DATE: January 24, 2023

TO: Mayor and Council Members

FROM: Public Works Department

SUBJECT: Agreement with Southern California Edison for a Method of Service Study for the Inglewood Transit Connector (ITC) Project

RECOMMENDATION:
It is recommended that the Mayor and Council Members take the following actions:

1. Approve an Agreement with Southern California Edison (SCE) for a Method of Service Study (MOS) for the ITC Project;
2. Authorize the Mayor to execute the Agreement for the Study;
3. Adopt a resolution amending the Fiscal Year 2022-2023 Budget to fund the Method of Service Study deposit, in the amount of $100,000, performed by SCE for the Inglewood Transit Connector Project; and
4. Approve a City controlled and directed 15% contingency in an amount not to exceed $15,000.

BACKGROUND:
The ITC Project is an approximately 1.6-mile long, three-station, fully elevated, automated transit system (ATS) that will connect passengers directly from the Metro K Line’s Downtown Inglewood station to new housing and employment centers, and regionally serving sports and entertainment venues in the City of Inglewood, including the Kia Forum, the Los Angeles Sports and Entertainment District (LASED) at Hollywood Park/SoFi Stadium, and the Inglewood Basketball and Entertainment Center (IBEC). The ITC Project will specifically create a new transit connection to the Opening and Closing Ceremonies of the 2028 Summer Olympic Games at the SoFi Stadium.

The ITC Project will support the City’s ongoing economic revitalization and growth opportunities for transit-oriented development (TOD) within the Downtown TOD Plan area, including creating public parking facilities. The ITC Project will be vital in connecting Los Angeles County’s residents and visitors to jobs, education, entertainment, shopping, and housing via Metro’s countywide transit system.

DISCUSSION:
The ATS and fixed facilities associated with the ITC Project are anticipated to be entirely powered by electricity provided by SCE. Power will be supplied to the ITC Project either through SCE’s existing power distribution system or via sub-transmission to a dedicated substation constructed
Mayor and Council Members

Agreement with SCE for a Method of Service Study for the ITC Project
January 24, 2023

for the ITC Project. The MOS will determine which service options have sufficient power capacity to meet the ITC Project’s demand.

The City submitted a Method of Service Study Application to SCE dated October 7, 2022, along with technical information defining the ITC Power Demand, including electrical system diagrams, location map, load forecast data for the ATS, and fixed facilities site plan.

The application and the project information included therewith served as the basis for SCE to prepare a scope of work, cost estimate, and schedule for the Study only that are reflected in the SCE standard MOS Agreement for which City Council approval is requested.

FINANCIAL/FUNDING ISSUES AND SOURCES:

Upon adoption of the resolution amending the Fiscal Year 2022-2023 Budget, funds in the amount of $115,000 for the Method Study Deposit will be expended from Account Code No. 074.100.P673.44860 (Measure R Grant Reimbursement Fund-Capital Improvement Project-ITC Project- Contract Services).

DESCRIPTION OF ANY ATTACHMENTS:
Attachment No. 1 - Southern California Edison Study Agreement
Attachment No. 2 - Resolution

PREPARED BY:
Louis Atwell, Assistant City Manager/Public Works Director

COUNCIL PRESENTER:
Louis Atwell, Assistant City Manager/Public Works Director
APPROVAL VERIFICATION SHEET

DEPARTMENT HEAD/
ASSISTANT CITY MANAGER APPROVAL: Louis A. Atwell, PW Director/Asst. City Mgr.

CITY MANAGER APPROVAL: Artie Fields, City Manager
Attachment No. 1
SOUTHERN CALIFORNIA EDISON COMPANY

STUDY AGREEMENT

The City of Inglewood ("Customer") requested Southern California Edison Company ("SCE") to conduct a Method-Of-Service ("MOS") Study to provide 10 MVA of service with redundancy, for their Inglewood Transit Connector Project ("Project"). The Project alignment is located entirely within the city of Inglewood along Market St., East Manchester Blvd., and South Prairie Ave. and consists of three train stations and one maintenance and storage facility. This Study will be evaluating Method of Service to provide power to the entire traction power including customer facilities located at each of the train stations. The MOS Study will be as follows:

Serve the load of 10 MVA with line and transformer redundancy.
A. 66/16 kV 10 MVA Substation
   a. Two (2) 66/12 kV Transformers
B. 66 kV Line
   a. Two (2) 66 kV lines, with diverse paths
C. 16 kV Lines
   a. Two (2) 16 kV Feeders into the customer owned switchgear.

NOTE: Customer will own and operate their own distribution system.

1. Southern California Edison (SCE) will perform for City of Inglewood a Study to determine the effective plan of service required to connect the Customer load to SCE’s electrical system. The Study will analyze the technical requirements and determine an estimate of costs for all elements required for the plan of service. A detailed proposal will be prepared for presentation to the Customer identifying the estimated cost of each element, including a list of major equipments. A preliminary one-line diagram and plot plan will be included. Options for financing the project will also be addressed.

