CITY OF HOLLYWOOD, FLORIDA

CONSTRUCTION MANAGEMENT AT RISK SERVICES AGREEMENT



PHASE II

CONSTRUCTION SERVICES

THE NORTH BEACH UTILITIES UNDERGROUND CONVERSION and THE HOLLYWOOD BEACH UTILITIES IMPROVEMENTS – PHASE 1A PROJECT DCM-19-001188

DEPARTMENT OF DESIGN & CONSTRUCTION MANAGEMENT
2207 RALEIGH STREET
HOLLYWOOD, FLORIDA 33020



CONSTRUCTION MANAGEMENT AT RISK SERVICES AGREEMENT

PHASE II

CONSTRUCTION SERVICES

This Agreement made this _____ day of _____ in the year ____, by and between the City of Hollywood, a municipal corporation of the State of Florida ("Owner") and **The Whiting-Turner Contracting Company**., a Florida authorized corporation to do business in the State of Florida as a Construction Manager at Risk ("CMAR").

RECITALS:

Whereas Owner desires to construct The North Beach Utilities Underground Conversion project and The Hollywood Beach Utility Improvements – Phase 1A project.

Whereas, it is in the best interests of Owner to obtain professional construction management services in order to insure quality, timely and valued construction from a pre-approved professional construction manager at risk; and

Whereas, Owner, through a Request for Qualifications (RFQ), has competitively selected CMAR; and

Whereas, CMAR will provide professional construction management services for the North Beach Utilities Underground Conversion project and The Hollywood Beach Utility Improvements – Phase 1A project.as directed by the Director.

NOW, THEREFORE, Owner and CMAR, for considerations herein set forth, agree as follows:

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ARTICLE 1 SCOPE OF WORK/SERVICES

- 1.0 It is the intent of CITY to describe in the Contract Documents a functionally complete project (or part thereof as applicable) to be constructed in accordance with the Contract Documents. Any work, materials or equipment that may reasonably be inferred from the Contract Documents as being required to produce the intended result shall be supplied by CMAR, whether or not specifically called for by the Contract Documents. When words which have a well-known technical or trade meaning are used to describe work, materials or equipment, such words shall be interpreted in accordance with that meaning. Reference to standard specifications, manuals, or codes of any technical society, organization or association, or to the laws or regulations of any governmental authority, whether such reference be specific or by implication, shall mean the latest standard specification, manual, code or laws or regulations in effect at the time of permit issuance. CITY shall have no duties other than those duties and obligations expressly set forth within the Contract Documents.
- 1.1 Upon the issuance of a Notice to Proceed by the Director or his/her designee, CMAR shall furnish professional construction management at risk services for the construction phase of the PROJECT described in the attached Exhibits "A, through G and in accordance with the CONTRACT DOCUMENTS including the Drawings, Specifications and Addenda prepared by the CONSULTANT for the Project, as well as the construction service responsibilities set forth in Article 3 of this contract. Further, CMAR shall furnish any and all required materials, labor and equipment, and incidentals and enter into and cause to be performed all trade contracts necessary to achieve correct and timely completion of the construction of the entire PROJECT in accordance with the CONTRACT DOCUMENTS and warrant all work and services as provided in the CONTRACT DOCUMENTS.
- 1.2 By executing the CONTRACT DOCUMENTS, the CMAR makes the following express representations and warranties to the Owner:
- a. The CMAR is professionally qualified to act as a construction manager for the Project and has, and shall maintain, any and all licenses, permits and other authorizations necessary to act as a construction manager for the Project.
- The CMAR is financially solvent and has sufficient working capital to perform its obligations under the CONTRACT DOCUMENTS; and
- c. The CMAR has become familiar with the project site and the local conditions under which the PROJECT is to be designed, constructed and operated, and it will review the Consultant's Design and Construction documents and provide comments in accordance with the CONTRACT DOCUMENT requirements. If the PROJECT involves modifications to any existing structure(s) or other man-made feature(s) on the Project site, the CMAR has reviewed all as-built and record drawings, plans and specifications of which

CMAR has been informed by Owner and thoroughly inspected the existing structure(s) and man-made feature(s) to identify existing deficiencies and ascertain the specific locations of pertinent structural components. Claims by CMAR resulting from CMAR's failure to familiarize itself with the site or pertinent documents shall be deemed waived; and

- d. The CMAR assumes full responsibility to the Owner for the improper acts and omissions of its consultants, the trade contractors, and others employed or retained by it in connection with the Project.
- e. The CMAR has performed all services outlined in the Phase I-Preconstruction Services Contract, attached as Exhibit "G".

NOTHING CONTAINED HEREIN SHALL LIMIT OR RESTRICT ANY OTHER REPRESENTATION OR WARRANTY SET FORTH ELSEWHERE IN THE CONTRACT DOCUMENTS.

1.3 PRICE GUARANTEES.

- a. Upon execution of Exhibit "D", the CMAR guarantees that the sum of the actual cost of the WORK, the CMAR's CONTINGENCY, the CMAR's staffing costs, the general conditions cost, and CMAR's overhead and profit, shall not exceed the amount set forth in the agreed upon GMP. All costs and expenses that would cause this sum to exceed the GMP shall be borne by the CMAR unless adjusted by the OWNER/PROJECT MANGER through a CHANGE ORDER.
- b. Upon execution of Exhibit "D", the CMAR guarantees that the actual cost of the WORK/services, CMAR'S staffing costs, general conditions costs and CMAR's overhead and profit shall not exceed the guaranteed maximum or each such category and that all costs and expenses that would cause any of these individual categories to exceed the guaranteed maximum for each such category in the agreed upon GMP shall be borne by the CMAR unless adjusted by the OWNER/PROJECT MANAGER through a CHANGE ORDER.
- c. Upon execution of Exhibit "D", the CMAR certifies that all factual unit costs supporting the GMP proposal are accurate, complete and current at the time of negotiations, and that any other factual unit costs that may be furnished to the OWNER in the future to support any additional amounts that may be authorized will also be accurate and complete. Payments to the CMAR shall be reduced if the OWNER determines such amounts were originally included due to the materially inaccurate, incomplete, or non-current factual unit costs.

ARTICLE 2 DEFINITIONS

- 2.1 <u>CHANGE ORDER</u>: A written document that complies with Section 38.48 of the City's Procurement Code.
- 2.2 <u>CITY COMMISSION</u>: The CITY Commission of the CITY of Hollywood, its successors and assigns.
- 2.3 <u>CITY OR OWNER</u>: The CITY of Hollywood, Florida, a Florida Municipal Corporation. In all respects hereunder, CITY'S performance is pursuant to the CITY'S position as the owner of a construction project. In the event the CITY exercises its regulatory authority as a governmental body, the exercise of such authority and the enforcement of any rules, regulations, laws and ordinances shall be deemed to have occurred as to City's authority as a governmental body and shall not be attributable in any manner to the CITY as a party to this contract.
- 2.4 <u>CONSTRUCTION MANAGER AT RISK ("CMAR").</u> The prime contractor that provide construction management at risk services under this contract, including but not limited to preparation of cost estimates, constructability reviews, value engineering and assist in systems life cost cycle analysis, scheduling, bidding and submission of a GMP, as defined below, for construction and construction management. Upon execution of this contract, the CMAR shall serve, from that point forward as the General Contractor.
- 2.5 <u>CONSULTANT</u>: The individual, partnership, corporation, association, joint venture, or any combination thereof, consisting of properly registered professional architects and/or engineers, which has entered into an agreement to provide professional services to the OWNER for the PROJECT.
- 2.6 <u>CONSTRUCTION CONTINGENCY</u>: An established sum included in the Guaranteed Maximum Price and shall be in amount which the parties believe, in their best judgement, is reasonable to cover construction related costs which were not specifically foreseeable or quantifiable as of the date the GMP was established, including but not limited to: correction of minor defects or omissions in the Work not caused by the CMAR's negligence, cost overruns due to the default of any Subcontractor or Supplier, minor changes caused by unforeseen or concealed site conditions, minor changes in the Work not involving adjustment in the GMP or extension of the completion date and not inconsistent with the approved final Plans and Specifications, and written agreed upon City requested changes to the Work.
- 2.7 <u>CONSTRUCTION MANAGEMENT AT RISK CONTRACT:</u> The method of construction contracting whereby CMAR provides construction services for the PROJECT. The fee is a dollar amount negotiated for profit, overhead and on and off-site general and administrative costs. All subcontracts are generally awarded

- by the CMAR based on competitive bids received in response to invitations to bid issued by the CMAR. The total price paid to the CMAR is either the fee plus the costs, or the GMP, whichever is less.
- 2.8 <u>CONTRACT DOCUMENTS</u>: The PROJECT MANUAL (including this contract and its Exhibits, Attachments and Forms), drawings and specifications, the Request For Qualifications and/or Proposals, as applicable, and CMAR's response as negotiated and accepted by the CITY, any Addenda to the PROJECT MANUAL Project Manual, the record of the contract award by the CITY the Performance Bond and Payment Bond, the Notice of Award, the Notice(s) to Proceed, the Purchase Order and all agreed upon modifications issued after execution of the Contract are the documents which are collectively referred to as the CONTRACT DOCUMENTS as referenced in the attached Exhibit "D".
- 2.9 <u>CONTRACT PRICE</u>: The amount established in the CONTRACT DOCUMENTS as the Guaranteed Maximum Price (GMP), as may be amended if so warranted, by a CHANGE ORDER issued in conformity with the Contract Documents and Section 38.48 of the City's Purchasing Ordinance.
- 2.10 <u>CONTRACT TIME</u>: The time between the project initiation date specified in the Notice to Proceed and final completion, including any milestone dates thereof, established in the CONTRACT DOCUMENTS, as may be amended by any CHANGE ORDER.
- 2.11 <u>DIRECTOR:</u> The Director of the Department of Design and Construction Management of the CITY having the authority and responsibility for management of the PROJECT authorized under the CONTRACT DOCUMENTS.
- 2.13 <u>FINAL COMPLETION:</u> The date certified by the CONSULTANT and PROJECT MANAGER in the Final Certificate of Payment on which all conditions and requirements of any permits and regulatory agencies have been satisfied; and the documents (if any) required to be provided by CMAR have been received by the PROJECT MANAGER, and to the best of CONSULTANT'S and PROJECT MANAGER's information and belief, has been fully completed in accordance with the terms and conditions of the CONTRACT DOCUMENTS.
- 2.14 <u>GENERAL CONDITION ITEMS:</u> The provision of facilities or performance services by CMAR for items which do not lend themselves readily to inclusion in one of the separate trade contracts. Payment for the General Condition items will be a cost and included as part of the GMP.
- 2.15 GUARANTEED MAXIMUM PRICE. The term 'Guaranteed Maximum Price" or "GMP" shall mean the sum certain agreed to between the City and the CMAR and set forth in the Phase II Construction Services Contract as the maximum total Project price that the CMAR guarantees not to exceed for the construction of the Project for all services within the Pre-Construction and Construction Services Agreements

- 2.16 <u>INSPECTOR</u>: An employee of the CITY assigned by the DIRECTOR to make observations of work performed by CMAR.
- 2.17 <u>MATERIALS:</u> Materials incorporated in the PROJECT, or used or consumed in the performance of the Scope of Services.
- 2.18 <u>NOTICE TO PROCEED</u>: One or more written notices to CMAR authorizing the commencement of the Scope of Services.
- 2.19 <u>OWNER'S CONTINGENCY</u>: A sum established by the OWNER, to be included in the GMP, subject to adjustment to include sales tax project savings, which may be utilized by the OWNER for OWNER requested changes, additive bid alternates and deductive credits, differing/unforeseen existing conditions.
- 2.20 <u>PLANS AND/OR DRAWINGS:</u> The official graphic representations of the PROJECT which are a part of the CONTRACT DOCUMENTS.
- 2.21 <u>PROJECT</u>: The construction, alteration or repair, and all services and incidents thereto, of a CITY facility as contemplated and budgeted by the CITY as described in the CONTRACT DOCUMENTS, including the work described herein.
- 2.22 <u>PROJECT MANAGER</u>: An employee of the CITY, expressly designated as PROJECT MANAGER in writing by the DIRECTOR, who is the representative of the CITY, concerning the CONTRACT DOCUMENTS.
- 2.23 <u>PROJECT MANUAL</u>: The official documents setting forth information and requirements; contract forms, bonds, and certificates; general and supplementary conditions of the CONTRACT DOCUMENTS; the specifications; and the plans and drawings of the PROJECT.
- 2.24 <u>RESIDENT PROJECT REPRESENTATIVE</u>: An authorized representative of the CONSULTANT on the PROJECT.
- 2.25 <u>SUBCONTRACTOR</u>: A person, firm or corporation having a direct contract with the CMAR, including one who furnishes material worked to a special design according to the PROJECT MANUAL for this work, but not including a person, firm or corporation merely furnishing material not so worked.
- 2.26 <u>SUBSTANTIAL COMPLETION</u>: That date on which, as certified in writing by CONSULTANT, the Work/Scope of Services, or a portion thereof designated by the PROJECT MANAGER in his/her discretion, is at a level of completion in substantial compliance with the CONTRACT DOCUMENTS such that all conditions of permits and regulatory agencies have been satisfied and the OWNER or its designee can enjoy beneficial use or occupancy and can use or operate the Work in all respects for its intended purpose(s).

- 2.27 <u>SURETY</u>: The surety company which is bound by the performance bond and payment bond with and for CMAR who is primarily liable, and which surety company is responsible for CMAR's acceptable and timely performance of the work under the CONTRACT DOCUMENTS and for the payment of all debts pertaining thereto in accordance with Section 255.05, Florida Statutes, as amended from time to time. All surety companies shall be authorized to conduct suretyship business under Florida Law and have a Florida Resident Agent.
- 2.28 <u>WORK</u>: The totality of the obligations, including construction and other services required by the CONTRACT DOCUMENTS including all labor, materials, equipment and service provided or to be provided by CMAR to fulfill CMAR's obligations. The Work may constitute the whole or a part of the PROJECT.
- 2.29 <u>WRITTEN NOTICE</u>: Shall be deemed to have been duly served if delivered in person to the individual or to a member of the firm or to an officer of the corporation for whom it is intended, if delivered at or sent to the last known business address by registered mail, other traceable delivery service, email, facsimile, or text message.

ARTICLE 3 CMAR's RESPONSIBILITIES

- 3.1 The CMAR shall provide the construction services described in Exhibits "A through G", this Contract and the CONTRACT DOCUMENTS.
- 3.2 CMAR shall cause all materials and other parts of the Work to be readily available as and when required or needed for or in connection with the construction, furnishing and equipping of the improvements.
- 3.3 CMAR shall plan, record, and update, at least monthly, the construction schedule of the PROJECT. The schedule shall indicate the dates for the commencement and completion of the various stages of construction and shall be revised as required by the conditions of the work. The Progress Schedule shall encompass all of the work of all trades necessary for the construction of the Project and shall be sufficiently complete and comprehensive to enable progress to be monitored on a weekly basis.

3.4 SUPERINTENDENCE AND SUPERVISION:

3.4.1 The instructions of CITY are to be given through CONSULTANT, which instructions are to be strictly and promptly followed in every case. CMAR shall keep on the Project site during its progress, a competent, full-time, English-speaking Superintendent or Supervisor ("Superintendent") and any necessary assistants, all satisfactory to the CONSULTANT and PROJECT MANAGER. The Superintendent or Supervisor shall not be changed except with the written consent of PROJECT MANAGER, unless the Superintendent or Supervisor proved to be unsatisfactory to CMAR and ceases to be in its employ. The Superintendent or Supervisor shall represent CMAR and all direction given to the Superintendent or

- Supervisor shall be as binding as if given to CMAR and will be confirmed in writing by CONSULTANT. CMAR shall give efficient supervision to the Work, using its best skill and attention.
- 3.4.2 CMAR's Superintendent or Supervisor shall record, at a minimum, the following information in a bound log on a daily basis: the day; date; weather conditions and how any weather conditions affected the progress of the work; time of commencement of work for the day; the work being performed; materials, labor, personnel, equipment and subcontractors at the PROJECT site; visitors to the PROJECT site including representatives of CITY, CONSULTANT, regulatory authorities; any special or unusual conditions or occurrences encountered; and the time of termination of work for the day. All information shall be recorded in the daily log in ink. The daily log shall be kept on the PROJECT site and shall be available at all times for inspection and copying by the PROJECT MANAGER and CONSULTANT.
- 3.4.3 CMAR, CONSULTANT and PROJECT MANAGER shall meet at least every two weeks or as otherwise determined by CONSULTANT and/or PROJECT MANAGER during the course of the WORK to review and agree upon the WORK performed to date and to establish the controlling items of work for the next two weeks. CONSULTANT shall publish, keep, and distribute minutes of, and any comments on, each such meeting.
- 3.4.4 CMAR shall supervise and direct the work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the Work in accordance with the CONTRACT DOCUMENTS. CMAR shall be solely responsible for the means, methods, techniques, sequences and procedures of construction.
- 3.5 CMAR shall use reasonable efforts to verify all dimensions, quantities and details shown on the drawings, specifications or other data received from CONSULTANT, and shall notify CONSULTANT of all errors, omissions and discrepancies found therein within three calendar days of discovery.

3.6 DIFFERING SITE CONDITIONS:

In the event that during the course of the work, CMAR encounters an underground utility that was not shown on the CONTRACT DOCUMENTS; or subsurface or concealed conditions at the project site which differ materially from those shown on the CONTRACT DOCUMENTS and from those ordinarily encountered and generally recognized as inherent in work of the character called for in the CONTRACT DOCUMENTS; or unknown physical conditions of the PROJECT site, of an unusual nature, which differ materially ordinarily encountered and generally recognized as inherent in work of the character called for in the CONTRACT DOCUMENTS, CMAR without disturbing the conditions and before performing any work affected by such conditions, shall, no later than 9:00 a.m. the next day after their discovery, notify CITY and CONSULTANT in writing of the existence of the aforesaid conditions. CITY or CONSULTANT shall, within one day after receipt of CMAR's written notice, investigate the site conditions identified by the CMAR. If, in the opinion of CITY or CONSULTANT, the conditions do materially so differ and cause an increase or decrease in CMAR's cost of, or the time required for the performance of any part of the work, whether or not charged as a result of the conditions, CITY or CONSULTANT shall recommend an equitable adjustment to the CONTRACT PRICE, and /or the CONTRACT TIME, or both, which is subject to written approval by the PROJECT MANAGER. If CITY or CONSULTANT and CMAR cannot agree on an adjustment in the CONTRACT PRICE or CONTRACT TIME, the adjustment shall be determined by the CONSULTANT with City input and approval in accordance with Article 30. No request by CMAR for an equitable adjustment or change to the CONTRACT PRICE or CONTRACT TIME under this provision shall be allowed unless the CMAR has given written notice within 30 days from when the CMAR knew or should have known of such conditions and the written notice shall detail the facts relating to such request.

No request for an equitable adjustment or change to the CONTRACT PRICE or CONTRACT TIME for different site conditions shall be allowed if made after the date certified by CONSULTANT as the date of SUBSTANTIAL COMPLETION.

3.7 SUBMITTALS:

- 3.7.1 CMAR shall provide submittals (including but not limited to shop drawings, product samples, product data, warranties, closeout submittals, reports and photographs) as required by the specifications. The submittals serve as CMAR's coordination documents and demonstrate the suitability, efficiency, technique of manufacture, installation requirements, detailing and coordination of specified products, components, assemblies and systems, and evidence compliance or noncompliance with the CONTRACT DOCUMENTS. CMAR's submittals are not part of the CONTRACT DOCUMENTS but are documents prepared and utilized by the CMAR to coordinate the WORK.
- 3.7.2 Within ten calendar days after the date of the first NOTICE TO PROCEED, CMAR shall provide to CONSULTANT, a list of all submittals required for permitting. Within 20 calendar days after the date of the NOTICE TO PROCEED, CMAR shall submit to CONSULTANT (with a copy to the PROJECT MANAGER) a comprehensive list of required items and shall identify the critical items. Approval of this list (the Submittal Schedule) by CONSULTANT shall in no way relieve CMAR from providing complete submittals as required by the CONTRACT DOCUMENTS and providing services, products, materials, equipment, systems and assemblies, fully in accordance with the CONTRACT DOCUMENTS.
- 3.7.3 After the approval of the submittal schedule, CMAR shall promptly request submittals from the various manufacturers, fabricators, and suppliers.
- 3.7.4 CMAR shall thoroughly review and check the submittals and provide them to the CONSULTANT in accordance with the requirements for such

- submittals specified in Division 1 of the specifications. Each submittal and required copy shall indicate CMAR's review of that submittal in the form required by the CONTRACT DOCUMENTS.
- 3.7.5 CMAR shall maintain a Submittal Log which shall include, at a minimum, the date of each submittal, the date of any resubmittal, the date of any approval or rejection, and the reason for any approval or rejection.
- 3.7.6 If the submittals indicate deviations or departures from the requirements of the CONTRACT DOCUMENTS, CMAR shall make specific mention of such in its letter of transmittal. Failure to point out such deviations or departures shall not relieve CMAR from its responsibility to comply with the CONTRACT DOCUMENTS.
- 3.7.7 CONSULTANT shall have no duty to review partial or incomplete submittals except as may be provided otherwise within the CONTRACT DOCUMENTS.
- 3.7.8 Provided such submittals conform to the approved submittal schedule, CONSULTANT shall review and approve submittals as expeditiously as possible, within ten calendar days from the date received, unless said submittals are rejected by CONSULTANT for material reasons or the submittals are of substantial building systems which require more time for thorough review. CONSULTANT's approval of submittals will be general and shall not relieve CMAR of responsibility for the accuracy of such drawings, nor for the proper fitting and construction of the WORK, nor for the furnishing of materials or work required by the CONTRACT DOCUMENTS. No WORK for which submittals are required shall be performed until said submittals have been approved by CONSULTANT. Approval shall not relieve CMAR from responsibility for errors or omissions on the submittals or for compliance with the requirements of the CONTRACT DOCUMENTS.
- 3.7.9 No review or approval will be given to partial submittals for items which interconnect and/or are interdependent where necessary to properly evaluate the submittal. It is CMAR's responsibility to assemble the submittals for all such interconnecting and/or interdependent items, check them and then provide one submittal to CONSULTANT along with comments as to compliance, noncompliance, or features requiring special attention.
- 3.7.10 Additional information provided by the CMAR on any submittal shall be typewritten or lettered in ink.
- 3.7.11 CMAR shall submit the number of copies required by the CONTRACT DOCUMENTS plus the number required by jurisdictional authorities (when submittals are to be made to such authorities). Resubmissions of submittals shall be made in the same quantity until final approval is obtained from CONSULTANT.

3.7.12 CMAR shall keep one set of CONSULTANT approved submittals at the project site at all times.

3.8 FIELD LAYOUT OF THE WORK AND RECORD DRAWINGS:

- 3.8.1 The entire responsibility for establishing and maintaining line and grade in the field lies with CMAR. CMAR shall maintain an accurate and precise record of the location and elevation of all pipelines, conduits, structures, manholes, handholes, fittings and other accessories/features and shall prepare a complete site survey sealed by a Florida registered Professional Surveyor which shall be submitted as a project record document at the time of requesting final payment. Final surveys shall be submitted as an electronic media submittal prepared in accordance with requirements for electronic media submittals as specified elsewhere in the PROJECT MANUAL. The cost of all such field layout and recording work is included in the prices bid for the appropriate items.
- 3.8.2 CMAR shall maintain in a safe place at the project site, one record copy of all drawings, plans, specifications, addenda, written amendments, change orders, submittals and written interpretations and clarifications in good order and annotated to show all changes made during construction. Each of these documents shall be clearly marked by CMAR as "Project Record Document." These Project Record Documents together with all approved samples and a counterpart of all approved submittals shall be available at all times to CONSULTANT for reference. Upon final completion of the PROJECT and prior to Final Payment, these Project Record Documents, including submittals and other Project Record Documents required elsewhere in the PROJECT MANUAL and specifications shall be delivered to the PROJECT MANAGER electronically.
- 3.8.3 Prior to, and as a condition precedent to Final Payment, CMAR shall submit to CITY, CMAR's record drawings or as-built drawings acceptable to CONSULTANT.
- 3.8.4 CMAR shall deliver to CONSULTANT for delivery to the CITY all equipment data, along with its recommended spare parts list, maintenance manuals, manufacturer's warranties and operations manuals as may be required within the PROJECT MANUAL for the CITY's employees and agents to maintain and operate any equipment provided as part of the WORK.

3.9 INSPECTION AND TESTING:

3.9.1 CONSULTANT and PROJECT MANAGER shall at all times have access to the WORK, and CMAR shall provide for use by the CONSULTANT the facilities described in Division 1 of the specifications for such access and for inspecting, measuring and testing.

- 3.9.1.1 Should the CONTRACT DOCUMENTS. **CONSULTANT's** instructions, any laws, ordinances, or public authority require any of the Work to be specially tested or approved, CMAR, shall update the CONSULTANT on a weekly basis by providing a two-week look-ahead schedule denoting all activity to be performed and highlighting those activities that need testing and approval. If the testing or approval is to be made by an authority other than CITY, timely notice shall be given of the date fixed for such testing or approval. Testing shall be made promptly, and where practicable. at the source of supply. If any of the WORK that requires approval is covered up without approval or consent of CONSULTANT, it must, if required by CONSULTANT, be uncovered for examination and properly restored to the reasonable satisfaction of the CONSULTANT.
- 3.9.1.2 Reexamination of any of the WORK may be ordered by CONSULTANT with prior written approval by the PROJECT MANAGER, and if so ordered, the WORK must be uncovered by the CONTRACTOR. If such WORK is found to be in accordance with the CONTRACT DOCUMENTS, CITY shall pay the cost of reexamination and replacement by means of a CHANGE ORDER. If such WORK is not in accordance with the CONTRACT DOCUMENTS, CMAR shall pay such cost to be deducted from the CMAR's fee at no additional cost to CITY.
- 3.9.2 No inspector, employee or agent of the City shall have the authority to permit deviations from, nor to modify any of the provisions of the CONTRACT DOCUMENTS nor to delay the contract by failure to inspect the materials and WORK with reasonable promptness without the written permissions or instructions of CONSULTANT and PROJECT MANAGER.
- 3.9.3 The payment of any compensation, whatever may be its character or form, or the giving of any gratuity or the granting of any favor by CMAR to any inspector, directly or indirectly, is strictly prohibited, and any such act on the part of the CMAR will constitute a breach of this contract.

3.10 TAXES/DIRECT OWNER PURCHASE OPTION

- 3.10.1 CMAR shall pay all applicable sales, consumer, use and other taxes required by law. CMAR is responsible for reviewing the pertinent state statutes and regulations involving state taxes and complying with all requirements.
- 3.10.2 Taxes shall be a reimbursable cost under Section 8.3.4(6) except income and franchise taxes. All such taxes that are required as of the time of contract execution shall be included in the GMP, unless instituted after the contract is executed in which case the tax will be a change to the GMP.

- 3.10.3 The CITY, in its sole discretion, may choose to exercise the Owner direct purchase option CMAR has included in its GMP and shall pay all sales, consumer, use and other similar taxes for the WORK or portions thereof provided by CMAR which are legally enacted at the time the GMP is established, whether or not yet effective. OWNER reserves the right to delete portions of the WORK and to direct purchase materials to realize a true savings pursuant to an owner direct purchase Option ("ODP"). CMAR hereby agrees to permit OWNER to direct purchase from its suppliers at prices quoted to CMAR and for OWNER to retain any true savings generated thereby.
- 3.10.4 In accordance with the provisions of subsection 3.10.3 of this contract, CITY may exercise its right to implement an OPD/ Sales Tax Savings Program, with respect to this contract. This Article describes the procedures by which this program will be implemented and administered if the CITY subsequently determines to do so. Pursuant to these procedures, CITY may order and pay for all such purchases, as well as take title to all such purchases, directly from the supplier or manufacturer.
- 3.10.5 At the time the GMP is established, but not later than concurrently with submission of the required Schedule of Values, CITY, CONSULTANT, and CMAR shall endeavor to identify the specific items and the estimated costs of the potential "ODP". CMAR shall identify a separate line-item cost for each potential ODP item. CMAR CONTRACTOR must clearly and separately identify any CONTINGENCY or allowance amount associated with any ODP line items. The GMP must include the total cost of the WORK, including the cost of the ODP items and their associated sales taxes.
- 3.10.6 Based upon review of the CONTRACT DOCUMENTS, CMAR shall recommend potential ODP items to the PROJECT MANAGER and CONSULTANT. After reviewing CMAR's recommendations and the applicable CONTRACT DOCUMENTS, and after consultation with CONSULTANT, PROJECT MANAGER shall make the final determination as to which items, if any, will be purchased as ODP items.
- 3.10.7 After PROJECT MANAGER identifies the ODP items, CMAR shall prepare a standard purchase order requisition on a purchase order form provided by CITY, to specifically identify the materials which CITY has elected to purchase directly. The purchase order requisition form shall include the following information:

Project Name:

CONTRACTOR Name;

Manufacturer/Supplier Name;

Name, address, telephone number and contact person for Manufacturer/ Supplier;

Manufacturer or brand model or specification number of the item;

The quantity and unit of measure needed as estimated by CONTRACTOR:

The price quoted by the Manufacturer/Supplier for the materials or equipment identified;

All sales tax associated with the price quote;

Delivery address:

Delivery dates;

Delivery instructions;

Vendor identification number;

Mailing address for invoices.

- 3.10.8 All purchase order requisitions prepared by CMAR must be sent to CITY's Department of Design and Construction Management, with a copy to the CONSULTANT, and they must be expressly approved by PROJECT MANAGER before a purchase order is issued to the applicable Manufacturer/Supplier. In preparing the standard purchase order requisition, CMAR shall include all terms and conditions, which may have been negotiated by the CMAR with Manufacturer/Supplier {e.g. payment terms, warranties, etc.). To the extent any such terms or conditions differ from the standard terms and conditions included in CITY's standard purchase order requisition form, such differences must be specifically identified to CITY by the CMAR prior to submitting the requisition for review by the City Attorney's Office and Procurement Director. Upon the additional terms or conditions being reviewed and accepted, CMAR shall submit the required purchase order requisition. All shipping expenses associated with any ODP item (including all freight insurance) must be included in the cost of that item and not charged as a separate item.
- 3.10.9 All purchase order requisitions prepared by CMAR must be submitted to the PROJECT MANAGER and CONSULTANT no less than 21 calendar days prior to the need for the ordering of the subject ODP item, in order to provide sufficient time for its review.
- 3.10.10 CMAR is responsible for ensuring that all necessary attachments to the purchase order requisition {e.g., shop drawings, details, specification sheets, etc.) required to properly place the order with the Manufacturer/Supplier, have been attached to the purchase order requisition at the time it is sent to PROJECT MANAGER for review. Once approved by the DIRECTOR OR PROJECT MANAGER, PROJECT MANAGER shall forward the completed

- purchase order requisition, with all attachments, to the Manufacturer/Supplier, with a copy to CMAR.
- 3.10.11 The CITY ODP shall take title to items the from Manufacturer/Supplier at the time of purchase or delivery, as applicable, according to the terms of purchase and delivery. The CITY assumes the risk of loss with respect to ODP items in that it bears the economic burden of insurance for loss or damage, and directly enjoys the economic benefit of proceeds of such insurance as an additional named insured.
- 3.10.12 As ODP items are delivered to the job site, CMAR shall visually inspect all shipments from Manufacture/Suppliers and approve the vendor's shipping record for material delivered. CMAR shall assure that each delivery of an ODP item is accompanied by the appropriate documentation to adequately identify the purchase order number against which the purchase is made and to confirm that the correct type and quantity of the ODP item has been delivered in the appropriate condition. CMAR's approval will include a legible signature (printed) of the person who inspected the delivered items, dated as of the date of delivery.
- 3.10.13 All invoices from the Manufacturer/Supplier must be directed and sent to PROJECT MANAGER at the Department of Design and Construction Management by CMAR. It is the responsibility of CMAR to review all such invoices and confirm in writing their accuracy in relation to the delivery ticket and the OPD items actually delivered before forwarding them to PROJECT MANAGER for processing and payment. CMAR shall obtain from the Manufacturer/Supplier all releases, warranties and other necessary supporting documentation which may be required by CITY and shall insure that all such releases, warranties and supporting documentation have been attached to the invoice before forwarding the invoice to PROJECT MANAGER for processing and payment. CMAR is responsible for obtaining from the Manufacturer/Supplier all operating information and manuals, spare parts and all other items required to be provided by the Manufacturer/Supplier.
- 3.10.14 CMAR shall review all such items for compliance with the requirements of the DOCUMENTS and shall organize and deliver all such items to PROJECT MANAGER as part of its requirements for achieving SUBSTANTIAL COMPLETION of the WORK.
- 3.10.15 CMAR, PROJECT MANAGER and CONSULATANT shall review on a quarterly basis, the ODPs that have been delivered and paid for the previous quarter. CMAR's shall prepare a log of ODPs, showing the amount equal to the value of any ODPs, including sales taxes, paid for by CITY. At a time of its choosing, but prior to completion of the WORK, CITY shall prepare an appropriate CHANGE ORDER,

for CMAR's execution, which reduces the CONTRACT PRICE by the total cost paid by CITY for the ODPs, together with the amount of sales tax savings that have been realized as a result of CITY's ODPs. Further, the CHANGE ORDER shall allocate to the OWNER's CONTINGENCY any sales tax savings.

3.10.16 Nothing in this Article relieves CMAR from its responsibility for the requisitioning of the order, scheduling, coordinating, insuring, delivery, unloading, storage, installation, repair, operation and warranty of all ODP items. All such obligations remain the responsibility of CMAR and have been paid for by CITY as a part of the CONTRACT PRICE (which always included these responsibilities and obligations) as fully as if there had been no CITY ODP purchase whatsoever.

ARTICLE 4 PRIORITY OF PROVISIONS

- 4.1 The CONTRACT DOCUMENTS shall be interpreted so as to eliminate inconsistencies or conflicts, but in the event of any conflict, requirements for greater quantity and/or more expensive work shall govern such interpretation.
- 4.2 In case of conflicts between the provisions of this contract, any ancillary documents executed contemporaneously herewith or prior hereto, or any other of the CONTRACT DOCUMENTS, the provisions of this Contract (including all Exhibits) shall prevail.
- 4.3 Anything shown on the drawings and not mentioned in the specifications or mentioned in the specifications and not shown on the drawings shall have the same effect as if shown or mentioned respectively in both. In the event of a conflict among the CONTRACT DOCUMENTS, the most stringent requirements applicable to the CMAR shall control.
- 4.4 The organization of the specifications into divisions and sections and the arrangement of drawings shall not control CMAR in dividing the WORK among subcontractors or in establishing the extent of the WORK to be performed by any trade. The organization of the specifications and the arrangement of the drawings is for the convenience of CMAR and is not intended to relieve CMAR from its obligation to conduct a complete study of the drawings, specifications and addenda for the purpose of directing and coordinating the various subcontractors and suppliers as to their respective responsibilities.

ARTICLE 5 CONSULTANT'S AUTHORITY

- 5.1 CONSULTANT will provide overall technical and management services to assist the CITY in maintaining schedules, establishing budgets, controlling costs, and achieving quality.
- 5.2 If at any time the CONSULTANT observes or becomes aware of any fault or defect in the WORK or of any nonconformance with the CONTRACT DOCUMENTS, CONSULTANT will promptly notify the PROJECT MANAGER and CMAR in writing and will direct that all reasonable steps be taken to correct such fault, defect or nonconformance. The CONSULTANT shall have the authority to reject work that does not in its opinion, or in the opinion of the PROJECT MANAGER, conform to the CONTRACT DOCUMENTS.
- 5.3 CONSULTANT shall monitor the overall quality, progress and cost of the WORK.
- 5.4 CONSULTANT shall not have control over construction means, methods, techniques, sequences and procedures employed by CMAR in the performance of the WORK but shall be responsible for using its best efforts to review and, if unacceptable, disapprove such and shall recommend a course of action to the CITY based on the fact that the requirements of the CONTRACT DOCUMENTS are not being met by CMAR.
- 5.5 The CITY will be assisted by CONSULTANT in the areas of on-site review of WORK in progress, review of pay requests submitted by CMAR, assisting in the interpretation of the intent of the CONTRACT DOCUMENTS for the proper execution of the WORK, and such other assistance as the CITY may request.
- 5.6 The CONSULTANT shall have no authority to order or approve any deviation from the CONTRACT DOCUMENTS, whether or not such deviation affects the cost of the WORK, or the date of SUBSTANTIAL COMPLETION. In the event any such deviation is sought by CONSULTANT or CMAR, prior written approval from the PROJECT MANAGER must be obtained.

ARTICLE 6 TIME FOR PERFORMANCE

6.1 CONTRACT TIME:

- 6.1.1 CMAR shall be instructed to commence the WORK by written NOTICES TO PROCEED issued by the PROJECT MANAGER. The first NOTICE TO PROCEED will not be issued until CMAR's submission to PROJECT MANAGER of all required documents and after execution of the contract by both parties. Preliminary work, including submission of a project schedule, schedule of values, submittal schedule, and other documents required for permitting, and performance of work that does not require permits, shall be submitted within ten calendar days after the date of the NOTICE TO PROCEED. Receipt of all permits by CMAR is a condition precedent to the issuance of a second NOTICE TO PROCEED for all other work. The WORK to be performed pursuant to the second NOTICE TO PROCEED shall be completed within ten calendar days of the Project Initiation Date specified in the second NOTICE TO PROCEED
- 6.1.2 Time is of the essence throughout this contract. The PROJECT shall be SUBSTANTIALLY COMPLETED within 897 calendar days or 642 work days from the date of the second NOTICE TO PROCEED. The total PROJECT shall be completed and ready for final payment per the contract schedule. from the date certified by CONSULTANT as the date of SUBSTANTIAL COMPLETION in accordance with Article 8.

6.1.3 LIQUIDATED DAMAGES.

- A. LIQUIDATED DAMAGES FOR SUBSTANTIAL COMPLETION.
 - The CMAR shall pay the OWNER the sum of \$3,349.78 Dollars per day for each and every calendar day of unexcused delay in achieving SUBSTANTIAL COMPLETION beyond the date set forth in the CONTRACT DOCUMENTS for SUBSTANTIAL COMPLETION of each phase, if phased, or the PROJECT, if not phased.
 - OWNER and CMAR acknowledge that any sums due and payable 2. by the CMAR shall be payable, not as a penalty, but as liquidated damages representing a reasonable estimate of delay damages, inconvenience, additional overhead and costs likely to be sustained by the OWNER as estimated at the time of executing the CONTRACT DOCUMENTS. If the OWNER reasonably believes in its discretion that SUBSTANTIAL COMPLETION will be delayed, the OWNER shall be entitled, but not required, to withhold from any amounts otherwise due the CMAR an amount then believed by the OWNER to be adequate to recover liquidated damages applicable to such delays. If and when in the OWNER's discretion the CMAR overcomes the delay in achieving the SUBSTANTIAL

COMPLETION, or any part thereof, for which the OWNER has withheld payment, the OWNER shall promptly release to the CMAR those funds withheld, but no longer applicable, as liquidated damages.

3. Partial use or occupancy of the PROJECT may not result in the Scope of Services/Work being deemed substantially completed, and such partial use or occupancy may not be evidence of SUBSTANTIAL COMPLETIOIN.

SUBSTANTIAL COMPLETION, in the context of this contract, does not refer to any prior dates on which the OWNER employs other contractors to work on the same site.

- B. LIQUIDATED DAMAGES FOR FINAL COMPLETION.
 - If the CMAR fails to achieve FINAL COMPLETION within 60 days of the date of SUBSTANTIAL COMPLETION, the CMAR shall pay the OWNER the sum of \$1500.00 Dollars per day for each and every calendar day of unexcused delay in achieving final completion beyond the date set forth for completion of the WORK or PROJECT.
 - 2. Any sums due and payable hereunder by the CMAR shall be payable, not as a penalty, but as liquidated damages representing a reasonable estimate of delay damages, inconvenience, additional overhead and costs likely to be sustained by the OWNER, as estimated at or before the time of executing this contract. When the OWNER reasonably believes that FINAL COMPLETION will be inexcusably delayed, the OWNER shall be entitled, but not required, to withhold from any amounts otherwise due the CMAR an amount then believed by the OWNER to be adequate to recover liquidated damages applicable to such delays.
 - 3. Prior to being entitled to receive final payment, and as a condition precedent thereto, the CMAR shall provide the OWNER, in the form and manner required by the OWNER, the following:
 - a. An affidavit that the CMAR's obligations to all subcontractors, laborers, equipment or suppliers, or other third parties in connection with the PROJECT, have been paid or otherwise satisfied.
 - b. Such other documents as required by the PROJECT MANUAL from each subcontractor, lower tier subcontractor, laborer, supplier or other person or entity who may have a claim against the person or entity that retained it, including but not limited to final releases of bond.

- c. All product warranties, operating manuals, instruction manuals and other documents customarily required of the CMAR or reasonably required by the OWNER, including but not limited to those required elsewhere in the CONTRACT DOCUMENTS, as part of its Project Closing procedure.
- 6.1.4 CMAR shall be responsible for reimbursing CITY, in addition to liquidated damages, for all reasonable costs incurred by CONSULTANT in administering the construction of the PROJECT beyond the completion dates specified above or beyond an approved extension of time granted to CMAR, whichever date is later. Such costs shall be deducted from the monies due CMAR for performance of work under this contract by means of unilateral credit change orders issued periodically to CITY as costs are incurred by CONSULTANT and agreed to by CITY.
- 6.1.5 Extensions to the CONTRACT TIME for delays caused by the effects of inclement weather shall be submitted as a request for change in CONTRACT TIME pursuant to Article 6.3. These time extensions are justified only when rains or other inclement weather conditions or related adverse soil conditions prevent CMAR from productively performing controlling items of work identified on the accepted schedule or updates resulting in CMAR being unable to work at least 50% of the normal workday on controlling items of work identified on the accepted schedule or updates due to adverse weather conditions.
- 6.1.6 Notwithstanding anything herein to the contrary, Contractor's maximum aggregate liability for consequential and liquidated damages arising in any way from its work under this Contract under any legal theory shall not exceed \$830,217.86.

6.2 SUBSTANTIAL COMPLETION DATE:

When CMAR considers that the WORK, or portion thereof designated by PROJECT MANAGER pursuant to Article 6.4 hereof, has reached SUBSTANTIAL COMPLETION, CMAR shall so notify PROJECT MANAGER and CONSULTANT in writing. CONSULTANT and PROJECT MANAGER shall then promptly inspect the WORK.

When CONSULTANT, on the basis of such an inspection, determines that the WORK or designated portion thereof is substantially complete, CONSULTANT will then prepare a Certificate of Substantial Completion in the form attached hereto as Form 1 which shall establish the Date of SUBSTANTIAL COMPLETION; shall state the responsibilities of CITY and CMAR for security, operation, safety, maintenance, services, damage to the WORK, insurance, and warranties; and shall list all work yet to be completed (Punch List) to satisfy the requirements of the CONTRACT DOCUMENTS for FINAL COMPLETION. The failure to include any items of corrective work on such list does not alter the responsibility of CMAR to complete all of the work in accordance with the CONTRACT DOCUMENTS. The Certificate of

Substantial Completion shall be submitted to the PROJECT MANAGER, after execution by CMAR, and CONSULTANT, indicating their written acceptance of such certificate.

- 6.3 NOTIFICATION OF CHANGE OF CONTRACT TIME OR CONTRACT PRICE:
 - 6.3.1 Any claim for a change in the CONTRACT TIME or CONTRACT PRICE shall be made by written notice and delivered by CMAR to the CONSULTANT with a copy to PROJECT MANAGER within five calendar days of the commencement of the event giving rise to the claim and stating the general nature of the claim. Notice of the nature and elements of the claim shall be delivered within 20 calendar days after the date of such written notice. Thereafter, within ten calendar days of the termination of the event giving rise to the claim, notice of the extent of the claim with supporting data shall be delivered unless CONSULTANT allows an additional period of time to ascertain more accurate data in support of the claim and shall be accompanied by CMAR's written statement that the adjustment claimed is justified as a result of the occurrence of said All claims for adjustment in the CONTRACT TIME or CONTRACT PRICE shall be determined by CONSULTANT and City in accordance with Article 30 hereof, if CONSULTANT and CMAR cannot otherwise agree. NO CLAIM FOR AN ADJUSTMENT IN THE CONTRACT TIME OR CONTRACT PRICE WILL BE VALID IF NOT SUBMITTED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THIS SECTION.
 - 6.3.2 The CONTRACT TIME will be extended in an amount equal to time lost due to delays beyond the control of and through no fault or negligence of CMAR if a claim is made therefore as provided in subsections 6.3.1 and 7.81of this contract. Such delays shall include, but not be limited to, acts or neglect by any separate independent contractors employed by CITY, fires, floods, labor disputes, epidemics, abnormal weather conditions or acts of God.

6.4 USE OF COMPLETED PORTIONS:

6.4.1 CITY shall have the right, at its sole option, to take possession of and use of any completed or partially completed portions of the PROJECT. Such possession and use shall not be deemed an acceptance of any of the WORK not completed in accordance with the CONTRACT DOCUMENTS. If such possession and use increase the cost of or delays of the work, CMAR shall be entitled to reasonable extra compensation, or reasonable extension of time or both, by appropriate adjustment pursuant to Article 7.4 or 7.6 hereof.

