the bidding documents, including but not necessarily limited to, the bid proposal form and the supplemental specifications (collectively the "Bid Documents"), which are to be included in the agreement between the City and Contractor. The Bid Documents and the Construction Documents together comprise the "Contract Documents."
- 107.1.1.3 Update the Sustainability Opportunity Outline.
- 107.1.1.4 ESTIMATES. Prepare and submit a detailed Construction Cost Estimate at the 90 percent, and 100 percent CD Submittals. Estimates must be prepared by an experienced estimator with a thorough knowledge of the local construction market. The Consultant shall advise the City of any adjustments to the Construction Cost Budget indicated by changes in the Construction Documents or resulting from a change in general market conditions.
- 107.1.1.5 CONSTRUCTION SCHEDULE. Estimator shall include with the 90 percent Construction Cost Estimate the number of calendar days required for the Contractor to complete the Work, to be used in the bid documents and construction contract.
- 107.1.1.6 REVIEWS. Respond to all design review comments prior to each successive submittal. Incorporate requested changes into appropriate documents. Fully coordinate all changes within and between disciplines. The Consultant's design team shall participate in design review meetings in which the City will present and discuss comments generated during review of the 90 percent CD Submittals.
- 107.1.1.7 CONSTRUCTABILITY AND BIDABILITY REVIEWS. Should the City conduct constructability and bidability reviews of the documents using City personnel, consultants, contractors or others, the Consultant shall meet, cooperate and coordinate with the reviewers, and promptly respond to and correct all deficiencies as directed by the City, at no additional cost to the City.

107.1.1.8 CD SUBMITTALS. Provide ten (10) copies each of 90 percent and 100 percent final documents from this phase to the City for review and comment. Provide copies necessary for plan review and permit issuance to regulatory authorities and to NDOT and the Union Pacific Railroad. During any consecutive 30 day period of this phase when 90% or 100% plans are not submitted for review, submit one (1) set of plans showing progress since previous submittal.

107.1.1.8.1.1 Prepare 90 percent Construction Documents, ready for regulatory agency, NDOT and Union Pacific Railroad submittal and developed to 90% of final Ready to Bid drawings, including the following:

107.1.1.8.1.2 General

- 107.1.1.8.1.2.1** Completed title sheets, abbreviations, legends and site plans.
- 107.1.1.8.1.2.2** Responses to Design Development/60% review comments and incorporation into the documents as required.
- 107.1.1.8.1.2.3** Incorporation of all requirements and specific direction given by the City prior to the 90 percent CD Submittal.
- 107.1.1.8.1.2.4** Reference of all applicable codes, Project data and design numbers for rated assemblies.

107.1.1.8.1.3 Civil

- 107.1.1.8.1.3.1** Existing facilities plans showing all existing topography and improvements.
- 107.1.1.8.1.3.2** Utility distribution plans with sizes of all new and existing utilities.
- 107.1.1.8.1.3.3** Rough grading plans.
- 107.1.1.8.1.3.4** Finish paving and grading plans.
- 107.1.1.8.1.3.5** Horizontal control plans.
- 107.1.1.8.1.3.6** Horizontal and vertical control plans for all site lighting pole bases.
- 107.1.1.8.1.3.7** Details with references to the plans.
- 107.1.1.8.1.3.8** Final calculations required to meet all levels of completion.

107.1.1.8.1.4 Architectural

- 107.1.1.8.1.4.1** Floor plans with all dimensions and room finishes noted.
- 107.1.1.8.1.4.2** All door, window, hardware, and glazing schedules complete.
- 107.1.1.8.1.4.3** Roof and reflected ceiling plans that reflect coordination with structural, mechanical, and electrical systems.
- 107.1.1.8.1.4.4** All elevations and sections.
- 107.1.1.8.1.4.5** Enlarged plans of specific rooms or areas as needed to accurately portray the work.
- 107.1.1.8.1.4.6** Interior and exterior details.
- 107.1.1.8.1.4.7** All section and detail bubbles completed to indicate the location of the sections and details.

107.1.1.8.1.5 Structural

- 107.1.1.8.1.5.1** Foundation plans including all dimensions.
- 107.1.1.8.1.5.2** Intermediate floor framing plans with complete section cuts and detail references.
- 107.1.1.8.1.5.3** Complete section and detail sheets.
- 107.1.1.8.1.5.4** Completed and detailed roof framing plans.
- 107.1.1.8.1.5.5** Final calculations required to meet this level of completion.

107.1.1.8.1.6 Mechanical/Plumbing

- 107.1.1.8.1.6.1** All HVAC sizing (ducts and equipment).
- 107.1.1.8.1.6.2** All air flow quantities noted.
- 107.1.1.8.1.6.3** All mechanical equipment and fixture schedules completed.
- 107.1.1.8.1.6.4** All pipe sizes noted.
- 107.1.1.8.1.6.5** Cathodic protection requirements specified.
- 107.1.1.8.1.6.6** Points-of-connection including invert elevations.
- 107.1.1.8.1.6.7** Completed riser diagrams.
- 107.1.1.8.1.6.8** All control diagrams shown and completed.
- 107.1.1.8.1.6.9** All details completed and referenced to the plans.
- 107.1.1.8.1.6.10** Final calculations required to meet this level of completion.

