

MINNESOTA TRANSPORTATION DEPARTMENT

TRAFFIC CONTROL SIGNAL

AGREEMENT NO. 74178

BETWEEN

THE STATE OF MINNESOTA, DEPARTMENT OF TRANSPORTATION

AND

THE COUNTY OF ANOKA

AND

THE CITY OF COON RAPIDS

TO

Install a new Traffic Control Signal with Street Lights, Emergency Vehicle Pre-emption, Interconnect and Signing on Trunk Highway No. 10/Trunk Highway No. 47 South Ramps at County State Aid Highway No. 11 (Foley Boulevard); and Remove the existing Traffic Control Signal and Install a new Traffic Control Signal with Street Lights, Emergency Vehicle Pre-emption, Interconnect and Signing on Trunk Highway No. 10/Trunk Highway No. 47 North Ramps - 101st Avenue at County State Aid Highway No. 11 (Foley Boulevard) in Coon Rapids, Anoka County, Minnesota.

S.P. 0214-27
S.P. 02-611-28, 114-020-09 and 114-128-04
F.P. NH 031-1 (070)

Prepared by Traffic Engineering

ESTIMATED AMOUNT RECEIVABLE

AMOUNT ENCUMBERED

County of Anoka \$22,045.50
City of Coon Rapids \$16,699.50

None
Otherwise Covered

THIS AGREEMENT made and entered into by and between the State of Minnesota, Department of Transportation, hereinafter referred to as the "State", and the County of Anoka, hereinafter referred to as the "County", and the City of Coon Rapids, hereinafter referred to as the "City", WITNESSETH:

WHEREAS, Minnesota Statutes Section 161.20 (1994) authorizes the Commissioner of Transportation to make arrangements with and cooperate with any governmental authority for the purposes of constructing, maintaining and improving the Trunk Highway system; and

WHEREAS, the State has determined that there is justification and it is in the public's best interest to install a new traffic control signal with street lights, emergency vehicle pre-emption, interconnect and signing on Trunk Highway No. 10/Trunk Highway No. 47 South Ramps at County State Aid Highway No. 11 (Foley Boulevard); and remove the existing traffic control signal and install a new traffic control signal with street lights, emergency vehicle pre-emption, interconnect and signing on Trunk Highway No. 10/Trunk Highway No. 47 North Ramps - 101st Avenue at County State Aid Highway No. 11 (Foley Boulevard); and

WHEREAS, the City requests and the State agrees to the installation of Emergency Vehicle Pre-emption Systems, hereinafter referred to as the "EVP Systems", as a part of the new traffic control signal installations on Trunk Highway

No. 10/Trunk Highway No. 47 South Ramps at County State Aid Highway No. 11 (Foley Boulevard), and on Trunk Highway No. 10/Trunk Highway No. 47 North Ramps - 101st Avenue at County State Aid Highway No. 11 (Foley Boulevard); and

WHEREAS, it is anticipated that the traffic control signals with street lights, EVP Systems, signing and interconnect work is eligible for 80 percent Federal-aid National Highway Funds; and

WHEREAS, it is considered in the public's best interest for the State to provide one (1) pedestal shaft and base, a master controller and two (2) new cabinets and control equipment to operate said traffic control signals; and

WHEREAS, the County, City and the State will participate in the cost, maintenance and operation of the new traffic control signals with street lights, EVP Systems, signing and interconnect, as hereinafter set forth;

NOW, THEREFORE, IT IS AGREED AS FOLLOWS:

1. The State shall prepare the necessary plan, specifications and proposal which shall constitute "Preliminary Engineering". The State shall also perform the construction inspection required to complete the items of work hereinafter set forth, which shall constitute "Engineering and Inspection" and shall be so referred to hereinafter.

2. The contract cost of the work or, if the work is not contracted, the cost of all labor, materials, and equipment

rental required to complete the work, except the cost of providing the power supply to the service poles or pads, shall constitute the actual "Construction Cost" and shall be so referred to hereinafter.