- 6.4.2 In the event CITY takes possession of any completed or partially completed portions of the PROJECT, the following shall occur:
- 6.4.3 CITY shall give notice to CMAR in writing at least 15 calendar days prior to CITY's intended occupancy of a designated area.
- 6.4.4 CMAR shall complete to the point of SUBSTANTIAL COMPLETION the designated area and request inspection and issuance of a Certificate of SUBSTANTIAL COMPLETION on the form attached hereto as Form 1 from CITY.
 - 6.4.4.1 Upon CONSULTANT's issuance of a Certificate of SUBSTANTIAL COMPLETION, CITY will assume full responsibility for maintenance, services, subsequent damages of or by the CITY and the public, adjustment of insurance coverage and start of warranty for the occupied area.
 - 6.4.4.2 CMAR shall complete all items noted on the Certificate of SUBSTANTIAL COMPLETION within the time specified in Section 6.1 and request final acceptance of the portion of the WORK occupied. Upon completion of final inspection and receipt of an application for final payment, CONSULTANT shall issue a Final Certificate of Payment relative to the occupied area.
 - 6.4.4.3 If the CITY finds it necessary to occupy or use a portion or portions of the WORK to SUBSTANTIALCOMPLETION thereof, such occupancy or use shall not commence prior to a time mutually agreed upon by CITY and CMAR and to which the insurance company or companies providing the property insurance have consented by endorsement to the policy or policies. Insurance on the unoccupied or unused portion or portions shall not be canceled or lapsed on account of such partial occupancy or use. Consent of CMAR and of the insurance company or companies to such occupancy or use shall not be unreasonably withheld.

ARTICLE 7 CHANGES IN THE WORK OR TERMS OF CONTRACT DOCUMENTS

- 7.1 Without invalidating the contract and without notice to the surety, CITY reserves and shall have the right, from time to time, to make such increases, decreases or other changes in the character or quantity of the work as may be considered necessary or desirable to complete fully and acceptably the proposed construction in a satisfactory manner. Any extra or additional work within the scope of this PROJECT must be accomplished by means of an appropriate CHANGE ORDER in accordance with the requirements of the CONTRACT DOCUMENTS and Section 38.48 of the Purchasing Ordinance.
- 7.2 Any changes to the terms of the CONTRACT DOCUMENTS must be contained in a written document, executed by the parties hereto, with the same formality and of equal dignity prior to the initiation of any work reflecting such change. This section shall not prohibit the issuance of CHANGE ORDERS executed only by CITY as hereinafter provided.
- 7.3 The PROJECT MANAGER through the CONSULTANT may direct CMAR to expedite the WORK by whatever means CMAR may use, including, without limitation, increasing staffing or working overtime to bring the work back within the progress schedule. If the expediting of WORK is required due to reasons outside the control or responsibility of CMAR, then the additional costs incurred shall be the subject of an appropriate adjustment issued pursuant to Article 7.4 or Article 7.6, below as applicable.

7.4 CHANGE ORDERS:

- 7.4.1 Changes in the quantity or character of the WORK within the scope of the PROJECT which are not properly executed, or the subject of supplemental instructions, including all changes resulting in changes in the CONTRACT PRICE, or the CONTRACT TIME, shall be authorized only by written CHANGE ORDERS approved and issued in accordance with the provisions of the CONTRACT DOCUMENTS and the requirements set forth in §38.48 of the CITY's Purchasing Ordinance which is deemed to be incorporated by reference herein as though set forth in full.
- 7.4.2 CMAR's fee on such changes which exceeds GMP shall be determined as follows:
 - (a) A mutually acceptable fixed fee, or
 - (b) If none can be agreed upon, a fee based upon a percentage of the net change to the Cost of the Work resulting from the CHANGE ORDER, in accordance with Article 8.3, hereof, not to exceed five percent.

- A Subcontractor's percentage markup on CHANGE ORDERS for overhead and profit shall be reasonable, but in no event shall the aggregate of the Subcontractor's overhead and profit markups exceed 15%. In the event Subcontractor is affiliated with the CMAR by common ownership or management, or is effectively controlled by CMAR, no fee will be allowed on the Subcontractor costs. In the event there is more than one level of Subcontractor such as second and third tier Subcontractors, the sum of all of the Subcontractors' percentage markups for overhead and profit shall not in the aggregate exceed 20%.
- 7.4.3 CMAR shall not start WORK on any changes requiring an increase in the CONTRACT PRICE or the CONTRACT TIME until a CHANGE ORDER setting forth adjustments is prior to receiving written authorization through the PROJECT MANAGER, it does so at its own risk and assume all associated responsibility and costs. Upon receipt of an approved CHANGE ORDER, CMAR shall promptly proceed with the WORK set forth within the document.
- 7.4.4 In the event satisfactory adjustment cannot be reached for any item requiring a change in the CONTRACT PRICE or CONTRACT TIME, and a CHANGE ORDER has not been issued, CITY reserves the right at its sole option to either terminate this contract as it applies to the items in question and make such arrangements as may be deemed necessary to complete the disputed work; or submit the matter in dispute to CONSULTANT as set forth in Article 30 hereof. Upon receipt of a CHANGE ORDER, CMAR shall promptly proceed with the change in the work involved and advise the CONSULTANT and PROJECT MANAGER in writing within seven calendar days of CMAR's agreement or disagreement with the method, if any, provided in the CHANGE ORDER for determining the proposed adjustment in the CONTRACT PRICE or CONTRACT.
- 7.4.5 On approval of any contract change increasing the CONTRACT PRICE, CMAR shall ensure that the Performance Bond and Payment Bond are increased so that each reflects the total CONTRACT PRICE contract price as increased and shall provide a copy of the revised bonds to the PROJECT MANAGER.

7.5 SUPPLEMENTAL INSTRUCTIONS:

- 7.5.1 the CONSULTANT shall have the right to approve and issue changes setting forth written interpretations of the intent of the CONTRACT DOCUMENTS and ordering minor changes in work execution, providing it involves no change in the CONTRACT PRICE or CONTRACT TIME.
- 7.5.2 CONSULTANT shall have the right to approve and issue Supplemental Instructions setting forth written orders, instruction, or interpretations concerning the CONTRACT DOCUMENTS, provided such supplemental instructions involve no change in the CONTRACT PRICE or CONTRACT TIME.

7.6 CONTRACT PRICE ELEMENT ADJUSTMENT MEMORANDA:

CONTRACT PRICE FIXED FEE WITH A GUARANTEED MAXIMUM PRICE (GMP)

a. Direct Construction Cost	\$ 12,762,582.50
b. CMAR-staff	\$ 1,942,360.72
c. Construction Phase Fee	\$ 829,567.86
d. General Requirements	\$ 155,930.00
e. Construction Contingency	\$ 1,276,258.25
f. Owner's Contingency	\$ 500,000.00
TOTAL GMP (ALL INCLUSIVE)	\$ 17,466,699.33

The PROJECT MANAGER shall have the right to issue certain Contract Price Element Adjustment Memoranda which shall address the reallocation of sums between the Contract Price Elements within the CONTRACT PRICE. In no event shall the Contract Price be modified except by following an appropriate CHANGE ORDER. The following specific Memoranda are contemplated, but additional or different Memoranda may be required and issued, provided, they do not result in a change to the CONTRACT PRICE, and provided that amounts shall only be transferred from Elements a. through e. above with prior approval of the CMAR and the CITY.

At the completion of the WORK, a Memorandum will be issued in conjunction with a final CHANGE ORDER to remove any remaining sums within the Direct Construction Cost and General Conditions and reduce the GMP in accordance with subsection 7.4 and subsection 8.2 of this Agreement.

When major subcontracts of the PROJECT are bid and have been executed, if the sum of the subcontracts are below such WORK, a Memorandum may be issued by mutual agreement of the CMAR and the PROJECT MANAGER.

During the progress of construction, the construction contingency within the GMP may be decreased and the surplus transferred to the City Allowance Account by issuance of a Memoranda by mutual written consent of the CMAR and the PROJECT MANAGER.

At the FINAL COMPLETION OF THE PROJECT, after calculation of any savings in accordance with subsection 8.2 below, a Memorandum will be issued in conjunction with a Final CHANGE ORDER to remove any remaining sums within the OWNER's CONTINGENCY AND the CONSTRUCTION CONTINGENCY the GMP shall be reduced in accordance with subsections 7.4 and 8.2 of this Agreement. 7.7 NO DAMAGES FOR DELAY:

No claim for damages or any claim other than for an extension of time, shall be made or asserted against CITY by reason of any delays. CMAR shall not be entitled to an increase in the CONTRACT PRICE or payment or compensation of any kind from CITY for direct, indirect, consequential, impact or other costs, expenses or damages, including, but not limited to, costs of acceleration or inefficiency, arising because of delay, disruption, Eichleay Formula Costs, interference or hindrance from any cause whatsoever, whether such delay, disruption, interference or hindrance be reasonable or unreasonable, foreseeable or unforeseeable, or avoidable or unavoidable; provided, however, that this provision shall not preclude recovery of damages by CMAR for hindrance or delays due solely to fraud, bad faith or active interference on the part of CITY or its agents. Otherwise, CMAR shall be entitled only to extensions of the CONTRACT TIME as the sole and exclusive remedy for such resulting delay, in accordance with and to the extent specifically provided above.

7.8 EXCUSABLE DELAY: COMPENSABLE & NON-COMPENSABLE

7.8.1 Excusable Delay: Delay which extends the completion of the WORK which is caused by circumstances beyond the control of CMAR, or its subcontractors, materials persons, suppliers, or vendors is Excusable Delay. CMAR is entitled to a time extension of the CONTRACT TIME for each day the WORK is delayed due to excusable delay. CMAR shall document its claim for any time extensions as provided in Article 6, subsection 6.3 hereof.

Failure of CMAR to comply with Article 6, subsection 6.3 hereof as to any particular event of delay shall be deemed conclusively to constitute a waiver, abandonment or relinquishment of any and all claims resulting from that particular event of delay.

- 7.8.2 Excusable Delay may be compensable or non-compensable.
 - (a) Compensable Excusable Delay. Excusable Delay is only compensable when: (i) the delay extends the CONTRACT TIME; and (ii) is due solely to fraud, bad faith or active interference on the part of CITY or its agents. In no event shall CMAR be compensated for interim or non-critical delays, which do not extend the CONTRACT TIME.

If CMAR is entitled to an increase in the CONTRACT PRICE as a result of a Compensable Excusable Delay pursuant to this subsection and the General Conditions set forth in this Agreement, the CONTRACT PRICE will be increased by a negotiated sum to be determined. Such increase will be reflected in an approved CHANGE ORDER.

(b) Non-Compensable Excusable Delay. When Excusable Delay is not due solely to fraud, bad faith or active interference on the part of

CITY or its agents, then CMAR shall be entitled only to a time extension and no further compensation for the delay.

ARTICLE 8 PAYMENTS AND COST OF THE WORK

- 8.1 In full consideration of the full and complete performance of the WORK and all other obligations of CMAR hereunder, the CITY shall pay to CMAR a sum of money not to exceed the CONTRACT PRICE which is defined to be the total of: (i) CMAR's direct construction cost; (ii) so much of the CMAR's general conditions as may have been expended; (iii) so much of the approved amount of the construction contingency as may have been expended; and (iv) CMAR'S construction management fee. The CONTRACT PRICE shall not exceed the sum shown in Exhibit "D" and in accordance with Article 1 as the GMP, adjusted to take into account any approved CHANGE ORDERS, and shall mean those costs necessarily incurred and paid by CMAR in connection with the performance of all the work.
- 8.2 After completion and acceptance of the work, in the event that the cost of the WORK plus the CMAR's fee are less than the GMP after giving effect to adjustments to the GMP made in accordance with this contract then the difference between the cost of the WORK plus the CMAR's fee on the one hand and the GMP on the other hand is the "savings". Prior to making this calculation and for the purpose of this calculation only, the remaining balance of the CITY's money shall be deducted from the GMP. In the event that CMAR's total approved expenditures for this PROJECT shall exceed the GMP, CMAR shall pay such excess from its own funds, and the CITY shall not be required to pay any amount that exceeds the GMP; and CMAR shall have no claim against the CITY on account thereof.
- 8.3 The term 'Cost of the Work" shall mean the sum of all direct costs necessarily and reasonably incurred and paid by CMAR in the performance of the WORK. Such costs shall be at rates not higher than those customarily paid in the locality of the project except with the prior written consent of CITY. The Cost of the Work shall include only those items set forth in this Article 8.3 and shall not include any items listed in Article 8.4. Cost of the Work shall be determined as follows:

8.3.1 SUBCONTRACTOR COSTS:

- (a) CMAR's Direct Construction Cost, as generally described on Exhibit "A", attached hereto, to be 100% performed by subcontractors selected in accordance with Article 11, below. Where the WORK is covered by unit prices contained in the CONTRACT DOCUMENTS or an applicable subcontract, the Cost of the Work shall be determined by application of unit prices to the quantities of items involved.
- (b) By mutual acceptance of a lump sum which SUBCONTRACTOR, CONTRACTOR and CITY acknowledge contains a component for overhead and profit, which shall be subject to the limitation of

subcontractor fees set forth in Article7, subsection 7.4.3. Whenever a change in subcontractor work is to be based on mutual acceptance of a lump sum, whether the amount is an addition, credit or no change-in-cost, CMAR shall submit an initial cost estimate obtained from the subcontractor and acceptable to CONSULTANT. The breakdown shall list the quantities and unit prices for materials, labor, equipment and other items of cost. Whenever a change involves more than one SUBCONTRACTOR and the change is an increase in the GMP, overhead and profit percentage of each SUBCONTRACTOR and CMAR, if applicable, shall be itemized separately.

- (c) If the subcontract provides that the SUBCONTRACTOR is to be paid on the basis of Cost of the Work plus a fee, the subcontractor's Cost of the Work shall be determined in the same manner as CMAR's Cost of the Work, subject to the limitation on subcontractor's fees set forth in Article 7, subsection 7.4.3.
- (d) If changes to subcontracted work affect the GMP, such changes shall be accomplished in accordance with Article 7, subsection 7.4, Change Orders. The amount of decrease in the GMP for any change that results in a net decrease in cost, will be the amount of the actual net decrease. When both additions and decreases are involved in any one change, the combined effect shall be figured on the basis of the net change in the GMP, if any.

8.3.2 CONTRACTOR'S LABOR COSTS:

Payroll costs for employees in the direct employ of CMAR in the performance of the WORK described in the CONTRACT DOCUMENTS, are as follows: (a) Lump sum as set forth in the schedule of job classifications agreed upon by CITY and CONTRACTOR, subject to audit by CITY; or (b) at the CITY's applicable prevailing wage rates. Payroll costs for employees not employed full time on the work covered by the contract shall be appointed on the basis of the time the employees spent on the WORK. Payroll costs shall include salaries and wages plus the labor burden to cover costs including social security contributions, unemployment, excise and payroll taxes, workers' compensation, health insurance, sick leave, vacation, and holiday pay.

8.3.3 MATERIALS AND EQUIPMENT:

Cost of all materials and equipment furnished and incorporated in the WORK, including costs of transportation and storage thereof, and manufacturers' field services required in connection therewith, adjusted in accordance with Article 10, pertaining to Discounts, Rebates and Refunds; rentals of all construction equipment and machinery and the parts thereof whether rented from CONTRACTOR or others in accordance with rental agreements and the costs of transportation, loading, unloading, installation, dismantling and removal thereof, all in accordance with the

terms of said agreements. The rental of any such equipment, machinery or parts shall cease when the use thereof is no longer necessary for the WORK.

8.3.4 MISCELLANEOUS COSTS:

- (a) The cost, as documented by CMAR's detailed receipts, of telephone, telegrams, postage, photographs, blueprints, office supplies, first aid supplies and related miscellaneous costs reasonably incurred in direct support of the WORK at the PROJECT location.
- (b) Premiums (Net) on bonds and insurance, including subcontractor bonds, if any that CMAR is obligated to secure and maintain under the terms of the CONTRACT DOCUMENTS and such other insurance and bonds as may be required, subject to the written approval of the CITY. Premiums paid, as part of CMAR's cost, shall be net of trade discounts, volume discounts, dividends, and other adjustments. All insurance and bonds shall be provided by companies acceptable to the CITY.

Self-insurance by CMAR or insurance through any affiliates of CMAR shall not be permitted without the CITY's prior written approval. City's approval shall not be required on a subcontractor bond, and premiums thereof shall be considered a Cost of the Work.

- (c) The cost of obtaining and using any utility services required for the WORK that are not paid directly by CITY, including fuel and sanitary services at the project site.
- (d) The cost of removal of debris from the site. The PROJECT site, lay-down locations, and staging sites will be kept clear of all debris on a daily basis. All subcontracts shall require SUBCONTRACTORS to remove all debris daily created by their activities, and CMAR shall exercise its best efforts to enforce such requirements or effect the removal of the debris of the subcontractors who fail in this regard. Provided, however, CMAR shall not be required to remove debris created by the CITY's separate contractors except pursuant to Change Order procedures set forth herein and in accordance with Section 38.48 of the Purchasing Ordinance.
- (e) The cost and expenses, actually sustained by CMAR in connection with the WORK, of protecting and repairing adjoining property, if required, except to the extent that any such cost or expense is:
 - (1) The responsibility of CMAR under Article 13, reimbursable by insurance or otherwise.
 - (2) Due to the failure of CMAR to comply with the requirements of the CONTRACT DOCUMENTS with respect to insurance; or

- (3) Due to the failure of any officer of CMAR or any of its representatives having supervision or direction of the WORK to exercise good faith or the standard of care normally exercised in the conduct of the business of a general contractor experienced in the performance of work of the magnitude, complexity and type encompassed by the CONTRACT DOCUMENTS, in any of which events any such expenses shall not be included in CMAR's costs.
- (f) Federal, state, municipal, sales, use and other taxes required by law, as applicable to the PROJECT, all with respect to service performed or materials furnished for the WORK, it being understood that none of the foregoing includes, federal, state or local income or franchise taxes.
- (g) All reasonable costs and expenditures necessary for the operation of the project job site office(s), including cost of field computer equipment and software.
- (h) The proportion of necessary transportation, travel and subsistence expenses of CMAR's employees, excluding travel time, incurred in discharge of duties connected with the WORK except for local travel to and from the site of the WORK.
- (i) Cost, including transportation and maintenance, of all materials, supplies, equipment, machinery, appliances, office and temporary facilities at the site and hand tools not owned by the workers, which are consumed in the performance of the WORK, and cost less market value of such items used but not consumed which remain the property of CMAR.
- (j) Deposits lost for causes other than CMAR's negligence, royalty payments and fees for permits and licenses.
- (k) Cost of premiums for additional bonds and insurance required because of changes in the WORK.
- (I) Cost of special consultants, including, but not limited to, engineers, architects, testing laboratories, surveyors employed for services specifically related to the WORK.
- (m) Any other expenses or changes incurred, with the prior written approval of the CONSULTANT, in the performance of the WORK.

8.4 Overhead EXCLUSIONS TO COST OF THE WORK:

is defined as any and all other costs, not referenced in Article 8.3, of CMAR and its operation which are not in direct support of the PROJECT. CMAR agrees to furnish and perform, as a part of CMAR's Fee and without reimbursement, said overhead items. The term "Cost of the Work" shall not include any of the following:

- 8.4.1 Payroll costs and other compensation of CMAR's officers, executives, principals (of partnership and sole proprietorship), general managers, estimators, purchasing and contracting agents, clerks and other personnel employed by CMAR as approved by CONSULTANT, whether at the site or in its principal or a branch office, for general administration that are not specifically included in the General Conditions are to be considered administrative costs covered by CMAR's fee.
- 8.4.2 Other than those expenses authorized on Exhibit "B", expenses of CMAR's principal and branch offices.
- 8.4.3 Any part of CMAR's capital expenses, including interest on CMAR's capital spent for the WORK and charges against CMAR for delinquent payments.
- 8.4.4 Other overhead, general expense costs or charges of any kind and the cost of any item not specifically and expressly included in subsection 8.3.
- 8.4.5 Costs in excess of the Guaranteed Maximum Price.
- 8.4.6 Entertainment and meal expenses, car allowances and charges of a personal nature.
- 8.4.7 Bonuses, pensions, profit sharing or other special labor charges not set forth in subsection 8.3.2, above.
- 8.4.8 Any outside legal or accounting fees incurred without prior written approval from the City Attorney, which approval is at the sole discretion of the City Attorney.

8.5 PROGRESS PAYMENTS:

- 8.5.1 CMAR may make a Request for Payment for WORK completed during the PROJECT at intervals of not more than once a month. CMAR's request shall show a complete breakdown of the PROJECT components, the percentages completed and the amount due in proportion to the percentages of the WORK completed or, as to General Conditions, at cost. Each request shall be accompanied by such supporting evidence as may be reasonably required by City and CONSULTANT, as more particularly described in subsection 8.5.4 below. CMAR shall submit with each Request for Payment, an updated progress schedule acceptable to City and CONSULTANT and either release of liens relative to the WORK which is the subject of the Request or consent of the surety as to such payment.
- 8.5.2 Five percent of all monies earned by CMAR shall be retained by CITY until FINAL COMPLETION and acceptance by CITY in accordance with Article 8.9 hereof, except for the following items: General Conditions and self-performed Work performed on a cost reimbursement basis, if any.

- 8.5.3 After 50% of the WORK has been completed, the PROJECT MANAGER may reduce the retainage to two and a half percent of all monies previously earned and all monies earned thereafter. After 90% of the WORK has been completed, the PROJECT MANAGER may reduce the retainage to one percent of all monies previously earned and all monies earned thereafter. Any reduction in retainage shall be in the sole discretion of the PROJECT MANAGER, shall be recommended by CONSULTANT, and CMAR shall have no entitlement to a reduction. Any interest earned on retainage shall accrue solely to the benefit of CITY.
- 8.5.4 CITY may withhold, in whole or in part, payment to such extent as may be necessary to protect itself from loss on account of:
 - 8.5.4.1 Defective Work not remedied by CMAR and/or its SUBCONTRACTORS.
 - 8.5.4.2 Claims filed or reasonable evidence indicating probable filing of claims by other parties against CMAR.
 - 8.5.4.3. Failure of CMAR to make payments properly to SUBCONTRACTORS or for material or labor.
 - 8.5.4.4. Damage to another contractor not remedied.
 - 8.5.4.5 Liquidated damages.
- 8.5.5 The Schedule of Values, prepared in accordance with Exhibit "A", may list the cost of materials, the cost of labor, the cost of equipment and the cost of subcontractor work separately for all the portions of the WORK delineated. Each monthly Application for Payment shall be for a sum equal to: (i) that portion of CMAR's direct construction cost equal to the percentage of the WORK completed; plus (ii) an appropriate amount of the CMAR's fee as related to the percentage of the WORK completed. The calculation of the percentage of the WORK completed shall be in accordance with the approved Progress Schedule; provided, however, prior to the date of the Final Request, and unless subject to reduction pursuant to subsection 8.5.3, the aggregate of CMAR's fee payments shall not exceed 90% of CMAR's fee as stated in subsection 8.3.

CMAR's direct construction cost shall be segregated and detailed in a manner satisfactory to the CONSULTANT and the PROJECT MANAGER to evaluate the charges. The Request for Payment shall indicate the percentage of completion of each portion of the WORK, and the total WORK, as of the end of the period covered by the Request for Payment. The Schedule of Values shall be used as one basis for reviewing the Request for Payment when such amounts are approved.

If the CONSULTANT, in its good faith judgement, determines that the portion of the GMP then remaining unpaid will not be sufficient to complete the WORK in accordance with the CONTRACT DOCUMENTS, no additional payments will be due to CMAR unless and until CMAR, at its sole cost, performs a sufficient portion of the WORK so that such portion of the GMP then remaining unpaid is determined by the CONSULTANT to be sufficient to so complete the WORK.

- 8.6 The CONSULTANT and PROJECT MANAGER shall review each such Request for Payment and may make such exceptions, as the CONSULTANT and the PROJECT MANAGER reasonably deem necessary or appropriate under the state of circumstances then existing. In no event shall the CITY be required to make payment for items of CMAR's cost to which the CONSULTANT or the PROJECT MANAGER reasonably take exception.
- 8.7 CMAR shall remain solely liable for SUBCONTRACTORS' work and for any unpaid laborers, material suppliers SUBCONTRACTORS in the event it is later discovered that said WORK is deficient or that any of said laborers, material suppliers or subcontractors did not receive payments due them on the PROJECT.
- 8.8 Within 30 days after FINAL COMPLETION of the WORK and acceptance thereof by the CITY, CMAR shall submit a Final Request for Payment (Final Request) which shall set forth all amounts due and remaining unpaid to CMAR (including the unpaid portion of the CMAR's fee).
- 8.9 Except for the CMAR's fee, CMAR shall use the sums paid to it pursuant to this Article solely for the purpose of performance of the WORK and the construction, furnishing and equipping of the WORK in accordance with the CONTRACT DOCUMENTS and payments of bills incurred by CMAR in performance of the WORK.
- 8.10 CMAR shall promptly pay all bills for labor and material performed and furnished by its subcontractors, suppliers and materials providers, in connection with the construction, furnishing and equipping of the WORK and the performance of the WORK.

ARTICLE 9 CONTINGENCIES

9.0 THE CONSTRUCTION CONTINGENCY:

An agreed upon sum included in the GMP for the purpose of defraying CMAR's actual approved expenditures due to unforeseen circumstances relating to CMAR's direct construction costs, or to cover other costs arising during construction, such as: anticipated costs that exceed a particular line item within the estimated CMAR's direct construction cost; increases in SUBCONTRACTOR

costs due to insolvency, preferred SUBCONTRACTOR cost differentials generated by contract selection of SUBCONTRACTORS (PROJECT MANAGER's designation of preferred SUBCONTRACTORS shall be subject to the provisions of subsection 11.2); correction of defective WORK; and any other cost agreed to mutually in writing between the PROJECT MANAGER and CMAR

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Any costs to be applied against the CONTINGENCY must first be approved by the CONSULTANT and the CITY in writing. Which approval shall not be unreasonably withheld CMAR will be required to furnish documentation evidencing the expenditures charged to the CONTINGENCY prior to release of funds by the CITY. At FINAL COMPLETION of the PROJECT, any remaining monies in the Construction Contingency shall vest in the CITY and will be excluded from any cost savings sharing pursuant to subsection 8.11. The GMP shall be reduced in the amount of the Construction Contingency remaining monies, if any.

- 9.1 Direct Costs Buy Out Savings. In the event that CMAR awards contracts for portions of the WORK which are less than the amounts budgeted in the GMP approved by the OWNER for such portions of the WORK, such buyout savings shall be first utilized to offset shortfalls on other bid packages. If, after offsetting any shortfalls, buyout savings remain, at the time provided on Exhibit "D" for the award of subcontracts, all buyout savings shall be transferred to the buyout savings allowance.
- 9.2 Within 90 days of the execution of this Contract and monthly thereafter, CMAR is required to submit, in writing, a buyout reconciliation of all subcontracts that have been awarded since and as a product of the initial bid opening date. The result of this reconciliation is to be presented in association with a modified schedule of values reflecting the Direct Cost Buyout Savings as set forth in subsection 9.1. above.

ARTICLE 10 DISCOUNTS, REBATES, AND REFUNDS

10.1 All cash discounts obtained on payments made by CMAR shall accrue to the CITY unless CMAR actually advanced its own funds, prior to receipt of funds from CITY, to make the payment giving rise to the discount. When CMAR becomes aware that a cash discount may be available to CITY, CMAR shall, prior to advancing its own funds, notify CONSULTANT of such opportunity so CITY can make the required payment to achieve the discount for the CITY. CMAR shall only advance its own funds if PROJECT MANAGER declines to make the early payment. All trade discounts, rebates and refunds and all returns from sale of surplus materials and equipment shall accrue to CITY, and CMAR shall make provisions so that they may be obtained.

ARTICLE 11 SUBCONTRACTS AND PURCHASE ORDERS

11.1 Unless waived in writing for good cause by CONSULTANT or PROJECT MANAGER, CMAR must obtain competitive pricing and subcontracts, in compliance with the requirements of this Article for 100% of CMAR's direct construction cost required under this contract. Subcontracts and purchase orders, involving amounts not in excess of \$25,000.00 may be awarded without the prior approval of the CONSULTANT. All other subcontracts and purchase orders shall be awarded according to the following procedure:

CMAR shall prepare for CONSULTANT'S and PROJECT MANAGER'S review and approval a list of SUBCONTRACTORS and suppliers for each bid who meet CMAR's schedule of minimum requirements. CMAR shall obtain bids from a minimum of three such SUBCONTRACTORS for each subcontract, when available. After receiving such bids, CMAR shall analyze them and make recommendations to the CONSULTANT for awards. When the CONSULTANT and the PROJECT MANAGER have approved the award of any such subcontract or purchase order, CMAR shall contract solely in its own name and behalf, and not in the name or behalf of the CITY, with the specified SUBCONTRACTOR or supplier. The subcontract shall provide that the SUBCONTRACTOR shall perform its portion of the WORK in accordance with all applicable provisions of this contract and the other CONTRACT DOCUMENTS; that the SUBCONTRACTOR shall be bound to CMAR, to the same extent as CMAR is bound to the CITY, to name the CITY as an additional insured on its comprehensive general liability insurance; that the subcontractor shall provide an insurance certificate evidencing the same; that CMAR shall have the right to terminate the subcontract in the same manner and by the same method as provided for termination of this contract by the CITY, or as otherwise provided in the subcontract, whichever is more protective of the CITY'S interest; and that, in the event this contract is terminated for any reason, the SUBCONTRACTOR shall, at the CITY'S option, perform its subcontract for the CITY, or for a contractor designated by the CITY, without additional or increased cost, provided the SUBCONTRACTOR is paid in accordance with its subcontract. CMAR shall sign and cause each SUBCONTRACTOR to sign an Assignment of Rights under Construction Subcontract. Nothing contained herein shall impose on the CITY an obligation to assume any subcontract or make any payments to any SUBCONTRACTOR to perform, and nothing contained herein shall create any contractual relationship between the CITY and any SUBCONTRACTOR. If the CONSULTANT and the PROJECT MANAGER approve as the selected SUBCONTRACTOR or supplier, a bidder whose bid exceeds that of the bidder recommended by CMAR, whose bid complies with the CONTRACT DOCUMENTS (the amount by which the bid of the selected SUBCONTRACTOR exceeds the bid of the bidder recommended by CMAR is referred to herein as the "preferred subcontractor cost differential"), then the PROJECT MANAGER may designate that the GMP shall be increased by the amount of the preferred

subcontractor cost differential or the Contingency Allowance. All subcontracts shall, so far as applicable, contain unit prices and any other feasible formula for use in determination of the cost of changes in the WORK.

- 11.2 If the CITY designates a bidder as the selected SUBCONTRACTOR or supplier, and the s bid exceeds that of the recommended bidder selected by the CMAR, whose bid complies with the CONTRACT DOCUMENTS (the amount by which the bid of the CITY's selected subcontractor exceeds the amount of the bid of the CMAR's selected bidder is referred to herein as the preferred subcontractor cost differential), then the PROJECT MANAGER may designate that the GMP shall be increased by the amount of the preferred subcontractor cost differential.
- 11.3 All subcontracts shall, so far as practicable, contain unit prices and any other feasible formula for use in determination of the cost of changes in the WORK.

ARTICLE 12 INSURANCE

12.1 Prior to the commencement of WORK governed by this contract (including the pre-staging of personnel and material), CMAR shall obtain insurance as specified in the schedules shown below. CMAR will ensure that the insurance obtained will extend protection to all SUBCONTRACTORS engaged by CMAR. As an alternative, CMAR may require all SUBCONTRACTORS to obtain insurance consistent with the schedules shown below.

CMAR will not be permitted to commence WORK governed by this contract (including pre-staging of personnel and material) until satisfactory evidence of the required insurance has been furnished to the CITY as specified below. Delays in the commencement of WORK, resulting from the failure of CMAR to provide satisfactory evidence of the required insurance, shall not extend deadlines specified in this contract and any penalties and failure to perform assessments shall be imposed as if the WORK commenced on the specified date and time, except for CMAR's failure to provide satisfactory evidence.

CMAR shall maintain the required insurance throughout the entire term of this contract and any extensions specified in any attached schedules. Failure to comply with this provision may result in the immediate suspension of all work until the required insurance has been reinstated or replaced. Delays in the completion of work resulting from the failure of CMAR to maintain the required insurance shall not extend deadlines specified in this contract and any penalties and failure to perform assessments shall be imposed as if the WORK had not been suspended, except for CMAR's failure to maintain the required insurance.

CMAR shall provide, to the CITY, as satisfactory evidence of the required insurance, either:

1. Certificate of Insurance with endorsements; or

2. Certified copy of the actual insurance policy.

The CITY, at its sole option, has the right to request a certified copy of any or all insurance policies required by the CONTRACT DOCUMENTS. All insurance policies must specify that they are not subject to cancellation, non-renewal, material change, or reduction in coverage unless a minimum of 30 days prior notification is given to the CITY by the insurer.

The acceptance and/or approval of CMAR's insurance shall not be construed as relieving CMAR from any liability or obligation assumed under the CONTRACT DOCUMENTS or imposed by law. The CITY, its employees and officers shall be named as "Additional Insured" on all policies, except for Workers' Compensation and PLI. In addition, the CITY will be named as an Additional Insured and Loss Payee on all policies covering CITY-owned property. Any deviations from these General Insurance Requirements must be requested in writing on the CITY prepared form entitled "Request for Waiver of Insurance Requirements" and approved by the City's Risk Manager.

12.2 **CONTRACTORS – INSURANCE REQUIREMENTS**

All insurance policies shall be issued by companies authorized to do business under the laws of the State of Florida and satisfactory to the Owner. All companies shall have a Florida resident agent and be rated a minimum A-VII, as per A.M. Best Company's Key Rating Guide, latest edition.

Any sub-contractor shall supply such similar insurance required of the Contractor. Such certificates shall name the City as additional insured on the general liability and auto liability policies.

The Contractor shall furnish certificates of insurance to the Risk Management Director for review and approval prior to the execution of this agreement. No failure to renew, material change or cancellation of, the insurance shall be effective without a 30-day prior written notice to and approval by the Owner.

1. Commercial General Liability:

Prior to the commencement of work governed by this contract, the Contractor shall obtain General Liability Insurance. Coverage shall be maintained throughout the life of the contract and include, as a minimum:

- 1. Premises Operations
- 2. Products and Completed Operations
- 3. Personal & Advertising Injury
- 4. Damages to rented premises.

The minimum limits acceptable shall be:

\$1,000,000 Each Occurrence / \$2,000,000 General Aggregate

The City of Hollywood shall be named as Additional Insured.

2. Automobile Liability Insurance:

Recognizing that the work governed by this contract requires the use of vehicles, the Contractor, prior to the commencement of work, shall obtain Vehicle Liability Insurance. Coverage shall be maintained throughout the life of the contract and include, as a minimum, liability coverage for:

Owned, Non-Owned, and Hired Vehicles

The minimum limits acceptable shall be:

\$1,000,000 Combined Single Limit

If split limits are provided, the minimum limits acceptable shall be:

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$ 500,000 per Person
$1,000,000,000 per Occurrence
$ 100,000 property damage
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The City of Hollywood shall be named as Additional Insured.

3. Worker's Compensation Insurance:

Prior to the commencement of work governed by this contract, the Contractor shall obtain Workers' Compensation Insurance with limits sufficient to respond to the applicable state statutes.

In addition, the Contractor shall obtain Employers' Liability Insurance with limits of not less than:

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$500,000 Bodily Injury by Accident
$500,000 Bodily Injury by Disease, policy limits
$500,000 Bodily Injury by Disease, each employee
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4. Professional Liability Insurance:

Recognizing that the work governed by this contract involves the furnishing of advice or services of a professional nature, the Contractor shall purchase and maintain, throughout the life of the contract, Professional Liability Insurance which will respond to damages resulting from any claim arising out of the performance of professional services or any error or omission of the Contractor arising out of work governed by this contract.

The minimum limits of liability shall be:

\$1,000,000 each claim / \$2,000,000 aggregate

If coverage is provided on a claim made basis an "extended reporting period" of (5) years will be required.

5. Pollution Liability:

The minimum limits of liability shall be:

\$1,000,000 each claim / \$2,000,000 aggregate

Including non-owned disposal sites.

6. Cyber Liability:

The minimum limits of liability shall be:

\$1,000,000 each claim / \$2,000,000 aggregate

ARTICLE 13

INDEMNIFICATION

CMAR shall indemnify, defend and hold harmless the CITY, its officers and employees, from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the CONTRACTOR and persons employed or utilized by the CONTRACTOR in the performance of the CONTRACT DOCUMENTS. These provisions shall survive the expiration or earlier termination of the CONTRACT DOCUMENTS. Nothing in this contract shall be construed in any way to affect the sovereign immunity of the CITY or the rights of the CITY as set forth in Section 768.28, Florida Statutes.

ARTICLE 14 PERFORMANCE AND PAYMENT BOND AND QUALIFICATIONS OF SURETY

- 14.1 Within ten calendar days of being notified of the award, CMAR shall furnish a Performance Bond and a Payment Bond containing all the provisions of the Performance Bond and Payment Bond attached as Forms 4 and 5.
 - 14.1.1 Each Bond shall be in the amount of 100% of the GMP guaranteeing to CITY the completion and performance of the WORK covered in this contract as well as full payment if all suppliers, material providers, laborers, or SUBCONTRACTORS employed pursuant to the PROJECT. Each Bond shall be with a surety company which is qualified pursuant to subsection 14.2.
 - 14.1.2 Each Bond shall continue in effect for one year after FINAL COMPLETION and acceptance of the WORK with liability equal to 100% of the CONTRACT PRICE, or an additional bond shall be conditioned that

- CMAR will, upon notification by CITY, correct any defective or faulty WORK or materials which appear within one year after FINAL COMPLETION of the contract.
- 14.1.3 Pursuant to the requirements of Section 255.05(1)(a), Florida Statutes, as may be deemed amended from time to time, CMAR shall ensure that the bond(s) referenced above shall be recorded in the public records of Broward County and provide the PROJECT MANAGER with evidence of such recording.

14.2 QUALIFICATIONS OF SURETY:

- 14.2.1 Each bond must be executed by a surety company in recognized standing, authorized to do business in the State of Florida as surety, having a resident agent in the State of Florida and having been in business with a record of successful continuous operation for at least five years.
- 14.2.2 The Surety Company shall hold a current certificate of authority as acceptable surety on federal bonds in accordance with United States Department of Treasury Circular 570, Current Revisions. If the amount of the Bond exceeds the underwriting limitation set forth in the circular, in order to qualify, the net retention of the surety company shall not exceed the underwriting limitation in the circular, and the excess risks must be protected by coinsurance, reinsurance, or other methods in accordance with Treasury Circular 297, revised September 1, 1973 (31 DFR Section 223.10, Section 223.111). Further, the Surety Company shall provide CITY with evidence satisfactory to CITY, that such excess risk has been protected in an acceptable manner.
- 14.2.3 The CITY will accept a surety bond from a company with a rating of B+ or better for bonds up to \$2 million, provided, however, that if any surety company appears on the watch list that is published quarterly by Intercom of the Office of the Florida Insurance Commissioner, the CITY shall review and either accept or reject the surety company based on the financial information available to the CITY. A surety company that is rejected by the CITY may be substituted by the bidder or proposer with a surety company acceptable to the CITY, only if the bid amount does not increase. The ratings of Surety shall correspond to the amount of bonds as follows:

Amount of Bond	Policy Holder's Ratings	Financial Size Category
500,001 to 1,000,000	B+	Class I
1,000,001 to 2,000,000	B+	Class II
2,000,001 to 5,000,000	Α	Class III
5,000,001 to 10,000,000	Α	Class IV
10,000,001 to 25,000,000	Α	Class V

25,000,001 to 50,000,000 A Class VI 50,000,001 or more A Class VII

ARTICLE 15 INDEPENDENT CONTRACTOR

In performing the WORK, CMAR shall be deemed an independent contractor and not an agent or employee of the CITY. CMAR shall be solely responsible for and have control over construction means, methods, techniques, sequences and procedures and for coordinating all portions of the WORK under this contract, unless the CONTRACT DOCUMENTS give other specific instructions concerning these matters.

ARTICLE 16 PROJECT RECORDS

CITY or its designee shall have the right to inspect and copy the books and records and accounts of CMAR and all major SUBCONTRACTORS including but not limited to books, records, correspondence, instructions, drawings, receipts, payment records, vouchers, and memoranda which relate in any way to the PROJECT, and to any claim for additional compensation made by CMAR which relate to the PROJECT. CMAR shall preserve and make available to CITY all financial records, supporting documents, statistical records and any other documents which relate to the PROJECT t and to any claim for the required retention period of the Florida Public Records Act (Chapter 119, Fla. Statute), if applicable, and, if the Public Records Act is not applicable, for a period of three years following FINAL COMPLETION of the PROJECT. During the PROJECT and for the appropriate record retention period, CMAR shall provide CITY access to its books and records at CMAR's usual place of business upon (72 hours written notice. If any audit has been initiated and audit findings have not been resolved at the end of the retention period or three years. whichever is longer, the books, records and accounts shall be retained until resolution of the audit findings. Any incomplete or incorrect entry in such books, records and accounts shall be a basis for CITY's disallowance and recovery of any payment upon such entry.

CMAR acknowledges that if Chapter 119, Florida Statutes entitled "Public Records Law" is applicable to this contract the provisions of Section 119.0701, Florida Statute are also applicable, and CMAR acknowledges its obligations to comply with said requirements with regard to public records and shall:

- (a) Keep and maintain public records required by the city to perform the services required under the contract.
- (b) upon request from the City's custodian of public records or his/her designee, provide the City with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law.

- (c) ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the term of the CONTRACT DOCUMENTS and following the completion of the contract if the CMAR does not transfer the records to the City; and
- (d) Upon completion of the contract, CMAR shall transfer, at no cost to the City, all public records in possession of the CMAR or keep or maintain public records required by the City to perform the service. If the CMAR transfers all public records to the City upon completion of the contract, the CMAR shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the CMAR keeps and maintains public records upon completion of the contract, the CMAR shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City, upon request from the City's custodian of public records, in a format that is compatible with the information technology systems of the City.

IF THE CMAR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CMAR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THE CONTRACT DOCUMENTS, CONTACT THE CITY'S CUSTODIAN OF PUBLIC RECORDS AT: CITY CLERK'S OFFICE, 2600 HOLLYWOOD BOULEVARD, HOLLYWOOD, FLORIDA 33020 OR AT (954) 921-3211, PCERNY@HOLLYWOODFL.ORG

- 16.1.1 CMAR's records shall include, but not be limited to accounting records (hard copy, as well as computer readable data), written policies and procedures; subcontractor files (including proposals of successful and unsuccessful bidders and bid recaps), surety files and bond company files, original estimates, estimating work sheets, correspondence, change order files (including, but not limited to, documentation covering negotiated settlements), back charge logs and supporting documentation, general ledger entries detailing cash and trade discounts earned, insurance rebates and dividends and any other supporting evidence deemed necessary by the CITY to substantiate charges related to this contract (all of the foregoing hereinafter referred to as records).
- 16.1.2 CMAR shall require all SUBCONTRACTORS, insurance agents and material suppliers (payees) to keep and maintain comparable records for the same time period and to permit the CITY to review, inspect and audit such records. CMAR shall include such requirements in all written subcontracts and purchase orders issued.
- 16.2 If an audit inspection or other examination by the City or the CITY's representatives in accordance with this Article, discloses overcharges (of any nature) by the CMAR to the CITY in excess of one percent of the total billings, the cost of the CITY's audit (whether performed by the CITY or outside auditors)

shall be reimbursed or paid to the CITY by CMAR Any adjustments and/or records shall be made within a reasonable amount of time (not to exceed 30 days) from presentation of the CITY findings to CMAR. Negotiated fees, and insurance rates are audible for composition only per attached exhibits and agreements.

ARTICLE 17 SURVEY

As required by the technical specifications (or, in absence of technical specification requirements concurrent with the Final Request for Payment), the CMAR shall furnish final surveys in electronic media utilizing CAD Standards as designated by the PROJECT MANAGER, in addition to three sets of hard copy, showing the exact locations of all structures and underground site Services installed by CMAR, including all water, sewer, gas, fuel, telephone, security and electric lines and main, and locations of all easements for such Services. Such surveys shall be prepared by a licensed Florida surveyor who shall certify that the WORK is installed and erected entirely upon the Project Site and within the building restriction lines, if any, and does not overcharge or encroach upon any easement or right-of-way of others.