107.1.1.8.1.7 Electrical

- 107.1.1.8.1.7.1 All power, lighting and auxiliary systems plans reflecting complete circuiting.
- 107.1.1.8.1.7.2 Required single line drawings.
- 107.1.1.8.1.7.3 Completed panel schedules.
- 107.1.1.8.1.7.4 Electrical room details showing equipment in plan and elevation.
- 107.1.1.8.1.7.5 All special systems including grounding wells.
- 107.1.1.8.1.7.6 All details completed and referenced to the plans.
- 107.1.1.8.1.7.7 Final calculations required to meet this level of completion.

107.1.1.8.1.8 Specifications

- 107.1.1.8.1.8.1 Completed Project Specification sections (Parts 1, 2 and 3) for each discipline.
- 107.1.1.8.1.8.2 Final form technical specifications in CSI format.

107.1.1.8.1.9 Calculations

- 107.1.1.8.1.9.1 Complete Civil, structural, mechanical, plumbing, and electrical calculations.
- 107.1.1.8.1.9.2 Identify the need for special inspection services and specify types of special inspection required in the Construction Documents.
- 107.1.1.8.1.9.3 Provide Exterior Light Fixture cut sheets for review

107.1.1.8.2 **Prepare Final 100% Construction Documents**, including the following:

107.1.1.8.2.1 Drawings

- 107.1.1.8.2.1.1 Complete drawings, READY FOR BID stamped and signed by the architects and engineers of record registered in the State of Nevada, incorporating all regulatory agency, NDOT and Union Pacific Railroad review comments.

107.1.1.8.2.2 Specifications

- 107.1.1.8.2.2.1 Complete specifications, READY FOR BID stamped and signed by the architects and engineers of record registered in the State of Nevada. All sections shall be accurately cross-referenced and Divisions 0 and 1 shall be correctly incorporated.

107.1.1.8.2.3 Calculations

- 107.1.1.8.2.3.1 Complete Civil, structural, mechanical, plumbing, and electrical calculations, stamped and signed by the engineers of record registered in the State of Nevada.

107.1.1.8.2.4 General

- 107.1.1.8.2.4.1 The Consultant shall incorporate all requirements, specific directions, changes and corrections made by the City and regulatory authorities and agencies into the Final Construction Documents Submittal. The Consultant shall provide the City a "Yellow Line" over "Red Line" corrections drawing check set or other quality control evidence confirming that all of the requirements, directions, changes and corrections have been incorporated into the documents.

- 107.1.1.8.2.4.2 The City shall give written approval of the final, corrected, Construction Documents prior to the Consultant proceeding with submittals to the City Purchasing Division for bidding or negotiation. The Consultant shall not be responsible for reproduction costs of the Contract Documents submitted, except as specifically required in Exhibit "A" and Exhibit "B".

ARTICLE 108: BIDDING PHASE

- 108.1.1 With approval of the Construction Documents and of the latest Construction Cost Estimate, the City shall obtain bids or negotiated proposals and prepare the Construction Contract for the Project.

- 108.1.2 If the Bidding or negotiation Phase has not commenced within 90 days after the Consultant submits the final, corrected Construction Documents incorporating all permit plan check comments and regulatory requirements to the City ready for bidding, the Construction Cost Budget may be adjusted to reflect changes in the general level of prices in the construction industry between the date of submission of the

Construction Documents to the City and the date on which proposals are sought.

108.1.3 Upon authorization by the City to proceed with the bidding phase, the Consultant shall:

108.1.3.1 While the Project is being advertised for bids, all questions concerning intent shall be referenced to the City for resolution. In the event that items requiring interpretation in the drawings or specifications are discovered during the bidding period, said items shall be analyzed by the Consultant for decisions by the City as to the proper procedure required. Corrective actions taken will be either in the form of an addendum prepared by the Consultant and issued by the City, or by a construction change directive issued after award of the Construction Contract. In either case, Consultant shall prepare all necessary documents at no additional cost to the City, and update the Construction Cost Estimate. All documents shall be prepared on 8-1/2" X 11" size paper unless otherwise approved in writing by the City.

108.1.3.2 Addendum revisions shall be made on the appropriate CAD drawing or word-processing specification files, and then electronically clipped out for issuance in 8-1/2" X 11" format. Revisions shall be indicated and logged on each document. Consultant shall maintain a log of all revisions to the documents.

108.1.3.3 Attend and participate in the Pre-bid meeting.

108.1.3.4 Participate in bid evaluation and recommendations.

108.1.4 The City shall advise the Consultant of the award of the Construction Contract, and establish a Pre-Construction Conference.

ARTICLE 109: CONSTRUCTION ADMINISTRATION PHASE

109.1.1 The Construction Phase for the Project will commence with the City's issuance of the "Notice To Proceed" to the Contractor for the Project and, together with the Consultant's obligation to provide the services under Article 1 and, if applicable, Article 2 shall terminate with the final payment to the Contractor or in the absence of the submission of a final certificate for payment or of such due date, sixty days after the date of Substantial Completion of the Project, whichever first occurs.

109.1.2 **CONSTRUCTION PROJECT REPRESENTATIVE.** The individual designated as the City's Construction Project Representative is indicated in **Exhibit "F"** (Key Personnel List), or if no name is so indicated, the Consultant shall be notified in writing by the City as to the individual designated as the Construction Project Representative. The Construction Project Representative shall, during the Construction Phase, have complete authority to receive information, transmit instructions on behalf of the City Representative, to coordinate weekly construction site meetings and represent the City in the completion of the Project. The Construction Project Representative shall be responsible for writing and distributing minutes of construction meetings, or shall delegate such responsibilities to other consultants.