2. SCE will use its best efforts to complete the Study and provide results to the Customer within 180 business days upon receipt of all of the required information described in Section 3, and the estimated study deposit of $100,000.00.

3. Prior to starting the Study, SCE requires the following information and proof of document(s) from the Customer:

   a) Signed Study Agreement and the CELI Non-Disclosure and Use Agreement
   b) Study estimated cost/deposit

   Note: Delays in providing the required information in Sections 2 and 3 of this document may result in additional time to perform the overall Study.

4. SCE and Customer shall confer with one another as necessary to exchange information that will minimize assumptions and ensure that the Study provides the most accurate analysis based on the information available at the time the Study is performed.

5. The Study will be for one substation site and for no more than one substation design variation for the proposed location.

Page 1 of 3
6. Customer shall reimburse SCE for all costs of performing the Study up to $100,000.00. Amounts in excess of $100,000.00 are covered in Section 7 of this document.

7. At any time, SCE determines the Study is expected to cost more than $100,000.00, SCE shall promptly notify Customer and provide an estimate of any additional costs. Upon receipt of such notice, Customer shall: either (a) request that SCE terminate the Study, or (b) provide a written request to SCE to continue the Study and advance any additional estimated cost to SCE. SCE shall be under no obligation to incur costs in excess of $100,000.00 for the Study, unless, and until noticed pursuant to this Section 7, and an advance for said costs have been received by the Customer.

8. The deposit to perform the Study is estimated to be $100,000.00. Any unused portion of the deposit will be refunded to Customer after all presentations of the Study to Customer are complete and all interaction with Customer is mutually agreed to be completed.

9. Any changes in scope requested by Customer for the Study or work required beyond expectations will extend the time and cost to perform the Study.

10. SCE shall maintain records and accounts of all costs incurred in performing the Study in sufficient detail to allow verification of all costs, including but not limited to, labor and associated labor burden costs, materials and supplies, outside services, and administrative and general expenses. Customer shall have the right, upon reasonable notice, at a mutually agreed-upon time and place, and at its own expense, to audit SCE’s records as necessary and as appropriate in order to verify costs incurred by SCE for performing the Study.

11. Customer may demand that SCE terminate the Study at any time. Immediately following receipt of written notice of such termination from Customer, SCE shall terminate the Study as instructed. In such case, Customer shall reimburse SCE only for the costs actually incurred for the performance of the terminated Study.

This agreement shall become effective upon the date accepted and agreed to by Customer.

Accepted and Agreed:

City of Inglewood

By: __________________________
Print Name: ____________________
Title: __________________________
Date: __________________________

SOUTHERN CALIFORNIA EDISON COMPANY

By: Jerome Brabb
Print Name: ____________________
Title: Sr. Manager Customer Interconnections/ Method of Service
Date: __________________________

Attachment(s):
A- Non-Disclosure and Use Agreement
B- Advance Payment Form (Estimated Study Cost/Deposit)
Attachment No. 2
RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF INGLEWOOD, CALIFORNIA, AMENDING THE FISCAL YEAR 2022-23 BUDGET

WHEREAS, on September 27, 2022, the City Council adopted the Fiscal Year (FY) 2022-2023 Budget; and

WHEREAS, the ATS and fixed facilities are entirely powered by electricity provided by Southern California Edison (SCE); and

WHEREAS, a Method of Service is required to determine which service options has sufficient power capacity to meet the Projects demand; and

WHEREAS, the city has submitted a Method of Service Study Application to Southern California Edison; and

WHEREAS, Southern California Edison (SCE) submitted an agreement detailing the scope of services to be provided by the Method of Service Study, and

WHEREAS, the FY 2022-2023 Budget needs to be amended to include $115,000 in funding for the services to be performed under the agreement; and

WHEREAS, funds are available in the Measure R Reimbursable Grant Fund; and

NOW THEREFORE, BE IT RESOLVED, that the City Council of the City of Inglewood, California, does hereby:

Section 1. Amend the City’s 2022-2023 fiscal year budget to reflect the adjustments shown in Exhibit “A”, which Exhibit is incorporated herein by this reference as if set forth in full.

Section 2. The City Clerk shall certify to the adoption of this resolution and the same shall be in full force and effect immediately upon adoption.

Passed, approved and adopted this _____ day of ______ 2022.

CITY OF INGLEWOOD

______________________________________________

James T. Butts, Jr., Mayor
ATTEST:

____________________

Aisha L. Thompson, City Cle
EXHIBIT “A”
EXHIBIT "A"
BUDGET AMENDMENT

| Fund:   | 074          |
| Agency: | 100          |
| Orgn:   | P673         |

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| Agency: | 100          |
| Orgn:   | P673         |

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|              | TOTAL            | $115,000      |                   |