ARTICLE 18 CMAR'S RESPONSIBILITY FOR THE WORK

- 18.1 CMAR shall accept full responsibility for the WORK against all loss or damage of whatsoever nature sustained until final acceptance by CITY and shall promptly repair any damage done from any cause whatsoever.
- 18.2 CMAR shall be responsible for all materials, equipment and supplies pertaining to the PROJECT. In the event any such materials, equipment and supplies are lost, stolen, damaged or destroyed prior to final acceptance by CITY; CMAR shall replace it without cost to CITY. CMAR shall be responsible to protect all materials, equipment and supplies, keeping them free from deterioration, weathering, rusting or other action detrimental to the materials.
- 18.3 CITY reserves the right to award other contracts in connection with the PROJECT. CMAR shall afford other persons or contractors' reasonable opportunity for the introduction and storage of materials and the execution of work under such separate contracts. CMAR shall properly connect and coordinate the WORK with the work of any other persons or contractors that might contract separately with CITY.
- 18.4 If any part of CMAR's WORK depends on proper execution of the WORK of any other persons, CMAR shall inspect and promptly report to CONSULTANT any defects in such work that render it unsuitable for such proper execution and results. CMAR's failure to so inspect and report shall constitute an acceptance of the other person's work as fit and proper for the reception of CMAR's WORK, except as to defects which may develop in other contractor's work after the execution of CMAR's WORK.

18.5 CMAR shall conduct its operations and take all reasonable steps to coordinate the prosecution of the WORK so as to create no interference or impact on any other contractor on the Project site. Should such interference or impact occur, and CMAR failed to take reasonable steps, CMAR shall be liable to the affected contractor for the cost of such interference or impact.

To ensure the proper execution of subsequent WORK, CMAR shall inspect the WORK already in place and shall at once report to CONSULTANT any discrepancy between the executed WORK and the requirements of the CONTRACT DOCUMENTS

ARTICLE 19 OCCUPATIONAL HEALTH AND SAFETY

- 19.1 In compliance with applicable federal and state laws, any toxic substance listed in such laws delivered as a result of the Project must be accompanied by a Material Safety Data Sheet (MSDS) which may be obtained from the manufacturer. The MSDS must include the following information:
 - 19.1.1 The chemical name and the common name of the toxic substance.
 - 19.1.2 The hazards or other risks posed by the use of the toxic substance, including:
 - (1) The potential for fire, explosion, corrosion, and reaction.
 - (2) The known acute and chronic health effects of risks from exposure, including the medical conditions which are generally recognized as being aggravated by exposure to the toxic substance; and
 - (3) The primary routes of entry and symptoms of overexposure.
 - 19.1.3 The proper precautions, handling practices, necessary personal protective equipment, and other safety precautions in the use of or exposure to the toxic substance, including appropriate emergency treatment in case of overexposure.
 - 19.1.4 The emergency procedure for spills, fire, disposal, and first aid.
 - 19.1.5 A description in lay terms of the known specific potential health risks posed by the toxic substance intended to alert any person reading this information.
 - 19.1.6 The year and month, if available, that the information was compiled and the name, address, and emergency telephone number of the manufacturer responsible for preparing the information.
- 19.2 CMAR agrees that it shall not knowingly transport to, use, generate, dispose of, or install at the project site any Hazardous Substance, (as defined in Section

- 20.5), except in accordance with applicable environmental laws. Further, in performing the WORK, CMAR TRACTOR shall not knowingly cause any release of hazardous substances into, or contamination of, the environment, including the soil, the atmosphere, any water course or ground water, except in accordance with applicable environmental laws.
- 19.2.1 In the event CMAR encounters on the PROJECT any Hazardous Substance, or what CMAR reasonably believes to be a Hazardous Substance, which is being introduced to the WORK, or exists on the Project location, in violation of any applicable environmental laws, CMAR shall immediately stop WORK in the area affected and report the condition to the CONSULTANT and PROJECT MANAGER.
- 19.2.2 The PROJECT MANAGER through the CONSULTANT may direct CMAR, by utilization of CITY'S allowance account funds, to remediate and/or render harmless the Hazardous Substance in accordance with applicable permits then in existence, but CMAR not be required to remediate and/or render harmless the Hazardous Substance absent such direction. If CMAR is not so directed, CMAR shall not be required to resume WORK in any area affected by the Hazardous Substance until such time as the Hazardous Substance has been remediated and/or rendered harmless.
- 19.2.3 For purposes of this contract, the term "Hazardous Substance" shall mean and include, but shall not be limited to, any element, constituent, chemical, substance, compound or mixture, which is defined in or included under or regulated by any local, state, or federal law, rule, ordinance, by-law, or regulation pertaining to Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), The Resource Conversation and Recovery Act (RCRA), The Toxic Substances Control Act (TSCA), The Clean Water Act (CWA), the Clean Air Act (CAA), and The Marine Protection Research and Sanctuaries Act (MPRSA), The Occupational Safety and Health Act (OSHA), The Superfund Amendments and Reauthorization Act of 1986(SARA), or other state superior lien or environmental clean-up or disclosure statutes including all state and local counterparts of such laws (all such laws, rules and regulations being referred to collectively as Environmental Laws). It is CMAR's responsibility to comply with Article 20 of this contract based on the law in effect at the time its services are rendered and to comply with any amendments to those laws for all services rendered after the effective date of any such amendments.

ARTICLE 20 PERMITS, LICENSES AND IMPACT FEES

20.1 The parties agree that the Public Bid Disclosure Act does not apply to this contract because the CITY is reimbursing CMAR the actual amount or direct cost of permits, licenses and impact fees required by law for the PROJECT. Accordingly, CITY permits, licenses and impact fees are not listed. CMAR shall obtain all required permits and licenses as required for completion of the

PROJECT. Such permits and licenses, along with any corresponding general and specific conditions and requirements, shall become a part of the CONTRACT DOCUMENTS. CMAR shall comply with all conditions and requirements of said permits and licenses.

Payment of all such permits and licenses, and impact fees shall be made by CMAR as part of the General Conditions within the GMP and shall include all federal, state, and local application, permit, and surcharge fees. CMAR shall be responsible for paying any and all fees, penalties, and fines imposed as a result of CMAR's failure to obtain such permits and licenses prior to the commencement of the WORK and shall pay such costs by deducting them from its r fee.

- 20.2 If applicable, Local Business Taxes must be paid as required by Section 205.065, Florida Statutes, and evidence of such payment must be submitted within ten days of execution of this contract.
- 20.3 It is CMAR's responsibility to have and maintain appropriate Certificates(s) of Competency, valid for the WORK to be performed and valid for the jurisdiction in which the WORK is to be performed for all persons working on the PROJECT for whom a Certificate of Competency is required.

ARTICLE 21 PERSONNEL

- 21.1 All personnel used or employed by CMAR in the performance of the WORK shall be qualified by training and experience to perform their assigned tasks. At the request of the CITY or the CONSULTANT, CMAR shall not use in the performance of the WORK any personnel deemed by the CITY or the CONSULTANT to be incompetent, careless, or unqualified to perform the WORK assigned to that person, or otherwise unsatisfactory to the CITY.
- 21.2 CMAR agrees that in the performance of the WORK called for by this contract, it will employ only such labor, and engage SUBCONTRACTORS that employ only such labor, as will not delay or interfere with the speedy and lawful progress of the PROJECT and as will be acceptable to and work in harmony with all other workers employed on the Project site or on any other building, structure, or other improvement which CMAR or any other contractor may then be erecting or altering on behalf of the CITY.
- 21.3 CMAR agrees that it shall not employ any labor that will interfere with labor harmony at the project site or with the introduction and storage of materials and the execution of WORK by other contractors or by SUBCONTRACTORS.
- 21.4 CMAR shall furnish the CONSULTANT on request, resumes of CMAR's key personnel involved in the day-to-day WORK on the PROJECT.

ARTICLE 22 CMAR'S WARRANTIES

- 22.1 CMAR warrants to CITY that all materials and equipment under this contract will be new unless otherwise specified and that all of the WORK will be of good quality free from faults and defects and in conformance with the CONTRACT DOCUMENTS. All WORK not conforming to these requirements, including substitutions not properly approved and authorized by the PROJECT MANAGER and CONSULTANT may be considered defective. If required by CONSULTANT, CMAR shall furnish satisfactory evidence as to the kind and quality of materials and equipment. This warranty is not limited by the provisions of Article 23 herein.
- 22.2 CMAR shall provide a one year warranty and shall coordinate and supervise the completion of warranty work during the warranty period. CMAR shall participate with the OWNER in conducting warranty inspections held during the sixth month and 11th month after occupancy. CMAR shall deliver all as-built drawings, warranties and guarantees to the PROJECT MANAGER.

CMAR shall provide a warranty summary report at the end of each warranty inspection. This report shall provide at a minimum:

- (a) Description of each warranty item during the period;
- (b) Date item reported to CMAR;
- (c) Date item corrected. If more than one trip required, document each.
- (d) Description of action taken to cure warranty items;
- (e) Signature of PROJECT MANAGER acknowledging warranty items have been completed; and
- (f) Other pertinent information, if applicable.

Refusal of CMAR to provide any work required in the warranty phase of the PROJECT shall be a basis for non-payment of any and all warranty phase fees otherwise due and payable at the time of refusal.

ARTICLE 23 DEFECTIVE WORK

- 23.1 CONSULTANT shall have the authority to reject or disapprove work which CONSULTANT finds to be defective. If required by CONSULTANT, CMAR shall promptly either correct all defective work or remove such defective work and replace it with non-defective work. CMAR shall pay all direct, indirect and consequential costs of such removal or corrections including cost of testing laboratories and personnel. Such costs shall be included in the GMP.
- 23.2 Should CMAR fail or refuse to remove or correct any defective work or to make any necessary repairs in accordance with the requirements of the CONTRACT DOCUMENTS within the time indicated in writing by CONSULTANT, CITY shall have the authority to cause the defective work to be removed or corrected, or

make such repairs as may be necessary at CMAR's expense. Any expense incurred by CITY in making such removals, corrections or repairs shall be paid for out of any monies due or which may become due to CMAR and deducted from the GMP, or may be charged against the Performance Bond. In the event of failure of CMAR to make all necessary repairs promptly and fully, CITY may declare a default.

- 23.3 If, within one year after the date of FINAL COMPLETION or such longer period of time as may be prescribed by the terms of any applicable special warranty required by the CONTRACT DOCUMENTS, any of the work is found to be defective or not in accordance with the CONTRACT DOCUMENTS, CMAR, after receipt of written notice from CITY, shall promptly correct such defective or nonconforming work within the time specified by CITY without cost to CITY, to do so. Nothing contained herein shall be construed to establish a period of limitation with respect to any other obligation, which CMAR might have under the CONTRACT DOCUMENTS.
- 23.4 Failure to reject any defective work or material shall not in any way prevent later rejection when such defect is discovered, or obligate CITY to final acceptance.
- 23.5 CMAR shall: (i) replace any part of the WORK that fails to conform with the requirements of this contract that appear during progress of the work on the PROJECT; (ii) remedy any defects in the WORK due to faulty materials or workmanship which appear within a period of one year from the time of FINAL COMPLETION of the WORK or portions thereof hereunder or within such longer period of time as may be set forth in the CONTRACT DOCUMENTS or as may be required by law; and (iii) replace, repair or restore any parts of the PROJECT or furniture, fixtures, equipment or other items placed therein (whether by the CITY or any other party) that are injured or damaged by any such parts of the WORK that do not conform to the requirements of this contract or are due to defects in the WORK. The provisions of this Article shall not apply to corrective work attributable solely to the acts or omissions of any separate contractor or subcontractor of the CITY unless CMAR is acting in such capacity or capacities. The cost to CMAR of performing any of its obligations under this Article shall be within the GMP. CMAR 's responsibility to make repairs and redo work under this Article is in addition to CMAR's responsibility to the CITY for any other damages of any kind for which CMAR would be legally responsible.
- 23.6 If the CITY and CMAR deem it inexpedient to require the correction of work damaged or not performed in accordance with the CONTRACT DOCUMENTS, an equitable deduction from the CONTRACT PRICE and the GMP shall be made by agreement between CMAR and the CITY. Until such settlement, the CITY may withhold such sums as the CITY deems just and reasonable from monies, if any, due CMAR. If no monies are held by the CITY, reimbursement shall be made to the CITY within 30 days by CMAR.
- 23.7 CMAR's express warranty herein shall be in addition to, and not in lieu of, any other warranties or remedies the CITY may have under this contract, at law, or in equity for defective WORK.

ARTICLE 24 SIGNAGE

- 24.1 Any requirements for a project sign shall be as set forth within the Technical Specifications section.
- 24.2 All construction signage located at the project location shall be subject to the prior written approval of the CONSULTANT and PROJECT MANAGER. CMAR recognizes that all signage may be disallowed, in the CONSULTANT's and PROJECT MANAGER's sole discretion, and that existing signage or advertising on construction field offices, trailers, construction fences, and other construction elements or aids, may be required to be masked or deleted at no cost or expense to the CITY. Such signage will be considered an overhead expense pursuant to subsection 8.4 and if allowed shall not be included within the Cost of the Work.

ARTICLE 25 PUBLIC ENTITY CRIMES ACT

- 25.1 CMAR represents that the execution of this contract will not violate the Public Entity Crimes Act (Section 287.133, Florida Statutes), which essentially provides that a person or affiliate who is a contractor, consultant or other provider and who has been placed on the convicted vendor list following a conviction for a Public Entity Crime may not submit a bid on a contract to provide any goods or services to CITY, may not submit a bid on a contract with CITY for the construction or repair of a public building or public work, may not submit bids on leases of real property to CITY, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with CITY, and may not transact any business with CITY in excess of the threshold amount provided in Section 287.017, Florida Statutes, for category two purchases for a period of 36 months from the date of being placed on the convicted vender list. Violation of this section shall result in termination of this contract and recovery of all monies paid pursuant to this contract, and may result in debarment from CITY's competitive procurement activities.
- 25.2 In addition, to the foregoing, CMAR further represents that there has been no determination, based on an audit, that it committed an act defined by Section 287.133, Florida Statutes, as a public entity crime and that it has not been formally charged with committing an act defined as a public entity crime regardless of the amount of money involved and regardless of whether CMAR has been placed on the convicted vendor list.

ARTICLE 26 OWNERSHIP OF CONTRACT DOCUMENTS

Any and all drawings, specifications, designs, models, photographs, reports, surveys, and other data submitted by CMAR and provided in connection with the CONTRACT DOCUMENTS are and shall remain the property of the CITY whether the PROJECT for which they are made is completed or not. All finished

or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, and reports prepared by CMAR become the property of CITY and shall be delivered by CMAR to CITY within seven days of termination of the CONTRACT DOCUMENTS by either party. Any compensation due to CMAR shall be withheld until all documents are received as provided herein. CMAR shall adhere to Chapter 119, Florida Statutes, entitled "Public Records Act" and the requirements set forth in Article 16 of this Agreement.

ARTICLE 27 CMAR'S REPRESENTATIVE

CMAR shall advise, the CITY, in writing of any limitations on the authority of CMAR's representative; otherwise, CMAR's representative shall be considered to have full authority to executive any and all instruments requiring CMAR's signature and to act on behalf of CMAR with respect to all matters arising out of this contract.

ARTICLE 28 CITY'S RIGHT TO TERMINATE CONTRACT

28.1 In the event that CMAR fails to begin the WORK within ten calendar days after the project initiation date, fails to perform the WORK with sufficient workers and equipment or with sufficient materials to insure the prompt completion of the WORK, or shall perform the WORK unsuitably, or cause it to be rejected as defective and unsuitable, or shall discontinue the prosecution of the WORK pursuant to the accepted schedule or its SUBCONTRACTOR fails to perform any material term set forth in the CONTRACT DOCUMENTS or if CMAR shall become insolvent or be declared bankrupt, or commits any act of bankruptcy or insolvency, or shall make an assignment for the benefit of creditors, or for any other cause whatsoever shall not carry on the WORK in an acceptable manner, PROJECT MANAGER may give notice in writing to CMAR and its Surety of such delay, neglect or default, specifying the same.

If CMAR, within a period of ten calendar days after such notice, shall not proceed in accordance therewith, then CITY may upon written certificate from CONSULTANT of the fact of such delay, neglect or default and CMAR'S failure to comply with such notice, terminate the services of CMAR, exclude CMAR from the project site and take the prosecution of the WORK out of the hands of CMAR, and appropriate or use any or all materials and equipment that are an integral part of the WORK on the project site as may be suitable and acceptable. In such case, CMAR shall not be entitled to receive any further payment until the PROJECT is completed.

In addition, CITY may enter into an agreement for the completion of the PROJECT according to the terms and provisions of the CONTRACT DOCUMENTS, or use such other methods as in CITY'S sole opinion shall be required for the completion of the PROJECT according to the terms and provisions of the CONTRACT DOCUMENTS, or use such other methods as in CITY'S sole opinion shall be required for the completion of the PROJECT in an

acceptable manner. All damages, costs and charges incurred by CITY, together with the costs of completing the PROJECT, shall be deducted from any monies due or which may become due to CMAR. In case the damages and expenses so incurred by CITY shall exceed the unpaid balance, then CMAR shall be liable and shall pay to CITY the amount of said excess.

- 28.2 If after notice of termination of CMAR's right to proceed, it is determined for any reason that CMAR was not in default, the rights and obligations of CITY and CMAR shall be the same as if the notice of termination had been issued pursuant to the Termination for Convenience clause as set forth in subsection 28.3 below.
- 28.3 This contract may be terminated for convenience in writing by CITY upon ten days written notice to CMAR (delivered by certified mail, return receipt requested) of intent to terminate and the date on which such termination becomes effective. In such case, CMAR shall be paid for all work executed and expenses incurred prior to termination in addition to termination settlement costs reasonably incurred by CMAR relating to commitments which had become firm prior to the termination. Payment shall include reasonable profit for work and/or services performed. No payment shall be made for profit for work and/or services that have not been performed.
- 28.4 Upon receipt of Notice of Termination pursuant to this Article, CMAR shall promptly discontinue all affected work unless the Notice of Termination directs otherwise and deliver or otherwise make available to the CITY all data, drawings, specifications, reports, estimates, summaries and such other information as may have been required by the CONTRACT DOCUMENTS whether completed or in process.

ARTICLE 29 CMAR'S RIGHT TO STOP WORK OR TERMINATE CONTRACT

If CONSULTANT fails to review and approve or state in writing reasons for rejection of any Request for Payment within 20 days after it is properly presented, or if CITY fails either to pay CMAR within 30 days after presentation by CONSULTANT of any sum certified by CONSULTANT, or to notify CMAR and CONSULTANT in writing of any objection to the Request for Payment, then CMAR may give written notice to CITY and CONSULTANT of such delay, neglect or default, specifying the same. If CITY or CONSULTANT (where applicable), within a period of ten calendar days after such notice shall not remedy the delay, neglect, or default upon which the notice is based, then CMAR may stop work or terminate this contract and recover from CITY payment for all work executed and reasonable expenses sustained therein plus reasonable termination expenses. Any objection made by CITY to a Request for Payment shall be submitted to CONSULTANT in accordance with the provisions of Article 30 hereof.

ARTICLE 30 RESOLUTION OF DISPUTES

- 30.1 To prevent all disputes and litigation, it is agreed by the parties hereto that CONSULTANT shall decide all questions, claims, difficulties and disputes of whatever nature which may arise relative to the technical interpretation of the CONTRACT DOCUMENTS and fulfillment of this contract as to the character, quality, amount, value of any work done and materials furnished, or proposed to be done or furnished under or by reason of, the CONTRACT DOCUMENTS, and CONSULTANT's estimates and decisions upon all claims, questions, difficulties and disputes shall be final and binding to the extent provided in this Article. Any claim, question, difficulty or dispute which cannot be resolved by mutual agreement of PROJECT MANAGER and CMAR shall be submitted to CONSULTANT in writing within 2) calendar days. CONSULTANT shall notify PROJECT MANAGER and CMAR in writing of CONSULTANT's decision within 21 calendar days from the date of the submission of the claim, question, difficulty or dispute, unless CONSULTANT requires additional time to gather information or allow the parties to provide additional information. All nontechnical administrative disputes shall be determined by the PROJECT MANAGER pursuant to the time periods provided herein. During the pendency of any dispute and after a determination thereof, CMAR, CONSULTANT, and PROJECT MANAGER shall act in good faith to mitigate any potential damages including utilization of construction schedule changes and alternate means of construction.
- 30.2 In the event the determination of a dispute under this Article is unacceptable to any of the parties hereto, the party objecting to the determination must notify the other party in writing within ten days of receipt of the written determination. The notice must state the basis of the objection and must be accompanied by a statement that any CONTRACT PRICE adjustment claimed is the entire adjustment to which the objecting party has reason to believe it is entitled as a result of the determination. Within 60 days after FINAL COMPLETION of the WORK, the parties shall participate in mediation to address all objections to any mediator mutually agreed upon by the parties. Should any objection not be resolved in mediation, the parties retain all their legal rights and remedies provided under State law. If a party objecting to a determination, fails to comply in strict accordance with the requirements of this Article, said party specifically waives all of its rights provided hereunder, including its rights and remedies under State law.
- 30.3 The CONTRACT DOCUMENTS, inclusive of the contract, shall be interpreted and construed in accordance with and governed by the laws of the State of Florida. Any controversies or legal problems arising out of this Agreement and any action involving the enforcement or interpretation of any rights hereunder shall be submitted to the exclusive jurisdiction of the State courts of the Seventeenth Judicial Circuit of Broward County, Florida, the venue sites, and shall be governed by the laws of the State of Florida. By entering into this contract, CMAR and CITY hereby expressly waive any rights either party may have to trial by jury of any civil litigation related to or arising out of the PROJECT.

CMAR, pursuant to Article 11 of this contract, shall specifically bind all SUBCONTRACTORS to the provisions of this contract.

Pending resolution of any dispute arising under this contract, other than termination hereof, CMAR shall proceed diligently with performance of this contract and the CITY shall continue to make payments in accordance with the CONTRACT DOCUMENTS.

ARTICLE 31 NOTICES

Notices: All notices to be given hereunder shall be in writing, and may be given by depositing the same in the United States Mail addressed to the party to be notified, postpaid, return receipt requested, or by delivering the same in person to such party with written receipt of acknowledgement of delivery by a person at the address (s) set forth below or via electronic copy via e-mail to PROJECT MANAGER. All notices to be given to the parties hereto shall be sent to or made to the addresses shown below. The place for giving notice shall remain the same as set forth herein unless changed in the manner provided in this Article.

For CMAR:
Frank J. Zaremba
Senior Project Manager
The Whiting-Turner Contracting Company
frank.zaremba@whiting-turner.com
110 East Broward Boulevard Suite 2050
Fort Lauderdale, Florida 33301
And
Henry Shawah, HCC
Vice President
The Whiting-Turner Contracting Company
Henry.Shawah@whiting-turner.com
110 East Broward Boulevard Suite 2050
Fort Lauderdale, Florida 33301

For City:
Nicole Heran
Deputy Director
Nheran@Hollywoodfl.org
Department of Design and Construction Management
2207 Raleigh Street Hollywood, FL 33020

And to Consultant:
Kevin Schanen, P.E. (FL,TX,VA)
Kimley-Horn
Kevin.Schanen@kimley-horn.com
1920 Wekiva Way, Suite 200, West Palm Beach, FL 33411
AND Kenneth L. Caban, P.E.
Tetra Tech
Ken.Caban@tetratech.com
6303 Waterford District Dr #305, Miami, FL 33126

ARTICLE 32 HURRICANE PRECAUTIONS

During such periods of time as are designated by the United States Weather Bureau as being a hurricane warning or alert, CMAR shall take all precautions necessary to secure the project site in response to all threatened storm events, regardless of whether the CITY or CONSULTANT has given notice of same.

Compliance with any specific hurricane warning or alert precautions which are within the normal scope of work of CMAR, i.e., normal construction clean-up of debris and securing all loose items at the site, will not constitute additional work and will be performed at no additional cost to the CITY.

Additional work (which is over and beyond removal of debris and securing of loose items) relating to hurricane warning or alert at the project site will be addressed by a change order in accordance with Article7, subsection 7.4.

Suspension of the work caused by a threatened or actual storm event, regardless of whether the CITY has directed such suspension, will entitle CMAR to additional CONTRACT TIME as non-compensable, excusable delay, and shall not give rise to a claim of compensable delay.

ARTICLE 33 OTHER TERMS & CONDITIONS

33.1 Third Party Beneficiaries: Neither CMAR nor CITY intend to directly or substantially benefit a third party by this contract. Therefore, the parties agree that there are no third-party beneficiaries to this contract and that no third party shall be entitled to assert a claim against either of them based upon the CONTRACT DOCUMENTS. The parties expressly acknowledge that it is not their intent to create any rights or obligations in any third person or entity under the CONTRACT DOCUMENTS.

- 33.2 Conflicts: Neither CMAR nor its employees shall have or hold any continuing or frequently recurring employment or contractual relationship that is substantially antagonistic to, or incompatible with, CMAR's loyal and conscientious exercise of judgment related to its performance under this contract. CMAR agrees that none of its employees shall, during the term of this contract, serve as an adverse, hostile or expert witness against CITY in any legal or administrative proceeding in which he or she is not a party, unless compelled by court process. Further, CMAR agrees that I such persons shall not give sworn testimony or issue a report or writing, as an expression of his or her opinion, which is adverse or prejudicial to the interests of CITY in any such pending or threatened legal or administrative proceeding. The limitations of this Article shall not preclude CMAR and any other persons from representing themselves in any action or in any administrative or legal proceeding. In the event CMAR is permitted to utilize SUBCONTRACTORS to perform any services required by the CONTRACT DOCUMENTS, CMAR agrees to prohibit its SUBCONTRACTORS, by written contract, from having any conflicts as within the meaning of this Article.
- 33.3 Joint Preparation: The parties acknowledge that they have sought and received whatever competent advice and counsel as was necessary for them to form a full and complete understanding of all rights and obligations herein and that the preparation of the CONTRACT DOCUMENTS has been their joint effort. The language agreed to expresses their mutual intent and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against one of the parties than the other.
- 33.4 Drug Free Workplace: It is a requirement of CITY that it enter into contracts only with firms that certify the establishment of a drug-free workplace. Execution of this contract by CMAR shall also serve as CMAR's required certification that it either has or that it will establish a drug-free workplace to the fullest extent permitted by law.
- 33.5 Assignment: Neither the CONTRACT DOCUMENTS nor any interest herein shall be assigned or transferred by CMAR.
- 33.6 Waiver: No consent or waiver, express or implied, by either party to this contract to 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 to or of any other or future breach or default by such party hereunder, nor deemed to be a modification of this contract. Failure on the part of any party hereto to complain of any act or failure to act of the other party or to declare the other party in default hereunder, irrespective of how long such failure continues, shall not constitute a waiver of the rights of such party hereunder, provided however this section shall not alter or amend the notice provisions set forth in the Construction Documents including but not limited to, in Article 6. Inspection by, payment by 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 CMAR from any of its obligations hereunder.

- 33.7 Construction of Terms: Unless the context clearly intends the contrary, words singular or plural in number shall be deemed to include the other and pronouns having masculine or feminine gender shall be deemed to include the other. The term "person" shall be deemed to include an individual, corporation, unincorporated organization, partnership, trust, government and governmental agency or subdivision, as the context shall require.
- 33.8 Prohibition Against Contingent Fees.

CMAR warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for CMAR, to solicit or secure this contract and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona fide employee working solely for CMAR, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this contract. For a breach or violation of this provision, CITY shall have the right to terminate this contract without liability at its discretion, or to deduct from the CONTRACT PRICE or otherwise recover the full amount of such fee, commission, percentage, gift or consideration.

- 33.9 Captions: The captions used for the Articles of this Contract are inserted only as a matter of convenience and for reference and in no way define, limit or describe the scope of the intent of this Contract or any Article hereof.
- 33.10 Entire Agreement; Severability; Amendments: These Contract Documents incorporate and include all prior negotiations, correspondence, conversations, agreements, and understandings applicable to the matters contained herein and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of this contract that are not contained in the CONTRACT DOCUMENTS. Accordingly, the parties agree that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written. It is further agreed that no modification, amendment or alteration in the terms or conditions contained herein shall be effective unless contained in a written document in accordance with Article 7. In the event any provision of the Contract Documents shall be found by a court of competent jurisdiction to be invalid or otherwise unenforceable, the remainder of this contract shall not be affected thereby, and each remaining provision, term, covenant or condition of the Contract Documents shall continue to be effective.
- 33.11 Counterparts: This contract may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

counterparts, be deemed an original contract.

THE CITY OF HOLLYWOOD, a municipal corporation of the State of Florida

By:

Josh Levy, Mayor

ATTEST:

Approved by:

David E. Keller, Director of Financial Services

Patricia A. Cerny, MMC
City Clerk

Approved As to Form:

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and date first above in two (2) counterparts, each of which shall, without proof or accounting for the other

Douglas R. Gonzales, City Attorney

Construction Management at Risk Agreement Phase II Construction Services

CONTRACTOR Party of the Second Part	
WHEN THE CONTRACTOR IS AN INDIVIDUAL:	
Signed, sealed and delivered in the presence of:	
(SEAL)	(Witness) (Signature of individual)
(SEAL)	(Witness) (Signature of individual)
WHEN THE CONTRACTOR IS A SOLE PROPRIETRADE NAME:	ETORSHIP OR OPERATES UNDER A
Signed, sealed and delivered in the presence of:	
Witness	(Name of Firm)
(SEAL)	(Witness) (Signature of individual)

CONSTRUCTION MANAGEMENT AT RISK AGREEMENT FOR PHASE II CONSTRUCTION SERVICES

WHEN THE CONTRACTOR IS A PARTNER: Signed, sealed and delivered in the presence		
(Witness)		(Name of Firm)
(Witness)	BY:	(Partner)
WHEN THE CONTRACTOR IS A CORPORA ATTEST:	<u>ATION</u>	:
Secretary		
•		(Connect Name of Connection)
(SEAL)	BY:	(Correct Name of Corporation) (President)

LIST OF EXHIBITS AND FORMS

Exhibits:

- A. CMAR's Direct Construction Costs
- B. CMAR's Staff General Condition Costs, Construction Contingency and Fee
- C. Project Schedule and List of Contract Documents Drawings and Specifications.
- D. Authorization for Construction-Project Terms and Requirements
- E. CMAR Project Team
- F. CMAR's GMP Qualifications & Clarifications
- G. Pre-Construction Services Agreement

Forms:

- 1.Performance Bond
- 2.Payment Bond

EXHIBIT A CMAR's Construction Costs



CITY OF HOLLYWOOD - North Beach Underground Utilities Project GMP SUMMARY



11/9/23

Kimley»Horn

DESCRIPTION		GMP TOTAL	REMARKS
WATER/SEWER/ MILL & RESURFACE/SIGNAGE & STRIPING/ELEC	TRIC	CAL	
Areas 1 & 2 - Residential & Condo (North & South) -Electrical			
Area 1 Residential (North) - Water / Sewer			
Direct Construction Cost	\$	12,762,582.50	
CMAR Staff	\$	1,942,360.72	
Construction Phase Fee	\$	829,567.86	
General Requirements	\$	155,930.00	
Construction Contingency	\$	1,276,258.25	
Owner Contingency	\$	500,000.00	
GMP TOTAL	\$	17,466,699.33	

EXHIBIT A CMAR's Construction Cost



CITY OF HOLLYWOOD - North Beach Underground Utilities Project GMP COST BREAKDOWN 11/9/23



DESCRIPTION	GMP TOTAL	REMARKS
WATER/SEWER/ MILL & RESURFACE/SIGNAGE & STRIPING/ELEC	TRICAL	
Areas 1 & 2 - Residential & Condo (North & South) - Electrical		
Area 1 Residential (North) - Water / Sewer		
General Requirements	\$ 217,100.00	
Testing & Inspections	\$ 48,162.50	
Utility Avoidance (SUE)	\$ 112,900.00	
Electrical	\$ 3,194,219.00	
Water/Sewer (Area 1 - Residential ONLY)	\$ 7,270,880.00	
Water - Line Stop Allowance - per City/EOR	\$ 20,000.00	
Milling & Resurfacing / Signage & Striping	\$ 1,397,736.00	
MOT Consultant	\$ 20,000.00	
Community Outreach	\$ 50,000.00	
MOT - Supplemental Allowance	\$ 45,000.00	
Misc Restoration Subsequent to FPL Wreck-Out	\$ 25,000.00	
Turbidity / Vibration Monitoring Allowance	\$ 15,000.00	
Payment & Performance Bond	\$ 121,800.00	
General Liability Insurance (Excludes Builders Risk)	\$ 174,785.00	
Builders Risk Allowance	\$ 50,000.00	
Direct Construction Cost	\$ 12,762,582.50	
CMAR Staff	\$ 1,942,360.72	
Construction Phase Fee	\$ 829,567.86	
General Conditions	\$ 155,930.00	
Construction Contingency	\$ 1,276,258.25	
Owner Contingency	\$ 500,000.00	
GMP TOTAL	\$ 17,466,699.33	



TETRA TECH

CITY OF HOLLYWOOD North Beach Underground Utilities Project Schedule of Values



		,		TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT								
ITEM#	DESCRIPTION	QTY	UNIT	RADISE		RADISE	COMMENTS					
IILIVI#	DESCRIPTION	QII	ONT	UNIT PRICE		TOTAL	COMMENTS					
TESTING 8	& INSPECTIONS											
	esidential (North) - Testing & Inspections - Balbo	a to Fra	nklin & A	1A & Surf								
001	Proctors	4	EA	\$ 125.00	\$	500.00						
002	Sieve Analysis & #200 Wash	4	EA	\$ 75.00	\$	300.00						
003	Soil Classification	4	EA	\$ 30.00	\$	120.00						
004	Calcium Carbonate	2	EA	\$ 95.00	\$	190.00						
005	LBR Tests	4	EA	\$ 305.00	\$	1,220.00						
006	Concrete Tests	40	EA	\$ 105.00	\$	4,200.00	within 30 mins standby					
007	Concrete Tests (Nights & Weekends)	10	EA	\$ 157.50	\$	1,575.00						
008	Density Tests	300	EA	\$ 28.00	\$	8,400.00	Minimum (4) Tests per trip					
009	Density Tests (Nights and Weekends)	30	EA	\$ 42.00	\$	1,260.00						
010	Misc Tech Time	40	HR	\$ 50.00	\$	2,000.00						
011	Misc Engineer Time	18	HR	\$ 125.00	\$	2,250.00						
012	Misc Admin	12	HR	\$ 50.00	\$	600.00						
013	Asphalt Monitoring	30	DAYS	\$ 65.00	\$	1,950.00						
	Subtotal				\$	24,565.00						
Area 2 - Condo (South) - Testing & Inspections - Douglas & Freedom & A1A & Surf												
014	Proctors	1	EA	\$ 125.00	\$	125.00						
015	Sieve Analysis & #200 Wash	1	EA	\$ 75.00	\$	75.00						
016	Soil Classification	1	EA	\$ 30.00	\$	30.00						
017	Calcium Carbonate	1	EA	\$ 95.00	\$	95.00						
018	LBR Tests	1	EA	\$ 305.00	\$	305.00						
019	Concrete Tests	10	EA	\$ 105.00	\$	1,050.00	includes 30 mins standby					
020	Concrete Tests (Nights & Weekends)	5	EA	\$ 157.50	\$	787.50						
021	Density Tests	80	EA	\$ 28.00	\$	2,240.00	Minimum (4) Tests per trip					
022	Density Tests (Nights and Weekends)	10	EA	\$ 42.00	\$	420.00						
023	Misc Tech Time	15	HR	\$ 50.00	\$	750.00						
024	Misc Engineer Time	6	HR	\$ 125.00	\$	750.00						
025	Misc Admin	4	HR	\$ 50.00	\$	200.00						
026	Asphalt Monitoring	6	DAYS	\$ 65.00	\$	390.00						
	Subtotal				\$	7,217.50						
	GRAND TOTAL				\$	31,782.50						
		POST	BID	ADJUST	M	ENTS						
				RADISE		RADISE	T T T T T T T T T T T T T T T T T T T					
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE		TOTAL	COMMENTS					
013	Asphalt Monitoring	30	DAYS	\$ 455.00	\$	13,650.00						
	Asphalt Monitoring	6	DAYS	\$ 455.00		2,730.00						
	Post Bid Adjustment Subtotal				\$	16,380.00						
	GRAND TOTAL - AREAS 1 & 2 (W/ POST											
	BID ADJUSTMENTS				\$	48,162.50						







	•			, ,			
ITEM #	DESCRIPTION	QTY	UNIT	KEITH & ASSOC UNIT PRICE	К	EITH & ASSOC TOTAL	COMMENTS
SUBSURF	ACE UTILITY ENGINEERING (SUE)			0		10.0	
Area 1 - R	esidential (North) - SUE Services - Balboa to Fra	nklin & A	11A & Su	rf			
001	Vacuum Excavation/Documentation (5days per week/10 hours per day)	4	EA	\$ 17,500.00	\$	70,000.00	
002	Vacuum Excavation/Documentation (10 hours per day)	4	EA	\$ 3,500.00	\$	14,000.00	
003	Web Based GIS Dashboard Set-up	1	EA	\$ 750.00	\$	750.00	
004	Permits	1	EA	\$ 500.00	\$	500.00	
005	Vacuum Excavation/Documentation (1 EA)	2	EA	\$ 550.00	\$	1,100.00	
006	Incorporate Geotechnical SUE data provided in specifications, in GIS dashboard	1	EA	\$ 500.00	\$	500.00	
	Subtotal				\$	86,850.00	
Area 2 - Co	ondo (South) - SUE Services - Douglas & Freedo	m & A1A	& Surf				
007	Vacuum Excavation/Documentation (5days per week/10 hours per day)	1	EA	\$ 17,500.00	\$	17,500.00	
800	Vacuum Excavation/Documentation (10 hours per day)	2	EA	\$ 3,500.00	\$	7,000.00	
009	Web Based GIS Dashboard Set-up	0	EA	\$ -	\$	=	GIS Dashboard Set Up Included in Area 1 Item #003 Above
010	Permits	1	EA	\$ 500.00	\$	500.00	
011	Vacuum Excavation/Documentation (1 EA)	1	EA	\$ 550.00	\$	550.00	
012	Incorporate Geotechnical SUE data provided in specifications, in GIS dashboard	1	EA	\$ 500.00	\$	500.00	
	Subtotal			\$	26,050.00		
	GRAND TOTAL (AREAS 1 & 2)				\$	112,900.00	





ITEM#	DESCRIPTION	QTY	UNIT	U	WILCO NIT PRICE		WILCO TOTAL	COMMENTS
ELECTRIC	AL							
Area 1 - R	esidential (North) - Electrical - OH >> UG (FPL/ATT/Comcast,	'Street L	ighting)	- B	alboa to Fr	ank	lin & A1A & Sur	f
	nditions - Residential	W-T Bud	get 2023			Wil	со	
	Mobilization, Demobilization and Sub General Requirements	1	LS	\$	90,000.00	-	90,000.00	
002	Payment & Performance Bond M.O.T	1	LS	\$	60,000.00 65,000.00		60,000.00 65,000.00	
003	Permit Fees	1	LS ALLOW		15,000.00	-	15,000.00	Sub to be reimbursed for actual cost. No markup.
005	Off-Duty Police	1	ALLOW	\$	20,000.00	\$	20,000.00	Allowance not to exceed 25 days. Sub to be reimbursed for actual cost. No markup.
006	Preconstruction Video	1	LS	\$	9,500.00	\$	9,500.00	
007	Temp. Provisions for Public Access	1	LS	\$	15,000.00		15,000.00	
800	Water Truck - Dust Control	1	LS	\$	30,000.00	-	30,000.00	
009	Silt/Sedimentation Control/NPDES Compliance	1	LS	\$		-	15,000.00	
010	Dumpster/Disposal	1	LS	\$	10,000.00	\$	10,000.00	Note that all additions of the intention of the same and a same and a same and
011	Utility Avoidance (By W-T)	0	EXCL	\$	-	\$		Note that all utility conflicts identified in the contruction documents and per the utility avoidance dashboard are to be physically identified by this bidder in the field prior to any installations. This is to be incorporated in the respective installation line items below.
012	Soft Digs	1	INCL	\$			30,000.00	
014	Survey/Layout/Progress & Final As-builts	1	LS	\$	50,000.00	-	50,000.00	
015	Survey - Complete Asset Inventory Chart	1	LS	\$	1.00	· ·	1.00	
016	Testing & Inspection (By W-T)	0	EXCL	\$	-	\$	-	By other sub.
017 018	Vibration Monitoring (By W-T) Hazardous Materials Removal (By Others)	0	EXCL	\$		\$	- EXCL	By other sub.
019	Dewatering	1	LS	\$		\$	20.000.00	
020	Clearing & Grubbing	1	LS	\$	60,000.00	-	60,000.00	
021	Obtain Dewatering Permit	1	LS	\$	5,000.00		5,000.00	
022	Turbidity Monitoring (By W-T)	0	EXCL	\$	-	7	EXCL	By other sub.
023	Trench Safety	1	LS	\$	1.00	\$	1.00	,
	General Conditions - Residential Subtotal					\$	494,502.00	
FPL - Resid	ential							
024	1 (2") HDPE Conduit (SVC) - Install Only	2,270	LF	\$	25.75	\$	58,452.50	
025	2 (2" HDPE Conduit (2SVC) - Install Only	1,210	LF	\$	30.00	-	36,300.00	
026	3 (2") HDPE Conduit (3SVC) - Install Only	200	LF	\$	34.75	-	6,950.00	
027	4 (2") HDPE Conduit (4SVC) - Install Only	190	LF	\$	37.00	-	7,030.00	
028	6 (2") HDPE Conduit (6SVC) - Install Only	100	LF	\$	44.00	<u> </u>	4,400.00	
	1 (2") LIDDE Conduit (CEC) Install Only				22.52	\$	-	
029	1 (2") HDPE Conduit (SEC) - Install Only 2 (2") HDPE Conduit (2SEC) - Install Only	550	LF LF	\$	23.50	-	12,925.00	
030	4 (2") HDPE Conduit (4SEC) - Install Only	1,300 90	LF	\$	28.00	-	36,400.00	
031	5 (2") HDPE Conduit (SSEC) - Install Only	40	LF	\$	36.00 39.00	-	3,240.00 1,560.00	
032	1 (6") HDPE Conduit (1-6-SEC) - Install Only	70	LF	\$	41.50		2,905.00	
033		,,,		7	41.50	\$	2,303.00	
034	1 (2") HDPE Conduit (1PN1C) - Install Only	1,900	LF	\$	23.50	-	44,650.00	
035	2 (2") HDPE Conduit (2PN2C)- Install Only	2,800	LF	\$	28.00		78,400.00	
036	3 (2") HDPE Conduit (3PN3C) - Install Only 4 (2") HDPE Conduit (4PN4C) - Install Only	770	LF LF	\$	32.50		25,025.00	
037	4 (2) HDFE Colladit (4FN4C) - Install Olly	170	LF	\$	36.00	\$	6,120.00	
038	FPL Transformer (Including Pad) - Install Only	14	EA	\$	1,800.00	\$	25,200.00	
039	FPL Primary Splice Box - Install Only	9	EA	\$	1,800.00	\$	16,200.00	
040	FPL Primary Splice Box - Install 'C' Phase - Install Only	1	EA	\$	1,600.00	\$	1,600.00	
041	Hand Hole (Secondary) - Install Only	34	EA	\$	550.00		18,700.00	
042	Wall Mounted Junction Box to Intercept Existing Service Conduit	2	EA	\$	3,500.00	\$	7,000.00	
043	Primary Cable - including terminations	12,000	LF	\$	4.50	\$	54,000.00	Cabling to includes making up terminations in splice box vaults, transformers and service hand holes will be added to the cable pulling cost/ft.
044	Secondary/Service Cable - including terminations	11,900	LF	\$	4.50		53,550.00	Cabling to includes making up terminations in splice box vaults, transformers and service hand holes will be added to the cable pulling cost/ft.
045	Tie-in to Existing Transformer	3	EA	\$	600.00	-	1,800.00	
046	Tap New Service in Existing Handhole	8	EA	\$	800.00	-	6,400.00	
047	Primary Pole Riser Removal and Cut over to New Splice Box Location Service Riser Pole Removal and Cut over to New Service HH Location	4	EA EA	\$	2,500.00		10,000.00	
048 049	Install New Primary Riser at Pole Location	2	EA	\$	3,000.00 2,000.00		6,000.00 4,000.00	
050	Install New Secondary Riser at Pole Location	1	EA	\$	1,600.00		1,600.00	
051	Switching & Verifying Voltage at transformer locations	1	LS	\$				Hours based on past experience with FPL for switching and energizing all equipment to include checking all voltage on transformers and de-energizing existing cable to remove from pole locations to install in splice box and reenergize loop.
052	Construct Service to Refeed Existing Camera	1	EA	\$	4,000.00	\$	4,000.00	
053	Stub up Service Conduit in Existing Meter Cabinet	2	EA	\$	1,200.00	_	2,400.00	
054	Conversions to Residences/Businesses Upgrading Customer Owned Equipment	62 1	EA ALLOW	\$	2,000.00		124,000.00	Subcontractor to provide detailed breakdown at market rates at time of installations. Allowance to include allowable markup and insurance but no bond.
						_		,
ATOT -	FPL - Residential Subtotal		l			\$	832,807.50	
AT&T - Res	idential 1-2" HDPE Conduit (1-2-ATT-S)	2.040	15		20.00	_	115 200 02	Firmish and lookell
056 057	2-2" HDPE Conduit (2-2-ATT-S)	3,840 640	LF LF	\$	30.00 35.00		115,200.00 22,400.00	Furnish and Install Furnish and Install
05/	···· - 3000000 (2 2 700 0)	040	LF	Ş	35.00	Ş	22,400.00	i urnon unu iliotuli