109.1.3 Upon authorization by the City to proceed with the construction phase, the Consultant shall:

109.1.3.1 **MEETINGS.** Attend and participate in the Pre-Construction Conference with the Construction Contractor. The Consultant's construction administration team shall participate in periodic "Partnering Meetings" with the City and the Construction Contractor for discussion of shared goals, processes, and procedures during the construction process, which shall be attended by a Consultant team member who has high-level decision-making authority, and require the same in all subconsultant contracts. Attend and participate in Construction Progress Meetings, weekly or more frequently as requested by the City. Meeting dates, times, and place will be determined by the City.

109.1.3.2 **SITE VISITS.** Visit the Project site at such intervals as are appropriate to the stage of construction for the Project or as otherwise agreed upon in writing by the parties hereto in order to become familiar with the progress and quality of the construction and to determine if the construction of the Project is proceeding in accordance with the Contract Documents. These visits shall average once a week throughout the period of the Construction Contract. In coordination with the Contractor's use of the site, Consultant shall have access to the site during construction of the Project.

109.1.3.3 **DEFECTIVE WORK.** Advise the City of any defects or deficiencies in work by the Construction Contractor that the Consultant observes while visiting the site. The Consultant shall have authority to act on behalf of the City only to the extent provided in this Agreement unless otherwise modified by written instrument. The Consultant shall have no authority to issue instructions on behalf of the City, or to deputize another to do so. Except as may otherwise be provided in the Contract Documents or when direct communications have been specially authorized, the Consultant and Contractor shall communicate through the City's representatives.

109.1.3.4 **PAYMENT APPLICATIONS.** If requested by the City, the Consultant shall review each Application for Payment submitted by the Contractor based on the Consultant's observations of the progress of construction of the Project, and certify the amounts due there under. The Certification for Payment shall constitute a representation by the Consultant to the City, based on the Consultant's observations at the

Project site and on the data comprising the Contractor's Application for Payment, that the construction of the Project has progressed to the point indicated in the Application and that, to the best of the Consultant's knowledge, information and belief, the quality of the construction of the Project is in accordance with the Contract Documents. The foregoing representations are subject to (i) an evaluation of the construction of the Project for conformance with the Contract Documents upon Substantial Completion of the Project, (ii) results of subsequent tests and inspections, (iii) minor deviations from the Contract Documents correctable prior to completion and (iv) specific qualifications expressed by the Consultant. The issuance of the Certificate for Payment shall further constitute a representation that the Contractor is entitled to payment in the amount certified. However, the issuance of the Certificate for Payment shall not be a representation that the Consultant has (i) made exhaustive or continuous on-site inspections to check the quality or quantity of the construction of the Project, (ii) reviewed the construction means, methods, techniques, sequences or procedures, (iii) reviewed copies of requisitions received from subcontractors and material suppliers and other data requested by the City to substantiate the Contractor's right to payment or (iv) ascertained how or for what purpose the Contractor has used money previously paid by the City to the Contractor.

- 109.1.3.5 DOCUMENT REVISIONS.** During construction, promptly furnish all necessary additional drawings for supplementing, clarifying and correcting purposes. Revisions shall be made on the full size CAD drawing or complete word-processing specifications files, and then electronically clipped out for issuance. Revisions shall be indicated and logged on each document by clouding the affected area and delta revision symbol. The Consultant shall maintain a log of all revisions to the documents detailing the reference document and detail, title, revision delta with date, revision type, and a thorough description of the change. If the City should decide to bid the documents prior to completion of the permit plan check process, the Consultant shall promptly provide the Contractor with a log of revision detailing the variations between the bid set of documents and the permit issued set, in a format acceptable to the City and Contractor, immediately upon completion of the permit plan check process.
- 109.1.3.6 SUBSTITUTIONS.** The Consultant's basic services shall include evaluations of any substitutions proposed during the construction period and performing the revisions to the Contract Documents required by such substitutions, including presentation to the City and other local agencies whenever required to obtain approval and/or permits for construction of such substitution.
- 109.1.3.7 INTERPRETATIONS.** If requested by City, promptly render interpretations which may be necessary for the proper execution or progress of the construction of the Project and render written decisions on all claims, disputes and other matters in question between the City and the Contractor which relate to the execution or progress of the construction of the Project or the interpretation of the Contract Documents. All such interpretations and decisions of the Consultant shall be consistent with the intent of, and shall be reasonably inferable from, the Contract Documents and shall be in writing or the form of drawings.
- 109.1.3.8 RFI.** Promptly respond to Requests for Information (RFIs). The work shall address all RFIs submitted including without limitations Contractor errors, repairs, suggestions, fixes and alternate means of construction, field/site conditions, seemingly frivolous and out of scope requests, and issues relating to document errors and omissions. Determination of appropriate methods and means of construction remain the responsibility of the Contractor.
- 109.1.3.9 SUBMITTALS.** Promptly review and approve submittals, samples and shop drawings for compliance with the Construction Documents. This work shall include submittals and shop drawings submitted for specified products and products submitted as a "substitution" or under an "or equal" under the Substitution requirements of Section 01600 provision of the specifications. A prompt turn-around time from receipt by the Consultant to dispatch by the Consultant as to cause no delay in the construction of the Project is mandatory for review and distribution. After three (3) submittals, if the same item has not been approved, the City shall be separately notified of such in writing.
- 109.1.3.10 CHANGE ORDERS.** Promptly review, comment on, approve, and sign Change Orders and Construction Change Directives with supporting documentation and data as deemed necessary by the Consultant for the City's approval and execution in accordance with the Contract Documents. Should the Consultant determine that a proposed Change Order or Construction Change Directive is excessively priced, not a legitimate change in the scope of the Contractor's work, outside of the Consultant's scope of work, detrimental to the Consultant's design, uncoordinated with the Construction Documents, potentially harmful to public safety, or a violation of codes, laws and regulations, the Consultant shall so comment to the City in writing at the time of the required prompt proposal processing, and the Consultant's failure to comment at that time shall be construed as the Consultant's approval of the proposal.
- 109.1.3.11 DRAINAGE REPORT.** Provide a Drainage Compliance Report, sealed by the Civil Engineer of record for the Project, acceptable to the City of Las Vegas Department of Building and Safety.
- 109.1.3.12 EXTERIOR LIGHTING ILLUMINATION LEVEL TESTING AND REPORT.** Upon completion of the construction, provide testing and a report detailing the lighting illumination levels achieved in each area of the project, in accordance with Section 16520 Exterior Lighting of the City Design Standards, complete with a letter of compliance.
- 109.1.3.13 SUBSTANTIAL COMPLETION.** Conduct observations to determine the date or dates of Substantial Completion and the date of final completion, and sign the Certificate of Substantial Completion.

