

## A G R E E M E N T

THIS AGREEMENT, made and entered into by and between the CITY OF LONG BEACH, a municipal corporation in the County of Los Angeles, hereinafter referred to as CITY, and the COUNTY OF LOS ANGELES, a political subdivision of the State of California (hereinafter referred to as COUNTY):

## W I T N E S S E T H

WHEREAS, to assist in the traffic flow, CITY, the City of Lakewood, the City of Bellflower, the City of Downey and COUNTY desire to modify and synchronize the traffic signals along Woodruff Avenue from Firestone Boulevard to Willow Street, a portion of which is within CITY, and which work is hereinafter referred to as PROJECT; and

WHEREAS, the proposed improvements are jurisdictionally shared between CITY, the City of Bellflower, the City of Lakewood, The City of Downey and COUNTY, and separate agreements between the City of Lakewood and COUNTY, the City of Bellflower and COUNTY are being executed covering the portions of PROJECT within the City of Lakewood's, the City of Bellflower's, jurisdictions; and

WHEREAS, PROJECT is within the shared geographical boundaries of CITY, the City of Lakewood, the City of Bellflower, the City of Downey, and COUNTY; and

WHEREAS, PROJECT is of general interest to CITY, the City of Lakewood, the City of Bellflower, the City of Downey, and COUNTY;

WHEREAS, for the purpose of providing funding for PROJECT, COUNTY, as lead agency, on February 26, 2018, entered into an amended Memorandum of Understanding No. P00F3309 (MOU) with the Los Angeles County Metropolitan Transportation Authority (Metro); and

WHEREAS, COUNTY is willing to utilize and share with CITY the funding provided for in COUNTY/Metro MOU P00F3309 to finance a portion of COST OF PROJECT; and

WHEREAS, COST OF PROJECT includes the COST OF PRELIMINARY ENGINEERING, COST OF CONSTRUCTION CONTRACT, and COST OF CONSTRUCTION ADMINISTRATION; and

WHEREAS, the total COST OF PROJECT is currently estimated to be Five Million One Hundred Seventy-Six Thousand and 00/100 Dollars (\$5,176,000.00); and

WHEREAS, under the MOU, Metro will provide to COUNTY a grant (GRANT) of up to a maximum of One Million Nine Hundred Ninety-Two Thousand

and 00/100 Dollars (\$1,992,000.00) for PROJECT; and

WHEREAS, allocation of the Metro grant is currently estimated to be, Seven Hundred Forty-Five Thousand Four Hundred and 00/100 Dollars (\$745,400.00) towards CITY's jurisdictional share, Fifty-Three Thousand Nine Hundred and 00/100 Dollars (\$53,900.00) towards COUNTY's jurisdictional share, Seven Hundred Eight Thousand Two Hundred and 00/100 Dollars (\$708,200.00) towards the City of Lakewood's jurisdictional share, and Four Hundred Eighty-Four Thousand Five Hundred and 00/100 Dollars (\$484,500.00) towards the City of Bellflower's jurisdictional share.

WHEREAS, CITY is willing to finance its jurisdictional share of COST OF PROJECT currently estimated to be Two Million One Hundred Twelve Thousand Three Hundred and 00/100 Dollars (\$2,112,300.00) by claiming its share of COUNTY/Metro grant funds, currently estimated to be Seven Hundred Forty-Five Thousand Four Hundred and 00/100 Dollars (\$745,400.00) and contributing other CITY funds in the amount of Seven Hundred Ninety-Five Thousand Seven Hundred and 00/100 Dollars (\$795,700.00) to finance a portion of the COST OF PROJECT; and

WHEREAS, COUNTY agrees to contribute Five Hundred Seventy-One Thousand Two Hundred and 00/100 Dollars (\$571,200.00) to finance a portion of CITY's COST OF PROJECT; and

WHEREAS, CITY agrees to contribute funds in the amount of Seven Hundred Ninety-Five Thousand Seven Hundred and 00/100 Dollars (\$795,700.00) to finance a portion of the COST OF PROJECT; and