	ITENA #	DESCRIPTION	ОТУ	LINUT	,	WILCO		WILCO	COMMENTS
20 20 70 70 70 70 70 70	II EIVI #	DESCRIPTION	QIY	UNII	UN	IIT PRICE		TOTAL	COMMENTS
200 10 10 10 10 10 10 10	058	3-2" HDPE Conduit (3-2-ATT-S)	420	LF	\$	40.00	\$	16,800.00	Furnish and Install
Section Section P. A. P. Communication	059		190	LF	\$	47.00	\$	8,930.00	Furnish and Install
Dec 197 Filter Contained (1974) Filter 1							_		
25 First Cooking 17-247 May 40 17 5 150 5 5 5 5 5 5 5 5 5							_		
20									
1965 12 F VIDER Commit (1-4-71 Mill)									
566 24 **NEX CONDUCT CAPATE MISS 50 1 5 4.00 6 2 7.000 Famely and related					_		-		
Dec 1							_		
Dec 1		2-4" HDPE Conduit (2-4-ATT-M)					_		
10 10 10 10 10 10 10 10	068		40		\$	80.00	\$	3,200.00	Furnish and Install
1071 1071 1575 15 merice resolutions 2 14 5 1,200.00 5 1,500.000 1,5									
1072 17 * SEP* ATT Faceholics 7								,	
207 39° - 48° AT Vaule (True 72)							-		
201 10 10 10 10 10 10 10					_				
Compact Conduct to Vaular									
Sub- up Candual					_				
Comment Residential		Stub up Conduit		EA					
127 127 1076 Conduit 1-2-CC 5 1.50 1.7		AT&T - Residential Subtotal					\$	477,425.00	
1979 22**HOPE Conduct (2-2-CC-5)									
989 12* PIDE Conduit (1-2-CC-5)									
12**HOPE Conduct (1-2-CCM)							_		
0.91 2-7 HDP Conduit (2-7-CM)		, ,					_		
022 37 HOPE Conduit (2-2-CM)							_		
684 52+PiPPC Conduit (2-2-CM)									
0.84 \$2" MPC Conduit (\$2-CC-M\$)							-		
10	084			LF			_		Furnish and Install
Stab Up Conduit	085	6-2" HDPE Conduit (6-2-CC-M)	40	LF	\$	69.50	\$	2,780.00	Furnish and Install
Marcorpt Estiting Conduit Comcast - Residential Subtotal Street Lighting - Street Lighting - Street Lighting - St									
Commast - Residential Subtoral S		*							
Street Lighting - Residential	088		14	EA	\$	500.00			Furnish and Install
Servet Light Pole & Frature (Double)	Stroot Ligh						Þ	264,130.00	
Post 12-Ph PC Condut (2-2-51)		, -	10	FΔ	¢	22 500 00	¢	225 000 00	Furnish and Install
1.2* HDPE Conduit (1.2-51)									
12,900				LF					
Description	092	2-2" HDPE Conduit (2-2-SL)	70	LF	\$	36.00	\$	2,520.00	Furnish and Install
Description			12,900		-				
Deciding Center 'B'							_		
Open									
Open									
Street Light Handhole Street Lighting - Residential Subtotal Street Lighting - Bould Street Light							_		
Street Lighting - Residential Subtotal S 435,855.00					-				
Documents Substitution Substit		Street Lighting - Residential Subtotal				_,			
100	Restoratio	n/Concrete Flatwork - Residential							
101 Pawer Remove/Replace 190 SY \$ 270.00 \$ 13,300.00 102 Asphalt Restoration 80 SY \$ 220.00 \$ 17,600.00 103 Trench Restoration (City Streets) 1 LS \$ 85,000.00 \$ 80,000.00 104 Trench Restoration (FlOT Streets) 1 LS \$ 85,000.00 \$ 40,000.00 105 Islands Restoration (Const. Details - rock wrapped in miraffi fabric) 1 LS \$ 40,000.00 \$ 40,000.00 Residential Misc. Furnishings 1 LS \$ 40,000.00 \$ 40,000.00 Residential Misc. Furnishings 1 LS \$ 1,250.00 \$ 10,000.00 FOOT Future scope potentially in conflict with proposed undergrounding documents 1 ALLOW \$ 50,000.00 \$ 50,000.00 SUBTOTAL - AREA 1 - FPL/ATT/COMCAST/STRET LIGHTING Area 2 - Condo (South) - Electrical - OH > UG (FPL/ATT/Comcast/Street Lighting) - Douglas to Freedom & A1A & Surf General Conditions - Condo Wilco 107 Mobilization, Demobilization and General Conditions 1 LS \$ 1,000.00 \$ 7,000.00 108 Payment & Performance Bond 1 LS \$ 1,000.00 \$ 7,000.00 109 M.O.T 1 LS \$ 8,000.00 \$ 5,000.00 Sub to be reimbursed for actual cost. No markup. 111 Off-Duty Police 1 ALLOW \$ 5,000.00 \$ 5,000.00 112 Perconstruction Video 1 LS \$ 2,500.00 \$ 5,000.00 113 Temp. Provisions for Public Access 1 LS \$ 1,200.00 \$ 1,200.00 116 Dumpster/Disposal 1 LS \$ 1,200.00 \$ 1,200.00 116 Dumpster/Disposal 1 LS \$ 1,200.00 \$ 1,200.00 116 Dumpster/Disposal 1 LS \$ 1,200.00 \$ 1,200.00 117 LS \$ 1,200.00 \$ 1,200.00 118 Dumpster/Disposal 1 LS \$ 1,200.00 \$ 1,200.00 119 Dumpster/Disposal 1 LS \$ 1,200.00 \$ 1,200.00 110 Demoster/Disposal 1 LS \$ 1,200.00 \$ 1,200.00 115 Dumpster/Disposal 1 LS \$ 1,200.00 \$ 1,200.00 116 Dumpster/Disposal 1 LS \$ 1,200.00 \$ 1,200.00 116 Dumpster/Disposal 1 LS \$ 1,200.00 \$ 1,200.00 117 LS LS LS LS LS LS LS L									
102									
103									
104									
Islands Restoration (Const. Details - rock wrapped in miraffi fabric) 1	104				\$				
Residential Misc. Furnishings	105		1	LS	\$	10,000.00	_		
106 Bollards (Fixed)		·		l			\$	362,900.00	
The provided Heavy Control FDOT Future scope potentially in conflict with proposed undergrounding documents ALLOW \$ 50,000.00 \$ 50,000.00 W-T Plug Number						4.0			
Accomments									
SUBTOTAL - AREA 1 - FPL/ATT/COMCAST/STREET LIGHTING \$ 2,938,869.50	107		1	ALLOW	\$	50,000.00	\$	50,000.00	W-T Plug Number
SUBTOTAL - AREA 1 - FPL/ATT/COMCAST/STREET LIGHTING \$ 2,938,869.50							\$	71,250.00	
Area 2 - Condo (South) - Electrical - OH >> UG (FPL/ATT/Comcast/Street Lighting) - Douglas to Freedom & A1A & Surf General Conditions - Condo Wilco 107 Mobilization, Demobilization and General Conditions 1 LS \$ 10,000.00 \$ 10,000.00 108 Payment & Performance Bond 1 LS \$ 7,000.00 \$ 7,000.00 109 M.O.T 1 LS \$ 8,000.00 \$ 8,000.00 110 Permit Fees 1 ALLOW \$ 5,000.00 \$ 5,000.00 Sub to be reimbursed for actual cost. No markup. 111 Off-Duty Police 1 ALLOW \$ 5,000.00 \$ 5,000.00 Sub to be reimbursed for actual cost. No markup. 112 Preconstruction Video 1 LS \$ 2,500.00 \$ 2,500.00 113 Temp. Provisions for Public Access 1 LS \$ 2,000.00 \$ 2,000.00 114 Water Truck - Dust Control 1 LS \$ 5,000.00 \$ 5,000.00 115 Sit/Sedimentation Control/NPDES Compliance 1 LS \$ 1,200.00 \$ 1,200.00 1									
Semeral Conditions - Condo Wilco		LIGHTING					Þ	2,938,869.50	
107 Mobilization, Demobilization and General Conditions 1 LS \$ 10,000.00 \$	Area 2 - C	ondo (South) - Electrical - OH >> UG (FPL/ATT/Comcast/Stree	et Lighti	ng) - Do	ugla	s to Freed	om 8	& A1A & Surf	
108	General Co	nditions - Condo					Wilc	0	
109 M.O.T 1 LS \$ 8,000.00 \$ 8,000.00	107	Mobilization, Demobilization and General Conditions	1	LS	_			10,000.00	
110 Permit Fees 1 ALLOW \$ 5,000.00 \$ 5,000.00 \$ 5,000.00 Sub to be reimbursed for actual cost. No markup. 111 Off-Duty Police 1 ALLOW \$ 5,000.00 \$ 5,000.00 \$ 50b to be reimbursed for actual cost. No markup. 112 Preconstruction Video 1 LS \$ 2,500.00 \$ 2,500.00 \$ 2,500.00 113 Temp. Provisions for Public Access 1 LS \$ 2,000.00 \$ 2,000.00 114 Water Truck - Dust Control 1 LS \$ 5,000.00 \$ 5,000.00 115 Silf/Sedimentation Control/NPDES Compliance 1 LS \$ 1,200.00 \$ 1,200.00 116 Dumpster/Disposal 1 LS \$ 1,800.00 \$ 1,800.00							-		
111 Off-Duty Police 1 ALLOW \$ 5,000.00 \$ 5,000.00 Sub to be reimbursed for actual cost. No markup. 112 Preconstruction Video 1 LS \$ 2,500.00 \$ 2,500.00 113 Temp. Provisions for Public Access 1 LS \$ 2,000.00 \$ 2,000.00 114 Water Truck - Dust Control 1 LS \$ 5,000.00 \$ 5,000.00 115 Sit/Sedimentation Control/NPDES Compliance 1 LS \$ 1,200.00 \$ 1,200.00 116 Dumpster/Disposal 1 LS \$ 1,800.00 \$ 1,800.00									
112 Preconstruction Video 1 LS \$ 2,500.00 \$ 2,500.00 113 Temp. Provisions for Public Access 1 LS \$ 2,000.00 \$ 2,000.00 114 Water Truck - Dust Control 1 LS \$ 5,000.00 \$ 5,000.00 115 Sit/Sedimentation Control/NPDES Compliance 1 LS \$ 1,200.00 116 Dumpster/Disposal 1 LS \$ 1,800.00 \$ 1,800.00									
113 Temp. Provisions for Public Access 1 LS \$ 2,000.00 \$ 2,000.00 114 Water Truck - Dust Control 1 LS \$ 5,000.00 \$ 5,000.00 115 Silt/Sedimentation Control/NPDES Compliance 1 LS \$ 1,200.00 \$ 1,200.00 116 Dumpster/Disposal 1 LS \$ 1,800.00 \$ 1,800.00									Sup το pe reimbursea for actual cost. No markup.
114 Water Truck - Dust Control 1 LS \$ 5,000.00 \$ 5,000.00 115 Silt/Sedimentation Control/NPDES Compliance 1 LS \$ 1,200.00 \$ 1,200.00 116 Dumpster/Disposal 1 LS \$ 1,800.00 \$ 1,800.00									
115 Silt/Sedimentation Control/NPDES Compliance 1 LS \$ 1,200.00 \$ 1,200.00 116 Dumpster/Disposal 1 LS \$ 1,800.00 \$ 1,800.00							_		
116 Dumpster/Disposal 1 LS \$ 1,800.00 \$ 1,800.00									
	117		0			-		-	





_					14/11/00		WILCO.		
ITEM#	DESCRIPTION	QTY	UNIT		WILCO		WILCO	COMMENTS	
				U	NIT PRICE		TOTAL		
118	Soft Digs	1	INCL	\$	3,000.00	\$	3,000.00	Note that all utility conflicts identified in the contruction documents and per the utility avoidance dashboard are to be physically identified by this bidder in the field prior to any installations. This is to be incorporated in the respective installation lin items below.	
119	Survey/Layout/Progress & Final As-builts	1	LS	\$	8,000.00	\$	8,000.00		
120	Survey - Complete Asset Inventory Chart	1	LS	\$	1.00	\$	1.00		
121	Testing & Inspection (By W-T)	0	EXCL	\$	-	\$	-	By other sub.	
122	Vibration Monitoring (By W-T)	0	EXCL	\$	-	\$	-	By other sub.	
123	Hazardous Materials Removal (By Others)	0	EXCL	\$	-	\$	-		
124	Dewatering	1	LS	\$	5,000.00	\$	5,000.00		
125	Obtain Dewatering Permit	1	LS	\$	1,200.00	\$	1,200.00		
126	Turbidity Monitoring (By W-T)	0	EXCL	\$	-	\$	-	By other sub.	
127	Trench Safety	1	LS	\$	1.00		1.00		
	General Conditions Subtotal	<u> </u>				\$	64,702.00		
PL - Cond									
128	1 (2") HDPE Conduit (SEC)	110	LF	\$	25.75		2,832.50		
129	1 (2") HDPE Conduit (1PN1C)	360	LF	\$	25.75		9,270.00		
130	2 (2") HDPE Conduit (2PN2C)	580	LF	\$	29.00		16,820.00		
131	4 (4") HDPE Conduit (4PN4C)	40	LF	\$	32.50	-	1,300.00	,	
132	FPL Transformer (including pad)	1	EA	\$	2,500.00		2,500.00		
133	Connect to Existing Transformer	1	EA	\$	800.00	\$	800.00		
134	Primary Cable - including terminations	1,900	LF	\$	4.50	\$	8,550.00	Cabling to includes making up terminations in splice box vaults, transformers and service hand holes will be added to the cable pulling cost/ft.	
135	Secondary Cable - including terminations	120	LF	\$	4.50	\$	540.00	Cabling to includes making up terminations in splice box vaults, transformers and service hand holes will be added to the cable pulling cost/ft.	
136	Intercept Existing Primary Conduit	1	EA	\$	500.00	\$	500.00		
137	FPL Primary Splice Box	1	EA	\$	1,800.00	\$	1,800.00	Install Only	
138	Hand Hole (Secondary)	2	EA	\$	550.00	\$	1,100.00	Install Only	
139	Construct Primary Riser	2	EA	\$	1,600.00	\$	3,200.00		
	FPL - Condo Subtotal					\$	49,212.50		
TT - Cond									
138	2-4" HDPE Conduit (2-4-ATT-M)	320	LF	\$	54.00	-	17,280.00		
139	30" x 48" ATT Vault	4	EA	\$	3,750.00	\$	15,000.00		
	ATT - Condo Subtotal	Ь				\$	32,280.00		
omcast -			1						
140	2-2" HDPE Conduit (2-2-CC-S)	290	LF	\$	38.00		11,020.00		
141	Stub Up Conduit	2	EA	\$	250.00		500.00	Furnish and Install	
	Comcast- Condo Subtotal					\$	11,520.00		
	ting - Condo							1	
142	Street Light Pole & Fixture (Double)	2	EA	\$	22,500.00			Furnish and Install	
143	Remove Existing Street Light & Pole	2	EA LF	\$	1,500.00	_	3,000.00	Francish and Inskall	
144	1-2" HDPE Conduit (1-2-SL)	600	LF LF	\$	28.00			Furnish and Install	
145	2-2" HDPE Conduit (2-2-SL)	70		\$	36.00		2,520.00		
146	Conductors Street Lighting Pull Box (See Details)	2,500	LF EA	\$	2.75		6,875.00		
147 148	Load Center 'C'	1	EA	\$	1,200.00 18,000.00		1,200.00		
148	Street Lighting - Condo - Subtotal	1	ĽA	\$	18,000.00	\$ \$	18,000.00 93,395.00		
estoratio	n/Concrete Flatwork - Condo		1			Ş	23,323.00	1	
149	D Curb	53	LF	\$	80.00	\$	4,240.00		
143	Restoration/Flatwork Condo Subtotal	- 55	Li	Ÿ	00.00	\$	4,240.00		
	SUBTOTAL AREA 2 - FPL/ATT/COMCAST/STREET LIGHTING					\$	255,349.50		
AL - BID U	JNIT #1 (AREA 1 & 2)- FPL/ATT/COMCAST/STREET LIGHTING						3,194,219.00		
TAL - BID U	JNIT #1 (AREA 1 & 2)- FPL/ATT/COMCAST/STREET LIGHTING -					\$	3,194,219.00		





011 Utility Avoidance (By W-1) 0 EXCL S - S -		bidders responsibility	to not	ily vviii		ig-Turrier c	or such discrepancies	•						
Number Number Number Sewer Trench Restoration Salbos to Franklin & A.J. & Surf	ITEN#	DESCRIPTION	ОТУ	LINIT		Ferreira	Ferreira	COMMENTS						
Acces 1	I I E IVI #	DESCRIPTION	QII	OIVIT	U	NIT PRICE	TOTAL AMOUNT	COMMENTS						
Acces 1	WATER /	SFWFR												
	·													
			- Baibo	oa to Fra	ınk	iin & AIA &								
Description Payment & Performance Bond 1 15 5 75,000.00 5 75,000.00														
MO.F 1		· ·												
December Permit Fees		,			_									
Off-Duty Police														
Oncompagn								, , , , , , , , , , , , , , , , , , , ,						
1		,			_			Sub to be reimbursed for actual cost. No markup.						
0.08 Water Truck - Duck Control 1 15 5 4,00,000 5 1,00,000 6 1,00,000 6					_		, , , , , , , , , , , , , , , , , , , ,							
0.00					_									
Dumpster/Disposal														
Output					_									
Utility Avoidance (By W-T)	010	Dumpster/Disposal	1	LS	\$	12,500.00	\$ 12,500.00							
Utility Avoidance (By W-T)								Note that all utilitiy conflicts identified in the						
Unity Avoidance (by W-1)								contruction documents and per the utility						
Soft Digs	011	Htility Avoidance (Pv.W.T)	0	EVCI	ے		ė	avoidance dashboard are to be physically identified						
1	011	Othity Avoidance (by W-1)	U	EXCL	۶	-	- -	in the field prior to any installations. This is to be						
1								incorporated in the respective installation line						
1								items below.						
1	012	Soft Digs	1	INCL	\$	80,000.00	\$ 80,000.00							
		,												
					_									
Object					_	-		By other sub.						
			0			_	•							
Oliver Demo-Residential Demo-Residential Subtoal Subtracting Permit 1					_	_	•	-,						
Option Demonstrating Permit 1														
Demo - Residential Patwork		ŭ			<u> </u>	· · ·								
Demo - Residential 1					_	-	,	By other sub						
Demo - Residential					_	190 000 00		by outer such						
General Conditions Subtotal		·												
Demo - Residential	ULL				~	20,000.00								
Dec Clear & Grub 1	Demo - Res						ψ 0,100,000.00							
Oza			1	ıs	ć	55,000,00	\$ 55,000,00							
October Concrete Curb Removal - Electrical (By others) O EXCL S S S S S S S S S														
O26														
Name		1 1 1			_		· '							
Name														
Roadway Flatwork - Residential Section	027		4300	31	Ş	15.00								
Courte Sidewalk / Drive Aprons / Traffic Separator 240 SY \$ 250.00 \$ 60,000.00	Doodway /						3 133,100.00							
O29 Curb Replacement 1000 LF S 70.00 S 70,000.00			240	cv	۲.	350.00	¢ 60,000,00	T						
O		1 1 1												
Desit Existing Drainage System - All disturbed workzones 1					_		· ' ' '							
Gravel Remove / Replace														
O33 ADA Curb Ramp Detector Warning 4														
Asphalt Trench Repair					_									
Sod Replacement (Restore all Areas disturbed by this scope) 600 SY \$ 12.00 \$ 7,200.00 Grial Construction Cleaning 1 LS \$ 50,000.00 \$ 50,000.00 Roadway / Flatwork - Residential Subtotal Solution Solutio					_									
Second Final Construction Cleaning 1														
Roadway / Flatwork - Residential Subtotal S S S S S S S S S					_									
Drainage - Residential LS \$ 50,000.00 \$ 50,000.00 Vac Existing silt from Inlets prior to project turnover Total prior to project t	036	g .	1	LS	Ş	50,000.00								
Desilt Existing Drainage System - All disturbed workzones 1		••					\$ 575,280.00							
Desilt Existing Drainage System - All disturbed workzones LS \$ 50,000.00 \$ 50,000.00 \$	Drainage - I	Residential		ı										
Desirt Existing Drainage System - All disturbed workzones LS S S S S S S S S	037		1		\$	50,000.00	\$ 50.000.00	3 , , , ,						
Watermain - Residential 038 2" - Cut & Plug 1 EA \$ 2,500.00 \$ 2,500.00 039 2" x 4" Reducer 1 EA \$ 700.00 \$ 700.00 040 2" Cap 3 EA \$ 700.00 \$ 2,100.00 041 2" Tie-in to Existing 1 EA \$ 3,500.00 \$ 3,500.00 042 4" PVC WM 1220 LF \$ 170.00 \$ 207,400.00 043 4" 11.25 Bends 2 EA \$ 1,000.00 \$ 2,000.00 044 4" 22.5 Bends 4 EA \$ 1,200.00 \$ 4,800.00 045 4" 45 Bends 4 EA \$ 1,200.00 \$ 4,800.00 046 4" Wye 1 EA \$ 1,200.00 \$ 1,200.00 047 4" GV w/ box 5 EA \$ 2,500.00 \$ 1,200.00 048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00				LS				turnover						
038 2" - Cut & Plug 1 EA \$ 2,500.00 \$ 2,500.00 039 2" x 4" Reducer 1 EA \$ 700.00 \$ 700.00 040 2" Cap 3 EA \$ 700.00 \$ 2,100.00 041 2" Tie-in to Existing 1 EA \$ 3,500.00 \$ 3,500.00 042 4" PVC WM 1220 LF \$ 170.00 \$ 207,400.00 043 4" 11.25 Bends 2 EA \$ 1,000.00 \$ 2,000.00 044 4" 22.5 Bends 2 EA \$ 1,200.00 \$ 4,800.00 045 4" 45 Bends 4 EA \$ 1,200.00 \$ 4,800.00 046 4" Wye 1 EA \$ 1,200.00 \$ 1,200.00 047 4" GV W/ box 5 EA \$ 2,500.00 \$ 1,200.00 048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00	141-4						\$ 50,000.00							
039 2" x 4" Reducer 1 EA \$ 700.00 \$ 700.00 040 2" Cap 3 EA \$ 700.00 \$ 2,100.00 041 2" Tie-in to Existing 1 EA \$ 3,500.00 \$ 3,500.00 042 4" PVC WM 1220 LF \$ 170.00 \$ 207,400.00 043 4" 11.25 Bends 2 EA \$ 1,000.00 \$ 2,000.00 044 4" 22.5 Bends 4 EA \$ 1,200.00 \$ 4,800.00 045 4" 45 Bends 4 EA \$ 1,200.00 \$ 4,800.00 046 4" Wye 1 EA \$ 1,200.00 \$ 1,200.00 047 4" GV w/ box 5 EA \$ 2,500.00 \$ 1,200.00 048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00					4	2.500.00	A							
040 2" Cap 3 EA \$ 700.00 \$ 2,100.00 041 2" Tie-in to Existing 1 EA \$ 3,500.00 \$ 3,500.00 042 4" PVC WM 1220 LF \$ 170.00 \$ 207,400.00 043 4" 11.25 Bends 2 EA \$ 1,000.00 \$ 2,000.00 044 4" 22.5 Bends 4 EA \$ 1,200.00 \$ 4,800.00 045 4" 45 Bends 4 EA \$ 1,200.00 \$ 4,800.00 046 4" Wye 1 EA \$ 1,200.00 \$ 1,200.00 047 4" GV w/ box 5 EA \$ 2,500.00 \$ 12,500.00 048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00		-			_									
041 2" Tie-in to Existing 1 EA \$ 3,500.00 \$ 3,500.00 042 4" PVC WM 1220 LF \$ 170.00 \$ 207,400.00 043 4" 11.25 Bends 2 EA \$ 1,000.00 \$ 2,000.00 044 4" 22.5 Bends 4 EA \$ 1,200.00 \$ 4,800.00 045 4" 45 Bends 4 EA \$ 1,200.00 \$ 4,800.00 046 4" Wye 1 EA \$ 1,200.00 \$ 1,200.00 047 4" GV w/ box 5 EA \$ 2,500.00 \$ 12,500.00 048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00														
042 4" PVC WM 1220 LF \$ 170.00 \$ 207,400.00 043 4" 11.25 Bends 2 EA \$ 1,000.00 \$ 2,000.00 044 4" 22.5 Bends 4 EA \$ 1,200.00 \$ 4,800.00 045 4" 45 Bends 4 EA \$ 1,200.00 \$ 4,800.00 046 4" Wye 1 EA \$ 1,200.00 \$ 1,200.00 047 4" GV w/ box 5 EA \$ 2,500.00 \$ 12,500.00 048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00														
043 4" 11.25 Bends 2 EA \$ 1,000.00 \$ 2,000.00 044 4" 22.5 Bends 4 EA \$ 1,200.00 \$ 4,800.00 045 4" 45 Bends 4 EA \$ 1,200.00 \$ 4,800.00 046 4" Wye 1 EA \$ 1,200.00 \$ 1,200.00 047 4" GV w/ box 5 EA \$ 2,500.00 \$ 12,500.00 048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00		S												
044 4" 22.5 Bends 4 EA \$ 1,200.00 \$ 4,800.00 045 4" 45 Bends 4 EA \$ 1,200.00 \$ 4,800.00 046 4" Wye 1 EA \$ 1,200.00 \$ 1,200.00 047 4" GV w/ box 5 EA \$ 2,500.00 \$ 12,500.00 048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00														
045 4" 45 Bends 4 EA \$ 1,200.00 \$ 4,800.00 046 4" Wye 1 EA \$ 1,200.00 \$ 1,200.00 047 4" GV w/ box 5 EA \$ 2,500.00 \$ 12,500.00 048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00					_									
046 4" Wye 1 EA \$ 1,200.00 \$ 1,200.00 047 4" GV w/ box 5 EA \$ 2,500.00 \$ 12,500.00 048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00														
047 4" GV w/ box 5 EA \$ 2,500.00 \$ 12,500.00 048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00														
048 4" Cap 1 EA \$ 1,000.00 \$ 1,000.00					_									
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1 Ln \$ 2,500.00 \$ 2,500.00					_									
	U+3		1	LA	٧	2,300.00	2,300.00	1						



CITY OF HOLLYWOOD North Beach Underground Utilities Project Schedule of Values



* This is a Lump Sum Bid. Note that the schedule of values below are for reference purposes, and this subcontractor is responsible for all items included in the Bid Documents. Should there be any discrepancies in the quantities, or missing line items from this schedule of values, it is the Bidders responsibility to notify Whiting-Turner of such discrepancies.

	Didders responsibility		,				
ITEM#	DESCRIPTION	QTY	UNIT		Ferreira	Ferreira	COMMENTS
I I E IVI #	DESCRIPTION	QII	OIVII	lυ	NIT PRICE	TOTAL AMOUNT	COMMENTS
050	6" PVC WM	70	LF	\$	200.00	\$ 14,000.00	
	6" GV	8	EA	\$		\$ 24,000.00	
052	6" - Cut & cap Existing	8	EA	\$			
053	8" PVC WM	1360	LF	\$	200.00	\$ 272,000.00	
054	8" DIP Allowance for Conflicts	1	ALLOW	\$	25,000.00	\$ 25,000.00	
055	8" GV w/ Box	8	EA	\$	4,000.00	\$ 32,000.00	
056	8" Cap	3	EA	\$	1,000.00	\$ 3,000.00	
057	8" x 6" Tee	3	EA	\$	1,500.00	\$ 4,500.00	
	8" 11.25 Bends	5	EA	\$	1,500.00	\$ 7,500.00	
	8" 22.5 Bends	9	EA	\$		\$ 12,600.00	
	8" - 45 Bends	35	EA	\$		\$ 49,000.00	
	8" Tapping Sleeve and Valve	2	EA	\$		\$ 39,000.00	
	8" Cap w/ blow off	1	EA	\$		\$ 3,500.00	
000	8" Tie-in	2	EA	\$		\$ 12,000.00	
	12" PVC WM	1830	LF	\$		\$ 667,950.00	
	12" DIP Allowance for Conflicts	1	ALLOW	\$,	\$ 60,000.00	
	12" 11.25 Bends	5	EA	\$		\$ 9,000.00	
	12" 45 Bends	12	EA	\$		\$ 24,000.00	
	12" 90 Bend	2	EA	\$		\$ 4,000.00	
	12" Tapping Sleeve & Valve	2	EA	\$		\$ 50,000.00	
	12" GV	7	EA	\$			
	12" Cap	1	EA	\$			
	12" x 4" Tee	2	EA	\$		\$ 4,400.00	
	12" x 6" Tee	8	EA	\$			
	12" x 8" Tee	3	EA	\$		\$ 4,200.00	
	12" x 8" Reducer	1	EA	\$		\$ 1,400.00	
	12" x 12" Tee	11	EA	\$		\$ 2,800.00	
	12" Tie-in	1	EA	\$,	\$ 6,000.00	
	12" Cut & Cap Grout 2" WM	2	EA	\$		\$ 12,200.00	
	Grout 2 WM	2100	LF	\$		\$ 3,150.00	
	Grout 8" WM	860	LF	\$		\$ 4,300.00	
	Grout 12" WM	40	LF LF	\$	45.00	\$ 1,800.00	
	Remove 2" Existing	1800 600		\$		\$ 18,000.00 \$ 36,000.00	
	Remove 6" Existing	350	LF LF	\$		\$ 36,000.00 \$ 21,000.00	
	Remove 12" Existing	70	LF	\$		\$ 21,000.00	
	Single Services w/ box	81	EA	\$		\$ 502,200.00	
	Double Services w/ box	22	EA	\$			
	Water Service (Double) Connect to Existing	1	EA	\$		\$ 4,500.00	
	2" Irrigation Service	2	EA	\$		\$ 12,000.00	
	Fire Hydrant Assembly	8	EA	\$		\$ 80,000.00	
	Remove Existing FH (Post DOH Clearance)	8	EA	\$		\$ 22,400.00	
	Reconnect to Existing Fire Service	1	EA	\$,	\$ 5,000.00	
	Temporary service connections	7	EA	\$		\$ 21,700.00	
	Temporary Service Tap on Existing 12" WM	3	EA	\$			
	Planter & Sidewalk Restoration	1	LS	\$			
	Relocate Service Location to Front	2	EA	\$			
	Relocate Service Location Beyond ROW Line	1	EA	\$			
	Fill & Flush Connections	9	EA	\$			
	Sample Points	18	EA	\$			
	Watermain - Residential Subtotal			Ť	2,300.00	\$ 2,949,300.00	
Sanitary Sev	wer - Residential						
	8" DR-18 PVC Force Main	20	LF	\$	330.00	\$ 6,600.00	
	8" Cap	20	EA	\$			
	8" Plug Valve & Box	1	EA	\$			
	12" DR-18 PVC	190	LF	\$			
	12" 90 Degree Bend	1	EA	\$			
	12" Plug Valve & Box	1	EA	\$			
	12" x 8" Reducer	1	EA	\$			
	12" x 8" Tee	1	EA	\$,		
	12" Cap	1	EA	\$			
	2" ARV in Vault	1	EA	\$			
103	Sanitary Residential Subtotal		L/\	7	3,000.00	\$ 81,700.00	
Residential	Misc. Furnishings					, 32,700.00	
	Bollards (Fixed)	17	EA	\$	1,000.00	\$ 17,000.00	
110	Misc Furnishings Residential Subtotal	1/	LA	٧	1,000.00	\$ 17,000.00	
	iviise rui iisiiliigs nesiuentiai subtotal					· ·	
Т	TOTAL - AREA 1 WATER/SEWER/TRENCH RESTORATION					\$ 7,270,880.00	
	·						



CITY OF HOLLYWOOD North Beach Underground Utilities Project Schedule of Values



* This is a Lump Sum Bid. Note that the schedule of values below are for reference purposes, and this subcontractor is responsible for all items included in the Bid Documents. Should there be any discrepancies in the quantities, or missing line items from this schedule of values, it is the Bidders responsibility to notify Whiting-Turner of such discrepancies.

	noti	ty Whit	ıng-Turr	er of s	such disc	crepancies.		
ITEM #	DESCRIPTION	QTY	UNIT		rreira	Ferre		COMMENTS
				UNIT	PRICE	TOTA	AL	
	RESURFACE / SIGNAGE / STRIPING	0 . D			D. II		. 0 . 4 4 . 0	
	Residential (North) - Asphalt Milling & Resurfacing / Signa	age & Pa	vement	Warkin	igs - Balb		n & A1A &	. Surf
001	onditions - Residential Mobilization, Demobilization and General Conditions	1	LS	\$ 25	50,000.00	Ferreira \$	250.000.00	
001	Payment & Performance Bond	1	LS	•	,	\$	15,000.00	
003	M.O.T	1	LS		50,000.00		150,000.00	
004	Permit Fees	1	ALLOW	\$	5,000.00	\$	5,000.00	Sub to be reimbursed for actual cost. No markup.
005	Off-Duty Police	1	ALLOW	\$	5,000.00	\$	5,000.00	If necessary. Sub to be reimbursed for actual cost. No
	·							markup.
006	Preconstruction Video Temp. Provisions for Public Access	1	LS LS	•	-	\$	2,000.00	
007	Water Truck - Dust Control	1	LS	•		\$	8,000.00	
009	Silt/Sedimentation Control/NPDES Compliance	1	LS	-		\$	10,000.00	
010	Dumpster/Disposal	1	LS			\$	1,200.00	
011	Survey/Layout/Progress & Final As-builts	1	LS	\$ 2	25,000.00	\$	25,000.00	
012	Testing & Inspection (By W-T)	1	EXCL	\$	-	\$	-	By other sub.
013	Vibration Monitoring (By W-T)	0	EXCL	\$	-	\$	-	By other sub.
014	Hazardous Materials Removal (By Others)	0	EXCL	\$	-	\$	-	
015	Turbidity Monitoring (By W-T)	0	EXCL	\$	4 500 00	\$	4 500 00	By other sub.
016	Tree/Landscape Protection General Conditions Subtotal	1	LS	\$	4,500.00	\$ \$	4,500.00 536,200.00	
/ill & Dec	General Conditions Subtotal surface - Residential					Ų	330,200.00	
017	Mill & Resurface	17100	SY	\$	25.00	\$	427,500.00	
	Mill & Resurface - Residential Subtotal	2, 100		7	23.00	\$	427,500.00	
ignage &	Striping - Residential		1					
018	Left Turn Arrow	4	EA	\$	150.00	\$	600.00	
019	Right Turn Arrow	6	EA	\$	150.00	\$	900.00	
020	Blue RPMs	11	EA	\$	10.00		110.00	
021	White/Red RPMs	6	EA	\$		\$	60.00	
022	Amber/Amber RPMs	60	EA	\$		\$	540.00	
023	6" Solid White	1050	LF LF	\$		\$	2,100.00	
024	6" White 2'-4' skip 6" Solid Yellow	300 600	LF LF	\$		\$	600.00 1,200.00	
025	6" Solid Double Yellow	1150	LF	\$		\$	3,450.00	
027	12" White Solid	600	LF	\$		\$	1,800.00	
028	24" White Solid	140	LF	\$		\$	980.00	
029	Restore Gore Striping and RPMs	4	EA	\$	600.00	\$	2,400.00	
030	One Way Sign (R6-1L (36" x 12" and Post	3	EA	\$	600.00	\$	1,800.00	
031	Reinstall Existing Sign on New Post	1	EA	\$	400.00	\$	400.00	
032	Reflective Yellow Paint on Median Nose Signage & Striping - Residential Subtotal	20	LF	\$	4.00	\$	80.00	
	<u> </u>					\$	17,020.00	
тот	TAL - AREA 1 MILL & RESURFACE / SIGNAGE & STRIPING					\$ 98	30,720.00	
ALTERNA	ATE 3 - Area 2 - Condo (South) - MILL & RESURFACE	/ SIGNA	GE & ST	RIPINO	<mark>G - Dou</mark> g	las to Freed	lom, A1A	& Surf
ieneral C	onditions - Condo					Ferreira		
033	Mobilization, Demobilization and General Conditions	1	LS	\$ 10	00,000.00	<u> </u>	100,000.00	
034						\$		
	Payment & Performance Bond	1	LS	\$ 1	15,000.00	\$	15,000.00	
035	M.O.T	1	LS	\$ 1 \$ 12	15,000.00 20,000.00	\$	15,000.00 120,000.00	
036	M.O.T Permit Fees	1	LS ALLOW	\$ 1 \$ 12 \$	15,000.00 20,000.00 2,000.00	\$ \$ \$	15,000.00 120,000.00 2,000.00	Sub to be reimbursed for actual cost. No markup.
036 037	M.O.T Permit Fees Off-Duty Police	1 1 1	LS ALLOW ALLOW	\$ 1 \$ 12 \$ \$	15,000.00 20,000.00 2,000.00 2,000.00	\$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00	Sub to be reimbursed for actual cost. No markup. Sub to be reimbursed for actual cost. No markup.
036 037 038	M.O.T Permit Fees Off-Duty Police Preconstruction Video	1 1 1	LS ALLOW ALLOW LS	\$ 1 \$ 12 \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00	\$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00	
036 037 038 039	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access	1 1 1 1	LS ALLOW ALLOW LS LS	\$ 12 \$ 12 \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 40,000.00	\$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 40,000.00	
036 037 038	M.O.T Permit Fees Off-Duty Police Preconstruction Video	1 1 1	LS ALLOW ALLOW LS	\$ 12 \$ 5 \$ 5 \$ 4 \$ 1	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00	\$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00	
036 037 038 039 040	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control	1 1 1 1 1	LS ALLOW ALLOW LS LS LS	\$ 1 \$ 12 \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 40,000.00 10,000.00 3,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 40,000.00	
036 037 038 039 040 041	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance	1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS	\$ 1 \$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 40,000.00 10,000.00 3,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 40,000.00 10,000.00 3,500.00	
036 037 038 039 040 041 042 043	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance Dumpster/Disposal Survey/Layout/Progress & Final As-builts Testing & Inspection (By W-T)	1 1 1 1 1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS LS LS ES LS LS LS LS LS LS LS	\$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 2,000.00 2,000.00 2,000.00 1,500.00 40,000.00 3,500.00 1,200.00 1,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 40,000.00 10,000.00 3,500.00 1,200.00	Sub to be reimbursed for actual cost. No markup. By other sub.
036 037 038 039 040 041 042 043 044	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance Dumpster/Disposal Survey/Layout/Progress & Final As-builts Testing & Inspection (By W-T) Vibration Monitoring (By W-T)	1 1 1 1 1 1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS LS LS ES LS EXCL	\$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 2,000.00 2,000.00 2,000.00 1,500.00 40,000.00 3,500.00 1,200.00 1,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 40,000.00 10,000.00 1,200.00	Sub to be reimbursed for actual cost. No markup. By other sub. By other sub.
036 037 038 039 040 041 042 043 044 045	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance Dumpster/Disposal Survey/Layout/Progress & Final As-builts Testing & Inspection (By W-T) Vibration Monitoring (By W-T) Turbidity Monitoring (By W-T)	1 1 1 1 1 1 1 1 1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS LS LS EXCL EXCL	\$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 4 \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 40,000.00 10,000.00 1,200.00 1,200.00 1,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 1,500.00 40,000.00 10,000.00 3,500.00 1,200.00 10,000.00	Sub to be reimbursed for actual cost. No markup. By other sub.
036 037 038 039 040 041 042 043 044	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance Dumpster/Disposal Survey/Layout/Progress & Final As-builts Testing & Inspection (By W-T) Vibration Monitoring (By W-T) Turbidity Monitoring (By W-T) Tree/Landscape Protection	1 1 1 1 1 1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS LS LS ES LS EXCL	\$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 4 \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 40,000.00 10,000.00 1,200.00 1,200.00 1,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 40,000.00 3,500.00 1,200.00 1,000.00 - - 5,000.00	Sub to be reimbursed for actual cost. No markup. By other sub. By other sub.
036 037 038 039 040 041 042 043 044 045 046	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance Dumpster/Disposal Survey/Layout/Progress & Final As-builts Testing & Inspection (By W-T) Vibration Monitoring (By W-T) Turbidity Monitoring (By W-T) Tree/Landscape Protection General Conditions - Condo Subtotal	1 1 1 1 1 1 1 1 1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS LS LS EXCL EXCL	\$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 4 \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 40,000.00 10,000.00 1,200.00 1,200.00 1,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 1,500.00 40,000.00 10,000.00 3,500.00 1,200.00 10,000.00	Sub to be reimbursed for actual cost. No markup. By other sub. By other sub.
036 037 038 039 040 041 042 043 044 045 046 047	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance Dumpster/Disposal Survey/Layout/Progress & Final As-builts Testing & Inspection (By W-T) Vibration Monitoring (By W-T) Turbidity Monitoring (By W-T) Tree/Landscape Protection General Conditions - Condo Subtotal Resurfacing - Condo	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS LS LS LS LS EXCL EXCL LS	\$ 1 \$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 1,500.00 10,000.00 1,200.00 1,200.00 1,200.00 1,200.00 1,200.00 1,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 10,000.00 3,500.00 1,200.00 5,000.00 310,200.00	Sub to be reimbursed for actual cost. No markup. By other sub. By other sub.
036 037 038 039 040 041 042 043 044 045 046	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance Dumpster/Disposal Survey/Layout/Progress & Final As-builts Testing & Inspection (By W-T) Vibration Monitoring (By W-T) Turbidity Monitoring (By W-T) Tree/Landscape Protection General Conditions - Condo Subtotal Resurfacing - Condo Mill & Resurface	1 1 1 1 1 1 1 1 1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS LS LS EXCL EXCL	\$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 4 \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 1,500.00 10,000.00 1,200.00 1,200.00 1,200.00 1,200.00 1,200.00 1,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 40,000.00 3,500.00 1,200.00 1,000.00 - - 5,000.00	Sub to be reimbursed for actual cost. No markup. By other sub. By other sub.
036 037 038 039 040 041 042 043 044 045 046 047	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance Dumpster/Disposal Survey/Layout/Progress & Final As-builts Testing & Inspection (By W-T) Vibration Monitoring (By W-T) Turbidity Monitoring (By W-T) Tree/Landscape Protection General Conditions - Condo Subtotal Resurfacing - Condo Mill & Resurface Others	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS LS LS LS LS EXCL EXCL LS	\$ 1 \$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 1,500.00 10,000.00 1,200.00 1,200.00 1,200.00 1,200.00 1,200.00 1,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 40,000.00 3,500.00 1,200.00 5,000.00 310,200.00	Sub to be reimbursed for actual cost. No markup. By other sub. By other sub.
036 037 038 039 040 041 042 043 044 045 046 047	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance Dumpster/Disposal Survey/Layout/Progress & Final As-builts Testing & Inspection (By W-T) Vibration Monitoring (By W-T) Turbidity Monitoring (By W-T) Tree/Landscape Protection General Conditions - Condo Subtotal Resurfacing - Condo Mill & Resurface	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS LS LS LS LS EXCL EXCL LS	\$ 1 \$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 1,500.00 10,000.00 1,200.00 1,200.00 1,200.00 1,200.00 1,200.00 1,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 10,000.00 3,500.00 1,200.00 5,000.00 310,200.00	Sub to be reimbursed for actual cost. No markup. By other sub. By other sub.
036 037 038 039 040 041 042 043 044 045 046 047	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance Dumpster/Disposal Survey/Layout/Progress & Final As-builts Testing & Inspection (By W-T) Vibration Monitoring (By W-T) Turbidity Monitoring (By W-T) Tree/Landscape Protection General Conditions - Condo Subtotal Resurfacing - Condo Mill & Resurface Others Milling & Resurfacing - Condo Subtotal	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS LS LS LS LS EXCL EXCL LS	\$ 1 \$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 1,500.00 10,000.00 1,200.00 1,200.00 1,200.00 1,200.00 1,200.00 1,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 40,000.00 3,500.00 1,200.00 5,000.00 310,200.00	Sub to be reimbursed for actual cost. No markup. By other sub. By other sub.
036 037 038 039 040 041 042 043 044 045 046 047 Willing & 1	M.O.T Permit Fees Off-Duty Police Preconstruction Video Temp. Provisions for Public Access Water Truck - Dust Control Silt/Sedimentation Control/NPDES Compliance Dumpster/Disposal Survey/Layout/Progress & Final As-builts Testing & Inspection (By W-T) Vibration Monitoring (By W-T) Turbidity Monitoring (By W-T) Tree/Landscape Protection General Conditions - Condo Subtotal Resurfacing - Condo Mill & Resurface Others Milling & Resurfacing - Condo Subtotal Striping - Condo	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LS ALLOW ALLOW LS LS LS LS LS LS LS SY	\$ 1 \$ 12 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 20,000.00 2,000.00 2,000.00 1,500.00 10,000.00 10,000.00 1,200.00 10,000.00 	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,000.00 120,000.00 2,000.00 2,000.00 1,500.00 40,000.00 3,500.00 1,200.00 5,000.00 310,200.00 97,500.00	Sub to be reimbursed for actual cost. No markup. By other sub. By other sub.