3. The State with its own forces and equipment or by contract shall perform the traffic control signal work provided for under State Project No. 0214-27, State Project No.'s 02-611-29, 114-020-09 and 114-128-04 and Federal-aid Project No. NH 031-1 (070) with the Construction Costs shared as follows:

a) Trunk Highway No. 10/Trunk Highway No. 47 South Ramps at County State Aid Highway No. 11 (Foley Boulevard). System "A". S.P. 02-611-29 and 114-020-09.

1. Install a new traffic control signal with street lights and signing.

Estimated Construction Cost is

\$108,250.00 which includes State furnished materials. Anticipated Federal-aid share is 80 percent.

Anticipated State's share is 10 percent.

County's share is 5 percent. City's share is 5 percent.

2. Install EVP System. Estimated Construction Cost is \$7,000.00 which

includes State furnished materials.

Anticipated Federal-aid share is 80 percent. Anticipated State's share is 10 percent. City's share is 10 percent.

b) Trunk Highway No. 10/Trunk Highway No. 47 North Ramps - 101st Avenue at County State Aid Highway No. 11 (Foley Boulevard). System "B". S.P. 02-611-29 and 114-128-04.

1. Remove the existing traffic control signal and install a new traffic control signal with street lights and signing. Estimated Construction Cost is \$145,000.00 which includes State furnished materials. Anticipated Federal-aid share is 80 percent. Anticipated State's share is 5 percent. County's share is 10 percent. City's share is 5 percent.

2. Install EVP System. Estimated Construction Cost is \$9,000.00 which includes State furnished materials. Anticipated Federal-aid share is 80 percent. Anticipated State's share

is 5 percent. City's share is 15 percent.

c) On County State Aid Highway No. 11 (Foley Boulevard) from Trunk Highway No. 10/Trunk Highway No. 47 South Ramps to Trunk Highway No. 10/Trunk Highway No. 47 North Ramps - 101st Avenue. S.P. 02-611-29 and 114-128-04. Install interconnect. Estimated Construction Cost is \$10,000.00 which includes State furnished materials. Anticipated Federal-aid share is 80 percent. Anticipated State's share is 7.5 percent. County's share is 5 percent. City's share is 7.5 percent.

4. Upon execution of this agreement and a request in writing by the State, the County and City shall each advance to the State an amount equal to their portion of the project costs. The County's and City's total portion shall consist of the sum of the following:

- a) The County's and City's share (as specified in Paragraph 3) based on the actual bid prices and the estimated State furnished material costs.
- b) Eight (8) percent of their share [Item (a) above] for the cost of Engineering and Inspection.

5. Upon completion and final acceptance of the project, the County's and City's final share shall consist of the sum of the following:

- a) The County's and City's share (as specified in Paragraph 3), based on the final payment to the Contractor and the actual State furnished materials costs.
- b) Eight (8) percent of their final share [Item (a) above] for the cost of Engineering and Inspection.

The amount of the funds advanced by the County and City in excess of the County's and City's share will be returned to the County and City without interest and the County and City agrees to pay to the State that amount of their final share which is in excess of the amount of the funds advanced by the County and City.

6. The City shall provide and/or perpetuate an adequate electrical power supply to the service pads or poles, and upon completion of said traffic control signals with street lights installations shall provide and/or continue to provide necessary electrical power for their operation at the cost and expense of the City.

7. Upon completion of the work contemplated in Paragraph 3 hereof, the responsibility for the traffic control signals is as follows: a) It shall be the County's

responsibility, at its cost and expense, to: (1) relamp the new traffic control signals, except for the Red LED signal indications which shall be relamped by the State for the 6 year warranty period and by the County thereafter; and (2) clean and paint the new traffic control signals, cabinets and luminaire mast arm extensions; b) It shall be the City's responsibility, at its cost and expense, to: (1) maintain the luminaires and all its components, including replacement of the luminaire if necessary; and (2) relamp the street lights; and c) It shall be the State's responsibility, at its cost and expense, to maintain the signing and interconnect and perform all other traffic control signal and street light maintenance.