WHEREAS, CITY'S estimated share is the sum of the costs of actual quantities of construction contract items utilized within CITY jurisdiction plus thirty (30) percent of that for PRELIMINARY ENGINEERING cost, twenty (20) percent of that for CONSTRUCTION ADMINISTRATION cost, twenty (20) percent of that for contingencies, and three and a half (3.5) percent of combined costs of PRELIMINARY ENGINEERING and CONSTRUCTION ADMINISTRATION towards contract city liability trust fund altogether estimated to be Two Million One Hundred Twelve Three Hundred and 00/100 Dollars (\$2,112,300.00); and

WHEREAS, BASIC TRAFFIC SIGNAL TIMING involves the timing parameters for the general operation of a traffic signal, which typically include, but is not limited to, defining the phases, attributes and timing values for each permitted phase, pedestrian movement, and assigning detection; and

WHEREAS, COORDINATION TRAFFIC SIGNAL TIMING involves the timing parameters that allow multiple traffic signals to be synchronized with each other, which typically include defining coordination cycle lengths, offsets and time of day operations for each traffic signal coordination plan; and

WHEREAS, COUNTY agrees to be responsible to perform or cause to be performed the PRELIMINARY ENGINEERING, solicitation of construction bids and award of CONSTRUCTION CONTRACT, and CONSTRUCTION ADMINISTRATION for PROJECT; and

WHEREAS, COUNTY agrees to be responsible to perform or cause to be performed the equipment and system testing and develop and implement the BASIC TRAFFIC SIGNAL TIMING and COORDINATION TRAFFIC SIGNAL TIMING for PROJECT; and

WHEREAS, such a proposal is authorized and provided for by the provisions of Sections 6500 and 23004, et seq., of the Government Code and Sections 1685 and 1803 of the California Streets and Highways Code.

NOW, THEREFORE, in consideration of the mutual benefits to be derived by CITY and COUNTY and of the promises herein contained, it is hereby agreed as follows:

(1) DEFINITIONS:

- a. The term JURISDICTION, as referred to in this AGREEMENT, shall be defined as the area within the jurisdictional boundary of each governmental entity party to this AGREEMENT.
- b. PRELIMINARY ENGINEERING, as referred to in this AGREEMENT, shall consist of environmental findings and approvals/permits; design survey; soils report; traffic index and geotechnical investigation; preparation of plans, specifications, and cost estimates; right-of-way engineering; utility engineering; and all other necessary work prior to advertising of PROJECT for construction bids.
- c. COST OF CONSTRUCTION CONTRACT, as referred to in this AGREEMENT, shall consist of the actual payments to the construction contractor(s) for PROJECT and the total of all payments to utility companies or contractor(s) for the relocation of facilities necessary for the construction of PROJECT, and the cost of any additional unforeseen work that is necessary for the construction of PROJECT.
- d. CONSTRUCTION ADMINISTRATION as referred to in this AGREEMENT shall consist of construction contract administration, construction inspection, materials testing, construction survey, traffic detour, signing and striping, construction engineering, utility relocation and coordination matters, changes and modifications of plans and specifications for PROJECT necessitated by unforeseen or unforeseeable field conditions encountered during construction of PROJECT, construction contingencies, and all other necessary work after advertising of PROJECT for construction bids to cause PROJECT

to be constructed in accordance with said plans and specifications approved by CITY and COUNTY.

- e. COST OF PROJECT, as referred to in this AGREEMENT, shall consist of the COST OF CONSTRUCTION CONTRACT and costs of PRELIMINARY ENGINEERING, CONSTRUCTION ADMINISTRATION, BASIC TRAFFIC SIGNAL TIMING, and COORDINATION TRAFFIC SIGNAL TIMING for traffic signals within PROJECT limits, right-of-way acquisition and clearance matters, and all other work and materials necessary to construct PROJECT in accordance with the approved plans and shall include currently effective percentages added to total salaries, wages, and equipment costs to cover overhead, administration, and depreciation in connection with any or all of the aforementioned items.
- f. Completion of PROJECT as referred to in this AGREEMENT shall be defined as the date of field acceptance of construction of PROJECT by COUNTY and an electronic notification to CITY'S City Manager that the improvements within CITY'S JURISDICTION are completed and transferred to CITY for purpose of operation and maintenance.