CITY OF HOLLYWOOD North Beach Underground Utilities Project Schedule of Values



* This is a Lump Sum Bid. Note that the schedule of values below are for reference purposes, and this subcontractor is responsible for all items included in the Bid Documents. Should there be any discrepancies in the quantities, or missing line items from this schedule of values, it is the Bidders responsibility to notify Whiting-Turner of such discrepancies.

ITEM #	DESCRIPTION	QTY	UNIT	Ferreira	Ferreira	COMMENTS
II LIVI #	DESCRIPTION	รั	01411	UNIT PRICE	TOTAL	COMMENTS
052	6" Solid White	440	LF	\$ 2.00	\$ 880.00	
053	6" Solid Double Yellow	130	LF	\$ 3.00	\$ 390.00	
054	12" White Solid	180	LF	\$ 5.00	\$ 900.00	
055	18" Gore (Douglas)	2	LF	\$ 8.00	\$ 16.00	
056	24" White Solid	10	LF	\$ 7.00	\$ 70.00	
057	One Way Sign - R6-1L (36" x 12" and Post)	1	EA	\$ 700.00	\$ 700.00	
058	R1-1 (36 x 36)	1	EA	\$ 700.00	\$ 700.00	
059	Do not Enter R5-1 (30" x 30")	1	EA	\$ 700.00	\$ 700.00	
060	Reinstall Existing Sign on New Post	2	EA	\$ 500.00	\$ 1,000.00	
061	Bicycle Lane Pavement Marking	1	EA	\$ 700.00	\$ 700.00	
062	Construct Curb Ramp	1	EA	\$ 2,500.00	\$ 2,500.00	
063	HC Parking Space (Striping and Sign)	1	EA	\$ 500.00	\$ 500.00	
064	Regular Parking	10	EA	\$ 15.00	\$ 150.00	
	Others					
	Signage & Striping - Condo Subtotal				\$ 9,316.00	
ALTERNA	TE 2 - MILLING & RESURFACING / SIGNAGE & STRIPING				\$ 417,016.00	
	GRAND TOTAL - AREAS 1 & 2 - MILLING & RESURFACING / SIGNAGE & STRIPING				\$ 1,397,736.00	

EXHIBIT B CMAR's Staffing



HOLLYWOOD - North Beach Undergrounding Staffing Breakdown 11-8-23



Kimley »Horn

		PRECON	ISTRUC	CTION	V (Unr	eimb	ursed	Clien	t Eng	agem	ent)													CONS	TRUC	TION													
						2023											202	4								2	025								2026				Total Months
HOLLYWOOD - NORTH BEACH	1		F	М	Α	Μ.	J J	Α	S	0	N	D J	F	M	Α	М	J	J A	S	0	N [)	F	M	A N	1 J	J	Α	S () N	I D)]	F	М	A M	J	J	Α	
Sr. Project Manager	0.2	0	.2	0.2	0.2	0.2	0 0	0	0.2	0.2	0.2	0.2	5 0.	5 0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.1 0	.1 0.	2 0.2	0.2	.2 0.	2 0	0	0	0.2 0	.2 0.:	2 0.	2 0.2	0.2	0.2	0.2 0.2	0.1	0.1	0.2	6.3
Project Manager	0.5	0	.5	0.5	0.5	0.5 0	.3 0.:	3 0.3	0.5	0.5	0.5	0.5	8 0.	8 0.8	0.6	0.6	0.6	0.6	0.6	0.6	0.6 0.	.8 0.	8 0.6	0.6	.6 0.	2 0.2	0.2	0.2	0.2 0	.2 0.:	2 0.	6 0.6	0.6	0.6	0.6 0.6	0.2	0.6	0.6	17
Asst. Project Manager	0.5	0	.5	0.5	0.5	0.5 0	.3 0.:	3 0.3	0.5	0.5	0.5	0.5 1	0.	8 0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1 1	0.8	0.8	.8 0.	4 0.4	0.4	0.4	0.4 0	.4 0.4	4 0.	8.0	0.8	0.8	0.8 0.8	0.3	0.8	1	23.1
Superintendent	0.7	0	.7	0.3	0.3	0.3	0 0	0	0.3	0.3	0.3	0.3	8 0.	8 0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7 0.8	.8 0.	8 0.8	0.7	.7 0.	3 0.3	0.3	0.3	0.3 0	.3 0.:	3 0.	8.0	0.7	0.7	0.7 0.7	0.2	0.2	0.8	19.4
Asst.Superintendent / Field Engineer	0		0	0	0	0 (0 0	0	0	0	0	0 0	0	0	0	0.8	0.8	0.8	0.8	0.8	0.8	1 1	1	0.8	.8 0.	5 0.5	0.5	0.5	0.5 0	.5 0.5	5 1	1	0.8	0.8	0.8 0.8	0.5	0.5	1	20.9
Quality Control Manager	0		0	0	0	0 (0 0	0			0	0 0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1 0	.1 0.	1 0.1	0.1	.1 0	0.1	. 0	0.1	0 0	.1 0	0.	1 0.1	. 0.1	0.1	0.1 0.1	. 0		0.1	2.2
EH&S Manager	0		0	0	0	0 (0 0	0	0	0	0	0 0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1 0	.1 0.	1 0.1	0.1	.1 0	0.1	. 0	0.1	0 0	.1 0	0.	1 0.1	. 0.1	0.1	0.1 0.1	. 0	0	0.1	2.2
Secretary	0		0	0	0	0 (0 0	0	0	0	0	0 0	0	0	0	0.3	0.3	0.3	0.3	0.3	0.3 0	.3 0.	3 0.3	0.3	.3 0.	3 0.3	0.3	0.3	0.3 0	.3 0.:	3 0.	.3 0.3	0.2	0.2	0.2 0.2	0.2	0.2	0.3	7.8
																						Ī																	98.9

	TOTAL MTHS	TOTAL HRS
HOLLYWOOD - NORTH BEACH		
Sr. Project Manager (Frank Zaremba)	6.3	1108.8
Project Manager (Matt Moo-Young)	17	2992
Asst Project Manager (Matt Monnette)	23.1	4065.6
Superintendent (Bo Huggins)	19.4	3414.4
Asst.Superintendent (Javar Pascoe)	20.9	3678.4
Quality Control Manager (Jacob Spraggins)	2.2	387.2
EH&S Manager (Marc Vaughn)	2.2	387.2
Secretary	7.8	1372.8
	98.90	17,406.40

130025 - Office Staff		
Sr. Project Manager 2023 (Preconstruction)	1.80	mths
Sr. Project Manager 2024	3.10	mths
Sr. Project Manager 2025	1.80	mths
Sr. Project Manager 2026	1.40	mths
Project Manager 2023 (Preconstruction)	5.25	mths
Project Manager 2024	8.00	mths
Project Manager 2025	4.60	mths
Project Manager 2026	4.40	mths
Asst Project Manager 2023 (Preconstruction)	5.25	mths
Asst Project Manager 2024	10.00	mths
Asst Project Manager 2025	7.00	mths
Asst Project Manager 2026	6.10	mths
Secretary 2024	2.40	mths
Secretary 2025	3.60	mths
Secretary 2026	1.80	mths

130003 - L - Superintendents		
Superintendent 2023 (Preconstruction)	3.50	mths
Superintendent 2024	8.70	mths
Superintendent 2025	5.90	mths
Superintendent 2026	4.80	mths
Asst. Superintendent 2024	6.60	mths
Asst. Superintendent 2025	8.90	mths
Asst. Superintendent 2026	6.20	mths
Safety Director 2024	0.80	mths
Safety Director 2025	0.80	mths
Safety Director 2026	0.60	mths
Quality Director 2024	0.80	mths
Quality Director 2025	0.80	mths
Quality Director 2026	0.60	mths

EXHIBIT B CMAR's General Conditions and Requirements



CITY OF HOLLYWOOD - North Beach Undergrounding Utilities Project

General Conditions / General Requirements



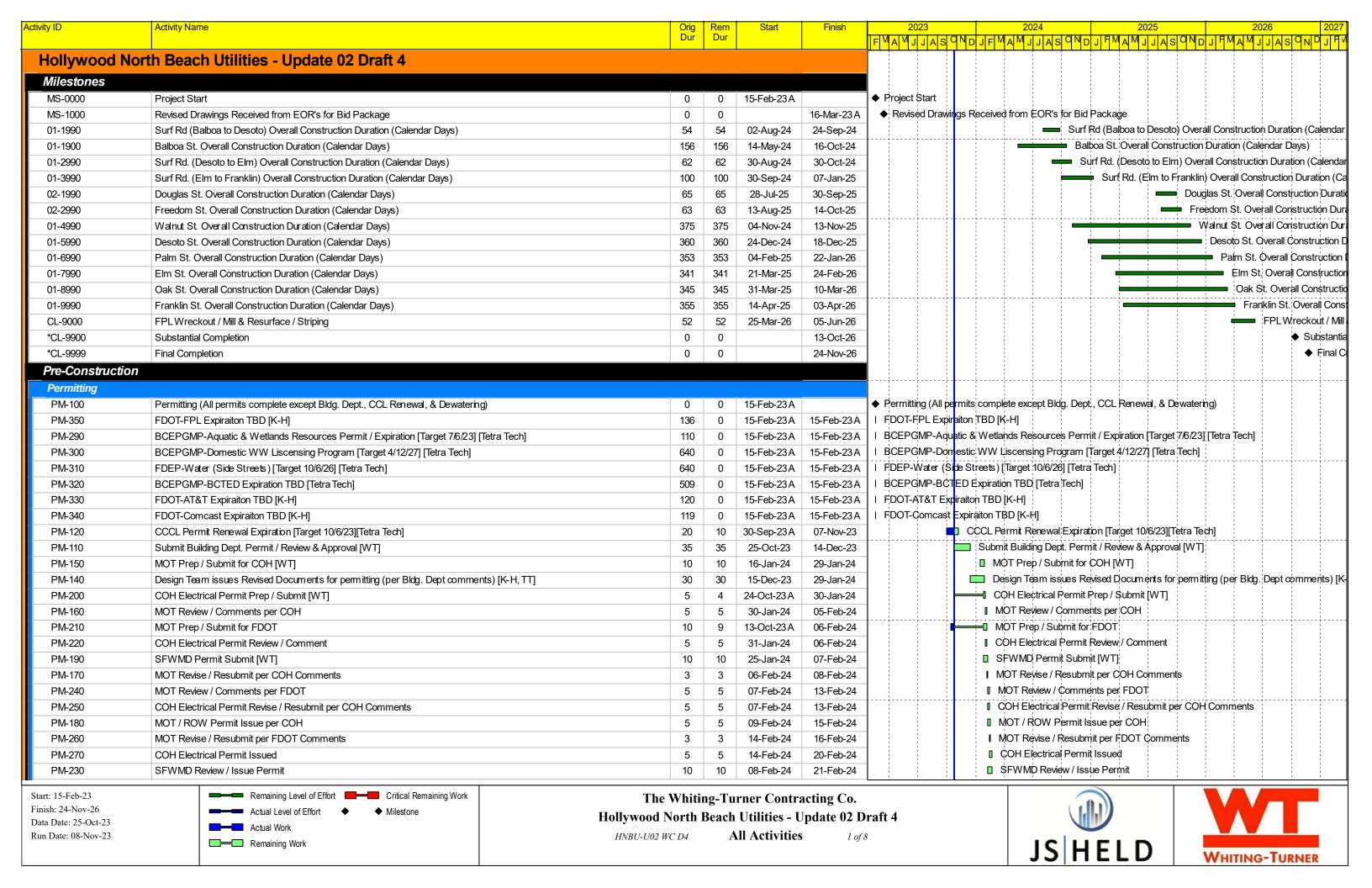
11/8/2023

CMS CODE		DESCRIPTION	Quantity	Unit	Unit Rate	Total	COMMENTS
			GI	ENERAL CO	ONDITIONS	•	
100002	Х	Move Team Trailers in/out	1.00	ls	\$15,000.00	\$15,000	Fitup/Cleanup/Wire Internet/ AC Repair / Roof
100001	Х	Rental Space - Office/Trailer	24.00	month	\$1,500.00	\$36,000	
100002	Х	Site Fencing at Staging	1.00	ls	\$10,000.00	\$10,000	
100007	Х	Misc. Yard Charges	1.00	ls	\$18,000.00	\$18,000	Safety Requirements
100003	Х	Clean Trailer / Office	24.00	month	\$400.00	\$9,600	
100006	Х	Site Office/Trailer Electricity	24.00	month	\$250.00	\$6,000	
110001	Х	Small Tools & Equip/Misc Safety	1.00	allow	\$10,000.00	\$10,000	
110002	Х	Office Furniture	1.00	ls	\$1,500.00	\$1,500	
110003	Х	Office Supplies	24.00	month	\$250.00	\$6,000	
110004	Х	Copier/Printer	24.00	month	\$350.00	\$8,400	
120001	Х	Drawings & Specs	1.00	ls	\$2,600.00	\$2,600	Plan Grid @ \$650/year x 4ea
120005	Х	Permits - Construction Trailer / Office	1.00	ls	\$2,500.00	\$2,500	
120013	Х	Pest Control	24.00	month	\$45.00	\$1,080	
122000	Х	Postage & Shipping	24.00	month	\$50.00	\$1,200	
140008	Х	Project Signs	1.00	ls	\$5,000.00	\$5,000	At Office / Laydown Area
160006	Х	Internet	24.00	month	\$450.00	\$10,800	
160011	Х	Holding Tank for Trailer	24.00	month	\$250.00	\$6,000	
160012	Х	Job Drink, Water, Ice	24.00	ea.	\$150.00	\$3,600	
170007	Х	Drug Testing	10.00	ea.	\$250.00	\$2,500	
IISC. GENERA	L CON	DITIONS SUBTOTAL				155,930	
			GEN	IERAL REC	UIREMENTS		
	Х	Community Outreach/Job Fairs	0.00	incl	\$0.00	\$0	
	Х	Progress Photos	24.00	month	\$300.00	\$7,200	Aerial monthly photos
	Х	Final Completion Photos	1.00	ls	\$5,000.00	\$5,000	
	Х	Preconstruction Video	0.00	ls	\$0.00	\$0	
	Х	Parking (\$40.00 per day)	24.00	mo	\$600.00	\$14,400	
	Х	Signage for Public Clarity	1.00	ls	\$2,500.00	\$2,500	
	Х	Port-o-lets - Sanitary Facilities	24.00	month	\$300.00	\$7,200	
	Х	Safety Materials	1.00	ls	\$1,500.00	\$1,500	
	Х	CPM Setup	1.00	ls	\$2,500.00	\$2,500	
	Х	CPM Maintenance (JS Held)	24.00	ea.	\$1,000.00	\$24,000	3rd Party Consultant
	Х	QC/Survey Verification	1.00	ls	\$1,000.00	\$1,000	·
	Х	Dumpster for Misc. Debris	4.00	ea	\$400.00	\$1,600	
	Х	Cleanup at Staging Area	24.00	month	\$475.00	\$11,400	
	Х	Street Cleaning	24.00	ea	\$800.00	\$19,200	Misc Street Sweeping, misc laborers
	Х	General & Final Cleanup	1.00	ls	\$5,000.00	\$5,000	
	Х	Restore Construction Staging Area	1.00	ls	\$20,000.00	\$20,000	
	Х	General Storage Container	24.00	month	\$400.00	\$9,600	
	Х	Punch list	1.00	ls	\$5,000.00	\$5,000	
	Х	Restoration after FPL wreckout and pole removal	1.00	allow.	\$20,000.00	\$20,000	
		1			¢40,000,00	\$10,000	
		Wheel Stop replacement not shown on drawings.	1.00	allow.	\$10,000.00	\$10,000	
		Temporary Parking Allowance -				, ,	
	x	Temporary Parking Allowance - Residents/Businesses	1.00	allow.	\$50,000.00	\$50,000	
	x	Temporary Parking Allowance -				, ,	

EXHIBIT C

PROJECT SCHEDULE AND LIST OF CONTRACT DOCUMENTS AND SPECIFICATIONS

[Insert project schedule, list of contract drawings, listing of specifications, table of contents; with date for each



PM-130 Obta General / Misc Items PR-100 Ident Contract Review / Execution PR-200 Defin PR-210 WT I PR-220 Disconstruct PR-230 COH Bid / GMP / Contract PR-330 Development PR-340 COH PR-310 Draft PR-380 Revis	Attain Dewatering Permit [WT] Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area identified* Intify any available staging locations for bidders. * Partial Staging Area iden	5 157 25 30 10 5 10	5 130 0 0 0 0 0	19-Feb-24 15-Feb-23 A 16-Mar-23 A 29-Mar-23 A 15-Feb-23 A 15-Feb-23 A 24-Apr-23 A	04-Apr-23 A 24-Apr-23 A 12-Sep-23 A	MOT / ROW Permit Issued Obtain Dewatering Permit [WT] Identify any available staging locations for bidders. * Partial Staging Area identified* Define Community Outreach Plan (COH to provide email outlining expectations based on previous projects WT Receives / Reviews / Comments on COH Draft Contract Discuss Direct Owner Purchase of Material for both Inflationary and Procurement Duration Co
PM-130 Obta General / Misc Items PR-100 Ident Contract Review / Execution PR-200 Define PR-210 WT IN PR-220 Discons PR-230 COH Bid / GMIP / Contract PR-330 Development PR-340 COH PR-310 Draft PR-380 Revision	tain Dewatering Permit [WT] Intify any available staging locations for bidders. * Partial Staging Area identified* Ion Interpretation Inte	157 25 30 10 5 10	0 0 0 0	15-Feb-23 A 16-Mar-23 A 29-Mar-23 A 15-Feb-23 A 15-Feb-23 A	29-Apr-24 16-Mar-23 A 04-Apr-23 A 24-Apr-23 A 12-Sep-23 A	Obtain Dewatering Permit [WT] I Identify any available staging locations for bidders. * Partial Staging Area identified* Define Community Outreach Plan (COH to provde email outlining expectations based on previous projects WT Receives / Reviews / Comments on COH Draft Contract
General / Misc Items PR-100 Ident Contract Review / Execution PR-200 Defin PR-210 WT I PR-220 Discount PR-230 COH Bid / GMP / Contract PR-330 Deve PR-340 COH PR-310 Draft PR-380 Revis	Intify any available staging locations for bidders. * Partial Staging Area identified* If in Community Outreach Plan (COH to provde email outlining expectations based on previous projects) If Receives / Reviews / Comments on COH Draft Contract If Receives / Reviews / Comments on Material for both Inflationary and Procurement Duration Concerns If Heviews / Responds to Draft Contract Comments by WT If Velop Bid Packages/Scopes (to be completed after EOR Revised Drawings issued) (pre-development completed) If H/EOR's Review Bid Packages / Provides Comments If Preconstruction Barchart Schedule Submitted to COH	25 30 10 5 10	0 0 0 0	16-Mar-23 A 29-Mar-23 A 15-Feb-23 A 15-Feb-23 A	16-Mar-23 A 04-Apr-23 A 24-Apr-23 A 12-Sep-23 A	I Identify any available staging locations for bidders. * Partial Staging Area identified* Define Community Outreach Plan (COH to provde email outlining expectations based on previous projects WT Receives / Reviews / Comments on COH Draft Contract
PR-100 Ident Contract Review / Execution PR-200 Defin PR-210 WT II WT II PR-220 Disconstruct PR-230 COH Bid / GMP / Contract PR-330 Development PR-340 COH PR-310 Draft PR-380 Revision	fine Community Outreach Plan (COH to provde email outlining expectations based on previous projects) T Receives / Reviews / Comments on COH Draft Contract cuss Direct Owner Purchase of Material for both Inflationary and Procurement Duration Concerns H Reviews / Responds to Draft Contract Comments by WT velop Bid Packages/Scopes (to be completed after EOR Revised Drawings issued) (pre-development completed) H/EOR's Review Bid Packages / Provides Comments aft Preconstruction Barchart Schedule Submitted to COH	30 10 5 10	0 0 0	29-Mar-23 A 15-Feb-23 A 15-Feb-23 A	04-Apr-23 A 24-Apr-23 A 12-Sep-23 A	Define Community Outreach Plan (COH to provde email outlining expectations based on previous projects WT Receives / Reviews / Comments on COH Draft Contract
Contract Review / Execution PR-200 Defin PR-210 WT I PR-220 Disconstruct PR-230 COH Bid / GMP / Contract PR-330 Development PR-340 COH PR-310 Draft PR-380 Revision Revision	fine Community Outreach Plan (COH to provde email outlining expectations based on previous projects) T Receives / Reviews / Comments on COH Draft Contract cuss Direct Owner Purchase of Material for both Inflationary and Procurement Duration Concerns H Reviews / Responds to Draft Contract Comments by WT velop Bid Packages/Scopes (to be completed after EOR Revised Drawings issued) (pre-development completed) H/EOR's Review Bid Packages / Provides Comments aft Preconstruction Barchart Schedule Submitted to COH	30 10 5 10	0 0 0	29-Mar-23 A 15-Feb-23 A 15-Feb-23 A	04-Apr-23 A 24-Apr-23 A 12-Sep-23 A	Define Community Outreach Plan (COH to provde email outlining expectations based on previous projects WT Receives / Reviews / Comments on COH Draft Contract
PR-200 Defin PR-210 WT I PR-220 Disco PR-230 COH Bid / GMP / Contract PR-330 PR-340 COH PR-310 Draft PR-380 Revis	fine Community Outreach Plan (COH to provde email outlining expectations based on previous projects) T Receives / Reviews / Comments on COH Draft Contract cuss Direct Owner Purchase of Material for both Inflationary and Procurement Duration Concerns of Heviews / Responds to Draft Contract Comments by WT Evelop Bid Packages/Scopes (to be completed after EOR Revised Drawings issued) (pre-development completed) of H/EOR's Review Bid Packages / Provides Comments of Proconstruction Barchart Schedule Submitted to COH	10 5 10	0	15-Feb-23 A 15-Feb-23 A	24-Apr-23 A 12-Sep-23 A	WT Receives / Reviews / Comments on COH Draft Contract
PR-210 WT I PR-220 Discu PR-230 COH Bid / GMP / Contra ct PR-330 Deve PR-340 COH PR-310 Draft PR-380 Revis	Receives / Reviews / Comments on COH Draft Contract cuss Direct Owner Purchase of Material for both Inflationary and Procurement Duration Concerns th Reviews / Responds to Draft Contract Comments by WT velop Bid Packages/Scopes (to be completed after EOR Revised Drawings issued) (pre-development completed) th/EOR's Review Bid Packages / Provides Comments aft Preconstruction Barchart Schedule Submitted to COH	10 5 10	0	15-Feb-23 A 15-Feb-23 A	24-Apr-23 A 12-Sep-23 A	WT Receives / Reviews / Comments on COH Draft Contract
PR-220 Disco PR-230 COH Bid/GMP/Contract PR-330 Deve PR-340 COH PR-310 Draft PR-380 Revis	cuss Direct Owner Purchase of Material for both Inflationary and Procurement Duration Concerns H Reviews / Responds to Draft Contract Comments by WT velop Bid Packages/Scopes (to be completed after EOR Revised Drawings issued) (pre-development completed) H/EOR's Review Bid Packages / Provides Comments aft Preconstruction Barchart Schedule Submitted to COH	5 10 5	0	15-Feb-23 A	12-Sep-23 A	
PR-230 COH Bid / GMP / Contract PR-330 Deve PR-340 COH PR-340 Draft PR-310 Draft PR-380 Revis	WH Reviews / Responds to Draft Contract Comments by WT welop Bid Packages/Scopes (to be completed after EOR Revised Drawings issued) (pre-development completed) WH/EOR's Review Bid Packages / Provides Comments aft Preconstruction Barchart Schedule Submitted to COH	10	-		· ·	LISCUSS DILECTOWNEL FUICHASE OFWATER AND DOLL ITHIALIONALY AND FICCULE HELD DURALION OF
Bid / GMP / Contract PR-330 Deve PR-340 COH PR-310 Draft PR-380 Revision	velop Bid Packages/Scopes (to be completed after EOR Revised Drawings issued) (pre-development completed) H/EOR's Review Bid Packages / Provides Comments aft Preconstruction Barchart Schedule Submitted to COH	5	0	24-Apr-23 A	12 Can 22 A	COH Reviews / Responds to Draft Contract Comments by WT
PR-330 Deve PR-340 COH PR-310 Draft PR-380 Revis	H/EOR's Review Bid Packages / Provides Comments aft Preconstruction Barchart Schedule Submitted to COH		0		12-Sep-23 A	GOTT Reviews / Responds to Drait Contract Confinents by WT
PR-340 COH PR-310 Draft PR-380 Revis	H/EOR's Review Bid Packages / Provides Comments aft Preconstruction Barchart Schedule Submitted to COH		()	45 E-1- 00 A	45 E-1- 00 A	L. Davidon Did Delatored/Spendo (to be completed offer ECD Davidor Delating Spendo (to be completed offer ECD Davidor Delating Spendo (to be completed offer ECD Davidor Delating Spendo)
PR-310 Draft PR-380 Revis	aft Preconstruction Barchart Schedule Submitted to COH	1	0	15-Feb-23 A	15-Feb-23 A	Develop Bid Packages/Scopes (to be completed after EOR Revised Drawings issued) (pre-development com
PR-380 Revis		4.0	0	15-Feb-23 A	16-Feb-23 A	I COH/EOR's Review Bid Packages / Provides Comments
	vised Drawinds Received from EOR's for Big Package	10	0	15-Feb-23 A	16-Feb-23 A	Draft Preconstruction Barchart Schedule Submitted to COH
PR-360 Pre-	•	0	0		03-Mar-23 A	◆ Revised Drawings Received from EOR's for Bid Package
	e-Bid Site Visit with Bidders	10	0	08-Mar-23 A	15-Mar-23 A	■ Pre-Bid Site Visit with Bidders
	stpone Bid Package Issuance to Bidders per COH due to Drawing Revisions	15	0	16-Feb-23 A	16-Mar-23 A	Postpone Bid Package Issuance to Bidders per COH due to Drawing Revisions
	sume Bid Package Assembly (subsequent to receipt if Revised Drawings) and Issue Invitation to Bid	2	0	03-Mar-23 A	16-Mar-23 A	Resume Bid Package Assembly (subsequent to receipt if Revised Drawings) and Issue Invitation to Bid
	der Interest/Prequalification (completed)	20	0	15-Feb-23 A	16-Mar-23 A	Bidder Interest Prequalification (completed)
	ding - Subcontractors	20	0	16-Mar-23 A	12-Apr-23 A	Bidding - Subcontractors
	Extension	10	0	12-Apr-23 A	21-Apr-23 A	■ Bid Extension
PR-320 Draft	aft Phasing/Logistics Plans for Construction Phase	5	0	01-May-23 A	09-May-23 A	■ Draft Phasing/Logistics Plans for Construction Phase
PR-370 Draft	aft Construction Barchart Schedule / Submit to COH	20	0	20-Apr-23 A	09-May-23 A	■ Draft Construction Barchart Schedule / Submit to COH
PR-420 WT I	Receives & Evaluates Bids, and Drafts GMP	10	0	21-Apr-23 A	23-May-23 A	WT Receives & Evaluates Bids, and Drafts GMP
PR-450 COH	H/ K-H Reviews GMP & Comments	15	0	23-May-23 A	11-Sep-23 A	COH/ K-H Reviews GMP & Comments
PR-460 WT I	Finalizes GMP	7	4	12-Sep-23 A	30-Oct-23	WT Finalizes GMP
PR-440 WT I	Γ Prep MOT Design / Plan	5	4	13-Oct-23 A	30-Oct-23	WT Prep MOT Design / Plan
PR-430 WT/	T/COH / EOR Solicits Material Pricing for any DOP materials that the Team May want to Consider	20	10	12-Sep-23A	07-Nov-23	WT/ COH / EOR Solicits Material Pricing for any DOP materials that the Team May want
PR-480 COH	H Issues Contract (GMP) Agreement for WT to Execute	15	8	26-Sep-23 A	09-Nov-23	COH Issues Contract (GMP) Agreement for WT to Execute
PR-490 WT I	Executes / Returns COH Contract	10	10	10-Nov-23	27-Nov-23	■ WT Executes / Returns COH Contract
PR-470 COH	H Awards DOP's	15	15	08-Nov-23	30-Nov-23	☐ COHAwards DOP's
PR-500 COH	H Signs and Returns fully Executed Contract to WT	35	35	28-Nov-23	17-Jan-24	COH Signs and Returns fully Executed Contract to WT
PR-501 NTP-	P-1	0	0		17-Jan-24	♦ NTP-1
PR-510 WT	Awards Subcontract - Bid Unit 2 Water & Sewer	5	5	18-Jan-24	24-Jan-24	■ WT Awards Subcontract - Bid Unit 2 Water & Sewer
PR-510.1 WT	Awards Subcontract - Bid Unit 1 Electrical & Communications	5	5	25-Jan-24	31-Jan-24	WT Awards Subcontract - Bid Unit 1 Electrical & Communications
PR-510.2 WT	Awards Subcontract - Bid Unit 3 Milling / Paving / Striping	5	5	01-Feb-24	07-Feb-24	WT Awards Subcontract - Bid Unit 3 Milling / Paving / Striping
PR-512 All P	Permits Obtained / NTP-2	0	0		29-Apr-24	◆ All Permits Obtained / NTP-2
Procurement						
	omit Sanitary Sewer Pipe / Accessories	5	5	25-Jan-24	31-Jan-24	Submit Sanitary Sewer Pipe / Accessories
	omit Watermain Pipe / Accessories	5	5	25-Jan-24	31-Jan-24	Submit Watermain Pipe / Accessories
	omit Electrical Light Poles & Fixtures	5	5	01-Feb-24	07-Feb-24	Submit Electrical Light Poles & Fixtures
	omit FPLE lectrical Conduit, Boxes and Eqpt	5	5	01-Feb-24	07-Feb-24	Submit FPL Electrical Conduit, Boxes and Egpt
	bmit Electrical Service Center Egpt	5	5	01-Feb-24	07-Feb-24	Submit Electrical Service Center Egpt
	bmit Communication Handle Boxes	5	5	01-Feb-24	07-Feb-24	Submit Communication Handle Boxes
	bmit Communications Conduit & Accessories	5	5	01-Feb-24	07-Feb-24	Submit Communications Conduit & Accessories
	v / Appr Sanitary Sewer Pipe / Accessories	10	10	01-Feb-24	14-Feb-24	Rev / Appr Sanitary Sewer Pipe / Accessories
TREE/	Trippi Salitally Solver i Ipo / Noossolves	10	10	01-1 CD-2 -1	1 1- 1 00-2 1	a formaps contain pormoposonipo

Finish: 24-Nov-26 Data Date: 25-Oct-23 Run Date: 08-Nov-23



Hollywood North Beach Utilities - Update 02 Draft 4 2 of 8

HNBU-U02 WC D4

All Activities





ctivity ID Activ	ivity Name	Orig Rem Dur Dur	Start	Finish	2023 2024 2025 2026 2 FMAMJJASQNDJFMAMJJASQNDJFMAMJJASQNDJFMAMJJASQNDJ
PR-760 Rev	v/Appr Watermain Pipe / Accessories	10 10	01-Feb-24	14-Feb-24	Rev / Appr Watermain Pipe / Accessories
PR-650 Rev	v / Appr Electrical Light Poles & Fixtures	10 10	08-Feb-24	21-Feb-24	☐ Rev / Appr Electrical Light Poles & Fixtures
PR-660 Rev	v / Appr FPL Electrical Conduit, Boxes and Eqpt	10 10	08-Feb-24	21-Feb-24	☐ Rev / Appr FPL Electrical Conduit, Boxes and Eqpt
PR-670 Rev	v / Appr Electrical Service Center Eqpt	10 10	08-Feb-24	21-Feb-24	☐ Rev / Appr Electrical Service Center Eqpt
	v / Appr Communication Handle Boxes	10 10	08-Feb-24	21-Feb-24	☐ Rev / Appr Communication Handle Boxes
	v / Appr Communications Conduit & Accessories	10 10	08-Feb-24	21-Feb-24	☐ Rev / Appr Communications Conduit & Accessories
	ocure Sanitary Sewer Pipe / Accessories	40 40	15-Feb-24	10-Apr-24	Procure Sanitary Sewer Pipe / Accessories
	ocure Watermain Pipe / Accessories	40 40	15-Feb-24	10-Apr-24	Procure Watermain Pipe / Accessories
	ocure FPL Electrical Conduit, Boxes and Egpt	40 40	22-Feb-24	17-Apr-24	Procure FPL Electrical Conduit, Boxes and Eqpt
	ocure Communication Handle Boxes	40 40	22-Feb-24	17-Apr-24	Procure Communication Handle Boxes
	ocure Communications Conduit & Accessories	40 40	22-Feb-24	17-Apr-24	Procure Communications Conduit & Accessories
	ocure Brass Watermain Fittings	100 100	01-Feb-24	20-Jun-24	Procure Brass Watermain Fittings
	ocure Electrical Service Center Eqpt	140 140	22-Feb-24	09-Sep-24	Procure Electrical Service Center Eqpt
	ocure Electrical Light Poles & Fixtures	180 180	22-Feb-24	04-Nov-24	Procure Electrical Light Poles & Fixtures
Construction	odie Electron Egitt Ges & Fixtares	100 100	ZZ-1 CD-Z-1	011101-21	
	bilization	10 10	30-Apr-24	13-May-24	□ Mobilization
Phase 1					
Balboa St.					
	ft Digs / UtilityAvoidance	5 5	14-May-24	20-May-24	Soft Digs / Utility Avoidance
	watering	3 3	21-May-24	23-May-24	I Dewatering
	G Sewer Force Main / Temporary Road Restoration (Daily)	10 10	24-May-24	07-Jun-24	□ U/G Sewer Force Main / Temporary Road Restoration (Daily)
	nitary Sewer Trench Restoration Subgrade / Finish Rock	5 5	05-Jun-24	11-Jun-24	Sanitary Sewer Trench Restoration Subgrade / Finish Rock
	nitary Sewer Trench Restoration Asphalt to finish grade	1 1	12-Jun-24	12-Jun-24	I Sanitary Sewer Trench Restoration Asphalt to finish grade
	G Water Main STA. 221+00 to 223+00	10 10	21-Jun-24	05-Jul-24	■ U/G Water Main STA. 221+00 to 223+00
	G Water Main STA. 223+00 to 225+00	9 9	08-Jul-24	18-Jul-24	■ U/G Water Main \$TA . 223+00 to 225+00
	G Water Main STA. 225+00 to 227+00	10 10	19-Jul-24	01-Aug-24	■ U/G Water Main STA . 225+00 to 227+00
	atermain Trench Restoration Subgrade / Finish Rock	10 10	23-Jul-24	05-Aug-24	☐ Watermain Trench Restoration Subgrade / Finish Rock
	/ Flush / Pressure Test / Chlorination	5 5	02-Aug-24	08-Aug-24	Pig / Flush / Pressure Test / Chlorination
0	atermain Trench Restoration Asphalt to Finish Grade	1 1	09-Aug-24	09-Aug-24	I Watermain Trench Restoration Asphalt to Finish Grade
	-builts/ Engineering Review	10 10	03-Sep-24	16-Sep-24	□ As-builts/ Engineering Review
	G Infrastructure (Street Light, FPL) - Coordination with FPL ONLY for Pole remo		10-Sep-24	16-Sep-24	U/G Infrastructure (Street Light, FPL) - Coordination with FPL
01-1039 Bac	,	3 3	17-Sep-24	19-Sep-24	I BacT's
	alth Department Approval	10 10	20-Sep-24	03-Oct-24	☐ Health Department Approval
	atermain Tie-in	5 5	04-Oct-24	10-Oct-24	∬ Watermain Tie-in
	e Dept Inspection	3 3	11-Oct-24	15-Oct-24	I Fire Dept Inspection
	boa St. Complete	0 0	11-001-24	16-Oct-24	◆ Ballooa St. Complete
	out / Remove Existing Watermain / Restore Roadway	4 4	11-Oct-24	16-Oct-24	☐ Grout / Remove Existing Waterman / Restore Roadway
Surf Rd. (Balboa to Desoto)	Sacritomore Ending watermain restore readway	<u> </u>	11-000-24	10-000-24	Grode, Formore Ending Water Harry Residue (Cedway
•	ft Digs / UtilityAvoidance	5 5	21-May-24	28-May-24	Soft Digs / Utility Avoidance
	watering	2 2	31-Jul-24	01-Aug-24	Dewatering
	Watering G Water Main STA . 412+00 to 410+00	10 10	02-Aug-24	15-Aug-24	■ U/G Water Main STA 412+00 to 410+00
	G Water Main STA . 410+00 to 408+00		16-Aug-24	29-Aug-24	U/G Water Main STA. 410+00 to 408+00
					Water main Trench Restoration Subgrade / Finish Rock
	ater main Trench Restoration Subgrade / Finish Rock	8 8	22-Aug-24	03-Sep-24	Water main Trench Restoration Asphalt to Finish Grade
	ater main Trench Restoration Asphalt to Finish Grade	5 5	04-Sep-24	04-Sep-24	
01-1550 U/G	G Infrastructure (Street Lights)	5 5	30-Aug-24	06-Sep-24	i 0/3 iiiiasii ucture (Sireet Egrits)
rt: 15-Feb-23	Remaining Level of Effort Critical Remaining Work	Th . W/L:4: T	unan Cantu	noting Co	
sh: 24-Nov-26	Actual Level of Effort ♦ Milestone	The Whiting-Tui		O	
ata Date: 25-Oct-23	Actual Work	Hollywood North Beach	Utilities - U	pdate 02 D	Pratt 4

Run Date: 08-Nov-23

Actual Work Remaining Work

HNBU-U02 WC D4

All Activities





Activity ID	Activity Name	Orig Rem Start Dur Dur	t Finish	2023 2024 2025 2026 2027
01-1555	Pull Street Light Wire / Handholds	2 2 09-Sep-	·	Pull Street Light Wire / Handholds
01-10049	As-builts Electrical	10 10 09-Sep-		As-builts Electrical
01-1999.1	Surf Rd (Balboa to Desoto) Complete	0 0	24-Sep-24	◆ Surf Rd (Balboa to Desoto) Complete
01-10059	Electrical Inspection	2 2 23-Sep-	-24 24-Sep-24	l Electrical Inspection
Surf Rd. (Desoto to				
01-2000	Soft Digs / Utility Avoidance	5 5 21-May-	-	Soft Digs / Utility Avoidance
01-2005	Dewatering	2 2 28-Aug-		I Dewatering
01-2010	U/G Water Main STA. 408+00 to 406+00	10 10 30-Aug-		■ U/G Water Main STA . 408+00 to 406+00
01-2012	U/G Water Main STA. 406+00 to 404+00	10 10 16-Sep-	·	■ U/G Water Main STA. 406+00 to 404+00
01-2020	Watermain Trench Restoration Subgrade / Finish Rock	8 8 23-Sep-		Watermain Trench Restoration Subgrade / Finish Rock
01-2022	Watermain Trench Restoration Asphalt to Finish Grade	1 1 03-Oct-	-24 03-Oct-24	Watermain Trench Restoration Asphalt to Finish Grade
01-2050	U/G Infrastructure (Street Light)	5 5 04-Oct-	-24 10-Oct-24	U/G Infrastructure (Street Light)
01-2070	Pull Street Light Wire / Handholds	2 2 11-Oct-	-24 14-Oct-24	Pull Street Light Wire / Handholds
01-2060	As-builts Electrical	12 12 11-Oct-	-24 28-Oct-24	□ As-builts Electrical
01-2999	Surf Rd. (Desoto to Elm) Complete	0 0	30-Oct-24	◆ Surf Rd. (Desoto to Elm) Complete
01-10069	Electrical Inspection	2 2 29-Oct-	-24 30-Oct-24	I Electrical Inspection
Surf Rd. (Elm to Fra	anklin)			
01-3000	Soft Digs / Utility Avoidance	5 5 29-May-	-24 04-Jun-24	Soft Digs / Utility Avoidance
01-3005	Dewatering	2 2 26-Sep-	-24 27-Sep-24	I Dewatering
01-3010	U/G Water Main STA. 404+00 to 402+00	10 10 30-Sep-	-24 11-Oct-24	■ U/G Water Main \$TA . 404+00 to 402+00
01-3012	U/G Water Main STA . 402+00 to 400+00	10 10 14-Oct-	-24 25-Oct-24	■ U/G Water Main STA . 402+00 to 400+00
01-3014	U/G Water Main / Install Conn Laterals to Exist'g 8" & 12"	5 5 28-Oct-	-24 01-Nov-24	I U/G Water Main / Instal Conn Laterals to Exist g 8 " & 12"
01-3020	Watermain Trench Restoration Subgrade / Finish Rock	8 8 25-Oct-	-24 05-Nov-24	☐ Watermain Trench Restoration Subgrade / Finish Rock
01-3022	Watermain Trench Restoration Asphalt to Finish Grade	1 1 06-Nov-	/-24 06-Nov-24	I Watermain Trench Restoration Asphalt to Finish Grade
01-3038	Pig / Flush / Pressure Test / Chlorination	5 5 04-Nov-		
01-3040	As-builts/ Engineering Review	10 10 11-Nov-		As-builts/ Engineering Review
01-3060	As-builts Electrical	10 10 12-Nov-		□ As-builts Electrical
01-3050	U/G Infrastructure (Street Light)	17 17 04-Nov-		□ U/G Infrastructure (Street Light)
01-3039	BacT's	3 3 25-Nov-		l BacT's
01-3070	Pull Cable / Terminations	6 6 27-Nov-		Dull Cable / Terminations
01-10079	Electrical Inspection	2 2 09-Dec-		Electrical Inspection
01-3042	Health Department Approval	10 10 02-Dec-		☐ Health Department Approval
01-3044	Water main Tie-in	5 5 16-Dec-		Water main Tie-in
01-3080	Fire Dept Inspection	3 3 23-Dec-		Il Fire Dept Inspection
01-3999	Surf Rd. (Elm to Franklin) Complete	0 0	07-Jan-25	♦ Surf Rd. (Elm to Franklin) Complete
01-3990	Grout / Remove Existing Watermain / Restore Roadway	10 10 23-Dec-		☐ Grout / Remove Existing Watermain / Restore Roadway
Walnut St.	Grout/ Nemove Existing Watermann/ Nesture Neadway	10 10 20-000-	01-0a11-25	Grout/Terrove Existing Viction and Transfer of Actions
01-4000	Soft Digs / Utility Avoidance (Walnut St)	5 5 05-Jun-	-24 11-Jun-24	■ Soft Digs / Utility Avoidance (Walnut St)
01-4005	Dewatering	5 5 05-Jun- 3 3 30-Oct-		Soft Digs / Other Avoidance (VValidation (VValidation)) Dewatering
01-4005	U/G Water Main STA 200+50 to 201+00	4 4 04-Nov-		■ U/G Water Main STA 200+50 to 201+00
				□ U/G Water Main STA 200+30 to 201+00
01-4012 01-4014	U/G Water Main STA 201+00 to 203+00 U/G Water Main STA 203+00 to 205+00			■ U/G Water Main STA 201+00 to 205+00
				■ U/G Water Main STA 205+00 to 207+00
01-4016	U/G Water Main STA 205+00 to 207+00			Pig // Flush / Pressure Test / Chlorination
01-4038	Pig / Flush / Pressure Test / Chlorination	5 5 24-Dec- 10 10 02-Jan-		□ Pig / Flush / Pressure Test / Chlorination □ As-builts/ Engineering Review
01-4040	As-builts/ Engineering Review			l
01-4039	BacT's	3 3 16-Jan-	-25 20-Jan-25	I BacTs
Start: 15-Feb-23	Remaining Level of Effort Critical Remaining Work	The Whiting-Turner Co	ontracting Co.	
Finish: 24-Nov-26	Actual Level of Effort ♦ Milestone	Hollywood North Beach Utilities	O	raft 4
Data Date: 25-Oct-23	Actual Work	undi 1102 wc DA All Activ	•	