109.1.3.14 PUNCHLISTS. Participate in the development and resolution of Punch Lists.

109.1.3.15 TURN-AROUND TIMES AND CONSULTANT RESOURCES. The Consultant agrees to provide Construction Administration phase services in accordance with the following provisions, and shall require and provide response times from subconsultants to meet these provisions. The following provisions do not require or imply Consultant services in addition to those otherwise required by this Agreement and do not authorize any Additional Services.

109.1.3.15.1 RFIs and SUBMITTALS, FORWARDING. Forward RFIs and submittals requiring review or response by subconsultant(s) of the Consultant within 1 working day of receipt. (For example, receipt on Friday at 3 P.M. must be forwarded no later than 3 P.M. on Monday.)

109.1.3.15.2 RFIs and SUBMITTALS, REVIEWING. For RFIs and submittals requiring review by or response from the Consultant, begin work on request within 1 working day of receipt (unless the City requests an immediate response) and diligently continue work, uninterrupted by other project commitments or work assignments, until review or response is completed and distributed.

109.1.3.15.3 RFIs and SUBMITTALS, MAXIMUM TURN-AROUND TIMES. Unless an exception is requested by the Consultant and granted by the City for unusual items or issues requiring additional time, Consultant shall thoroughly and completely respond to RFIs **within 5 calendar days** and **submittals within 10 calendar days** of receipt. Maximum turn-around times include any needed reviews by Consultant's subconsultants. Unless requested, do not provide partial responses. If request is unclear in any regard, review and respond to the maximum extent possible when requesting clarification and additional information.

109.1.3.15.4 PROJECT DELAYS. Immediately provide additional support resources as needed to prevent potential and cure occurring construction delays (regardless of whether delay claim is submitted) related to Consultant services, at no additional cost to the City.

ARTICLE 110: POST CONSTRUCTION PHASE

110.1.1 The Consultant shall:

110.1.1.1 RECORD DOCUMENTS. Based upon the Consultant's knowledge of the changes in the Project during the Construction Phase and review of the Contractor's final record documents, prepare Record Documents for the Project. The Consultant shall review and approve the Contractor's final record documents for clarity and completeness, coordinate needed corrections, and drafting all final corrections and coordination items submitted by the Contractor using the software package AutoCAD. The Consultant shall prepare and submit one (1) set of completed documents in electronic and signed (but not sealed) on reproducible mylar or acid-free bond format to the City.

110.1.1.2 WARRANTY. Participate in warranty reviews, including reviews during any staggered warranty periods and a warranty walk-through eleven months after warranty commencement. Assist the City in the development and resolution of a warranty issues list. Consultant shall include this provision in subconsultant agreements for the Project.

END OF EXHIBIT "A"

EXHIBIT "B"

REQUIRED SUBMITTALS

ARTICLE 200: GENERAL

200.1 The Consultant shall provide the following submittals, delivered to the City unless noted otherwise. Reference the entire Agreement and other Exhibits for additional submittals and requirements.

200.2 Certificates of Insurance

The Consultant shall deliver to Insurance Tracking Services, Inc. (ITS), the City's authorized designated representative, a certificate of insurance with respect to each required policy to be provided by the Consultant under this Agreement. The required certificates must be signed by the authorized representative of the insurance company shown on the certificate with proof that such person is an authorized representative thereof, and is authorized to bind the named underwriter(s) and their company to the coverage, limits and termination provisions shown thereon.

Submit certificates of insurance to:

City of Las Vegas
C/O Insurance Tracking Services, Inc. (ITS)
P.O. Box 21919
Long Beach, CA 90801

Account Manager: Michael Palacios
Phone: (888) 435-2955 ext. 503 • Fax: 562-435-2999
Email: michael.palacios@instracking.com

A certified, true and exact copy of each of the project specific insurance policies (including renewal policies) shall be provided to the City upon request.

The Consultant shall promptly deliver to ITS a certificate of insurance with respect to each renewal policy, as necessary to demonstrate the maintenance of the required insurance coverage for the terms specified herein. Such certificate shall be delivered to ITS not less than 30 days prior to the expiration date of any policy and bear a notation evidencing payment of the premium thereof.