(2) CITY AGREES:

- a. To finance CITY'S share of COST OF PROJECT, the actual amount of which is to be determined by a final accounting, pursuant to paragraph (4) c., below.
- b. To deposit with COUNTY, following execution of this AGREEMENT and upon demand by COUNTY, CITY funds in the amount of Seven Hundred Ninety-Five Thousand Seven Hundred and 00/100 Dollars (\$795,700.00) hereinafter referred as CITY'S PAYMENT. Said demand will consist of a billing invoice prepared by COUNTY and delivered to CITY.
- c. To obtain and grant to COUNTY any necessary temporary right of way within CITY for the construction of PROJECT at no cost to COUNTY.
- d. To issue to COUNTY a no-fee permit(s) authorizing COUNTY to construct those portions of PROJECT with CITY highway right of way on condition that the COUNTY'S contractor meets the insurance requirements as required and approved by the CITY's Risk Manager.
- e. To cooperate with COUNTY in conducting negotiations with and, where appropriate, issue notices to public utilities and owners of substructure and overhead facilities regarding the relocation, removal, operation, and maintenance of all surface and underground utilities and facilities, structures, and transportation services, which interfere with the proposed construction. Where utilities have been installed in CITY

streets or on CITY property, CITY will provide the necessary right of way for the relocation of those utilities and facilities that interfere with the construction of PROJECT. CITY will take all necessary steps to grant, transfer, or assign all prior rights over utility companies and owners of substructure and overhead facilities when necessary to construct, complete, and maintain PROJECT.

- f. To authorize COUNTY to represent CITY pursuant to this AGREEMENT, in negotiations pertaining to the advertisement of PROJECT for construction bids, award, and administration of the construction contract and in all things necessary and proper to complete PROJECT.
  - g. Upon completion of PROJECT: (1) to accept full and complete ownership of, and responsibility for, the PROJECT; and (2) to maintain in good condition and at CITY expense all improvements constructed as part of PROJECT within CITY'S JURISDICTION, including the BASIC TRAFFIC SIGNAL TIMING and the COORDINATION TRAFFIC SIGNAL TIMING to support synchronization of traffic signals on Woodruff Avenue.
- (3) COUNTY AGREES:
- a. To perform or cause to be performed the preliminary engineering, contract administration, construction inspection and engineering, utility engineering and relocation, traffic detour, BASIC TRAFFIC SIGNAL TIMING, TRAFFIC SIGNAL COORDINATION TIMING, and final signing and striping for PROJECT.
  - b. To act as lead agency, prepare the necessary environmental documents, and make the required environmental findings for PROJECT pursuant to the California Environmental Quality Act.
  - c. To contribute toward CITY'S share of COST OF PROJECT, currently estimated to be Five Hundred Seventy-One Thousand Two Hundred and 00/100 Dollars (\$571,200.00)
  - d. To submit an invoice to CITY in the amount of Seven Hundred Ninety-Five Thousand Seven Hundred and 00/100 Dollars (\$795,700.00) upon adoption of this AGREEMENT by COUNTY.
  - e. To obtain CITY'S approval of plans for PROJECT prior to advertising for construction bids.
  - f. To advertise PROJECT for construction bids, to award and to administer the construction contract, and to act on behalf of CITY in all negotiations pertaining thereto.

- g. To administer the design and construction of PROJECT in accordance with all regulations and requirements of Metro relating to the expenditure of Proposition C Local Return funds and Proposition C Twenty-five Percent (25%) Discretionary funds and Memorandum of Understanding No. P000F3309 between COUNTY and Metro. COUNTY'S records for PROJECT shall be open to inspection and subject to audit and reproduction by COUNTY and Metro, or any of their duly authorized representatives, and shall be retained by COUNTY for a period of not less than seven (7) years after final payment to contractor(s) for PROJECT.
- h. To ensure that CITY and all officers and employees of CITY are named as additional insured parties under the construction contractor's(s') Contractor's General Liability and automobile insurance policies.
- i. To furnish to CITY, within one hundred eighty (180) calendar days after final Board acceptance of PROJECT, a final accounting of the actual CITY'S share of COST OF PROJECT including an itemization of actual unit costs and actual contract quantities for PROJECT.
- j. To perform or cause to be performed the equipment and system testing and to develop and implement the BASIC TRAFFIC SIGNAL TIMING and COORDINATION TRAFFIC SIGNAL TIMING for the PROJECT.
- k. To return any unexpended CITY funds if COUNTY fails to complete all or a portion of PROJECT within CITY'S JURISDICTION.