8. The EVP Systems provided for in Paragraph 3 hereof shall be installed, operated, maintained, or removed in accordance with the following conditions and requirements:

- a) All maintenance of the EVP Systems shall be done by State forces.
- b) Emitter units may be installed and used only on vehicles responding to an emergency as defined in Minnesota Statutes Chapter 169.01, Subdivision 5 and 169.03. The City will provide the State's Assistant Division Engineer or his duly appointed representative a list of all such vehicles with emitter units.

- c) Malfunction of the EVP Systems shall be reported to the State immediately.
- d) In the event said EVP Systems or components are, in the opinion of the State, being misused or the conditions set forth in Paragraph b above are violated, and such misuse or violation continues after receipt by the City of written notice thereof from the State, the State shall remove the EVP Systems. Upon removal of the EVP Systems pursuant to this Paragraph, the field wiring, cabinet wiring, detector receivers, infrared detector heads and indicator lamps and all other components shall become the property of the State.
- e) All timing of said EVP Systems shall be determined by the State through its Commissioner of Transportation.

9. Any and all persons engaged in the aforesaid work to be performed by the State shall not be considered employees of the County or City and any and all claims that may or might arise under the Workers' Compensation Act of this State on behalf of said employees while so engaged, and any and all claims made by any fourth party as a consequence of any act or omission on the part of said employees while so engaged on any of the work

contemplated herein shall not be the obligation and responsibility of the County or City. The State shall not be responsible under the Worker's Compensation Act for any employees of the County or City.

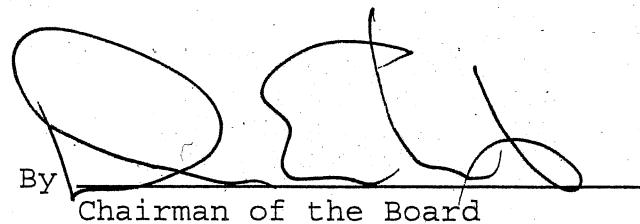
10. All timing of the traffic control signals provided for herein shall be determined by the State, through its Commissioner of Transportation, and no changes shall be made therein except with the approval of the State.

11. Upon execution and approval by the County, the City and the State and completion of the construction work provided for herein, this agreement shall supersede and terminate the maintenance and operation terms of Agreement No. 65206M dated November 8, 1988, for the intersection of Trunk Highway No. 10/Trunk Highway No. 47 North Ramps - 101st Avenue at County State Aid Highway No. 11 (Foley Boulevard), between the City and the State.

COUNTY OF ANOKA

APPROVED AS TO FORM:

County Attorney

By 
Chairman of the Board

Dated 1-9-96

(County Seal)

RECOMMENDED FOR APPROVAL:

County Highway Engineer

By 
John Jay McEndoo
County Auditor Administrator

CITY OF COON RAPIDS

APPROVED AS TO FORM:

James E. Dunn
City Attorney (Assistant)

By William F. Thompson
Mayor

(City Seal)
By Robert L. Giebel
City Manager

STATE OF MINNESOTA

DEPARTMENT OF TRANSPORTATION

RECOMMENDED FOR APPROVAL:

John M. Schaeffel
Assistant Division Engineer
Operations Division

DEPARTMENT OF TRANSPORTATION

By Patrick C. Hughes
Assistant Commissioner

Dated 1/24/96

APPROVED AS TO FORM AND EXECUTION:

J. J. Muetting
Assistant Attorney General
State of Minnesota

DEPARTMENT OF ADMINISTRATION
ORIGINAL SIGNATURE

By JAN 30 1996
Dated Laurie L. Anderson

DEPARTMENT OF FINANCE

By John H. Her
Dated 3/1/96