ARTICLE 201: PRELIMINARY AND CONCEPTUAL DESIGN PHASE

- 201.1** Geotechnical Report
- 201.2** Site Survey.
- 201.3** NEPA Report.
- 201.4** Sustainability Opportunity Outline.
- 201.5** Construction Cost Estimate.
- 201.6** Conceptual Design Drawings.

ARTICLE 202: SCHEMATIC DESIGN/30% PHASE

- 202.1** Schematic Design Drawings and Specification Outline.
- 202.2** Presentation Drawings, mounted.
- 202.3** Updated Sustainability Opportunity Outline.
- 202.4** Construction Cost Estimate.

ARTICLE 203: DESIGN DEVELOPMENT/60% PHASE

- 203.1** Drawings and Specifications.
- 203.2** Updated Sustainability Opportunity Outline
- 203.3** Construction Cost Estimate.

ARTICLE 204: CONSTRUCTION DOCUMENT/90%/100% PHASE

- 204.1 If required by governing authorities, Flood/Hydrology Reports submitted to Regional Flood Control and City of Las Vegas Land Development Section, and written notice to the City of the submittal dates for each.
- 204.2 If required by governing authorities, Traffic Study submitted to City of Las Vegas Traffic/Electrical Field Operations Section, and written notice to the City of the submittal date.
- 204.3 Construction Drawings and Specifications as described in the Scope of Services (**Exhibit "A"**) at 90%, and 100% completion, utilizing the City's standard cover sheet and title block, including Construction Cost Estimates with 90% and 100% submittals.
- 204.4 Progress Construction Drawings if more than 30 days between Design Development/60% submittals and 90% Construction Documents submittals occurs or if more than 30 days between 90% Construction Documents submittal and 100% Construction Documents submittal occurs.
- 204.5 Exterior Light Fixture Cut Sheets at 90% Submittal.
- 204.6 Building Permit Application.
- 204.7 Building Department and Land Development plan review permit applications.
- 204.8 Construction Drawings and Specifications ready for issuance of all required permits and printing for bidding phase distribution, which incorporate all governmental, agency, and utility company design comments and corrections.
- 204.9 Table of Contents listing each specification section, with print date indicated (if sections have different dates, individual dates must be indicated for each section).
- 204.10 Drawing list with sheet title and issue date for each sheet.
- 204.11 Specifications contributing authors' stamps and signatures.
- 204.12 Updated Sustainability Opportunity Outline.

ARTICLE 205: BIDDING PHASE

- 205.1 Requested and necessary addenda.

ARTICLE 206: CONSTRUCTION ADMINISTRATION PHASE

- 206.1 If requested by the Contractor (including his subcontractors acting through the Contractor), provide the Contractor with copies of the drawings including the civil topography, survey, horizontal control, and other related design work produced by the Consultant under this Agreement, in AutoCAD file format suitable for use by the Contractor for his intended use including field survey layout work for the Project. The Consultant shall make this a contractual obligation of his sub-consultants. The Consultant may require the Contractor to sign a hold harmless agreement as a condition for releasing the electronic files.
- 206.2 Drainage Compliance Report.

ARTICLE 207: POST CONSTRUCTION PHASE

- 207.1 Final Record Drawings in both electronic and mylar or acid-free bond format.

END OF EXHIBIT "B"

EXHIBIT "C"

PERFORMANCE SCHEDULE

ARTICLE 300: NOTICE TO PROCEED

- 300.1** The start date for the Consultant's scope of services shall be, without any further notice requirement, the date of this Agreement signed by the parties. The Consultant shall perform the services required as expeditiously as is consistent with professional skill and care and the orderly progress of the Project. The Scope of Service set forth in this Agreement and the compensation to the Consultant for said Scope of Services is based upon the Consultant and the City each performing its responsibilities in a timely manner.

ARTICLE 301: PHASE SCHEDULE

- 301.1** The maximum allowed time to complete each phase of the work is shown in the following table:

PHASE	CALENDAR DAYS TO COMPLETE	REMARKS
Programming and Conceptual Design	30	Includes 1 week City review period.
Schematic Design (30% Design)	45	Includes 1 week City review period.
Design Development (60% Design)	45	Includes 1 week City review period.
Construction Documents (90% / 100% Design)	45 / 45	City review is concurrent with drawings progress. See below for the permitting phase scope.
Bidding		City determined.
Construction		City determined.
Post Construction		City determined.
TOTAL	210	

- 301.2** The City review periods shown in the table may occur over several periods during each phase or may occur at the conclusion of each phase. Unused review days may be carried forward for use in successive phases of the Project.
- 301.3** The Calendar Days to Complete for the Construction Documents phase shown in the table begins upon authorization to proceed for this phase and completes upon application acceptance of the submission to the Building Department and Land Development for the building permit plan review process. The scope of services for the Construction Documents phase continues beyond the date of submission and includes the drawing and specification review activities, and completes when the documents incorporate the required revisions and comments received from all agencies required for approval of the design, and the bidding package is complete, ready for printing and distribution.