(4) IT IS MUTUALLY UNDERSTOOD AND AGREED AS FOLLOWS:

- a. The financial obligations of COUNTY pursuant to this AGREEMENT are conditional upon COUNTY obtaining reimbursement from Metro pursuant to Memorandum of Understanding No. P00F3309 between COUNTY and Metro. If COUNTY and/or Metro fails to provide its financial contribution, then COUNTY shall refund CITY'S payment within ninety (90) calendar days after notice from Metro to COUNTY that Metro funds are not available.
- b. The final accounting of the actual total COST OF PROJECT shall allocate said total cost between CITY and COUNTY based on the previously agreed upon improvements and/or work completed. Thus, the cost of all work or improvements (including all engineering, administration, and all other costs incidental to PROJECT work), previously agreed upon as CITY'S share of the COST OF PROJECT, shall be borne by CITY. The cost of all work or improvements (including all engineering, administration, and all other costs incidental to PROJECT work), previously agreed upon as COUNTY'S share of the COST OF PROJECT, shall be borne by COUNTY.

- c. That if at final accounting CITY'S share of COST OF PROJECT exceeds CITY'S PAYMENT, as set forth in paragraph (2) b., above, CITY shall pay to COUNTY the additional amount upon demand. Said demand shall consist of a billing invoice prepared by COUNTY. Conversely, if CITY'S share of COST OF PROJECT is less than CITY'S PAYMENT, COUNTY shall refund the difference to CITY without further action by CITY.
- d. That if CITY'S PAYMENT, as set forth in paragraph (2) b., above is not delivered to COUNTY office, which is described on the billing invoice prepared by COUNTY within sixty (60) calendar days after the date of said invoice, notwithstanding the provisions of Government Code Section 907, COUNTY may satisfy such indebtedness, including interest thereon, from any funds of CITY on deposit with COUNTY after giving notice to CITY of COUNTY'S intention to do so.
- e. CITY shall review the final accounting invoice prepared by COUNTY and report in writing any discrepancies to COUNTY within sixty (60) calendar days after the date of said invoice. Undisputed charges shall be paid by CITY to COUNTY within sixty (60) calendar days after the date of said invoice. COUNTY shall review all disputed charges and submit a written justification detailing the basis for those charges within sixty (60) calendar days of receipt of CITY'S written report. CITY shall then make payment of the previously disputed charges or submit justification for nonpayment within sixty (60) calendar days after the date of COUNTY'S written justification.
- f. COUNTY at any time may, at its sole discretion, designate an alternative payment mailing address and an alternative schedule for payment of CITY funds if applicable. CITY shall be notified of such changes by invoice prepared by COUNTY and delivered to CITY.
- g. During construction of PROJECT, COUNTY shall furnish an inspector or other representative to perform the functions of an inspector. CITY may also furnish, at no cost to COUNTY, an inspector or other representative to inspect construction of the PROJECT. CITY shall have no obligation to inspect the PROJECT and no liability shall be attributable as a result of CITY'S inspection or failure to inspect. Said inspectors shall cooperate and consult with each other, but the orders of COUNTY inspector to the contractor or any other person in charge of construction shall prevail and be final, and COUNTY inspector shall be responsible for the proper inspection of PROJECT as needed.
- h. This AGREEMENT may be amended or modified only by mutual written consent of COUNTY and CITY. Amendments and modifications of a nonmaterial nature may be made by the mutual written consent of the parties.