Run Date: 08-Nov-23

Remaining Work

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All Activities





Activity ID	Activity Name	Orig Rem Dur Dur	Start	Finish	2023 2024 2025 2026 2027 IEMAM I JASQND JEMAM J JASQND J JEMAM J
01-4050	U/G Infrastructure (Street Light, FPL) (Including A1A Crossing & A1A Walnut to	Desoto) 20 20	07-Jan-25	03-Feb-25	U/G Infrastructure (Street Light, FPL) (Including A1A Cros
01-4021	Health Department Approval	10 10	21-Jan-25	03-Feb-25	☐ Health Department Approval
01-4042	Watermain Tie-in	5 5	04-Feb-25	10-Feb-25	■ Watermain Tie-in
01-4020	Water main Trench Restoration Subgrade / Finish Rock	10 10	30-Jan-25	12-Feb-25	□ Watermain Trench Restoration Subgrade / Finish Rock
01-4022	Water main Trench Restoration Asphalt to Finish Grade	1 1	13-Feb-25	13-Feb-25	I Watermain Trench Restoration Asphalt to Finish Grade
01-4025	Fire Dept Inspection	3 3	11-Feb-25	13-Feb-25	I Fire Dept Inspection
01-10089	Remove Existing Fire Hydrant	1 1	14-Feb-25	14-Feb-25	I Remove Existing Fire Hydrant
01-4900	Grout / Remove Existing Watermain / Restore Roadway	10 10	11-Feb-25	24-Feb-25	☐ Grout / Remove Existing Watermain / Restore Roadway
01-4052	U/G Infrastructure (ATT, Comcast)	16 16	04-Feb-25	25-Feb-25	□ U/G Infrastructure (ATT, Comcast)
01-4060	As-builts - Electrical (Subcontractor Preparation, WT Review, KH Review, FPL/		14-Feb-25	13-Mar-25	□ As-builts - Electrical (Subcontractor Preparation, WT F
01-4065	U/G Conduit Inspection	2 2	14-Mar-25	17-Mar-25	I U/G Conduit Inspection
01-4003 01-4070-ATT	Pull ATT Cable - by Others	20 20	18-Mar-25	17-Mai-25 14-Apr-25	Pull ATT Cable - by Others
01-4080-CC	Pull Comcast Cable - by Others	20 20	18-Mar-25	14-Apr-25	Pull Comcast Cable - by Others
01-4090	•			21-Apr-25	Pull Cable (Street Light/FPL)/ Terminations/Set Stre
	Pull Cable (Street Light/FPL)/ Terminations/Set Street Light Poles		18-Mar-25		Inspections Possible Private Side Upgrades (FPL (
01-4100	Inspections Possible Private Side Upgrades (FPL Only)	30 30	25-Mar-25	05-May-25	☐ FPL Inspection/Switching Order/ Energize Transfo
01-4110-FPL	FPL Inspection/ Switching Order/ Energize Transformers	15 15	22-Apr-25	12-May-25	
01-4120	FPL Conversions	26 26	09-Oct-25	13-Nov-25	FPL Conversions
01-4999	Walnut St Complete	0 0		13-Nov-25	◆ Walnut \$t. Complete
Desoto St					
01-5000	Soft Digs / Utility Avoidance	5 5	12-Jun-24	18-Jun-24	Soft Digs / Utility Avoidance
01-5005	Dewatering	3 3	19-Dec-24	23-Dec-24	Dewatering
01-5010	U/G Water Main STA 180+70 to 183+00	9 9	24-Dec-24	07-Jan-25	■ U/G Water Main STA 180+70 to 183+00
01-5011	U/G Water Main STA 183+00 to 185+00	10 10	08-Jan-25	21-Jan-25	■ U/G Water Main STA 183+00 to 185+00
01-5012	U/G Water Main STA 185+00 to 186+70	9 9	22-Jan-25	03-Feb-25	■ U/G Water Main STA 185+00 to 186+70
01-5020	Watermain Trench Restoration Subgrade / Finish Rock	8 8	27-Jan-25	05-Feb-25	Watermain Trench Restoration Subgrade / Finish Rock
01-5022	Watermain Trench Restoration Asphalt to Finish Grade	1 1	06-Feb-25	06-Feb-25	I Watermain Trench Restoration Asphalt to Finish Grade
01-5038	Pig / Flush / Pressure Test / Chlorination	5 5	04-Feb-25	10-Feb-25	■ Pig / Flush / Pressure Test / Chlorination
01-5040	As-builts/ Engineering Review	10 10	11-Feb-25	24-Feb-25	☐ As-builts/ Engineering Review
01-5039	BacT's	3 3	25-Feb-25	27-Feb-25	I BacT's
01-5050	U/G Infrastructure (Street Light, FPL)	16 16	20-Feb-25	13-Mar-25	□ U/G Infrastructure (\$treet Light, FPL)
01-5042	Health Department Approval	10 10	28-Feb-25	13-Mar-25	☐ Health Department Approval
01-5043	Watermain Tie-in	5 5	14-Mar-25	20-Mar-25	□ Watermain Tie-in
01-5025	Fire Dept Inspection	3 3	21-Mar-25	25-Mar-25	I Fire Dept Inspection
01-5045	Grout / Remove Existing Watermain / Restore Roadway	10 10	21-Mar-25	03-Apr-25	☐ Grout / Remove Existing Watermain / Restore Roadw
01-5052	U/G Infrastructure (ATT, Comcast)	16 16	14-Mar-25	04-Apr-25	☐ U/G Infrastructure (ATT, Comcast)
01-5065	U/G Conduit Inspection	2 2	07-Apr-25	08-Apr-25	I U/G Conduit Inspection
01-5060	As-builts - Electrical	20 20	14-Mar-25	10-Apr-25	🗖 As-builts - Electrical
01-5067	Construct Load Center A	3 3	09-Apr-25	11-Apr-25	Construct Load Center A
01-5070-ATT	Pull ATT Cable - by Others	15 15	15-Apr-25	05-May-25	☐ Pull ATT Cable - by Others
01-5080-CC	Pull Comcast Cable - by Others	15 15	15-Apr-25	05-May-25	□ Pull Comcast Cable - by Others
01-5090	Pull Cable/ Set Poles/ Set Transformers/ Terminations	29 29	15-Apr-25	23-May-25	Pull Cable/ Set Poles/ Set Transformers/ Termina
01-5100	Inspections Possible Private Side Upgrades (FPL Only)	25 25	22-Apr-25	27-May-25	☐ Inspections Possible Private Side Upgrades (FPL
01-5110-FPL	FPL Inspection/ Switching Order/ Energize Transformers	15 15	27-May-25	16-Jun-25	☐ FPL Inspection/ Switching Order/ Energize Tran
01-5120	FPL Conversions	23 23	14-Nov-25	18-Dec-25	FPL Conversions
01-5120	Desoto St. Complete	0 0	111101-20	18-Dec-25	◆ Desoto St. Complete
Palm St.		0 0		10 200-20	
Faiili St.					
Start: 15-Feb-23	Remaining Level of Effort Critical Remaining Work	The Whiting-T	urner Contr	acting Co.	
Finish: 24-Nov-26 Data Date: 25-Oct-23	Actual Level of Effort ♦ Milestone	Hollywood North Beach	h Utilities - U	U pdate 02 D	Oraft 4
Run Date: 08-Nov-23	Actual Work	·	All Activities	-	

Remaining Work

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All Activities





ty ID	Activity Name	Orig Rem Start Dur Dur	Finish	2023 2024 FMAMJJASQNDJFMAMJJAS	2025 2026 202 QND J FMAMJ J AS QND J FMAMJ J AS QND J F
01-6000	Soft Digs / Utility Avoidance (Palm St)	5 5 19-Jun-24	25-Jun-24	■ Soft I	Digs / Utility Avoidance (Palm St)
01-6005	Dewatering	3 3 30-Jan-25	03-Feb-25		■ Dewatering
01-6010	U/G Water Main STA 160+60 to 163+00	8 8 04-Feb-25	13-Feb-25		■ U/G Water Main STA 160+60 to 163+00
01-6011	U/G Water Main STA 163+00 to 165+00	8 8 14-Feb-25	25-Feb-25		■ U/G Water Main STA 163+00 to 165+00
01-6012	U/G Water Main STA 165+00 to 166+50	8 8 26-Feb-25	07-Mar-25		■ U/G Water Main STA 165+00 to 166+50
01-6020	Watermain Trench Restoration Subgrade / Finish Rock	8 8 03-Mar-25	12-Mar-25	1	Watermain Trench Restoration Subgrade / Finish Ro
01-6022	Watermain Trench Restoration Asphalt to Finish Grade	1 1 13-Mar-25	13-Mar-25	1	I Watermain Trench Restoration Asphalt to Finish Gr
01-6038	Pig / Flush / Pressure Test / Chlorination	5 5 10-Mar-25	14-Mar-25	1	Pig / Flush / Pressure Test / Chlorination
01-6040	As-builts/ Engineering Review	10 10 17-Mar-25	28-Mar-25	·	As-builts/ Engineering Review
01-6039	BacT's	3 3 31-Mar-25	02-Apr-25		BacT's
01-6050	U/G Infrastructure (Street Light, FPL)	16 16 26-Mar-25	16-Apr-25	-	■ U/G Infrastructure (Street Light, FPL)
01-6042	Health Department Approval	10 10 03-Apr-25	16-Apr-25	1	■ Health Department Approval
01-6043	Watermain Tie-in	5 5 17-Apr-25	23-Apr-25	1	■ Watermain Tie-in
01-6025	Fire Dept Inspection	3 3 24-Apr-25	28-Apr-25	<u> </u>	Fire Dept Inspection
01-6060	As-builts - Electrical (Palm St)	35 35 13-Mar-25	30-Apr-25		As-builts - Electrical (Palm St)
01-6045	Grout / Remove Existing Watermain / Restore Roadway	10 10 24-Apr-25	07-May-25		☐ Grout / Remove Existing Watermain / Restore R
01-6052	U/G Infrastructure (ATT, Comcast)	16 16 17-Apr-25	08-May-25	1	■ U/G Infrastructure (ATT, Comcast)
01-6065	U/G Conduit Inspection	2 2 09-May-25	12-May-25	1	U/G Conduit Inspection
01-6070-ATT	Pull ATT Cable - by Others	15 15 13-May-25	03-Jun-25	<u> </u>	□ Pull ATT Cable - by Others
01-6080-CC	Pull Comcast Cable - by Others	15 15 13-May-25	03-Jun-25		□ Pull Comcast Cable - by Others
01-6090	Pull Cable (Street Light/FPL)/ Terminations/Set Street Light Poles	30 30 13-May-25	24-Jun-25		Pull Cable (Street Light/FPL)/ Terminations/
01-6100	Inspections Possible Private Side Upgrades (FPL Only)	25 25 03-Jun-25	08-Jul-25	1	Inspections Possible Private Side Upgrades
01-6110-FPL	FPL Inspection/ Switching Order/ Energize Transformers	15 15 25-Jun-25	16-Jul-25	1	☐ FPL Inspection/Switching Order/ Energize
01-6120	FPL Conversions	23 23 19-Dec-25	22-Jan-26		FPL Conversions
01-6999	Palm St. Complete	0 0	22-Jan-26		♦ Palm St. Complete
Elm St.	<u>'</u>				
01-7000	Soft Digs / Utility Avoidance	5 5 13-Mar-25	19-Mar-25		Soft Digs / Utility Avoidance
01-7005	Dewatering	1 1 20-Mar-25	20-Mar-25	1	I Dewatering
01-7010	U/G Water Main/ Services/Temporary Road Restoration (Daily)	3 3 21-Mar-25	25-Mar-25		I U/G Water Main/ Services/Temporary Road Resto
01-7020	Watermain Trench Restoration Subgrade / Finish Rock	2 2 26-Mar-25	27-Mar-25		Watermain Trench Restoration Subgrade / Finish R
01-7022	Watermain Trench Restoration Asphalt to Finish Grade	1 1 28-Mar-25	28-Mar-25		Watermain Trench Restoration Asphalt to Finish G
01-7040	As-builts/ Engineering Review	10 10 31-Mar-25	11-Apr-25		As-builts/ Engineering Review
01-7042	Health Department Approval	10 10 14-Apr-25	25-Apr-25		Health Department Approval
01-10029	Watermain Tie-in	5 5 28-Apr-25	02-May-25		■ Watermain Tie-in
01-10039	Fire Dept Inspection	3 3 05-May-25	07-May-25	1	I Fire Dept Inspection
01-7050	U/G Infrastructure (Street Light, FPL)	13 13 09-May-25	28-May-25		U/G Infrastructure (Street Light, FPL)
01-7052	U/G Infrastructure (ATT, Comcast)	13 13 29-May-25	16-Jun-25		U/G Infrastructure (ATT, Comcast)
01-7065	U/G Conduit Inspection	2 2 17-Jun-25	18-Jun-25	1	I U/G Conduit Inspection
01-7067	Construct Load Center B	3 3 19-Jun-25	23-Jun-25		Construct Load Center B
01-7060	As-builts - Electrical	23 23 05-Jun-25	08-Jul-25		As-builts - Electrical
01-7070-ATT	Pull ATT Cable - by Others	15 15 09-Jul-25	29-Jul-25		☐ Pull ATT Çable - by Others
01-7080-CC	Pull Comcast Cable - by Others	15 15 09-Jul-25	29-Jul-25	1	☐ Pull Comcast Cable - by Others
01-7090	Pull Cable (Street Light/FPL)/ Terminations/Set Street Light Poles	20 20 09-Jul-25	05-Aug-25	1	Pull Cable (Street Light/FPL)/ Termination
01-7100	Inspections Possible Private Side Upgrades (FPL Only)	25 25 16-Jul-25	19-Aug-25	<u> </u>	Inspections Possible Private Side Upgra
01-7110-FPL	FPL Inspection/ Switching Order/ Energize Transformers	20 20 06-Aug-25			☐ FPL Inspection/ Switching Order/ Energ
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Data Date: 25-Oct-23 Run Date: 08-Nov-23

Actual Work Remaining Work

Hollywood North Beach Utilities - Update 02 Draft 4 6 of 8

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ctivity ID	Activity Name	Orig Rem Dur Dur	Start	Finish	2023 2024 2025 2026 202 EMAMJJASIAND
01-7120	FPLConversions	23 23	23-Jan-26	24-Feb-26	FPL Canversians
01-7999	Elm St. Complete	0 0		24-Feb-26	◆ Elm St. Complete
Oak St.					
01-8000	Soft Digs / Utility Avoidance (Oak St)	5 5	20-Mar-25	26-Mar-25	☐ Soft Digs / Utility Avoidance (Oak St)
01-8005	Dewatering	2 2	27-Mar-25	28-Mar-25	l Dewatering
01-8010	U/G Water Main STA 124+20 to 126+20	10 10	31-Mar-25	11-Apr-25	☐ U/G Water Main STA 124+20 to 126+20
01-8020	Watermain Trench Restoration Subgrade / Finish Rock	5 5	09-Apr-25	15-Apr-25	
01-8022	Watermain Trench Restoration Asphalt to Finish Grade	1 1	16-Apr-25	16-Apr-25	I Watermain Trench Restoration Asphalt to Finish
01-8038	Pig / Flush / Pressure Test / Chlorination	5 5	14-Apr-25	18-Apr-25	I Pig:/ Flush:/ Pressure Test / Chlorination
01-8040	As-builts/ Engineering Review	10 10	21-Apr-25	02-May-25	☐ As-builts//Engineering Review
01-8039	BacT's	3 3	05-May-25	07-May-25	I BacT's
01-8042	Health Department Approval	10 10	08-May-25	21-May-25	☐ Health Department Approval
01-8043	Watermain Tie-in	5 5	22-May-25	29-May-25	□ Watermain Tie-in
01-8025	Fire Dept Inspection	3 3	30-May-25	03-Jun-25	☐ Fire Dept Inspection
01-8045	Grout / Remove Existing Watermain / Restore Roadway	3 3	30-May-25	03-Jun-25	□ Grout / Remove Existing Watermain / Restore
01-8050	U/G Infrastructure (Street Light, FPL)	7 7	17-Jun-25	25-Jun-25	U/G Infrastructure (Street Light, FPL)
01-8052	U/G Infrastructure (ATT, Comcast)	7 7	26-Jun-25	07-Jul-25	☐ U/G Infrastructure (ATT, Comcast)
01-8065	U/G Conduit Inspection	2 2	08-Jul-25	09-Jul-25	I U/G Conduit Inspection
01-8060	As-builts - Electrical	15 15	03-Jul-25	24-Jul-25	☐ As-builts - Electrical
01-8070-ATT	Pull ATT Cable - by Others	10 10	30-Jul-25	12-Aug-25	□ Pull ATT Cable ÷ by Others
01-8080-CC	Pull Comcast Cable - by Others	10 10	30-Jul-25	12-Aug-25	☐ Pull Comcast Cable - by Others
01-8090	Pull Cable (Street Light/FPL)/ Terminations/Set Street Light Poles	15 15	30-Jul-25	19-Aug-25	Pull Cable (Street Light/FPL)/ Terminati
01-8100	Inspections Possible Private Side Upgrades (FPL Only)	20 20	06-Aug-25	03-Sep-25	☐ Inspections Possible Private Side Upgr
01-8110-FPL	FPL Inspection/Energize Transformers	20 20	20-Aug-25	17-Sep-25	☐ FPL Inspection/Energize Transformer
01-8120	FPL Conversions (discuss switching orders with FPL)	10 10	25-Feb-26	10-Mar-26	■ FPL Conversions (discu
01-8999	Oak St. Complete	0 0		10-Mar-26	◆ Oak St. Complete
Franklin St.					
01-9000	Soft Digs / Utility Avoidance	5 5	27-Mar-25	02-Apr-25	Soft Digs / Utility Avoidance
01-9005	Dewatering	3 3	03-Apr-25	07-Apr-25	1 Dewatering
01-9010	U/G Water Main STA 101+20 to 103+00	10 10	14-Apr-25	25-Apr-25	☐ U/G Water Main STA 101+20 to 103+00
01-9012	U/G Water Main STA 103+00 to 105+75	10 10	28-Apr-25	09-May-25	□ U/G Water Main STA 103+00 to 105+75
01-9020	Watermain Trench Restoration Subgrade / Finish Rock	6 6	06-May-25	13-May-25	Watermain Trench Restoration Subgrade / Finis
01-9022	Watermain Trench Restoration Asphalt to Finish Grade	1 1	14-May-25	14-May-25	I Watermain Trench Restoration Asphalt to Fini
01-9038	Pig / Flush / Pressure Test / Chlorination	5 5	12-May-25	16-May-25	▮ Pig / Flush / Pressure Test / Chlorination
01-9040	As-builts/ Engineering Review	10 10	19-May-25	02-Jun-25	☐ As-builts/ Engineering Review
01-9039	BacT's	3 3	03-Jun-25	05-Jun-25	I BacT's
01-9042	Health Department Approval	10 10	06-Jun-25	19-Jun-25	☐ Health Department Approval
01-9043	Watermain Tie-in	5 5	20-Jun-25	26-Jun-25	■ Watermain Tie-in
01-9025	Fire Dept Inspection	3 3	27-Jun-25	01-Jul-25	
01-9045	Grout / Remove Existing Watermain / Restore Roadway	10 10	27-Jun-25	11-Jul-25	☐ Grout / Remove Existing Watermain / Rest
01-9050	U/G Infrastructure (Street Light, FPL)	7 7	08-Jul-25	16-Jul-25	■ U/G Infrastructure (Street Light, FPL)
01-9052	U/G Infrastructure (ATT, Comcast)	7 7	17-Jul-25	25-Jul-25	■ U/G Infrastructure (ATT, Comcast)
01-9065	U/G Conduit Inspection	2 2	28-Jul-25	29-Jul-25	I U/G Conduit Inspection
01-9060	As-builts - Electrical	15 15	24-Jul-25	13-Aug-25	☐ As-builts - Electrical
01-9090-ATT	Pull ATT Cable - by Others	10 10	20-Aug-25	03-Sep-25	☐ Pull ATT Cable - by Others
tart: 15-Feb-23	Remaining Level of Effort Critical Remaining Work	The Whiting-Tur	rner Contra	acting Co.	
Finish: 24-Nov-26	Actual Level of Effort ♦ Milestone	Hollywood North Beach		C	raft 4

Data Date: 25-Oct-23 Run Date: 08-Nov-23

Actual Work Remaining Work

Hollywood North Beach Utilities - Update 02 Draft 4

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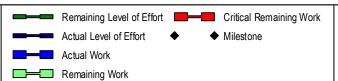
All Activities

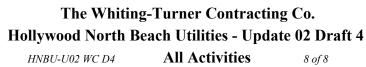




vity ID	Activity Name	Orig Rem	Start	Finish	2	023		2024		2025	2026
•		Dur Dur			FMAM	JASO	NDJ	FMAMJJASOND	JFMA	MJJASON	D J F M A M J J A S P N D J
01-9092-CC	Pull Comcast Cable - by Others	10 10	20-Aug-25	03-Sep-25						Pull C	omcast Cable - by Others
01-9090	Pull Cable (Street Light/FPL)/ Terminations/Set Street Light Poles	15 15	20-Aug-25	10-Sep-25					 	■ Pull 0	Cable (Street Light/FPL)/ Termin
01-9100	Inspections Possible Private Side Upgrades (FPL Only)	20 20	04-Sep-25	01-Oct-25			:			☐ Inst	pections Possible Private Side U
01-9110-FPL	FPL Inspection/ Switching Order/ Energize Transformers	20 20	11-Sep-25	08-Oct-25				1 1 1		FP FP	L Inspection/Switching Order/ E
01-9120	FPL Conversions	18 18	11-Mar-26	03-Apr-26			:				■ FPL Conversions
01-9999	Franklin St Complete	0 0		03-Apr-26							◆ Franklin St Complete
Phase 2			'								
Douglas St. (includii	ng Surf)				1				! ! !		
02-1000	Soft Digs / Utility Avoidance	5 5	03-Apr-25	09-Apr-25	+				<u> </u> 0	Soft Digs / Utility	Avoidance
02-1050	U/G Infrastructure (Street Light & FPL)	12 12	28-Jul-25	12-Aug-25						□ U/G Inf	rastructure (Street Light & FPL)
02-1060	As-builts - Electrical	10 10	06-Aug-25	19-Aug-25			-		1	☐ As-buil	lts - Electrical
02-1065	Electrical Inspection	2 2	20-Aug-25	21-Aug-25			-			l Electric	cal Inspection
02-1090	Pull Cable/ Set Poles	12 12	22-Aug-25	09-Sep-25						☐ Pull 0	Cable/ Set Poles
02-1999	Douglas St. Complete	0 0		30-Sep-25						♦ Dou	ıglas St. Complete
02-9110	FPL Inspection/ Switching Order/ Energize Transformers	15 15	10-Sep-25	30-Sep-25						☐ FPL	Inspection/Switching Order/E
Freedom St.											
02-2000	Soft Digs / Utility Avoidance	5 5	10-Apr-25	16-Apr-25					0	Soft Digs / Utility	Avoidance
02-2050	U/G Infrastructure (Street Light, FPL, ATT, Comcast)	12 12	13-Aug-25	28-Aug-25						□ U/G Ir	nfrastructure (Street Light, FPL,
02-2065	U/G Conduit Inspection	2 2	29-Aug-25	02-Sep-25						I U/G C	Conduit Inspection
02-2060	As-builts - Electrical	10 10	20-Aug-25	03-Sep-25						☐ As-bu	uilts - Electrical
02-2067	Construct Load Cented C	3 3	03-Sep-25	05-Sep-25						I Cons	truct Load Cented C
02-2090	Pull Cable/ Set Poles/ Set Transformers/ Terminations	12 12	04-Sep-25	19-Sep-25					1	□ Pull	Cable/ Set Poles/ Set Transform
02-2100	Inspections Possible Private Side Upgrades (FPL Only)	15 15	04-Sep-25	24-Sep-25						■ Insp	ections Possible Private Side U
02-2110	FPL Inspection/ Energize Transformers	6 6	22-Sep-25	29-Sep-25						0 FPL	Inspection/ Energize Transform
02-2999	Freedom St. Complete	0 0		14-Oct-25						♦ Fr	eedom St. Complete
02-2120	FPL Conversions	10 10	01-Oct-25	14-Oct-25			-			□ FF	PL Conversions
Project Wide					1		:				
PW-1000	Grout Fill Existing Water Main(s)	20 20	20-Jun-25	18-Jul-25			-			Grout Fill	Existing Water Main(s)
PW-1010	FPL Wreck-Out - OH Lines / Poles (by Others)	13 13	25-Mar-26	10-Apr-26							FPL Wreck-Out - Ol
PW-1020	Mill Roadway	15 15	13-Apr-26	01-May-26							Mill Roadway
PW-1040	Resurface Roadway	15 15	13-Apr-26	01-May-26					! ! !		Resurface Roadwa
PW-1050	Final Roadway As-Builts	15 15	27-Apr-26	15-May-26							☐ Final Roadway As
PW-1060	Asphalt Cure Time (Calendar Days)	14 14	02-May-26	15-May-26							■ Asphalt Cure Time
PW-1090	Thermoplastic Striping/ Pavement Markings	14 14	18-May-26	05-Jun-26							■ Thermoplastic S
PW-1095	King Tide Schedule Contingency (Calendar Days)	50 50	06-Jun-26	25-Jul-26					!		King Tide So
PW-1100	WT Schedule Contingency (Calendar Days)	80 80	26-Jul-26	13-Oct-26			:		1 1 1		WT S
CL-9900	Substantial Completion	0 0		13-Oct-26					 		♦ Substa
PW-1110	Project Closeout	30 30	14-Oct-26	24-Nov-26					1		■ Pro
CL-9999	Final Completion	0 0		24-Nov-26							♦ Fin

Start: 15-Feb-23 Finish: 24-Nov-26 Data Date: 25-Oct-23 Run Date: 08-Nov-23





HNBU-U02 WC D4

All Activities





EXHIBIT C Contract Drawing Log



CITY OF HOLLYWOOD - North Beach Underground Utilities Project Drawings and Specifications Log



	DRAWING LOG					
Sheet Name	Description	Designer	Version	Addendum #	Dated	
TETRA TECH DRA	WINGS					
G-000	COVER SHEET	Tetra Tech	October 2023	Rev 1	WT Received 10-11-23	
5-001	GENERAL NOTES	Tetra Tech	3/3/2023		WT Received 10-11-23	
G-001A	GENERAL NOTES	Tetra Tech	3/3/2023		WT Received 10-11-23	
6-002	LEGENDS AND ABBREVIATIONS	Tetra Tech	3/3/2023		WT Received 10-11-23	
G-003	SAMPLING POINT MAP	Tetra Tech	10/5/2023	Rev 1	WT Received 10-11-23	
G-004	FIRE HYDRANT MAP	Tetra Tech	10/5/2023	Rev 1	WT Received 10-11-23	
G-005 C-100	FORCE MAIN KEY MAP KEY SHEET	Tetra Tech	10/5/2023 10/5/2023	Rev 1	WT Received 10-11-23	
C-100	WATER MAIN PLAN	Tetra Tech Tetra Tech	3/3/2023	Rev 1	WT Received 10-11-23 WT Received 10-11-23	
C-101	WATER MAIN PLAN	Tetra Tech	3/3/2023		WT Received 10-11-23	
C-103	WATER MAIN PLAN	Tetra Tech	4/10/2023	Rev 1	WT Received 10-11-23	
C-104	WATER MAIN PLAN	Tetra Tech	4/10/2023	Rev 1	WT Received 10-11-23	
C-105	WATER MAIN PLAN	Tetra Tech	3/3/2023	nev 1	WT Received 10-11-23	
C-106	WATER MAIN PLAN	Tetra Tech	3/3/2023		WT Received 10-11-23	
C-107	WATER MAIN PLAN	Tetra Tech	9/7/2023	Rev 1	WT Received 10-11-23	
C-108	WATER MAIN PLAN	Tetra Tech	4/11/2023	Rev 1	WT Received 10-11-23	
C-113	FORCE MAIN PLAN AND PROFILE	Tetra Tech	9/7/2023	Rev 1	WT Received 10-11-23	
C-201	SWPP NOTES	Tetra Tech	3/31/2023	Rev 3	WT Received 10-11-23	
C-202	SWPP DETAILS	Tetra Tech	3/31/2023	Rev 3	WT Received 10-11-23	
C-501	GENERAL DETAILS	Tetra Tech	3/3/2023		WT Received 10-11-23	
C-502	GENERAL DETAILS	Tetra Tech	3/3/2023		WT Received 10-11-23	
C-503	GENERAL DETAILS	Tetra Tech	3/3/2023		WT Received 10-11-23	
C-504	WATER DETAILS	Tetra Tech	3/3/2023		WT Received 10-11-23	
C-505	WATER DETAILS	Tetra Tech	3/22/2023	Rev 1	WT Received 10-11-23	
C-506	SEWER DETAILS	Tetra Tech	3/3/2023		WT Received 10-11-23	
(IMLEY HORN DI	RAWINGS					
1.00	COVER SHEET	Kimley Horn	12/1/2022	Rev 2	WT Received 3-3-23	
1.01	GENERAL NOTES	Kimley Horn	12/1/2022	Rev 2	WT Received 3-3-23	
C1.02	GENERAL NOTES	Kimley Horn	11/30/2022		WT Received 3-3-23	
1.03	GENERAL NOTES	Kimley Horn	12/1/2022	Rev 2	WT Received 3-3-23	
C1.04	GENERAL NOTES	Kimley Horn	12/1/2022	Rev 2	WT Received 3-3-23	
22.00	KEY SHEET	Kimley Horn	11/30/2022		WT Received 3-3-23	
23.00	FPL Conduit, Equipment, and City Street Lighting Plan	Kimley Horn	4/10/2023	Rev 4	WT Received 4-17-23	
C3.01	FPL Conduit, Equipment, and City Street Lighting Plan	Kimley Horn	9/7/2023	Rev 5	WT Received 9-11-23	
C3.02	FPL Conduit, Equipment, and City Street Lighting Plan	Kimley Horn	9/7/2023	Rev 5	WT Received 9-11-23	
C3.03	FPL Conduit, Equipment, and City Street Lighting Plan	Kimley Horn	9/7/2023	Rev 5	WT Received 9-11-23	
C3.04	FPL Conduit, Equipment, and City Street Lighting Plan	Kimley Horn	4/10/2023	Rev 4	WT Received 4-17-23	
C3.05	FPL Conduit, Equipment, and City Street Lighting Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
3.06	FPL Conduit, Equipment, and City Street Lighting Plan	Kimley Horn	9/7/2023	Rev 5	WT Received 9-11-23	
23.07	FPL Conduit, Equipment, and City Street Lighting Plan	Kimley Horn	4/10/2023	Rev 4	WT Received 4-17-23	
23.08	FPL Conduit, Equipment, and City Street Lighting Plan	Kimley Horn	4/10/2023	Rev 4	WT Received 4-17-23	
3.09	FPL Conduit, Equipment, and City Street Lighting Plan	Kimley Horn	4/10/2023	Rev 4	WT Received 4-17-23	
C3.10	FPL Conduit, Equipment, and City Street Lighting Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
3.11	FPL Profile	Kimley Horn	11/30/2022		WT Received 3-3-23	
24.00	AT&T and Comcast Conduit and Equipment Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
24.01	AT&T and Comcast Conduit and Equipment Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
24.02	AT&T and Comcast Conduit and Equipment Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
24.03	AT&T and Comcast Conduit and Equipment Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
24.04	AT&T and Comcast Conduit and Equipment Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
24.05	AT&T and Comcast Conduit and Equipment Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
24.06	AT&T and Comcast Conduit and Equipment Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
24.07	AT&T and Comcast Conduit and Equipment Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
24.08	AT&T and Comcast Conduit and Equipment Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
24.09	AT&T and Comcast Conduit and Equipment Plan	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
24.10	AT&T and Comcast Profile	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23	
24.11	AT&T and Comcast Profile	Kimley Horn	11/30/2022		WT Received 3-3-23	
25.00	FPL CONSTRUCTION DETAILS	Kimley Horn	11/30/2022	Day 2	WT Received 3-3-23	
C6.00 C7.00	AT&T CONSTRUCTION DETAILS	Kimley Horn	12/1/2022	Rev 2	WT Received 3-3-23	
	COMCAST CONSTRUCTION	Kimley Horn	11/30/2022 11/30/2022		WT Received 3-3-23	
			11/30/2022	1	WT Received 3-3-23	
08.00	ROADWAY & CONSTRUCTION DETAILS	Kimley Horn				
28.00 28.01 29.00	ROADWAY DETAILS ROADWAY & CONSTRUCTION DETAILS Street Lighting Details	Kimley Horn Kimley Horn	11/30/2022 11/30/2022 2/20/2023	Rev 3	WT Received 3-3-23 WT Received 3-3-23 WT Received 3-3-23	

C9.02					
	Street Lighting Details	Kimley Horn	2/20/2023	Rev 3	WT Received 3-3-23
C9.03 C9.04	Street Lighting Details	Kimley Horn	3/3/2023	Day 2	WT Received 3-3-23
C10.00	Street Lighting Details Milling, Resurface, Signing and Marking Plans	Kimley Horn Kimley Horn	2/20/2023 4/10/2023	Rev 3 Rev 4	WT Received 3-3-23 WT Received 4-17-23
C10.00	Milling, Resurface, Signing and Marking Plans	Kimley Horn	4/10/2023	Rev 4	WT Received 4-17-23
C10.01	Milling, Resurface, Signing and Marking Plans	Kimley Horn	4/10/2023	Rev 4	WT Received 4-17-23
C11.00	Signing and Striping Details	Kimley Horn	11/30/2022		WT Received 3-3-23
C11.01	Signing and Striping Details	Kimley Horn	11/30/2022		WT Received 3-3-23
C11.02	Signing and Striping Details	Kimley Horn	11/30/2022		WT Received 3-3-23
C11.03	Signing and Striping Details	Kimley Horn	11/30/2022		WT Received 3-3-23
C11.04	Signing and Striping Details	Kimley Horn	11/30/2022		WT Received 3-3-23
C11.05	Signing and Striping Details	Kimley Horn	11/30/2022		WT Received 3-3-23
C12.00	Restoration Table	Kimley Horn	11/30/2022		WT Received 3-3-23
C13.00	AT&T Equipment Tables	Kimley Horn	12/1/2022	Rev 2	WT Received 3-3-23
C13.01	FPL Equipment Tables	Kimley Horn	12/1/2023	Rev 2	WT Received 3-3-23
FPL DRAWINGS					
17B2G1	OH-UG Hollywood North Beaches - N Ocean between Walnut & Franklin	FPL	4/11/2022		WT Received 11-9-23
17B2R10	Hollywood North Beaches - 4201 N Ocean Drive	FPL	6/3/2021		WT Received 11-9-23
17B2R2	White Sands Townhomes UG Phase 1 - 5501 N Ocean Drive	FPL	7/14/2021		WT Received 11-9-23
17B2R4	Seaside Village - 6024 N Ocean Drive	FPL	4/11/2022		WT Received 11-9-23
17B2R7	OH-UG Hollywood North Beaches - 64	FPL	4/11/2022		WT Received 11-9-23
17B2R8	OH-UG Hollywood North Beaches	FPL	2/14/2023		WT Received 11-9-23
17B2R9	OH-UG Hollywood North Beaches	FPL	6/3/2021		WT Received 11-9-23
17B2S1	White Sands Townhomes OH-UG North Beaches	FPL	2/15/2023		WT Received 11-9-23
17B2S2	Seaside Village OH-UG Hollywood	FPL	4/11/2022		WT Received 11-9-23
17B2S3	Hollywood North Beaches Condo	FPL	8/9/2021		WT Received 11-9-23
17B8V1	North Beach Condo - 4201 N Ocean Drive	FPL	1/26/2022		WT Received 11-9-23
AT&T DRAWING	S				
1 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
2 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
3 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
4 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
5 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
6 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
7 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
8 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
9 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
10 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
11 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
12 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
13 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
14 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
15 of 33	Underground Facilities from Balbia Street to Franklin Street in H	ATT	None		
COMCAST DRAV					
CONTENST BRIAT	VINGS				
CONTENST BILLY	FLBDHW086 & FLBDHW144 North Beach Utilities Hollywood, FL 33019	Comcast	10/11/2021	Rev 1	
COMEAST BILA	_	Comcast	10/11/2021	Rev 1	
COMCAST BILAT	_		10/11/2021	Rev 1	
KIMEY-HORN SP	FLBDHW086 & FLBDHW144 North Beach Utilities Hollywood, FL 33019 SPECIFICATIONS		10/11/2021	Rev 1	
KIMEY-HORN SP	FLBDHW086 & FLBDHW144 North Beach Utilities Hollywood, FL 33019 SPECIFICATIONS ECIFICATIONS		10/11/2021	Rev 1	
KIMEY-HORN SP	FLBDHW086 & FLBDHW144 North Beach Utilities Hollywood, FL 33019 SPECIFICATIONS ECIFICATIONS eral Requirements	LOG		Rev 1	3/3/2022
KIMEY-HORN SP Division 1 - Geno Spec. # 01010	FLBDHW086 & FLBDHW144 North Beach Utilities Hollywood, FL 33019 SPECIFICATIONS ECIFICATIONS eral Requirements SUMMARY OF WORK	LOG Kimley Horn	10/11/2021	Rev 1	3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01030	FLBDHW086 & FLBDHW144 North Beach Utilities Hollywood, FL 33019 SPECIFICATIONS ECIFICATIONS aral Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS	Kimley Horn Kimley Horn	10/11/2021 10/11/2021	Rev 1	3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01030 Spec. # 01050	FLBDHW086 & FLBDHW144 North Beach Utilities Hollywood, FL 33019 SPECIFICATIONS ECIFICATIONS aral Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING	Kimley Horn Kimley Horn Kimley Horn	10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01030 Spec. # 01050 Spec. # 01060	SPECIFICATIONS ECIFICATIONS Eral Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION	Kimley Horn Kimley Horn Kimley Horn Kimley Horn Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01030 Spec. # 01050 Spec. # 01060 Spec. # 01090	SPECIFICATIONS ECIFICATIONS ECIFICATIONS EVALUATION S SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS	Kimley Horn Kimley Horn Kimley Horn Kimley Horn Kimley Horn Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01030 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152	SPECIFICATIONS ECIFICATIONS ET AIR Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01030 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152	SPECIFICATIONS ECIFICATIONS ECIFICATIONS EVALUATION S SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS	Kimley Horn Kimley Horn Kimley Horn Kimley Horn Kimley Horn Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01030 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01200	SPECIFICATIONS ECIFICATIONS ET AIR Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01030 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01200 Spec. # 01300	SPECIFICATIONS ECIFICATIONS ECIFICATIONS EVALUATION S SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01030 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01200 Spec. # 01300 Spec. # 01300 Spec. # 01360	SPECIFICATIONS ECIFICATIONS ECIFICATIONS EVALUATION S SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01030 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01200 Spec. # 01300 Spec. # 01360 Spec. # 01360 Spec. # 01410	SPECIFICATIONS ECIFICATIONS ECIFICATIONS EVALUATIONS SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01200 Spec. # 01300 Spec. # 01360 Spec. # 01410 Spec. # 01510	SPECIFICATIONS ECIFICATIONS PARTICLE AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01200 Spec. # 01300 Spec. # 01360 Spec. # 01410 Spec. # 01510 Spec. # 01560	SPECIFICATIONS ECIFICATIONS Eral Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY UTILITIES	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01200 Spec. # 01300 Spec. # 01360 Spec. # 01410 Spec. # 01510 Spec. # 01560 Spec. # 01570	SPECIFICATIONS ECIFICATIONS PARTICLE PROPERTY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01200 Spec. # 01300 Spec. # 01360 Spec. # 01410 Spec. # 01510 Spec. # 01570 Spec. # 01570 Spec. # 01600	SPECIFICATIONS ECIFICATIONS Paral Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01200 Spec. # 01300 Spec. # 01360 Spec. # 01410 Spec. # 01510 Spec. # 01570 Spec. # 01600 Spec. # 01700	SPECIFICATIONS ECIFICATIONS Paral Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC MATERIAL AND EQUIPMENT PROJECT CLOSE-OUT	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01300 Spec. # 01360 Spec. # 01410 Spec. # 01510 Spec. # 01570 Spec. # 01600 Spec. # 01700 Spec. # 01720	SPECIFICATIONS ECIFICATIONS Paral Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC MATERIAL AND EQUIPMENT PROJECT CLOSE-OUT PROJECT RECORD DRAWINGS	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Geno Spec. # 01010 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01300 Spec. # 01300 Spec. # 01360 Spec. # 01410 Spec. # 01510 Spec. # 01570 Spec. # 01600 Spec. # 01700 Spec. # 01720 Division 2 - Site	SPECIFICATIONS ECIFICATIONS PETAL Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC MATERIAL AND EQUIPMENT PROJECT CLOSE-OUT PROJECT RECORD DRAWINGS	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01300 Spec. # 01360 Spec. # 01410 Spec. # 01510 Spec. # 01570 Spec. # 01600 Spec. # 01700 Spec. # 01720 Division 2 - Site	SPECIFICATIONS ECIFICATIONS Paral Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC MATERIAL AND EQUIPMENT PROJECT CLOSE-OUT PROJECT RECORD DRAWINGS	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01050 Spec. # 01090 Spec. # 01152 Spec. # 01300 Spec. # 01360 Spec. # 01410 Spec. # 01510 Spec. # 01570 Spec. # 01600 Spec. # 01700 Spec. # 01720 Division 2 - Site*	SPECIFICATIONS ECIFICATIONS PETAL Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC MATERIAL AND EQUIPMENT PROJECT CLOSE-OUT PROJECT RECORD DRAWINGS	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01300 Spec. # 01360 Spec. # 01410 Spec. # 01510 Spec. # 01570 Spec. # 01600 Spec. # 01700 Spec. # 01720 Division 2 - Site Spec. # 02016 Spec. # 02065	SPECIFICATIONS ECIFICATIONS PETAIR REQUIREMENTS SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC MATERIAL AND EQUIPMENT PROJECT CLOSE-OUT PROJECT RECORD DRAWINGS WORK EXISTING UTILITIES AND UNDERGROUND STRUCTURES	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01050 Spec. # 01090 Spec. # 01152 Spec. # 01300 Spec. # 01300 Spec. # 01360 Spec. # 01510 Spec. # 01510 Spec. # 01570 Spec. # 01700 Spec. # 01700 Spec. # 01720 Division 2 - Site Spec. # 02016 Spec. # 02200	SPECIFICATIONS ECIFICATIONS PETAL Requirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC MATERIAL AND EQUIPMENT PROJECT CLOSE-OUT PROJECT RECORD DRAWINGS WORK EXISTING UTILITIES AND UNDERGROUND STRUCTURES DEMOLITION	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01060 Spec. # 01050 Spec. # 01152 Spec. # 01360 Spec. # 01360 Spec. # 01510 Spec. # 01570 Spec. # 01600 Spec. # 01700 Spec. # 01720 Division 2 - Site Spec. # 02016 Spec. # 02200 Spec. # 02441	SPECIFICATIONS ECIFICATIONS PETAIR REQUIREMENTS SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC MATERIAL AND EQUIPMENT PROJECT CLOSE-OUT PROJECT RECORD DRAWINGS WORK EXISTING UTILITIES AND UNDERGROUND STRUCTURES DEMOLITION EARTHWORK, EXCAVATION, AND BACKFILL	Kimley Horn	10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Geno Spec. # 01010 Spec. # 01000 Spec. # 01050 Spec. # 01060 Spec. # 01090 Spec. # 01152 Spec. # 01300 Spec. # 01360 Spec. # 01410 Spec. # 01510 Spec. # 01570 Spec. # 01700 Spec. # 01720 Division 2 - Site Spec. # 02016 Spec. # 02200 Spec. # 02441 Spec. # 02510	SPECIFICATIONS ECIFICATIONS PETAIR REquirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC MATERIAL AND EQUIPMENT PROJECT CLOSE-OUT PROJECT RECORD DRAWINGS WORK EXISTING UTILITIES AND UNDERGROUND STRUCTURES DEMOLITION EARTHWORK, EXCAVATION, AND BACKFILL DIRECTIONAL BORING OF HDPE PIPE PAVING AND SURFACING	Kimley Horn	10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023
KIMEY-HORN SP Division 1 - Gene Spec. # 01010 Spec. # 01050 Spec. # 01060 Spec. # 01050 Spec. # 01152 Spec. # 01360 Spec. # 01360 Spec. # 01510 Spec. # 01570 Spec. # 01600 Spec. # 01700 Spec. # 01720 Division 2 - Site Spec. # 02016 Spec. # 02200 Spec. # 02441	SPECIFICATIONS ECIFICATIONS PETAL REquirements SUMMARY OF WORK HURRICANE PREPAREDNESS FIELD ENGINEERING AND SURVEYING REGULATORY REQUIREMENTS AND NOTIFICATION REFERENCE STANDARDS APPLICATIONS FOR PAYMENT COORDINATION AND PROJECT MEETINGS SUBMITTALS AND PROGRESS SCHEDULES CONSTRUCTION AUDIO-VIDEO DOCUMENTATION TESTING LABORATORY SERVICES TEMPORARY UTILITIES TEMPORARY UTILITIES TEMPORARY CONTROLS MAINTENANCE OF TRAFFIC MATERIAL AND EQUIPMENT PROJECT CLOSE-OUT PROJECT RECORD DRAWINGS WORK EXISTING UTILITIES AND UNDERGROUND STRUCTURES DEMOLITION EARTHWORK, EXCAVATION, AND BACKFILL DIRECTIONAL BORING OF HDPE PIPE	Kimley Horn	10/11/2021 10/11/2021	Rev 1	3/3/2023 3/3/2023