ARTICLE 302: DESIGN AND PERMITTING SCHEDULE DELAYS

- 302.1** The Consultant declares that they are experienced and knowledgeable with all governmental, agency, and utility company design approval processes, procedures, applications, fees, design standards, reviews, required corrective actions, and time schedules required for the Project, and that the schedule set forth for the Scope of Services is reasonable and achievable within these design approval parameters.
- 302.2** Although it is acknowledged that neither the City nor the Consultant have full control over these design approval processes, the Consultant shall be responsible for any damages to the City resulting from their actions or lack of actions, including but not limited to their failure to make timely submittals, their failure to routinely follow-up on submittals, their failure to notify the City of anticipated delays and required design changes, and their failure to process and re-submit comments and corrections received in a timely manner.
- 302.3** Specifically, the Consultant is aware of the following local conditions for timely processing of required design approvals:
- 302.4** The City of Las Vegas building permit application and drawing submittal process is a dual submittal process, one package to the Department of Building and Safety, and a separate package to the Department of Public Works, Land Development Section.
- 302.5** The Flood Study and Traffic Study need to be approved prior to Land Development accepting the construction permit application, and that these reviews can take many weeks to obtain.

- 302.6 The Land Development approval process generally takes longer than the Building Department approval process, and the submittals do not need to be simultaneous.
- 302.7 Upon approval of the Land Development package, the civil engineer of record is required to insert prints of the approved Land Development drawings into the Department of Building and Safety drawing package submittal prior to the final review and approval of the Building Department submittal. This action is generally on the critical path of the Project schedule.
- 302.8 The Consultant hereby agrees to reimburse the City for any damages, delays, and additional costs associated with any avoidable delays the Consultant could or should have prevented or mitigated, and that a lack of familiarity with the local processes shall not provide relief from this responsibility.

ARTICLE 303: CONSTRUCTION SCHEDULE CHANGES

- 303.1 It is understood and agreed by the Consultant that, although the time required to construct the Project has yet to be estimated as of the date of this Agreement, the Consultant is knowledgeable and experienced in determining the estimated construction time required to construct public works projects including this specific project type, and further that the Consultant has an advisory role in helping the City establish the construction term to be included in the construction contract, and therefore has the ability to determine the Consultant's fixed fee for the Construction Phase scope of services regardless of how long it takes to construct the Project and that the Consultant assumes all risks for changes in his costs to perform the scope of services agreed to in this Agreement due to the length of time it takes to construct the Project, excepting if the following occur with no cause being in any way the fault of the Consultant:
- 303.1.1 The Consultant may be allowed an increase in fee for construction delays caused by the suspension of the Project as provided for in Section 10.01 Suspension of this Agreement.
- 303.1.2 The Consultant's fee for the Construction Phase may be adjusted due to the time required to construct the Project once the variation in Construction Time (time from the Contractor's notice to proceed until Substantial Completion) exceeds a fifty percent increase or decrease from the time that was provided in the Contractor's construction contract at award. To the degree a construction extension of time is due to a suspension of the construction (and a resulting reduction in the Consultant's weekly work, regardless of the amount of such reduction), any increase of fee will be determined under Section 10.01 Suspension instead of this paragraph.
- 303.1.3 The Consultant's fee for the Construction Phase shall be increased as an Additional Service for the Consultant's costs after the Construction Time exceeds twenty five percent (25%) more time than was provided for in the Contractor's construction contract time as awarded, with the Consultant absorbing any and all unanticipated Consultant costs up to the twenty five percent (25%) time increase.
- 303.2 Should the Contractor complete the Project in less than fifty percent of the original awarded contract time, the Consultant's fee shall be proportionately reduced for the Construction Phase, with the City paying the full amount of the fee for the Construction Phase regardless of any reduction in time less than the fifty percent time reduction.
- 303.3 No adjustments shall be made to the Post Construction Phase fee due to extended schedules.

END OF EXHIBIT "C"

EXHIBIT "D"

FEE BREAKDOWN

ARTICLE 400: TOTAL COMPENSATION

- 400.1** The total compensation to be paid to the Consultant for performance of this Agreement including Basic Services, Additional Services, and Reimbursable Expenses shall not exceed **\$309,477.00**. Increases to total compensation may only be authorized by written amendment to this Agreement. This total compensation amount is comprised of the parts described in this Exhibit "D" (Fee Breakdown).

ARTICLE 401: BASIC SERVICES PAYMENT BASED ON THE COMPLETION OF PHASES

- 401.1** For the services set forth in Exhibit "A" (Scope of Services), the City agrees to pay to the Consultant the fixed fee assigned for each phase of the Project identified in this Exhibit "D" (Fee Breakdown). The Consultant agrees to perform the services required under this Agreement Exhibit "A" (Scope of Service) for the amount of the fixed fee set forth in this Exhibit "D" (Fee Breakdown). Payment shall be made for each phase pursuant to monthly invoices submitted in accordance with the Agreement based upon the percentage of completion for each phase. The fixed fee shall constitute the entire compensation to be paid to the Consultant regardless of the number of man-hours actually expended to complete the performance of the services set forth in Exhibit "A" (Scope of Services).

PHASE	PERCENT of TOTAL	FIXED FEE	REMARKS
Programming and Conceptual Design	%	\$55,946.00	Excludes NEPA Report
NEPA Report	%	\$ 1,060.00	
Schematic Design/30%	%	\$45,763.00	
Design Development/60%	%	\$43,026.00	
Construction Documents/90%/100%	%	\$87,787.00	
Bidding	%	\$ 9,300.00	
Construction	%	\$44,275.00	
Post Construction	%	\$ 7,230.00	Drafting Record Drawings, Warranty Review
TOTAL		\$294,477.00	

401.2 ALTERNATE PAYMENT METHOD FOR BASIC SERVICES

At the City's discretion, the City may revise the payment for Basic Services for all or part of any phase from the method of payment based on completion of phases to instead a method based upon the Consultant's hourly rates. As part of this change to an hourly rate, the City may add, delete, or modify the services to be performed. The City shall provide written notice to the Consultant prior to revising the payment method to hourly rates. Services for partially completed phases performed prior to the written notice shall be compensated based upon the percentage of completion of the phase.