- i. Any correspondence, communication, or contact concerning this AGREEMENT shall be directed to the following:

CITY: Mr. Eric Lopez  
Director of Public Works  
City of Long Beach  
411 W. Ocean Blvd, 5th Flr.  
Long Beach, CA 90802-4664

COUNTY: Mr. Mark Pestrella  
Director of Public Works  
Los Angeles County Public Works  
P.O. Box 1460  
Alhambra, CA 91802-1460

- j. COUNTY and CITY acknowledge and recognize that the improvements contemplated by this AGREEMENT provide significant regional and local benefits with respect to reducing traffic congestion. COUNTY and CITY further acknowledge and recognize that the cost of defending claims and lawsuit arising from the improvements contemplated by this AGREEMENT is paid for by public monies and both parties share an interest in reducing the amount of public monies spent on defending claims and lawsuits where possible without prejudicing their respective defenses.
- k. In the event that a claim lawsuit is brought against COUNTY and CITY based on the allegation that the design, construction, maintenance, or operation of the improvements constructed under this AGREEMENT proximately caused injuries or damage, COUNTY and CITY agree to cooperate as much as possible with respect to defending the claim or lawsuit without causing prejudice to their respective defenses to the claim or lawsuit. Upon receipt of the claim or lawsuit, the COUNTY and CITY, through their respective agents if appropriate, shall promptly investigate the matter. COUNTY and CITY shall then meet and confer promptly regarding whether a joint defense is appropriate or if one party should tender its defense and indemnification to the other party.
- l. Neither COUNTY nor any officer or employee of COUNTY shall be responsible for any damage or liability occurring by reason of any act or omission on the part of CITY under or in connection with any work, authority, or jurisdiction delegated to, assumed by, or determined to be the responsibility of CITY under this AGREEMENT. It is also understood and agreed that, pursuant to Government Code, Section 895.4, CITY shall fully indemnify, defend, and hold COUNTY harmless from any liability imposed for injury (as defined by Government Code, Section



COUNTY OF LOS ANGELES

By \_\_\_\_\_  
Director of Public Works

APPROVED AS TO FORM:

DAWYN R. HARRISON  
County Counsel

By \_\_\_\_\_  
Deputy

CITY OF LONG BEACH

By \_\_\_\_\_  
City Manager

ATTEST:

By \_\_\_\_\_  
City Clerk

APPROVED AS TO FORM:

By \_\_\_\_\_  
City Attorney

# LOS ANGELES COUNTY PUBLIC WORKS

PROJECT ID NO. TSM0010258

## TRAFFIC SIGNAL SYNCHRONIZATION PROJECT

### WOODRUFF AVENUE

FROM ROSECRANS AVENUE TO WILLOW STREET

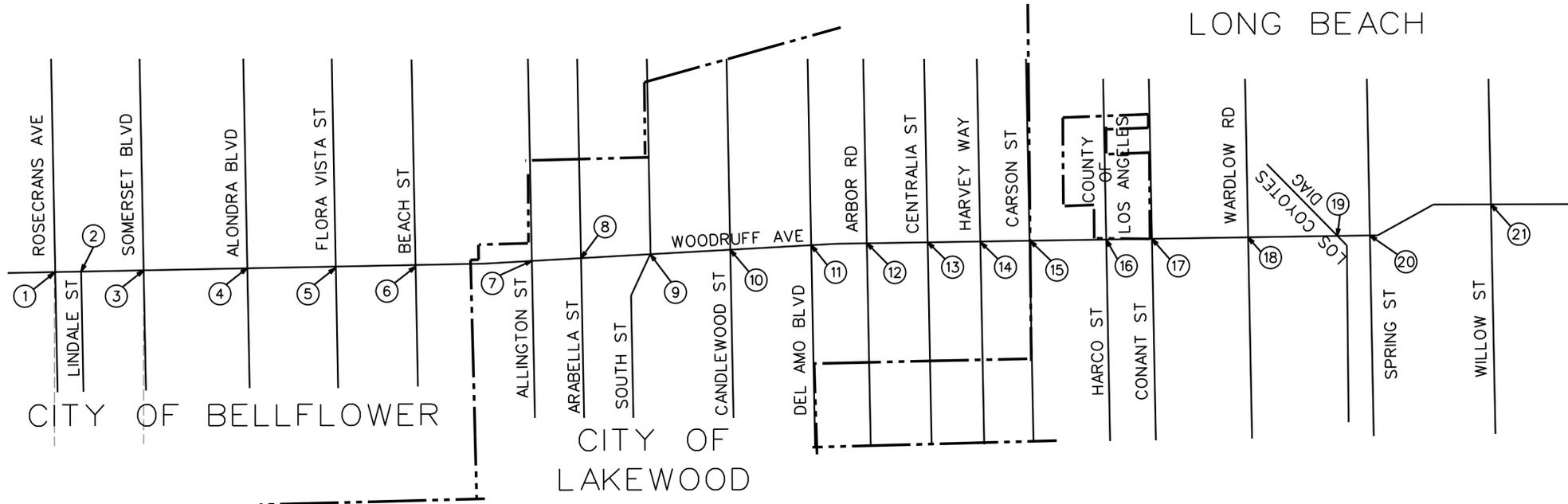


PROJECT LOCATION  
 T.G. 736 D1-7  
 766 D1-1  
 796 D1-3

LOCATION MAP

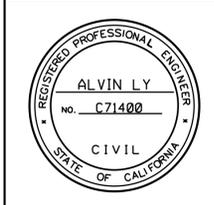


CITY OF  
LONG BEACH



NO.	LOCATION	SHEET
	TITLE SHEET	1
①	WOODRUFF AVE AT ROSECRANS AVE	2,3
②	WOODRUFF AVE AT LINDALE ST	NO WORK
③	WOODRUFF AVE AT SOMERSET AVE	4,5,6
④	WOODRUFF AVE AT ALONDRA BLVD	7,8
⑤	WOODRUFF AVE AT FLORA VISTA	NO WORK
⑥	WOODRUFF AVE AT BEACH ST	9,10,11
⑦	WOODRUFF AVE AT ALLINGTON ST	12,13
⑧	WOODRUFF AVE AT ARABELLA ST	14,15
⑨	WOODRUFF AVE AT SOUTH ST	16,17
⑩	WOODRUFF AVE AT CANDLEWOOD ST	18,19
⑪	WOODRUFF AVE AT DEL AMO BLVD	20,21
⑫	WOODRUFF AVE AT ARBOR RD	22,23
⑬	WOODRUFF AVE AT CENTRALIA ST	24,25
⑭	WOODRUFF AVE AT HARVEY WAY	NO WORK
⑮	WOODRUFF AVE AT CARSON ST	26,27,28
⑯	WOODRUFF AVE AT HARCO ST	29,30,31
⑰	WOODRUFF AVE AT CONANT ST	32,33,34
⑱	WOODRUFF AVE AT WARDLOW RD	35,36,37
⑲	WOODRUFF AVE AT LOS COYOTES DIAG	38,39,40
⑳	WOODRUFF AVE AT SPRING ST	41,42,43
㉑	WOODRUFF AVE AT WILLOW ST	44,45,46

DRAWN BY: D. BELICHI 8/7/19  
 REVIEWED BY: A.L.Y.  
 CADD PART NUMBER:



SUBMITTED: CIVIL ENGINEER NO. C71400  
 BY: *Alvin Ly* DATE: 10/1/2021  
 RECOMMENDED:  
 BY: *Mark Pestrella* DATE: 10/01/2021  
 APPROVED: MARK PESTRELLA, DIRECTOR OF PUBLIC WORKS  
 BY: *John Garcia* DATE: 10/28/2021  
 ASSISTANT DEPUTY DIRECTOR  
 PROJECT ID NO. TSM0010258  
 PCA NO. X742330906

LOS ANGELES COUNTY PUBLIC WORKS  
 TRAFFIC SAFETY AND MOBILITY DIVISION

**TITLE SHEET**  
**WOODRUFF AVE**  
**ROSECRANS AVE TO WILLOW ST**

SHEET 1 OF 46    SCALE: NONE    ----