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Appendix A	FPL INSTALLATION DETAILS	Kimley Horn	10/11/2021	3/3/2023
Appendix B	UTILITY LOCATE REPORTS	Kimley Horn	10/11/2021	3/3/2023
Appendix C	NPDES NOTICE OF INTENT	Kimley Horn	10/11/2021	3/3/2023
- ' '	OWNER PROCURED PERMITS	,	10/11/2021	3/3/2023
Appendix D		Kimley Horn		
Appendix E	FPL DESIGN PLANS	Kimley Horn	10/11/2021	3/3/2023
Appendix F	ATT DESIGN PLANS	Kimley Horn	10/11/2021	3/3/2023
Appendix G	COMCAST DESIGN PLAN	Kimley Horn	10/11/2021	3/3/2023
TETRA TECH SPEC	CIFICATIONS			
Division 1 - Gene				
Spec. # 01010	SUMMARY OF WORK	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01030	SPECIAL PROJECT PROCEDURES	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01041	PROJECT COORDINATION	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01050	FIELD ENGINEERING	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01070	APPLICABLE STANDARDS AND CODES	Tetra Tech	March 2023	WT Received 3/22/2023
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Spec. # 01200	PROJECT MEETINGS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01300	SUBMITTALS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01400	TESTING AND INSPECTIONS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01410	CONTRACTOR'S HEALTH AND SAFETY PLAN	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01500	CONSTRUCTION CONSIDERATIONS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01520	MAINTENANCE FACILITIES AND SEQUENCE OF CONSTRUCTION	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01530	PROTECTION OF EXISTING FACILITIES	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01550	SITE ACCESS AND STORAGE	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01560	SPECIAL CONTROLS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01570	TRAFFIC REGULATIONS AND MAINTENANCE OF TRAFFIC	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01600	EQUIPMENT AND MATERIALS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01700	PROJECT CLOSEOUT	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01720	PROJECT RECORD DOCUMENTS AND SURVEY	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 01740	PERMITS	Tetra Tech	March 2023	WT Received 3/22/2023
		Tetra Tetri	IVIdi CII 2023	W1 Received 3/22/2023
Division 2 - Sitew		1		
Spec. # 02000	WATER DISTRIBUTION SYSTEM	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02080	ABANDONMENT, REMOVAL AND DISPOSAL OF EXISTING PIPE REMOVED FROM SERVICE	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02100	CLEARING AND GRUBBING	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02140	DEWATERING	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02160	TEMPORARY EXCAVATION SUPPORT SYSTEMS	Tetra Tech	March 2023	WT Received 3/22/2023
			+	
Spec. # 02210	EARTH EXCAVATION, BACKFILL, FILL AND GRADING	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02120	EXCAVATION, BACKFILL AND COMPACTION	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02222	EXCAVATION AND BACKFILL FOR UTILITIES AND STRUCTURES	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02260	FINISH GRADING	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02332	LIMEROCK BASE	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02500	LANDSCAPING	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 021507	PRIME AND TACK COATS	Tetra Tech	March 2023	WT Received 3/22/2023
				WT Received 3/22/2023
Spec. # 02510	ASPHALTIC CONCRETE PAVEMENT	Tetra Tech	March 2023	
Spec. # 02515	WATER SERVICE CONNECTIONS AND TRANSFERS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02526	CONCRETE PAVEMENT, CURB AND WALKWAYS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02580	PAVEMENT MARKINGS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02581	TRAFFIC SIGNS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02582	RAISED RETRO-REFLECTIVE PAVEMENT MARKERS & BITUMINOUS ADHESIVE	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 02661	WASTEWATER FORCE MAINS	Tetra Tech	March 2023	WT Received 3/22/2023
<u>'</u>				
Spec. # 02930	SODDING	Tetra Tech	March 2023	WT Received 3/22/2023
Division 3 - Concr				
Spec. # 03051	LEAKAGE TESTING OF HYDRAULIC STRUCTURES	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 03111	CONCRETE FORMWORK	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 03151	CONCRETE JOINTS, WATER STOPS, AND SEALANTS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 03210	CONCRETE REINFORCEMENT	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 03300	CONCRETE	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 03350	CONCRETE FINISHING AND CURING	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 03375	FLOWABLE FILL	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 03401	PRECAST CONCRETE UTILITY STRUCTURES	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 03600	GROUTING	Tetra Tech	March 2023	WT Received 3/22/2023
Division 4 - 8 - No	ot Used			
Division 9 - Finish	nes		<u> </u>	1
Spec. # 09940	PAINTING	Tetra Tech	March 2023	WT Received 3/22/2023
		redu recii	17101 011 2023	WT NCCCIVEU 3/22/2023
Division 10 - 14 -	INUL USEU	1	Т	
Division 15 - Med	hanical			
Spec. # 15001	WATER SERVICES AND MISC. FITTINGS	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 15060	PIPING AND FITTINGS	Tetra Tech	March 2023	WT Received 3/22/2023
H-	I.	i .		
Spec. # 15068	PVC FORCE MAIN	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 15100	PVC FORCE MAIN VALVES GENERAL	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 15068 Spec. # 15100 Spec. # 15115	PVC FORCE MAIN VALVES, GENERAL CHECK VALVES	Tetra Tech Tetra Tech Tetra Tech	March 2023 March 2023 March 2023	WT Received 3/22/2023 WT Received 3/22/2023 WT Received 3/22/2023

Spec. # 15995	PIPELINE TESTING AND DISINFECTION	Tetra Tech	March 2023	WT Received 3/22/2023
Spec. # 15997	POLYETHYLENE ENCASEMENT	Tetra Tech	March 2023	WT Received 3/22/2023
Division 16 - Not Used				
Appendix				
Appendix A	GEOTECHNICAL REPORT	Tetra Tech	March 2023	WT Received 3/22/2023
Appendix B	PERMITS OBTAINED BY OWNER	Tetra Tech	March 2023	WT Received 3/22/2023
Appendix C	SUBSURFACE UTILITY EXCAVATION (SUE) REPORT	Tetra Tech	March 2023	WT Received 3/22/2023
Appendix D	FDEP CONTAMINATED SITES	Tetra Tech	March 2023	WT Received 3/22/2023
Appendix E	METER LISTING	Tetra Tech	March 2023	WT Received 3/22/2023
Appendix F	SURVEY	Tetra Tech	March 2023	WT Received 3/22/2023
Contract Agreements		<u> </u>	<u>.</u>	·
	FPL Binding Cost Estimate Draft Agreement	FPL	9/19/2023	W-T received 11/9/23

EXHIBIT D

AUTHORIZATION FOR CONSTRUCTION

Pursuant to the Agreement between the City of Hollywood and Name of CM Firm ("Construction Manager"), for the construction of [Name of Project], the City of Hollywood and the Construction Manager hereby execute the <u>Authorization</u> and further agree as set forth below.

dittier agree as set fortif	below.			
	Project is being performed in phases authorize Construction Manager to o			ct for Construction; and whereas, the City se of the project.]
date indicated of Year. 2. The date of the 3. The construction phase and a the Contraction phase and the Contraction phas	on the Notice to Proceed. The date Final Completion for the Project shon Manager's Guaranteed Maximuttached hereto and incorporated here	of the Substantial C hall be <u>forty-five (45</u> m Price ("GMP") p ein, is accepted by the tracts representing m	omplet days a roposal o Own inety p	percent (90%) or more of the Cost of the
	a. Direct Construction b. CMAR-staff c. Construction Phat d. General Requirer e. Construction Con f. Owner's Conting TOTAL GMP (ALL INC	on Cost se Fee ments itingency ency	\$ \$ \$ \$ \$ \$	12,762,582.50 1,942,360.72 829,567.86 155,930.00 1,276,258.25 500,000.00 17,466,699.33
APPROVED AS TO FORM.		Submitted:		
		•	De	eputy Director, Department of Design & Construction Management
Approved:		Recommended:		
	Douglas R. Gonzales City Attorney			Director, Department of Design & Construction Management
Approved:		Approved:		
Director	David Keller r, Department of Financial Services			Josh Levy Mayor
Attest:		Accepted:		
	Patricia A. Cerny, MMC City Clerk			[Insert: Name, Title] [Insert: Name of Construction Firm]
Distribution:		Note to Construction Ma		ease Sign All Originals and Return to the Department of

Original to Construction Manag
 Original to DCM Project File
 Cc: Senior Accountant

Account No.:

EXHIBIT E CMAR Project Team



CITY OF HOLLYWOOD - North Beach Underground Utilities Project Whiting-Turner Project Team 11/8/23



Kimley»Horn

NAME	TITLE	CONTACT NUMBER	EMAIL
Frank Zaremba	Sr. Project Manager	561-719-4044	frank.zaremba@whiting-turner.com
Matt Moo-Young	Project Manager	772-519-2958	matt.mooyoung@whiting-turner.com
Matthew Monnette	Asst. Project Manager	561-764-4051	matthew.monnette@whiting-turner.com
Bo Huggins	Superintendent	954-553-8678	bo.huggins@whiting-turner.com
Javar Pascoe	Asst Superintendent	954-249-4959	javar.pascoe@whiting-turner.com
Jacob Spraggins	Quality Control Manager	954-235-9835	jacob.spraggins@whiting-turner.com
Marc Vaughan	EH&S Manager	484-456-8953	marc.vaughan@whiting-turner.com

EXHIBIT F CMAR's GMP Qualifications & Clarifications



16 AT&T and comcast fees are excluded.

and mutual resolution with Whiting-Turner.

17

CITY OF HOLLYWOOD - North Beach Underground Utilities Project Qualifications & Clarifications



Kimley»Horn

TŁ	11-8-23	Kimley » Horn
	Description	
Genera	al	
1	GMP is based on plans & specification from Kimley Horn through Revision #5 received 9-11-23, as well as Tetra Tecl through Revision #1 received on 10-5-23. This GMP proposal is valid for 75 days from the submitted date. geotechnical reports, FPL contract (between the City of Hollywood/FPL) are included in this contract.	
2	Right of entry agreements are by others, and are assumed not to impact the construction schedule.	
3	All permits shall be obtained by the City/EOR prior to start of construction, except Engineering ROW Permit, Electrical FDOT ROW Permit and Dewatering permit.	Building Permit , NPDES,
4	Work will be scheduled to maintain traffic flow along A1A at all times, although there may be the need to have one due to open trenching operations, with two way traffic maintained via the use of a flagman on the one remaining operations.	
5	Whereas we have assumed closing various phases for the side streets (Balboa to Freedom), we will maintain reason and residents.	able access to businesses
6	Permit Fees: Permit Allowances are for all Non City of Hollywood related permits for example FDOT, dewatering expended permit fees are excluded from this GMP, and will be paid via City of Hollywood Internal Department Budget transfer	
7	Note that we have assumed City's MOT/ROW Fees for shutting down streets will be waived, since this is a City Project	•
8	We have assumed VMS Boards at the beginning of construction for the first (2) weeks. VMS Boards will be removadditional duration required to have these VMS Boards onsite will be deducted from the Construction Contingency.	red after this period. Any
9	Except for where clearly stated in the geotechnical reports, prices are based on reusing excavated materials fo unsuitable soil, if encountered, shall be removed, disposed of, replaced as directed by the Owner and billed to the Owner assume there are no hazardous materials throughout the project limits. No allowances are included for handling materials.	wner at actual direct cost.
10	Any necessary construction easements shall be executed so as not to delay the progress of the work.	
11	Dewatering allowance is based on using sound attenuated diesel pumps for dewatering in lieu of electric pumps. assumed. Subcontractors to use portable generators for power. Assumed 4-5 shallow wells for discharge of the wellpomax. and 18"-24" diameter. Header pipe for wellpoint system is anticipated for proposed WM areas on each street. also include designing the dewatering system, all necessary labor, equipment & materials to provide a dry trench for t installations; includes well points, frac tanks, hoses & temporary shallow wells to dispose the water; relocation of duration of the underground work.	oint system - 70 feet deep Dewatering Allowance to he water and sewer main
12	All unidentified utilities in conflict with the scope of work that incur additional costs will be compensated from allow change order requests.	vance, contingency, or via
13	Some subcontractor schedule of values line items indicate "Excluded" for example "Testing & Inspection (W-T), Vik Turbidity Monitoring (W-T)" in the Electrical and the Water/Sewer scopes. Note that these are provided by Whowever, by a separate subcontractor.	niting-Turner in the GMP
14	Cost for any non standard hour inspections requested by Whiting-Turner will be performed by the City/Engineer with the CMAR. Any such request for these types of inspections will typically be for purposes of minimizing the project imp	_
15	Any FP&L charges for (1) removing streetlights, (2) "make ready" charges, (3) street lighting, (4) removing poles, (5) (6) restoration of FPL disturbed areas are excluded. Note that there are no irrigation services proposed for any irrigations been excluded from this scope of work.	

Soft digs in the Water/Sewer & Electrical scopes are for identifying existing utilities shown on the SUE dashboard prior to excavations.

We have included a King Tide allowance in the schedule, however, extended general conditions, general requirements and extended staffing is excluded. Any impacts from flooding associated with King Tide will be treated on a case by case basis and presented to the City/EOR for review

- 19 MOBILIZATION, DEMOBILIZATION & GENERAL CONDITION (for Subcontractors):
 - a. Mobilization to the josite and setup
 - b. Transporting of equipment
 - c. Job management staffing necessary through project completion per the City & Whiting-Turner requirements and standards.
 - d. Demobilization & potential punch-list
 - e. Temporary Facilities

Allowances

Allowances included in the GMP are for costs associated with undefined/unknown scopes of work. Costs for Allowance line items will be committed via a Change Notification identifying how these funds are utilized. The sum of allowances will be subtotaled into an "Allowance Account". If funds remain in the "allowance account" at project completion, all funds will be returned to the owner. Similarly, shall the "allowance account" be insufficient to cover the cost of related items, the value of the short fall will be added to the CMAR contract by change order.

21 Permit Fees Allowance

o Electrical - Area 1 - \$15,000 o Electrical - Area 2 - \$ 5,000 o Water/Sewer - Area 1 - \$10,000 o Mill & Resurf. - Area 1 - \$ 5,000 o Mill & Resurf. - Area 2 - \$ 2,000 Total \$37,000

for all permit fees including but not limited to dewatering, SWPPP, CCCL extension, FDOT ROW/MOT Permit. Note that all City of Hollywood Permit Fees are excluded per the City, as these will be furnished via an internal budget transfer by the City. All Permit Fees will be submitted and approved by the City via a Change Notification to Owner.

22 Off-Duty Police Allowance

o Electrical - Area 1 - \$20,000 o Electrical - Area 2 - \$ 5,000 o Water/Sewer - Area 1 - \$20,000 o Mill & Resurf. - Area 1 - \$ 5,000 o Mill & Resurf. - Area 2 - \$ 2,000 Total \$52,000

is for hiring any Police Presence required for the project. All Police Presence costs will be submitted and approved by the City via a Change Notification to Owner.

23 Upgrading Customer Owned Equipment Allowance

o Electrical - Area 1 - \$100,000 o Electrical - Area 2 - \$ 0 Total \$100,000

is for providing upgrades to existing panels. It is unknown what the state of each panel is, and whether they meet current codes. This allowance will be utilized at the City's Electrical Inspectors directive for any private side upgrades to meet the current electrical codes. All costs from this Allowance will be submitted and approved by the City via a Change Notification to Owner.

24 DIP Allowance

o Water (8" DIP) - Area 1 - \$25,000 o Water (12" DIP) - Area 1 - \$60,000 Total \$85,000

is for providing deflections around conflicting utilities. All costs from this Allowance will be submitted and approved by the City via a Change Notification to Owner.

25 Water Main - Line Stop Allowance

o Water - Area 1 - \$20,000 o Water - Area 2 - \$ 0 Total \$20,000

is for providing (2) 12" Line Stops as requested by the City/EOR. All costs from this Allowance will be submitted and approved by the City via a Change Notification to Owner.

26 Dewatering Allowance -

o Water - Area 1 - \$1,200,000 o Water - Area 2 - \$ 0 Total \$1,200,000

is for designing and providing the necessary well point dewatering system for the project. All costs from this Allowance will be submitted and approved by the City via a Change Notification to Owner, and deducted from the Dewatering Allowance.

- 27 | Temporary Parking Allowance (Residents and Businesses) included in General Requirements
 - o Parking Area 1 \$50,000 o Parking - Area 2 - \$ 0 Total \$50,000

is for parking fees associted with allowing residents and business owners to parking in adjacent parking lots. All costs from this Allowance will be submitted and approved by the City via a Change Notification to Owner.

- There is a pending Revision from KHA associated with the future FDOT scope that is potentially in conflict with some of the electrical undergrounding scope. This work is currently undefined and will be addressed once Plan Revisions are received. We have however carried an Allowance of \$50,000 to cover any future changes in scope. All costs from this Allowance will be submitted and approved by the City via a Change Notification to Owner.
- As a part of Whiting-Turner's RFQ response, an FPL/ATT/Comcast Consultant is included as a part of this project. Consulting Services will be utilized on an as needed basis as agreed by the CMAR. This value will be submitted to the City for approval, and deducted from the contingency or allowances.
- Builder's Risk Insurance is excluded. An Allowance of \$50,000 is included to cover any cost related to Builder's Risk type incidents, acts of God (such as named storm preparation or damage), or Force Majeure
- 31 Parking Reimbursement to City of Hollwood Parking Division, for utilizing Allen Street as a staging area is excluded. This will be adjusted internally by the City.

Procurement

- We have requested procurement durations from FPL, however, these have not been provided. Should procurement of the FPL provided materials affect the installation date, the CPM schedule will be updated and any impacts will be presented to the City/EOR.
- 33 W-T informed the City/EOR that current lead times for Poles, Fixtures and Load Centers are approximately 28-30 weeks.

Testing & Inspections

Testing and Inspections will be by a qualified third party company. All inspection reports will be provided to the Owner and EOR. Schedule of values for this T&I scope are provided as a guide, however, will be handled similar to an Allowance under W-T control, until Project Completion.

Subsurface Utility Engineering (SUE)

35 SUE services will be conducted prior to any excavations by a qualified third party company. The City/EOR will be provided with access to all conflicts identified in the field. SUE information previously provided by T3 will be incorporated in the the SUE GIS Dashboard. Schedule of values for this SUE scope are provided as a guide, however, will be handled similar to an Allowance under W-T control, until Project Completion.

Electrical FPL/ATT/Comcast

- 36 Relocation costs for all FPL, ATT, Florida Public Utilities & Comcast or other service providers are paid directly by the City to the Service providers and such costs are therefore excluded.
- Responsibility for the performance of FPL, ATT, Florida Public Utilities & Comcast or other service providers is excluded from Whiting-Turner's scope of work. Coordination with the above referenced entities and Whiting-Turner is included.
- The schedule, and commitment to the electrical subcontractors, is dependent upon timely delivery of FPL supplied materials as per the attached schedule. If late delivery of materials by FPL affects the schedule, then the corresponding impacts will be documented and provided to the City/EOR. Whiting-Turneris responsible for coordination and tracking only.
- 39 The construction manager shall not assume liability or warranty any work performed or supplied by FPL, ATT, Comcast, FPU and/or their subcontractors.
- 40 Restoration of areas of work performed by others is excluded. No amount is included at pole removal locations, for filling holes left by FPL poles or sod repair, as it is assumed they will be held accountable for these items, as well as leaving pathways in a safe manner. Any requests to restore areas disturbed by any service provider will be deducted from the Allowance.
- 41 All conduit installations are assumed to be via a combination directional bore and open trenching as determined by the electrical subcontractor. A drawing showing the anticipated bore pit locations will be included as a part of our MOT preparation.
- We identified (10) ATT Traffic Rated Vaults in Area 1 only. Should there be additional, this will be deducted from the Construction Contingency.
- 43 GMP excludes all vault and manhole work not shown on the Kimley-Horn drawings.

Electrical - Street Lighting

- We have assumed abandoning in place existing street lighting conduits so that existing street lighting levels are maintained until proposed new lighting is energized.
- We have assumed existing street light poles and fixtures to be demolished and removed offsite. Existing City decorative light poles and fixtures are to be delivered to City laydown yard within 5 miles.
- Watermain and Street lighting appear to be in conflict at certain points along Surf Road. The EOR has indicated that these may be field adjusted. If this is unachievable, EOR to provide directive and additional cost (if any) will be deducted from the DIP Allowance or the Construction Contingency, depening on the utility that is adjusted.

47 Street Lighting Poles and fixtures are assumed to be as specified in the bid documents. Any substitutions will be repriced and cost impacts will be deducted from the Owner Contingency.

Water

- 48 Fire watch during water tie ins is excluded. Fire Dept to be notified 48 hrs. before tie ins. Fire watch Fee if any is excluded.
- We assumed that existing valves to isolate the phases of the project for tie-in, are in working condition and have recently been exercised by City Staff.
- Some of the proposed water services seem to be in conflict with existing trees. If field adjustments are not possible, EOR to determine revised installation and additional cost (if any) will be provided. This will be deducted from the DIP Allowances in the GMP.
- 51 New Meter Transmission Unit (MTU) Readers at WM boxes are excluded. WT assumes reusing existing MTU's.
- 52 Watermain installation for Area 2 South Condo Area has been deleted from Whiting-Turner's scope of work.
- 53 Thrust block unless called out on proposed drawings are excluded.
- 54 Water truck will be utilized for dust control associated with utility installation. All other water truck requirements are excluded.
- Subsequent to providing the 10-11-23 GMP proposal, the City requested that Whiting-Turner provide additional information for the existing water service material on the private side of each water meter. This information to be inputted in a City provided "Smart Sheet". The scope assumes the pipe material (private side) will be visible during the installation of the new (proposed) meter boxes, and the gathering of data using the Smart Sheet is the only scope required. Should additional work be required to expose the pipe material on the private side of the meter, the cost (if any) will be deducted from the Owner Contingency.

Sewer

EOR indicated that there are no as-builts to determine invert elevations of sanitary manholes and whether sanitary laterals will adequately cross the proposed watermain on all streets. WT assumes that the design works without additional deflections. Once field verified, if this WM installation requires additional components, the EOR to provide directive and any cost for additional work (if any) will be deducted from the Pipe Allowance in the GMP.

Drainage

- 57 Desilting and lamping at project completion is assumed for areas within project limits. This scope of work excludes desilting. lamping, and dewatering in tidal areas.
- 58 Prelamping and post lamping, and/or Tving of the entire storm system is excluded.

Roadway

- Flowable fill will be used for expediting work and for backfill in tight locations or where compaction near older existing utilities is best avoided, as deemed necessary by Whiting-Turner and as approved by the Engineer. We have included a minimal amount of flowable fill to cover these conditions.
- Milling and Resurfacing on all streets are based on the proposed "Limits of Milling & Resurfacing" as shown on the plans. We have NOT included milling and resurfacing beyond the limits shown on the plan, regardless of standard if standard City requirements might dictate otherwise, because it does not appear to be a necessary use of the City's funds. Asphalt work required beyond the limits shown on the plans will be performed by change order.
- Wheel stops at condo area on street parking (Douglas & Freedom) are not shown on plans. Wheel stops to be replaced per the City's directive.

 Allowance included in General requirements
- We assume that there is no solid concrete road sub-base below the existing asphalt. The borings included in the construction docs do not indicate any solid concrete road sub-base.
- 63 As-builts for milled and resurfaced streets are excluded. We will mill and resurface 1" grades will remain as is.

Schedule

The City will provide an official sign-off for all completed streets/phases independently and prior to the final mill and overlay. For example Balboa Street will be completed early while Franklin will be completed over a year later. This is to confirm that streets will be signed off as completed.

Trench Restoration

64 All trench restoration includes asphalt replacement to the final lift to match adjacent roadway conditions.

Contamination

It is understood that if contamination is encountered during the underground installations, work will cease in this area and the City's Testing & Inspection Consultant will be notified. Once the City's Consultant provides clear directive on how to proceed with any contaminants encountered, Whiting-Turner will either mitigate based on the directives, or will recommend that the City have the contaminants addressed, based on the level of contamination. If it is agreed that Whiting-Turner will handle the mitigation of the contaminants, the appropriate crews will handle on a T&M basis. There is no Allowance included in this GMP to handle Contamination Removal. A proposal will be provided for the work performed as a change order to the project. The Consultant's fee is excluded from Whiting-Turner's GMP.

Miscellaneous

- Root Pruning of existing trees are excluded as none are shown on the drawings. Relocation of trees are also excluded. It is assumed that the scope of work in this contract can be performed with all existing trees in their current locations.
- 67 Regarding paragraph 3.8.2 of the contract regarding document control, documents will be maintained as required in this paragraph we have assumed these documents may be in digital format.



EXHIBIT G

PROJECT PRECONSTRUCTION SERVICES AGREEMENT

[Insert executed project Pre-construction Services Agreement]

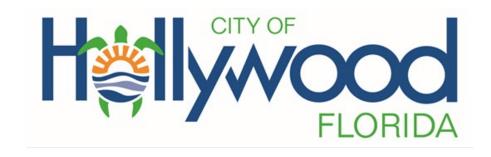
DCM will add

Agreement/Contract Routing Form Continued

Document Type: (check one) Agreement / Contract Lease Grant Consulting/Professional Services Authorization to Proceed: Other:	Location of Executed Copies: City Clerk's Office Other: Other:
Procurement Method: (check one) Formal Solicitation (RFQ, RFP, IFB, RLI): / # Open Market (3 quotes/proposals) Co-op Agreement Piggyback Agreement Other:	-
☐ Insurance reviewed and approved by Risk Manage☐ Bonds reviewed and approved by City Attorney's o	,
Additional Notes:	

Effective Date: 02/4/2021

CITY OF HOLLYWOOD, FLORIDA CONSTRUCTION MANAGEMENT AT RISK SERVICES



PHASE I

PRE-CONSTRUCTION SERVICES

North Beach Utilities Underground Conversion and Phase 1A of the Hollywood Beach Water Main Utility Improvements DCM19-001188

DEPARTMENT OF DESIGN & CONSTRUCTION
MANAGEMENT
2207 RALEIGH STREET
HOLLYWOOD, FLORIDA 33020

THIS AGREEMENT is made this 19th day of April , 20 22 by and between the City of Hollywood, a municipal corporation of the State of Florida ("City") and The Whiting-Turner Contracting Company a Florida profit corporation authorized to do business in the State of Florida ("CMAR").

WITNESSETH:

Whereas, the City desires to construct the following improvements at the Hollywood North Beach Neighborhood:

- 1. **North Beach Utilities Underground Conversion,** a Go Bond project, includes the hardening of utilities for barrier island north beach area outside of the BCRA district to include residential streets east of A1A to the ocean. Includes pavement restoration, road resurfacing and replacement of street lights, and
- 2. Hollywood Beach Utility Improvements Phase 1A Water Main Replacement, a Public Utilities project, consists of water main improvements from Balboa Street to Franklin Street between east of N. Ocean Drive (A1A) and Surf Road including along Douglas Road and Surf Road. In addition, wastewater improvement includes approximately 300 linear feet of force main along Balboa Street between Lift Station E-09 and N. Ocean Drive (A1A); and

Whereas, it is the best interests of the City to obtain professional construction management services in order to insure quality timely and valued construction from a pre-approved professional Construction Manager at Risk ("CMAR"); and

Whereas, the City issued a Request for Qualifications ("RFQ") in accordance with Section 255.103, Florida Statutes, entitled "Consultants Competitive Negotiation Act" (CCNA) and the City's Procurement Code, and has competitively selected the CMAR; and

Whereas the CMAR will provide professional construction management services for the North Beach Utilities Underground Conversion and Phase 1A of the Hollywood Beach Water Main Utility Improvements project as directed by the Director of the Department of Design and Construction Management.

NOW, THEREFORE, the City and the CMAR, for the considerations herein set forth, agree as follows:

[THIS SPACE LEFT INTENTIONALLY BLANK] <u>TABLE OF CONTENTS</u>

Article 1.	General Description of Scope of Service
Article 2.	Definitions
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Article 10. Subcontractors and Purchase Orders

ARTICLE 1 GENERAL DESCRIPTION OF SCOPE OF SERVICES

- 1.1 The CMAR shall furnish professional construction management at risk services related to Pre-Construction Services as set forth in the Scope of Services attached as Exhibit "A" for the North Beach Utilities Underground Conversion and Phase 1A of the Hollywood Beach Water Main Utility Improvements PROJECT, upon issuance of City's NOTICE TO PROCEED by the DIRECTOR or his/her designee. The intent of the CONTRACT DOCUMENTS is for the CMAR to provide all of those services set forth in Exhibit "A", furnish any and all required materials, labor and equipment, incidentals and enter into and cause to be performed all trade contracts necessary to achieve correct and timely completion of the construction of the entire Project in accordance with the CONTRACT DOCUMENTS and warrant all work and services as provided in the CONTRACT DOCUMENTS.
- 1.2 By executing the CONTRACT DOCUMENTS, the CMAR makes the following express representations and warranties to the Owner:
 - a. The CMAR is professionally qualified to act as a construction manager for the PROJET and has, and shall maintain, any and all licenses, permits and other authorizations necessary to act as a construction manager for the Project.
 - b. The CMAR is financially solvent and has sufficient working capital to perform its obligations under the CONTRACT DOCUMENTS; and
 - c. The CMAR has become familiar with the project site and the local conditions under which the PROJECT is to be designed, constructed, and operated and it will review the Consultant's design and construction documents and provide comments in accordance with the CONTRACT DOCUMENT requirements. Exclusive of documents not provided to CMAR, and items not readily visible during site visits or in its review of Contract documents as a Construction Manager and not as a design professional, claims by CMAR resulting from CMAR's failure to familiarize itself with the site or pertinent documents shall be deemed waived; and
 - d. The CMAR assumes full responsibility to the OWNER for the improper acts and omissions of its consultants, the trade contractors, and others employed or retained by it in connection with the Project.

NOTHING CONTAINED HEREIN SHALL IN ANY MANNER WHATSOEVER SUPERSEDE, LIMIT OR RESTRICT ANY OTHER REPRESENTATION OR WARRANTY SET FORTH ELSEWHERE IN THE CONTRACT DOCUMENTS.

1.3 Project Schedule/Time of Essence. The CMAR has provided the Owner with a preliminary schedule covering the pre-construction and construction of the PROJECT which is set forth in the attached Exhibit "B". This preliminary schedule shall serve as a

framework for the subsequent development of all detailed construction schedules described in the CONTRACT DOCUMENTS, including Exhibits. The CMAR shall at all times carry out its duties and responsibilities as expeditiously as possible and in accordance with the Project schedule, subject to delays in the schedule not the fault of the CMAR or its SUBCONTRACTORS. Time is of the essence in the performance of this contract.

1.4 Project Team. CMAR will use the project team identified in Exhibit "C". CMAR will not remove or replace any members of the project team except with the written approval of OWNER based upon good cause shown or as directed by OWNER as provided in the CONTRACT DOCUMENTS. Further, if any member of the project team discontinues service on the PROJECT for any reason whatsoever, CMAR shall promptly replace such team member with a qualified individual approved by OWNER, in writing, which approval shall not be unreasonably withheld.

1.5 GUARANTEED MAXIMUM PRICE.

- a. Prior to the performance of construction services, the CMAR shall prepare and deliver to the PROJECT MANAGER, with a copy to the CONSULTANT, a GMP proposal. The CMAR shall include in the GMP proposal the following:
 - (i) a recital of the specific CONTRACT DOCUMENTS, including construction documents, drawings, specifications, and all addenda, used in the preparation of the GMP proposal;
 - (ii) the five elements of the GMP are as follows:
 - a. Cost of Work
 - b. Construction Fee
 - c. General Conditions Costs
 - d. Construction Contingency
 - e. Owners Contingency
 - (iii) A draft schedule of values.
 - (iv) A description of all other inclusions to, or exclusions from, the GMP;
 - (v) All assumptions and clarifications; and
 - (vi) The final construction schedule.
- b. The CMAR acknowledges that the CONTRACT DOCUMENTS may be incomplete at the time the CMAR delivers the GMP proposal, and that the CONTRACT DOCUMENTS may not be completed until after commencement of the Work/Services. Nevertheless, the GMP proposal shall include all costs for the WORK/Services required by the completed CONTRACT DOCUMENTS, and if the GMP is accepted by the OWNER, the CMAR shall be entitled to no increase in the GMP if the WORK required by the completed

CONTRACT DOCUMENTS: (i) is required by the CONTRACT DOCUMENTS for construction; (ii) is reasonably inferable from the incomplete documents; (iii) is consistent with the OWNER's programmatic goals and objectives; (iv) is consistent with the OWNERS's design and construction standards and the general industry standards for completion of the WORK/services; (v) is not a substantial enlargement of the Scope of Services/WORK; or (vi) substantially conforms to the nature, type, kind or quality of WORK/services depicted in the incomplete documents.

If the GMP proposal is unacceptable to the OWNER, the OWNER shall promptly notify the CMAR in writing. Within fourteen calendar days of such notification, the OWNER, CONSULTANT and PROJECT MANAGER shall meet to discuss and resolve the differences, inconsistencies, or misunderstandings and to negotiate recommended adjustments to the WORK/services and/or to the GMP.

c. The OWNER may, at its sole discretion and based upon its sole judgment (i) indicate its acceptance of a GMP proposal; (ii) reject the GMP proposal and terminate this contract.

1.6 PRICE GUARANTEES.

- a. Upon execution of Exhibit "D", the CMAR guarantees that the sum of the actual cost of the WORK, the CMAR's CONTINGENCY, the CMAR's staffing costs, the general conditions cost, and CMAR's overhead and profit, shall not exceed the amount set forth in the agreed upon GMP. All costs and expenses that would cause this sum to exceed the GMP shall be borne by the CMAR unless adjusted by the OWNER/PROJECT MANGER through a CHANGE ORDER.
- b. Upon execution of Exhibit "D", the CMAR guarantees that the actual cost of the WORK/services, CMAR'S staffing costs, general conditions costs and CMAR's overhead and profit shall not exceed the guaranteed maximum for each such category and that all costs and expenses that would cause any of these individual categories to exceed the guaranteed maximum for each such category in the agreed upon GMP shall be borne by the CMAR unless adjusted by the OWNER/PROJECT MANAGER through a CHANGE ORDER.
- c. Upon execution of Exhibit "D", the CMAR certifies that all factual unit costs supporting the GMP proposal are accurate, complete and current at the time of negotiations, and that any other factual unit costs that may be furnished to the OWNER in the future to support any additional amounts that may be authorized will also be accurate and complete. Payments to the CMAR shall be reduced if the OWNER determines such amounts were originally included due to the materially inaccurate, incomplete, or non-current factual unit

costs.

ARTICLE 2 DEFINITIONS

For the purpose of this Agreement, the following definitions shall apply unless the context clearly indicates or requires a different meaning.

- 2.1 <u>CHANGE ORDER:</u> A written document that complies with Section 38.48 of the City's Procurement Code.
- 2.2 <u>CITY COMMISSION</u>: The City Commission of the City of Hollywood, its successors and assigns.
- 2.3 <u>CITY OR OWNER</u>: The City of Hollywood, Florida, a Florida Municipal Corporation. In all respects CITY performance is pursuant to the CITY's position as the owner of a construction project. In the event CITY exercises its regulatory authority as a governmental body, the exercise of such authority and the enforcement of any rules, regulations, laws and ordinances shall be deemed to have occurred pursuant to the City's authority as a governmental body and shall not be attributable in any manner to CITY as a party to this contract.
- 2.4 <u>CONSTRUCTION MANAGER AT RISK ("CMAR")</u>: The prime contractor that shall provide construction management at risk services including but not limited to preparation of cost estimates, constructability reviews, value engineering and assist in systems life cost cycle analysis, scheduling, bidding and submission of a GMP, as defined below, for construction and construction management. If the parties enter into a Phase II Construction Services Agreement, the CMAR shall serve, from that point forward as the General Contractor.
- 2.5 <u>CONSULTANT</u>: The individual, partnership, corporation, association, joint venture, or any combination thereof, consisting of properly registered professional architects and/or engineers, which has entered into an agreement to provide professional services to the OWNER for the PROJECT.
- 2.6 CONSTRUCTION CONTINGENCY: An established sum included in the Guaranteed Maximum Price and shall be in amount which the parties believe, in their best judgement, is reasonable to cover construction-related costs which were not specifically foreseeable or quantifiable as of the date the GMP was established, including but not limited to: correction of minor defects or omissions in the Work not caused by the CMAR's negligence, cost overruns due to the default of any Subcontractor or Supplier, minor changes caused by unforeseen or concealed site conditions, minor changes in the Work not involving adjustment in the GMP or extension of the completion date and not inconsistent with the approved final Plans and Specifications, and written agreed upon City

requested changes to the Work.

- 2.8 <u>CONTRACT DOCUMENTS</u>: The PROJECT MANUAL (including this contract and its Exhibits, Attachments and Forms), the trade contracts, drawings and specifications, the Request For Qualifications and CMAR's response as negotiated and accepted by the CITY), any Addenda to the Project Manual, the record of the contract award by the City Commission, the Payment and Performance Bond, the Notice of Award, the Notice(s) to Proceed, the Purchase Order and all agreed upon modifications issued after execution of the contract are the documents which are collectively referred to as the CONTRACT DOCUMENTS.
- 2.9 <u>CONTRACT PRICE</u>: The amount established in the CONTRACT DOCUMENTS as the Guaranteed Maximum Price (GMP), as may be amended if so warranted, by a CHANGE ORDER issued in conformity with the Contract Documents and Section 38.48 of the City's Procurement Code.
- 2.10 <u>DIRECTOR:</u> The Director of the Department of Design and Construction Management of the CITY having the authority and responsibility for management of the specific project authorized under the CONTRACT DOCUMENTS.
- 2.11 <u>FIELD ORDER</u>: A written order which directs minor changes in the Scope of Services but does not involve a change in the Contract Price (GMP) or contract time.
- 2.12 <u>FINAL COMPLETION:</u> The date certified by the CONSULTANT and PROJECT MANAGER in the Final Certificate of Payment on which all conditions and requirements of any permits and regulatory agencies have been satisfied; and the documents (if any) required to be provided by CMAR have been received by the PROJECT MANAGER, and to the best of CONSULTANT'S and PROJECT MANAGER's information and belief, has been fully completed in accordance with the terms and conditions of the CONTRACT DOCUMENTS.
- 2.13 <u>GENERAL CONDITION ITEMS</u>: The provision of facilities or performance of work/services by the CMAR for items, which do not lend themselves readily to inclusion in one of the separate trade contracts. Payment for the General Condition items will be at cost and included as part of the GMP.

GUARANTEED MAXIMUM PRICE ("GMP"): The term 'Guaranteed Maximum Price" or "GMP" shall mean the sum certain agreed to between the City and the CMAR and set forth in the Phase II Construction Services Contract as the maximum total Project price that the CMAR guarantees not to exceed for the construction of the Project for all services within the Pre-Construction and Construction Services Contracts.

- 2.14 <u>INSPECTOR</u>: An employee of the CITY assigned by the Director to make observations of work performed by CMAR.
- 2.15 <u>MATERIALS</u>: Materials incorporated in the PROJECT, or used or consumed in the performance of the Scope of Services.
- 2.16 <u>NOTICE TO PROCEED</u>: One or more written notices to CMAR authorizing the commencement of the Scope of Services.
- 2.17 OWNER'S CONTINGENCY: A sum established by the OWNER, to be included in the GMP, subject to adjustment to include any buyout or sales tax project savings, which may be utilized by the OWNER for OWNER requested changes, additive bid alternates and deductive credits, differing/unforeseen existing conditions.
- 2.18 <u>PLANS AND/OR DRAWINGS</u>: The official graphic representations of this construction project which are a part of the CONTRACT DOCUMENTS.
- 2.19 <u>PRE-CONSTRUCTION FEE</u>: The lump sum fee payable to the CMAR for the WORK performed during the pre-construction phase related to the PROJECT, accepted by the CITY and the CMAR, which fee includes all direct and indirect costs incurred by the CMAR in the proper performance of WORK during the pre-construction phase.
- 2.20 <u>PROJECT</u>: The construction, alteration or repair, and all services and incidents thereto, of a CITY facility as contemplated and budgeted by the OWNER as described in the CONTRACT DOCUMENTS, including the Scope of Services described in the attached Exhibit "A".
- 2.21 <u>PROJECT MANAGER:</u> An employee of the CITY expressly designated as PROJECT MANAGER in writing by the DIRECTOR, who is the representative of the CITY, concerning the CONTRACT DOCUMENTS.
- 2.22 <u>P ROJECT MANUAL</u>: The official documents setting forth information and requirements; contract forms, bonds, and certificates; general and supplementary conditions of the CONTRACT DOCUMENTS; the specifications; and the plans and drawings of the PROJECT.
- 2.23 <u>RESIDENT PROJECT REPRESENTATIVE</u>: An authorized representative of CONSULTANT on the PROJECT.
- 2.24 <u>SUBCONTRACTOR:</u> A person, firm or corporation having a direct contract with the CMAR, including one who furnishes material worked to a special design according to the PROJECT MANUAL for this work, but does not include a person, firm or corporation merely furnishing material not so worked.
- 2.25 <u>SUBSTANTIAL COMPLETION</u>: That date on which, as certified in writing by

CONSULTANT, the Work, or a portion thereof designated by the PROJECT MANAGER in his/her sole discretion, is at a level of completion in substantial compliance with the CONTRACT DOCUMENTS such that all conditions of permits and regulatory agencies have been satisfied and the OWNER or its designee can enjoy beneficial use or occupancy and can use or operate the Work in all respects for its intended purpose(s).

- 2.26 <u>WORK:</u> The totality of the obligations, including construction and other services required by the Contract Documents, including all labor, materials, equipment and service provided or to be provided by CMAR to fulfill CMAR's obligations. The Work may constitute the whole or a part of the Project and is provided in accordance with the Scope of Services.
- 2.27 <u>WRITTEN NOTICE</u>: Shall be deemed to have been duly served if delivered in person to the individual or to a member of the firm or to an officer of the corporation for whom it is intended, if delivered at or sent to the last known business address by registered mail, other traceable delivery service, email, facsimile, or text message.

ARTICLE 3 TERM AND TIME OF PERFORMANCE

- 3.1 The term of this contract shall begin on the date it is fully executed by both parties and shall end on the date of commencement of the term of the contract between the CITY and a construction manager at risk for construction services for the North Beach Utilities Underground Conversion and Phase 1A of the Hollywood Beach Water Main Utility Improvements or, not later than, December 31, 2023, unless terminated in accordance with Article 8. When the CONSULTANT determines it is necessary to extend the time for the PROJECT, the CONSULTANT shall notify the PROJECT MANAGER, and the term of this contract may be extended for a period of time not to exceed 60 calendar days in accordance with the CITY's Procurement Ordinance and as set forth in Section 9.20 herein.
- 3.2 All duties, obligations, and responsibilities of CMAR required by this contract shall be completed no later than <u>December 31, 2023</u>. Time shall be deemed to be of the essence in performing the duties, obligations and responsibilities required by the CONTRACT DOCUMENTS.
- 3.3 At or before the above referenced completion date for this contract the CMAR following completion of cost estimating, value engineering and other services set forth in Article 4 will tender to the CITY a written GMP for final completion of the PROJECT. The City, by and through the DIRECTOR, the PROJECT MANAGER and/or other City personnel, will have the opportunity to negotiate the amount of the GMP with the CMAR. In the event a GMP which is satisfactory to City personnel in their reasonable discretion is not agreed upon in writing within 30 days of the tender of GMP, the CITY reserves the right to terminate this contract for convenience and the CMAR will immediately tender all documents, in

accordance with the applicable provisions of the CONTRACT DOCUMENTS. The CMAR shall have no recourse from this termination and the CITY shall take such documents, as defined, in Section 9.1 of this contract, and commence negotiations with the second and third ranked firm, respectively. Conditions precedent to a Phase II contract for this project are the satisfactory final completion of Phase I and an agreed upon GMP. If a GMP is agreed to with the CMAR, a separate contract will be entered into between the parties.

ARTICLE 4 COMPENSATION FOR PRE-CONSTRUCTION PHASE SERVICES/PRE-CONSTRUCTION FEE

- 4.1 CITY agrees to pay CMAR, in the manner specified in subsection 4.2, the total lump sum compensation in an amount not to exceed Ninety-three thousand, four hundred dollars (\$93,400.00) for work actually performed and completed pursuant to this Contract which amount shall be accepted by CMAR as full compensation for all such pre- construction service phase work. It is acknowledged and agreed by CMAR that this amount is the maximum payable and constitutes a limitation upon CITY's obligation to compensate CMAR for its services related to the Scope of Services set forth in Exhibits "A" and "A-1". This maximum amount, however, does not constitute a limitation, of any sort, upon CMAR's obligation to perform all items of work required by or which can be reasonably inferred from the Scope of Services. No amount shall be paid to CMAR'S to reimburse its expenses.
- 4.2 Compensation in an amount not to exceed Ninety-three thousand, four hundred dollars (\$93,400.00) shall be paid out in accordance with the percentage amount set forth as follows:

<u>Project Phases</u>	Fee %
Scheduling	10%
Constructability Review	20%
Cost Estimating	25%
Value Engineering	10%
Guaranteed Maximum Price (GMP)	25%

- 4.3 It is understood that the method of compensation is that of lump sum which means that CMAR shall perform all services set forth in Exhibit "A", and in CONTRACT DOCUMENTS, for the total compensation in the Lump sum amount, including all reimbursable expenses.
- 4.4 METHOD OF BILLING AND PAYMENT

- 4.4.1 CMAR may submit invoices for compensation no more often than on a monthly basis, but only after the services for which the invoices are submitted have been completed. Such invoices shall include the phase of the services for which invoice is submitted along with a detail of the task or services performed for that phase. An original invoice plus one copy are due within 15 days of the end of the month, except the final invoice which must be received no later than 60 days after this contract expires. Invoices shall designate the nature of the services performed and/or the expenses incurred.
- 4.4.2 CITY shall pay CMAR pursuant to Section 218.735, Florida Statutes. To be deemed proper, all invoices must comply with the requirements set forth in this Agreement and must be submitted on the form and pursuant to instructions prescribed by PROJECT MANAGER. Payment may be withheld for failure of CMAR to comply with a term, condition, or requirement of the CONTRACT DOCUMENTS.
- 4.5 Notwithstanding any provision of the CONTRACT DOCUMENTS to the contrary, CITY may withhold, in whole or in part, payment to the extent necessary to protect itself from loss on account of inadequate or defective work which has not been remedied or resolved in a manner satisfactory to the CONSULTANT AND/OR PROJECT MANAGER, and/or due to CMAR's failure to comply with Section 9.1 below. The amount withheld shall not be subject to payment of interest by CITY.
- 4.6 Payment shall be made to CMAR at:

The Whiting-Turner Contracting Company 1901 West Cypress Creek Road, Suite 101 Fort Lauderdale, Florida 33309

ARTICLE 5 CHANGES IN SCOPE OF SERVICES

Any change to the Scope of Services shall require a written amendment to the CONTRACT DOCUMENTS executed by the parties in accordance with Section 9.19 below.