401.3 CONSTRUCTION COST ESTIMATES

Consultant shall **deduct** from the above Fees **\$5,000** for each of the following required Construction Cost Estimates not delivered, for whatever reason, upon completion of each phase: Conceptual Design, Schematic Design/30%, Design Development/60%, Construction Document at 90%, and Construction Document at 100%.

ARTICLE 402: ALLOWANCE FOR ADDITIONAL SERVICES

- 402.1** A Not-To-Exceed Allowance for Additional Services is hereby established as set forth below. The City Representative has authority to pre-authorize in writing Additional Services up to the Total Not-To-Exceed Cost. Services performed prior to receiving the required written authorization or in excess of the Total Not-To-Exceed Cost shall not be obligated for compensation.
- 402.2** Additional Services are services that are not set forth in Exhibit "A" (Scope of Services).
- 402.3** The Consultant shall be compensated for Additional Services in accordance with the Additional Services fees set forth in Exhibit "E" (Additional Compensation), or if no Additional Service fee has been established for the service, in accordance with the Consultant Hourly Rates established in Exhibit "E" (Additional Compensation). Additional Service compensation disputes shall be resolved in accordance with

the claims and disputes provisions of this Agreement and shall not be cause for the Consultant to delay providing requested services. Payment shall be made for each completed Additional Service pursuant to invoices submitted in accordance with the Agreement.

402.4 Increases to this Total Not-To-Exceed Cost for Additional Services may only be authorized by written amendment to this Agreement.

ADDITIONAL SERVICES ALLOWANCE		ALLOWED SERVICES
TOTAL NOT-TO-EXCEED COST	\$15,000.00	Aesthetic enhancement design/engineering.

ARTICLE 403: ALLOWANCE FOR REIMBURSABLE EXPENSES

403.1 For the Reimbursable Expenses allowed by Exhibit "E" (Additional Compensation), a Not-To-Exceed Allowance is hereby established as set forth below. The Consultant has determined that this Reimbursable Expense Allowance amount will not be exceeded for the allowed Reimbursable Expenses for performance of the Services set forth in Exhibit "A" (Scope of Services), and accordingly does hereby assume the risk to complete the performance of this Agreement without further compensation for Reimbursable Expenses should the costs exceed this Total Not-To-Exceed Cost for Reimbursable Expenses. Payment shall be made for each completed Reimbursable Expense pursuant to invoices submitted in accordance with the Agreement.

403.2 Expenses not listed in Exhibit "E" (Additional Compensation) as allowed Reimbursable Expenses shall not be compensated without amendment to this Agreement to allow them as Reimbursable Expenses. Increases to this Total Not-To-Exceed Cost for Reimbursable Expenses may only be authorized by written amendment to this Agreement.

REIMBURSABLE EXPENSE ALLOWANCE		REMARKS
TOTAL NOT-TO-EXCEED COST	\$0	

END OF EXHIBIT "D"

EXHIBIT "E"

ADDITIONAL COMPENSATION

ARTICLE 500: CONSULTANT HOURLY RATES

- 500.1 The following hourly rates are to be used as the basis for negotiation of added and reduced services. These hourly rates are valid for the duration of the Project and include salary costs, overhead, administration and profit. The overhead included in these rates covers all support personnel who normally work on non-specific project tasks including but not limited to receptionists, senior executives together with their assistants, financial accounting personnel, and facility, equipment, and IT maintenance personnel.

CLASSIFICATION	RATE	UNIT
Principal	\$210	Per Hour
Associate	\$195	Per Hour
Sr. Engineer	\$160	Per Hour
Sup Des/Engineer	\$145	Per Hour
EI/Designer	\$115	Per Hour
Technician / CADD Operator	\$75	Per Hour
Clerical	\$47	Per Hour

ARTICLE 501: SUB-CONSULTANT HOURLY RATES

- 501.1 The following hourly rates are to be used as the basis for negotiation of added and reduced services. These hourly rates are valid for the duration of the Project and include salary costs, overhead, administration and profit. The overhead included in these rates covers all support personnel who normally work on non-specific project tasks including but not limited to receptionists, senior executives together with their assistants, financial accounting personnel, and facility, equipment, and IT maintenance personnel.

SUBCONSULTANT: EV&A Architects	RATE	UNIT
Principal / President	\$215	Per Hour
Principal / Vice President	\$210	Per Hour
Sr. Project Manager	\$200	Per Hour
Project Manager / Design Director	\$180	Per Hour
Sr. Designer	\$150	Per Hour
Project Professional IV	\$115	Per Hour
Project professional III	\$105	Per Hour
Designer / Job Captain / Project Professional II	\$100	Per Hour
Project professional I	\$85	Per Hour
Sr. Draftsman	\$75	Per Hour
Draftsman / Clerical	\$60	Per Hour

SUBCONSULTANT: JBA	RATE	UNIT
Sr. Principal	\$300	Per Hour
Principal / Director	\$250	Per Hour
Sr. Engineer	\$175	Per Hour
Sr. Project Manager	\$150	Per Hour
Project Manager / Engineer	\$125	Per Hour
Sr. Designer	\$95	Per Hour
Designer – Engineering Assistant	\$85	Per Hour
Sr. CADD Operator	\$75	Per Hour
CADD Operator / Clerical	\$65	Per Hour

SUBCONSULTANT: J.W. Zunino & Associates	RATE	UNIT
Principal	\$270	Per Hour
Sr. Landscape Architect	\$190	Per Hour
Interpretive Planner	\$180	Per Hour
Landscape Architect	\$160	Per Hour
Project manager	\$150	Per Hour
Coordinator / Visual Simulation Expert / Estimator	\$130	Per Hour
CADD Operator / Sr. Draftsperson	\$120	Per Hour
Draftsperson	\$105	Per Hour
Clerical	\$80	Per Hour

SUBCONSULTANT: Geotechnical & Environmental Services, Inc.	RATE	UNIT
Principal	\$225	Per Hour
Sr. Engineer / Geologist	\$175	Per Hour
Project Engineer	\$165	Per Hour
Project Geologist	\$130	Per Hour
Staff Engineer	\$115	Per Hour
Staff Scientist / Staff Geologist / Sr. Engineering Technician / Eng. Intern	\$90	Per Hour
Engineering Technician	\$75	Per Hour
Sr. Special Inspector	\$110	Per Hour
Special Inspector / Environmental Technician	\$95	Per Hour
Lab/Field Supervisor	\$100	Per hour
Draftsperson	\$85	Per Hour
Clerical	\$60-\$125	Per Hour

ARTICLE 502: ADDITIONAL SERVICES RATES

502.1 The cost of the following potential future Additional Services have been negotiated as of the date of this Agreement.

ADDITIONAL SERVICE	SUBMITTALS	SCHEDULE IMPACT	Not To Exceed FEE
Aesthetic design enhancement/engineering.	Calculations, Drawings	None	\$15,000

- 502.2 These fees are valid for the duration of the Project and include salary costs, equipment, overhead, administration and profit. For Additional Services of sub-consultants, the City shall compensate the Consultant a multiple of **one and five hundredths (1.05)** times the amounts billed to the Consultant for such services, which multiple has been included in the Additional Services fees shown herein.
- 502.3 The Consultant agrees to provide services in connection with the Project which are in addition to those required by Exhibit "A" for Basic Services as Additional Services if so requested by the City in writing. Such requests may included, but are not limited to, and are not necessarily indicated by this statement as being Additional Services rather than Basic Services: (i) significant changes in the Project's size, quality, complexity, budget, or time schedule, (ii) changes required due to conflicting instructions previously given by the City, (iii) changes required by the enactment or amendment to codes, laws or regulations subsequent to the preparation of such documents, (iv) services concerning the replacement of that portion of the Project damaged by fire or other cause, and (v) services made necessary by the default or failure of the Contractor including major defects or deficiencies in the construction.
- 502.4 The extent of engineering or specialty consulting to incorporate aesthetic enhancement integration is not known at the time of contract execution. Therefore, it is acknowledged that the scope of the effort cannot be fully anticipated until the aesthetic enhancements are determined by conclusion of the Schematic Design/30% Phase. The Basic Services include preparation of three (3) distinct aesthetic schemes for the Owner's consideration by the Consultant. This potential Additional Service shall be allowed at the Owner's discretion for extraordinary design and engineering costs resulting from the final aesthetic enhancement determined.

ARTICLE 503: REIMBURSABLE EXPENSES

- 503.1 The following Reimbursable Expenses are allowed:

REIMBURSABLE EXPENSE
None

- 503.2 For Reimbursable Expenses of the Consultant, the City shall compensate the Consultant a multiple of **one and one tenth (1.10)** times the actual direct costs incurred by the Consultant. The multiplier includes all compensation for overhead and profit.
- 503.3 Reimbursable Expenses are limited to specific pre-authorized items or services purchased from third parties to this Agreement, dedicated to only this Project. Additions to the above allowed Reimbursable Expenses may only be granted as a written amendment to this Agreement.

END OF EXHIBIT "E"

EXHIBIT "F"

KEY PERSONNEL LIST

ARTICLE 600: CITY PERSONNEL

- 600.1 CITY REPRESENTATIVE: Michael Vlaovich
- 600.2 CONSTRUCTION PROJECT REPRESENTATIVE: TBD

ARTICLE 601: CONSULTANT'S PROJECT STAFF

- 601.1 The following personnel will be assigned by the Consultant to work on the Project. Any changes require City approval.
- 601.1.1 CONSULTANT REPRESENTATIVE: Tim McCoy, P.E., P.T.O.E
- 601.1.2 CIVIL ENGINEER: G.C. Wallace, Inc.

ARTICLE 602: CONSULTANT'S SUBCONSULTANTS

- 602.1 The following subconsultants will be contracted with and utilized by the Consultant to work on the Project. Any changes require City approval.
- 602.1.1 ARCHITECT: EV&A Architects
- 602.1.2 STRUCTURAL ENGINEER: G.C. Wallace, Inc.
- 602.1.3 MECHANICAL ENGINEER: JBA Consulting Engineers
- 602.1.4 ELECTRICAL ENGINEER: JBA Consulting Engineers
- 602.1.5 AESTHETIC DESIGN: J.W. Zunino & Associates
- 602.1.6 GEOTECHNICAL ENGINEER: Geotechnical & Environmental Services, Inc.
- 602.1.7 LAND SURVEYOR: G.C. Wallace, Inc.

END OF EXHIBIT "F"