ARTICLE 6 INDEMNIFICATION

The CMAR shall indemnify and hold harmless the CITY, its officers and employees, from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the CMAR and persons employed or utilized by the CMAR in the performance of the CONTRACT

DOCUMENTS. These provisions shall survive the expiration or earlier termination of the CONTRACT DOCUMENTS. Nothing in this contract shall be construed in any way to affect the sovereign immunity of the CITY or the rights of the CITY as set forth in Section 768.28, Florida Statutes.

ARTICLE 7 INSURANCE

7.1 Prior to the commencement of work governed by the CONTRACT DOCUMENTS (including the pre-staging of personnel and material), the CMAR shall obtain insurance as specified in the schedules shown below. The CMAR will ensure that the insurance obtained will extend protection to all sub-contractors engaged by the CMAR. As an alternative the CMAR may require all SUBCONTRACTORS to obtain insurance consistent with the schedules shown below.

The CMAR will not be permitted to commence work governed by the CONTRACT DOCUMENTS (including pre-staging of personnel and material) until satisfactory evidence of the required insurance has been furnished to the CITY as specified below. Delays in the commencement of work, resulting from the failure of the CMAR to provide satisfactory evidence of the required insurance, shall not extend deadlines specified in this contract and any penalties and failure to perform assessments shall be imposed as if the work commenced on the specified date and time, except for the CMAR's failure to provide satisfactory evidence.

The CMAR shall maintain the required insurance throughout the entire term of the CONTRACT DOCUMENTS and any extensions specified in any attached schedules. Failure to comply with this provision may result in the immediate suspension of all work until the required insurance has been reinstated or replaced. Delays in the completion of work resulting from the failure of the CMAR to maintain the required insurance shall not extend deadlines specified in the contract and any penalties and failure to perform assessments shall be imposed as if the work had not been suspended, except for the CMAR's failure to maintain the required insurance.

The CMAR shall provide, to the CITY, as satisfactory evidence of the required insurance, either:

- 1. Certificate of Insurance; or
- 2. Certified copy of the actual insurance policy

The CITY, at its sole option, has the right to request a certified copy of any or all insurance policies required by the CONTRACT DOCUMENTS. All insurance policies must specify that they are not subject to cancellation, non-renewal, material change, or reduction in coverage unless a minimum of 30 days prior

notification is given to the CITY by the insurer.

The acceptance and/or approval of the CMAR's insurance shall not be construed as relieving the CMAR from any liability or obligation assumed under the CONTRACT DOCUMENTS or imposed by law. The CITY, its employees and officials will be included as "Additional Insureds" on all policies, except for Workers' Compensation. In addition, the CITY will be named as an Additional Insured and Loss Payee on all policies covering CITY-owned property. Any deviations from these General Insurance Requirements must be requested in writing on the CITY prepared form entitled "Request for Waiver of Insurance Requirements" and approved by the CITY's Risk Manager.

7.2 INSURANCE LIMITS OF LIABILITY:

All insurance policies shall be issued by companies authorized to do business under the laws of the State of Florida and satisfactory to the OWNER. All companies shall have a Florida resident agent and be rated a minimum A-X, as per A.M. Best Company's Key Rating Guide, latest edition.

The CMAR shall furnish certificates of insurance to the Risk Manager for review and approval prior to the commencement of work governed by this contract. The Certificates shall clearly indicate that the CMAR has obtained insurance of the type, amount and classification required by these provisions, in excess of any pending claims at the time of contract award to the CMAR. All insurance policies must specify that they are not subject to cancellation, non-renewal, material change, or reduction in coverage unless a minimum of 30 days prior notification is given to the CITY by the insurer.

Sub Consultant

Prior to the commencement of work governed by this contract CMAR will ensure that the insurance obtained will extend protection to all SUB CONSULTANTS engaged by CMAR. As an alternative, CMAR may require all SUB CONSULTANTS to obtain insurance consistent with the schedules shown below.

7.2.1 Comprehensive General Liability:

Prior to the commencement of work governed by this contract, the CMAR shall obtain General Liability Insurance. Coverage shall be maintained throughout the life of the contract and include, as a minimum:

- 1. Each Occurrence Products and Completed Operations
- 2. General Liability
- 3. Personal Adv. & Injury
- 4. General Aggregate

The City of Hollywood shall be listed as additional insured.

The minimum limits acceptable shall be:

\$2,000,000 Each Occurrence **\$5,000,000** General Aggregate

7.2.2 Comprehensive Automobile Liability:

Recognizing that the work governed by this contract requires the use of vehicles, the CMAR, prior to the commencement of work, shall obtain Vehicle Liability Insurance. Coverage shall be maintained throughout the life of the contract and include, as a minimum, liability coverage for:

Owned, Non-Owned, and Hired Vehicles

The minimum limits acceptable shall be:

\$1,000,000 Combined Single Limit (CSL)

If split limits are provided, the minimum limits acceptable shall be:

\$500,000 per Person **\$1,000,000** per Occurrence **\$100,000** Property Damage

The CITY, its employees and officials shall be named as Additional Insureds on all policies issued to satisfy the above requirements.

7.2.3 Workers' Compensation Insurance:

\$500,000 Bodily Injury by Accident \$500,000 Bodily Injury by Disease, policy limits \$500,000 Bodily Injury by Disease, each employee

Prior to the commencement of work governed by this contract, the CMAR shall obtain Workers' Compensation Insurance with limits sufficient to respond to the applicable state statutes.

In addition, the CMAR shall obtain Employers' Liability Insurance with limits of not less than:

\$500,000 Bodily Injury by Accident \$500,000 Bodily Injury by Disease, policy limits \$500,000 Bodily Injury by Disease, each employee

Coverage shall be maintained throughout the entire term of the

Contract. Coverage shall be provided by a company or companies authorized to transact business in the state of Florida and the company or companies must maintain a minimum rating of A-X, as assigned by the A.M. Best Company.

If the CMAR has been approved by the Florida Department of Labor, as an authorized self-insurer, the CITY shall recognize and honor the CMAR's status. The CMAR may be required to submit a Letter of Authorization issued by the Department of Labor and a Certificate of Insurance, providing details on the CMAR's Excess Insurance Program.

If the CMAR participates in a self-insurance fund, a Certificate of Insurance will be required. In addition, the CMAR shall be required to submit updated financial statements from the fund upon request from the CITY.

7.2.4 Pollution Liability

The minimum limits of liability shall be:

\$1,000,000 Each Occurrence **\$2,000,000** General Aggregate

Including non-owned disposal sites

ARTICLE 8 TERMINATION

- 8.1 This contract may be terminated for cause by CITY or by CMAR if the party in breach has not corrected the breach within 30 days after written notice from the aggrieved party identifying the breach, or for convenience by CITY, without any cause, upon not less than 30 days' written notice by PROJECT MANAGER. This contract may also be terminated by PROJECT MANAGER upon such notice as PROJECT MANAGER deems appropriate under the circumstances in the event PROJECT MANAGER determines that termination is necessary to protect the public health, safety, or welfare.
- 8.2 Termination of this contract for cause shall include, but not be limited to, failure to suitably perform the work and failure to continuously perform the work in a manner calculated to meet or accomplish the objectives of CITY as set forth in the CONTRACT DOCUMENT notwithstanding whether any such breach was previously waived or cured. Upon the occurrence of a breach which is not cured within the cure period, in addition to all remedies available to it by law, the City may immediately, upon written notice to the CMAR, terminate this contract whereupon, all payments, advances, or other compensation paid by the City to the CMAR while the CMAR was in breach shall be immediately returned to the

City. The City may suspend any payment or part thereof or order a Work stoppage until such time as the issues concerning compliance are resolved. CMAR understands and agrees the termination of this contract under this Article shall not release the CMAR from any obligation accruing prior to the effective date of the termination. In the event of termination due to a default, in addition to the foregoing, the CMAR shall be liable for all costs and expenses incurred by the City in the re-procurement of the Work under the CONTRACT DOCUMENTS.

- 8.3 Notice of termination shall be provided in accordance with the "NOTICES" section of this contract, except that notice of termination by PROJECT MANAGER, which PROJECT MANAGER deems necessary, to protect the public health, safety, or welfare may be verbal notice which shall be promptly confirmed in writing in accordance with the "NOTICES" section of this Contract.
- 8.4 In the event this contract is terminated for convenience, CMAR shall be paid for any services performed to the date the contract is terminated; however, upon being notified of CITY's election to terminate, CMAR shall refrain from performing further services or incurring additional expenses under the terms of the CONTRACT DOCUMENTS. CMAR acknowledges and agrees that ten dollars (\$10.00) of the compensation to be paid by CITY, the adequacy of which is acknowledged by CMAR, is given as specific consideration to CMAR for CITY's right to terminate this contract for convenience.
- 8.5 In the event this contract is terminated, any compensation payable by CITY shall be withheld until all documents are provided to CITY pursuant to Section 9.1 below.

ARTICLE 9 MISCELLANEOUS

9.1 OWNERSHIP OF DOCUMENTS

Any and all reports, photographs, surveys, and other data and documents provided or created in connection with this contract are and shall remain the property of CITY. In the event of termination of this contract any reports, photographs, surveys, estimates, schedules, drawings, and other data and documents prepared by CMAR, whether finished or unfinished, shall become the property of CITY and shall be delivered by CMAR to the PROJECT MANAGER within seven days of termination of this contract by either party. Any compensation due to CMAR shall be withheld until all documents are received as provided in the CONTRACT DOCUMENTS. This shall apply to all documents produced in any phase of the work, regardless of whether a subsequent phase is undertaken with CMAR.

9.2 AUDIT RIGHT AND RETENTION OF RECORDS

CITY shall have the right to audit the books, records and accounts of CMAR that are related to the PROJECT. CMAR shall keep such books, records, and accounts as may be necessary in order to record complete and correct entries related to the PROJECT.

CMAR shall preserve and make available, at reasonable times for examination and audit by CITY, all financial records, supporting documents, statistical records, and any other documents pertinent to the CONTRACT DOCUMENTS for the required retention period of the Florida Public Records Act (Chapter 119, Fla. Statute), if applicable, or, if the Florida Public Records Act is not applicable, for a minimum period of three years after termination of this contract. If any audit has been initiated and audit findings have not been resolved at the end of the retention period or three years, whichever is longer, the books, records, and accounts shall be retained until resolution of the audit findings. If the Florida Public Records Act is determined by CITY to be applicable to CMAR's records, CMAR shall comply with all requirements thereof; however, no confidentiality or non-disclosure requirement of either federal or state law shall be violated by CMAR. Any incomplete or incorrect entry in such books, records, and accounts shall be a basis for CITY's disallowance and recovery of any payment upon such entry.

CMAR acknowledges that if Chapter 119, Florida Statutes entitled "Public Records Law" is applicable to this contract, the provisions of Section 119.0701, Florida Statute are also applicable and CMAR acknowledges its obligations to comply with said requirements with regard to public records and shall:

- (a) keep and maintain public records required by the City to perform the services required under the contract;
- (b) upon request from the City's custodian of public records or his/her designee, provide the City with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law;
- (c) ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the term of the CONTRACT DOCUMENTS and following the completion of the contract if the CMAR does not transfer the records to the City; and
- (d) upon completion of the contract, CMAR shall transfer, at no cost to the City, all public records in possession of the CMAR or keep or maintain public records required by the City to perform the service. If the CMAR transfers all public records to the City upon completion of the contract, the CMAR shall

destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the CMAR keeps and maintains public records upon completion of the contract, the CMAR shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City, upon request from the City's custodian of public records, in a format that is compatible with the information technology systems of the City.

IF THE CMAR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CMAR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THE CONTRACT DOCUMENTS, CONTACT THE CITY'S CUSTODIAN OF PUBLIC RECORDS AT: CITY CLERK'S OFFICE, 2600 HOLLYWOOD BOULEVARD, HOLLYWOOD, FLORIDA 33020 OR AT (954) 921-3211, PCERNY@HOLLYWOODFL.ORG

9.3 NONDISCRIMINATION

CMAR agrees that it will not discriminate against any employee or applicant for employment for work under this contract because of race, color, religion, gender, sexual orientation, age, national origin, political affiliation, or disability and will take affirmative steps to ensure that applicants are employed, and employees are treated during employment, without regard to race, color, religion, gender, sexual orientation, age, national origin, political affiliation, or disability. This provision shall include, but not be limited to, the following: employment upgrading, demotion or transfer; recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeships.

9.4 PUBLIC ENTITY CRIME ACT

CMAR represents that the execution of the CONTRACT DOCUMENTS will not violate the Public Entity Crimes Act (Section 287.133, Florida Statutes), which essentially provides that a person or affiliate who is a contractor, consultant or other provider and who has been placed on the convicted vendor list following a conviction for a Public Entity Crime may not submit a bid on a contract to provide any goods or services to CITY, may not submit a bid on a contract with CITY for the construction or repair of a public building or public work, may not submit bids on leases of real property to CITY, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with CITY, and may not transact any business with CITY IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN Section 287.017, Florida Statutes, for category two purchases for a period of 36 months from the date of being placed on the convicted vendor list. Violation of this section shall result in termination of this Contract and recovery of all monies paid hereto, and may result in debarment from CITY's competitive procurement activities.

In addition, to the foregoing, CMAR further represents that there has been no determination, based on an audit, that it committed an act defined by Section 287.133, Florida Statutes, as a public entity crime and that it has not been formally charged with committing an act defined as a public entity crime regardless of the amount of money involved and regardless of whether CMAR has been placed on the convicted vendor list.

9.5 INDEPENDENT CONTRACTOR

CMAR is an independent contractor under this Contract. Services provided by CMAR pursuant to the CONTRACT DOCUMENTS shall be subject to the supervision of CMAR. In providing such services, neither contractor nor its agents shall act as officers, employees, or agents of the CITY. The contract shall not constitute or make the parties a partnership or joint venture. The CITY is not responsible for any debt, default, act or omission of CMAR.

9.5 THIRD PARTY BENEFICIARIES

Neither CMAR nor CITY intends to directly or substantially benefit a third party by this contract. Therefore, the parties agree that there are no third party beneficiaries to this contract and that no third party shall be entitled to assert a claim against either of them based upon the CONTRACT DOCUMENTS. The parties expressly acknowledge that it is not their intent to create any rights or obligations in any third person or entity under the CONTRACT DOCUMENTS.

9.6 NOTICES

Whenever either party desires to give notice to the other, such notice must be in writing, sent by certified United States mail, postage prepaid, return receipt requested, or by hand-delivery with a request for a written receipt of acknowledgment of delivery, addressed to the party for whom it is intended at the place last specified. The place for giving notice shall remain the same as set forth herein until changed in writing in the manner provided in this section. For the present, the parties designate the following:

CITY OF HOLLYWOOD:

Jose Cortes, Director

Department of Design and Construction Management

2207 Raleigh Street

Hollywood, Florida 33020 FL

OR CMAR:

Frank J. Zaremba Senior Project Manager 1901 West Cypress Creek Road, Suite 101 Ft. Lauderdale, FL 33309

Henry Shawah, HCC Vice President 303 Banyan Boulevard, Suite 301 West Palm Beach, Florida 33401

9.7 ASSIGNMENT AND PERFORMANCE

Neither this contract nor any interest herein shall be assigned, transferred, or encumbered by either party. In addition, CMAR shall not subcontract any portion of the work required of it by the CONTRACT DOCUMENTS without written consent of the PROJECT MANAGER.

CMAR represents that all persons delivering the services required by this Agreement have the knowledge and skills, either by training, experience, education, or a combination thereof, to adequately and competently perform the duties, obligations, and services set forth in the Scope of Services and to provide and perform such services to CITY's satisfaction for the agreed compensation.

CMAR shall perform its duties, obligations, and services under this contract in a skillful and respectable manner. The quality of CONTRACTOR's performance and all interim and final product(s) provided to or on behalf of CITY shall be comparable to the best local and national standards.

9.8 CONFLICTS

Neither CMAR nor its employees shall have or hold any continuing or frequently recurring employment or contractual relationship that is substantially antagonistic or incompatible with CMAR's loyal and conscientious exercise of judgment related to its performance under the CONTRACT DOCUMENTS.

CMAR agrees that none of its officers or employees shall, during the term of this contract, serve as an expert witness against CITY in any legal or administrative proceeding in which he or she is not a party, unless compelled by court process. Further, CMAR agrees that such persons shall not give sworn testimony or issue a report or writing, as an expression of his or her expert opinion, which is adverse or prejudicial to the interests of CITY in connection with any such pending or threatened legal or administrative proceeding. The limitations of this section shall not preclude CMAR or any other persons from representing themselves in any action or in any administrative or legal proceeding.

In the event CMAR is permitted to utilize subcontractors to perform any services required by the CONTRACT DOCUMENTS, CMAR agrees to prohibit such SUBCONTRACTORS, by written contract, from having any conflicts within the

meaning of this section.

9.9 PROHIBITION AGAINST CONTINGENT FEES.

CMAR warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for CMAR, to solicit or secure this contract and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona fide employee working solely for CMAR, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this contract.. For a breach or violation of this provision, CITY shall have the right to terminate this contract without liability at its discretion, or to deduct from the contract price or otherwise recover the full amount of such fee. commission. or consideration. percentage, gift

9.10 TRUTH IN NEGOTIATION

CMAR shall execute and furnish to the CITY a Truth-in-Negotiation Certificate, stating that wage rates and other factual unit costs supporting compensation are accurate, complete and current at the time of execution of the contract. The original contract amount and any additions thereto shall be adjusted to exclude any significant sums when CITY determines the contract amount was increased due to inaccurate, incomplete or noncurrent wage rates or other factual costs.

9.11 MATERIALITY AND WAIVER OF BREACH

CITY AND CMAR agree that each requirement, duty, and obligation set forth herein is substantial and important to the formation of this contract and, therefore, is a material term hereof.

CITY's failure to enforce any provision of this contract shall not be deemed a waiver of such provision or modification of this contract. A waiver of any breach of a provision of this contract shall not be deem a waiver of any subsequent breach and shall not be construed to be a modification of the terms of this contract.

9.12 LIQUIDATED DAMAGES.

A. LIQUIDATED DAMAGES FOR SUBSTANTIAL COMPLETION.

- The CMAR shall pay the Owner the sum of \$10.00 per day for each and every calendar day of unexcused delay in achieving Substantial Completion beyond the date set forth in the CONTRACT DOCUMENTS for Substantial Completion of each phase, if phased, or the project, if not phased.
- 2. Owner and CMAR acknowledge that any sums due and payable by

the CMAR shall be payable, not as a penalty, but as liquidated damages representing a reasonable estimate of delay damages, inconvenience, additional overhead and costs likely to be sustained by the Owner as estimated at the time of executing the CONTRACT DOCUMENTS. If the Owner reasonably believes in its discretion that Substantial Completion will be delayed, the Owner shall be entitled, but not required, to withhold from any amounts otherwise due the CMAR an amount then believed by the Owner to be adequate to recover liquidated damages applicable to such delays. If and when in the Owner's discretion the CMAR overcomes the delay in achieving the Substantial Completion, or any part thereof, for which the Owner has withheld payment, the Owner shall promptly release to the CMAR those funds withheld, but no longer applicable, as liquidated damages.

3. Partial use or occupancy of the PROJECT may not result in the Scope of Services/Work being deemed substantially completed, and such partial use or occupancy may not be evidence of Substantial Completion.

Substantial Completion, in the context of this contract, does not refer to any prior dates on which the Owner employs other contractors to work on the same site.

B. LIQUIDATED DAMAGES FOR FINAL COMPLETION.

- 1. If the CMAR fails to achieve final completion within 60 days of the date of Substantial Completion, the CMAR shall pay the Owner the sum of \$15.00 per day for each and every calendar day of unexcused delay in achieving final completion beyond the date set forth for completion of the Work or Project.
- 2. Any sums due and payable hereunder by the CMAR shall be payable, not as a penalty, but as liquidated damages representing a reasonable estimate of delay damages, inconvenience, additional overhead and costs likely to be sustained by the Owner, as estimated at or before the time of executing this Contract. When the Owner reasonably believes that final completion will be inexcusably delayed, the Owner shall be entitled, but not required, to withhold from any amounts otherwise due the CMAR an amount then believed by the Owner to be adequate to recover liquidated damages applicable to such delays.
- 3. Prior to being entitled to receive final payment, and as a condition precedent thereto, the CMAR shall provide the Owner, in the form and manner required by the Owner, the following:

- a. An affidavit that the CMAR's obligations to all subcontractors, laborers, equipment or suppliers, or other third parties in connection with the Project, have been paid or otherwise satisfied;
- b. Such other documents as required by the Project Manual from each subcontractor, lower tier subcontractor, laborer, supplier or other person or entity who may have a claim against the person or entity or retained it, including but not limited to final releases of bond, all product warranties, operating manuals, instruction manuals and other documents customarily required of the CMAR or reasonably required by the Owner, including but not limited to those required elsewhere in the CONTRACT DOCUMENTS, as part of its Project Closing procedures.

9.13 COMPLIANCE WITH LAWS

CMAR shall comply with all federal, state, and local laws, codes, ordinances, rules, and regulations in performing its duties, responsibilities, and obligations pursuant to the CONTRACT DOCUMENTS.

9.14 SEVERANCE

In the event a portion of this contract is found by a court of competent jurisdiction to be invalid, the remaining provisions shall continue to be effective unless CITY or CMAR elects to terminate this contract. An election to terminate this contract based upon this provision shall be made within seven days after the finding by the court becomes final

9.15 JOINT PREPARATION

The parties acknowledge that they have sought and received whatever competent advice and counsel as was necessary for them to form a full and complete understanding of all rights and obligations herein and that the preparation of CONTRACT DOCUMENTS has been their joint effort. The language agreed to expresses their mutual intent and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against one of the parties than the other.

9.16 PRIORITY OF PROVISIONS

If there is a conflict or inconsistency between any term, statement, requirement, or provision of any exhibit attached, any document or events referred to herein, or any document incorporated into the CONTRACT DOCUMENTS by reference and a term, statement, requirement, or provision of the CONTRACT DOCUMENTS, the term, statement, requirement, or provision contained in the

CONTRACT DCUMENTS shall prevail and be given effect.

9.17 APPLICABLE LAW AND VENUE

The CONTRACT DOCUMENTS shall be interpreted and construed in accordance with and governed by the laws of the State of Florida. Venue for litigation or any proceedings concerning the CONTRACT DOCUMENTS shall be exclusively in Broward County, Florida.

<u>AMENDMENTS</u>

No modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document prepared with the same or similar formality as this contract and executed by the CITY and CMAR.

9.18 PRIOR AGREEMENTS

This document incorporates and includes all prior negotiations, correspondence, conversations, agreements, and understandings applicable to the matters contained herein and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of the CONTRACT DOCUMENTS that are not contained in this document. Accordingly, the parties agree that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written. It is further agreed that no modification, amendment or alteration in the terms or conditions contained herein shall be effective unless set forth in writing in accordance with Section 9.20 above.

9.19 DRUG-FREE WORKPLACE

It is a requirement of CITY that it enter into contracts only with firms that certify the establishment of a drug free work place. Execution of this contract by CMAR shall serve, as CMAR's required certification that it either has or that it will establish a drug free work place.

920 INCORPORATION BY REFERENCE

The truth and accuracy of each "Whereas" clause set forth herein is acknowledged by the parties. The attached Exhibits A - Scope of services; A-1 – Pre Construction Services Proposal; B - Project Schedule; C - Project Team and Roles; D - Phase II Construction Phase Agreement; are incorporated into and made a part of the CONTRACT DOCUMENTS.

9.21 <u>COUNTERPARTS</u>

This contract may be executed in two or more copies by all parties, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

ARTICLE 10 SUBCONTRACTORS AND PURCHASE ORDERS

Unless waived in writing, for good cause, by the CONSULTANT or PROJECT MANAGER, CMAR must obtain competitive pricing and subcontract, in compliance with the requirements of this Article 10, for 100% of CMAR direct construction costs required under this contract. Subcontracts and purchase orders, involving amounts not in excess of (\$25,000.00) may be awarded without the prior approval of the CONSULTANT. All other subcontracts and purchase orders shall be awarded according to the following procedure:

CMAR shall prepare for CONSULTANT'S and PROJECT MANAGER'S review and approval a list of subcontractors and suppliers for each bid who meet the CMAR's schedule of minimum requirements. CMAR shall obtain bids from a minimum of three such subcontractors for each subcontract, when available. After receiving such bids, CMAR shall analyze them and make recommendations to the CONSULTANT for awards. When CONSULTANT and the PROJECT MANAGER have approved the award of any such subcontract or purchase order, CMAR shall contract solely in its own name and behalf, and not in the name or behalf of the CITY, with the specified subcontractor or supplier. The subcontract shall provide that the subcontractor shall perform its portion of the Work in accordance with all applicable provisions of CONTRACT DOCUMENTS; that the subcontractor shall be bound to the CMAR, to the same extent as CMAR is bound to the CITY, to name the CITY, its employees and officers as an additional insureds on its comprehensive general liability insurance; that the subcontractor shall provide an insurance certificate evidencing the same; that CMAR shall have the right to terminate the subcontract in the same manner and by the same method as provided for termination of this contract by the CITY, or as otherwise provided in the subcontract, whichever is more protective of the CITY'S interest; and that, in the event this contract is terminated for any reason, the subcontractor shall, at the CITY'S option, perform its subcontract for the CITY, or for a CONTRACTOR designated by the CITY, without additional or increased cost, provided the subcontractor is paid in accordance with its subcontract. CMAR shall sign and cause each subcontractor to sign an Assignment of Rights under Construction Subcontract. Nothing contained herein shall impose on the CITY an obligation to assume any subcontract or make any payments to any subcontractor to perform, and nothing contained herein shall create any contractual relationship between the CITY and any subcontractor. If the CONSULTANT and the PROJECT MANAGER shall approve as the selected subcontractor or supplier a bidder whose bid exceeds that of the bidder recommended by the CMAR, whose bid complies

with the CONTRACT DOCUMENTS (the amount by which the bid of the selected subcontractor exceeds the bid of the bidder recommended by the CMAR is referred to herein as the "preferred subcontractor cost differential"), then the PROJECT MANAGER may designate that the Guaranteed Maximum Price shall be increased by the lesser of the preferred subcontractor cost differential or the Contingency Allowance. All subcontracts shall, so far as applicable, contain unit prices and any other feasible formula for use in determination of the cost of changes in the WORK.

IN WITNESS WHEREOF, the parties hereto have executed this contract on the day and date first above written, each of which shall, without proof or accounting for the other counterparts, be deemed an original contract.

THE CITY OF HOLLYWOOD, a municipal corporation of the State of Florida

By: Wazir Kumaul. WAZIB2A4DISHMAEL.PH.D., CITY MANAGER

DS

ATTEST:

DocuSigned by:

Patricia I. (unu PATRICIA A. CERNY, MMC CITY CLERK DS

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE USE AND RELIANCE OF THE CITY OF HOLLYWOOD, FLORIDA ONLY.

--- DocuSigned by:

Llouglas GONZALES DOUGLASER. GONZALES CITY ATTORNEY APPROVED AS TO FINANCE:

paner E. Kerus

DocuSigned by:

DAVHD《松园LER, DIRECTOR OF FINANCIAL SERVICES

CONSTRUCTION MANAGEMENT AT RISK SERVICES CONTRACT FOR PRE-CONSTRUCTION SERVICES

WHEN THE CMAR IS A CORPORATION:	
ATTEST:	
Secretary	
	The Whiting-Turner Contracting Company
(SEAL)	(Correct Name of Corporation) BY:
	Bob Minutoli, Jr., Senior Vice President

LIST OF EXHIBITS

EXHIBITS: Scope of Services A. Proposal matching Section 4.2 of Phase I A-1 Pre-Construction Services agreement Project Schedule B. Project Team and Roles C. Phase II Construction Services Agreement D. Subcontractor and Material Supplier Payment E. Certification Tabulation of subcontractors and material F. suppliers

EXHIBIT "A"

SCOPE OF SERVICES

CMAR shall provide pre-construction services as set forth in Article 1 of the contract and s as set forth in this Exhibit.

The services of the CMARs hall include, but are not limited to, those described or specified herein. The services described or specified shall not be deemed to constitute a comprehensive specification having the effect of excluding services not specifically mentioned. The CMAR shall also comply with all requirements of the Florida Building Code (FBC), permits issued and included as part of the Project Documents and any other applicable codes, regulations and procedures that are in effect as of the date the building permit(s) is issued. Notwithstanding any other provisions of the CONTRACT DOCUMENTS to the contrary, any substantially affected person may appeal any building code dispute or interpretation of the Chief Building Official of the City of Hollywood, Florida to the Broward County Board of Rules and Appeals.

I. GENERAL PRECONSTRUCTION PHASE

- A. Based upon the preliminary schedule set forth in Exhibit "B", CMAR shall develop a detailed project schedule, utilizing Critical path method ("CPM") logic sequencing, reflecting the design (remaining portion thereof) and construction of the overall project.
- B. CMAR shall utilize the completed detailed project schedule, to develop a project control schedule, which shall be presented in a bar graph format. The purpose of the project control schedule is to summarize the information contained in the CPM schedule in order to provide the project team with a management tool and an overall project visual aid to easily determine the schedule and status of the total project. The information derived from these two schedules are to become part of the CMAR's management plan developed by CMAR.
- C. CMAR shall periodically update on a monthly basis both the detailed project schedule and the project control schedule throughout the term of the preconstruction and construction phases of the project as part of CMAR's management activity.
- D. CMAR shall review project requirements, educational specifications, on and off-site development, survey requirements, preliminary budget, and make value engineering and constructability recommendations for revisions to the CITY and Consultant in the form of a written report prior to final payment for this phase.

- E. CMAR shall, subject to CITY's approval and compliance with existing CITY completion schedule, establish a preliminary master project schedule identifying all phases, critical path elements, responsibilities of the CITY, Consultant, outside agencies, third parties and any other impacts which would affect project schedule and progress and update them monthly throughout the duration of the contract.
- F. Where the project includes renovation or expansion of an existing facility, CMAR will assist the construction team in preparing an analysis package outlining the condition of the existing facility, existing structure, existing finishes, and existing equipment, code deficiencies, energy use, and life expectancy of other building systems by providing constructability, value engineering and cost estimates recommendations. The package should contain CMAR's recommendations, cost estimates and preliminary schedules. Such information shall be provided to the CITY and Consultant in the form of a written report prior to final payment for this phase.
- G. CMAR shall provide project delivery options for the design, bid, and bid packaging of the project for efficient scheduling, cost control and financial resource management. Such information shall be provided to the CITY and Consultant in the form of a written report prior to final payment for this phase.
- H. CMAR shall utilize information and reporting systems to provide the CITY with monthly reports containing accurate and current cost controls, work status, including but not limited to Work narrative, Work completed/anticipated, short term and long term schedules estimated expenditures, and project accounting systems of the project at all times. Such information shall be provided to the CITY and Consultant in the form of a written report, prior to final payment for this phase.
- I. CMAR shall prepare a report with the project team's participation which shall describe, as a minimum, the Work plan, job responsibilities, and written procedures for reports, meetings, inspections, changes to the project, building systems and delivery analysis and other relevant matters. Such information shall be provided to the CITY and Consultant prior to final payment for this phase.
- J. CMAR's personnel to be assigned during this phase and their duties and responsibilities to this project and the duration of their assignments are shown on Exhibit "C" and as set forth in the RFQ under the General Conditions. All required reports and documentation shall be submitted and approved by the CITY as pre-requisite to progress payments to CMAR by the CITY during this phase.

II. . DESIGN PHASE AS PART OF PRE-CONSTRUCTION PHASE

A. CMAR shall review and evaluate design development documents (if applicable) for clarity, consistency, completeness, and ease of construction in order to achieve the overall objective of the project. CMAR will also periodically review all CONTRACT DOCUMENTS for constructability and to help ensure compliance with all applicable laws, rules, codes, design standards, and ordinances. CMAR shall immediately notify CITY of any non-compliant CONTRACT DOCUMENTS of which Contractor becomes aware in its reviews as a Contractor and not a design professional. Such information shall be provided to the CITY and Consultant in the form of a written report in format as noted herein prior to final payment for this phase.

CMAR will be required to attend all project related meetings and include a summary of the meeting in its monthly report to the CITY.

- B. CMAR 's review of the design documents shall include the following activities:
 - 1. Preparing a Master Checklist to be used as a guide for reviewing each technical discipline.
 - 2. Conducting reviews by preparing a "mark-up" set of documents and a list of comments corresponding to the "mark-up."
 - 3. Preparing and presenting a written report of constructability problems and concerns, including:
 - (a) recommendations
 - (b) checklist and comments
 - 4. Attending workshop meetings with the Consultant and the PROJECT MANAGER to review proposed changes and recommending the changes, which are to be implemented for the PROJECT.
 - 5. Verifying and conducting final review of changes to the construction Documents.
- C. CMAR's services shall be rendered compatible and in cooperation with the Consultant's services under the CITY's Agreement with the CONSULTANT. CMAR will be required to maintain a working relationship with and coordinate their activities with the Consultant and any additional consultants, testing labs and others that CITY designates for the project and report all findings as specified in Section 3.5 of the Pre Construction Services Contract.

EXHIBIT "A"

- D. CMAR shall prepare detailed cost estimates and recommendations to CITY and Consultant at S.D., (Schematic Design), D.D (Design Development) C.D. (50% and 100% Construction Documents) phases of the PROJECT. Such information shall be provided to the CITY and CONSULTANT in the form of a written report prior to final payment for each phase.
- E. CMAR shall review all CONTRACT DOCUMENTS for the proposed scope of work and provide value engineering recommendations to minimize the CITY's capital outlay and maximize the CITY's operational resources. Such information shall be provided to the CITY and CONSULTANT in the form of a written report prior to final payment for this phase. All such recommendations shall be acknowledged and reviewed for incorporation into the CONSTRUCTION DOCUMENTS by the CONSULTANT once authorized by the CITY in writing.
- F. CMAR will review all CONTRACT DOCUMENTS, CMAR shall coordinate with the CONSULTANT to eliminate change orders due to errors, omissions and foreseeable conditions. CMAR agrees specifically that no change orders shall be requested by the CMAR or considered by the CITY for reasons that were or should have reasonably been known by CMAR involving foreseen conditions, conflicts or questions of clarity in the CONTRACT DOCUMENTS, or between the CONTRACT DOCUMENTS and the existing conditions.

G.

- 1. CMAR shall periodically update the master project schedule and make recommendations for recovery of lost time. Such information shall be provided to the CITY and CONSULTANT in the form of a written report prior to final payment for this phase.
- 2. CMAR will coordinate with the CONSULTANT and provide to the project construction team permitting applications and requirements for the projects. CMAR will periodically update cost estimates and make recommendations to keep the project within the target budget.

- 3. At completion of CMAR's review of the plans and specifications, except only as to specific matters as may be identified by appropriate written comments pursuant to this section, CMAR, without assuming the CONSULTANT's responsibilities, shall notify CITY in writing that the plans and specifications are to the best of the contractors knowledge and not as a design professional consistent, practical, feasible and constructible and that the work described in the plans and specifications for the various bidding packages is constructible within the scheduled construction time.
- 4. DISCLAIMER OF WARRANTY: THE CITY DISCLAIMS ANY WARRANTY THAT THE PLANS AND SPECIFICATIONS FOR THE PROJECT ARE ACCURATE, PRACTICAL, CONSISTENT, CONSTRUCTIBLE OR WITHOUT DEFECT.
- 5. The CITY may select certain projects for expediting using fast-track construction. When this option is exercised, in writing, by the CITY, it shall be implemented in accordance with the following:

- H. Design/Construction documents as noted herein shall be submitted by the Consultant for review and approval by CITY (including Building Code review and Building permit issuance for 100% completion documents) the CONTRACTOR and others, as applicable, having jurisdiction.
 - Foundation / Structural / LCCA / Site and Off-Site Package 100% Documents
 - a. A separate 50% completion progress set (for information only) of building finish package drawings shall also be submitted which shall show all of the major characteristics of the project utilities and service, detailed site and floor plans, elevations, sections, schedules, etc.
 - b. Construction may begin after approvals and building permit is obtained for above package.
 - 2. Building Finish Package 100% Documents
 - 3. As mutually agreed by the parties in writing.

- I. CMAR shall be responsible for preparing three construction cost estimates. The PROJECT MANAGER shall have the option of reducing the number of estimates depending on the percentage of the construction documents that is complete by the time this contract is executed.
- J. CMAR shall prepare the first construction cost estimate based on design development documents and shall estimate the cost of the major elements and subcomponents of the project. The purpose of the first construction cost estimate is to verify the owner's ability to complete the project within the established construction budget. The cost information derived from this estimate shall directly relate to CMAR's recommendations in the constructability and value engineers report relative to ways to reduce and/or control costs.
- K. The second construction cost estimate shall be done on or before the fifty percent (50%) construction document stage. Based on the results of this estimate, CMAR should be prepared to offer recommendations on whether or not the scope of the PROJECT needs to be changed in order to complete the PROJECT within the established budget.
- L. The third construction cost estimate shall be based on one hundred percent (100%) complete construction documents and shall be "permit ready" with sufficient detail to permit issuance of a building permit and to obtain all required approval of all governmental authorities having jurisdiction over the project. The third construction cost estimate shall be used as the basis for negotiating the GMP for the PROJECT and the basis for monitoring status of the PROJECT throughout the construction phase.
- M. As a result of CMAR's constructability review or construction cost estimate and in order to reduce or control costs, CMAR shall analyze the building's structural, architectural, mechanical, electrical and plumbing systems and elements, and make cost/performance recommendations for the PROJECT MANAGER's and CONSULTANT's consideration. CMAR shall prepare its recommendation in the form of a written report to be presented to the project team.

III. BIDDING AND AWARD PHASE AS PART OF PRECONSTRUCTION PHASE

A. Upon obtaining all necessary approvals of the construction documents, including a building permit as required by the FBC and CITY approval of the latest statement of probable construction cost, CMAR shall obtain bids and commence awarding construction contracts.

EXHIBIT "A"

- B. CMAR shall review the CITY's records of pre-qualified contractors, and prepare a list of those recommended for work pursuant to this contract. The CITY reserves the right to reject any or all subcontractors recommended for approval. CMAR shall maintain a list of all potential bidders, including M/WBEs and those who are approved as pre-qualified. In the event that this PROJECT is funded wholly or in part by grant funds or other governmental entity funding, CMAR shall comply with any and all requirements of the funding source or requirements of the governmental entity.
- C. CMAR shall evaluate potential participants to establish their qualifications (based on past work experience, similar projects, the building quality of those past projects, and other similar factors) presentation to the CITY. CMAR shall present its evaluation to the CITY in the form of a written report utilizing the attached forms as necessary, the subcontractors being considered, the scope of work recommended for that subcontractor, the subcontractor's qualifications and past work history, and CMAR's recommendation concerning the use of the listed subcontractors.
- D. CMAR shall prepare and issue the bid packages to cover the scope of the Work for this contract.
- E. CMAR, in coordination with the CITY, shall schedule pre-bid conferences as required and issue a written summary of the conference(s).
- F. CMAR and CITY shall jointly open and evaluate, at a mutually agreed upon location, at least three bids, if possible, for each portion of the WORK solicited. CMAR shall also make recommendations to the CITY for award to the lowest, responsive, and responsible bidder. A recommendation for award to other than the lowest bidder shall be justified in writing. CMAR will disclose any related party relationship in a bidding subcontractor in writing prior to the award of contracts. For the purposes of this agreement, a related party relationship shall constitute any instance of common ownership, common management, or an ownership stake in the bidding subcontractor. CMAR is required to present the bid tabulation summary and all supporting bid day documentation to the CITY after the bid opening. The referenced documentation as well as the awarding of any subcontracts is subject to the written approval of the CITY. The CMAR is not authorized to enter into any subcontract agreements without first obtaining written approval for each subcontractor.

EXHIBIT "A"

- G. GMP: Upon completion of the design phase [construction documents 100% complete] and bidding, the CMAR shall present to the CITY the GMP for the CITYs review and approval in accordance with the provisions of the CONTRACT DOCUMENTS and the requirements set forth in this Exhibit.
- Н. Should CMAR desire to submit a bid to self-perform any of the portions of the Work, this intention must be clearly conveyed to the CITY prior to the receipt of any other bids for the same scope of work. All bids to be received for this portion of the Work must be submitted directly to the CITY who will then open and evaluate at bid opening. When three or more bids are received for that portion of work, and the CONTRACTOR'S CMAR'S bid is the lowest and approved by the CITY. CMAR's bid shall be incorporated in the GMP as a lump sum. In the event where fewer than three bids are received for that portion of work which the CMAR intends to self-perform, the CITY shall reimburse CMAR for the actual cost of work performed, subject to the supporting documentation provisions as outlined in the CONTRACT DOCUMENTS.

EXHIBIT "A-1" CONSTRUCTION MANAGER AT RISK PRE-CONSTRUCTION SERVICES FEE PROPOSAL

[Insert CMAR Pre-construction Services Fee Proposal, matching Section 4.2 of Pre-construction Phase Agreement]

G. W. C. WHITING (1883-1974)

WILLARD HACKERMAN (1918-2014)

FOUNDED 1909

THE WHITING-TURNER CONTRACTING COMPANY

ENGINEERS AND CONTRACTORS

CONSTRUCTION MANAGEMENT
GENERAL CONTRACTING
DESIGN-BUILD
SPECIALTY CONTRACTING
PRECONSTRUCTION
BUILDING INFORMATION MODELING

INTEGRATED PROJECT DELIVERY

1901 WEST CYPRESS CREEK ROAD, SUITE 101 FORT LAUDERDALE, FLORIDA 33309 954-776-0800 INSTITUTIONAL
COMMERCIAL
CORPORATE
TECHNOLOGY
INDUSTRIAL/PROCESS
INFRASTRUCTURE
SUSTAINABILITY

January 12, 2022

Mr. Jose Cortes, LEED AP Director City of Hollywood Design & Construction Management P.O. Box 229045 City of Hollywood, FL 33022-9045

RE: City of Hollywood North Beach Improvement Projects

Dear Mr. Cortez,

Thank you for this opportunity to submit our Pre-Construction Proposal for the City of Hollywood's North Beach Improvements Project. This proposal includes our Pre-Construction Services Fee broken out as recommended by Section 4.2 of the Pre-Construction Phase Agreement for Exhibit "A" of that Agreement, a Preliminary Pre-Construction Services Schedule for inclusion as Exhibit "B", a project Organization Chart for inclusion as Exhibit "C", and our suggested contract language modifications. Additionally, we have included a menu of potential Community Outreach Services that could be performed by our team's specialty consultant, The Merchant Strategy (TMS), and that menu highlights those services that you indicated that the City would like them to perform during this phase of the project. Also included as Task III is a general Project Allowance for use as we may mutually agree for items such as test holes, preliminary field surveys, initiation of a dewatering permit, support services of Utilities Pros who is our team's specialty consultant specializing in QA/QC for overhead to underground conversions, etc.

Task I

LUMP SUM COMPENSATION FOR WHITING-TURNER STAFF

-	Scheduling	10%
_	Constructability Review	20%
-	Cost Estimating	25%
-	Value Engineering	10%
-	Guaranteed Maximum Price (GMP)	25%

TASK I - TOTAL FEE

\$65,000



Task II

COMMUNITY OUTREACH

Please refer to the attached matrix of potential services to be provided by The Merchant Strategy.

TASK II - TOTAL FEE

\$4,400

\$24,000

Task III

ALLOWANCE includes but is not limited to Potential Activities to be performed during Preconstruction. Any amount of this allowance which is uncommitted will be returned to the City, and likewise, should the City and Whiting-Turner agree that the project would benefit by increasing the allowance, doing so may be performed by an Amendment. Some services/activities that may be performed under this allowance include VMS boards to notify the public of the upcoming project, applying for a dewatering or other permit, preconstruction videos of roadways and nearby structures, test pits and soft digs to verify assumptions regarding existing utilities, QA consultants, preliminary survey layout, necessary permit fees during preconstruction. QA/QC support by Utility Pro's for undergrounding of overhead services, as well as any additional community outreach efforts that may be needed during preconstruction.

TASK IV - TOTAL ALLOWANCE

TOTAL PRECONSTRUCTION SERVICES TASKS I-V: \$93,400

If you have any questions on this proposal, please contact us at (561) 719-4044.

Very truly yours,

THE WHITING-TURNER CONTRACTING COMPANY

Frank Zaremba

Sr. Project Manager