

## INTEROFFICE MEMORANDUM

To:

Louise M. Kelchner, City Clerk

From:

William P. Leeson, Esq., City Solicitor

Re:

Highway Safety Project Grant

Contract No. IDP-2019-Bethlehem City-00008

Date:

April 16, 2018

Attached is a copy of the Highway Safety Project Grant Proposal and Budget Summary submitted by the Bethlehem Police Department to the Commonwealth of Pennsylvania Department of Transportation in connection with Impaired Driving Program Contract No. IDP-2019-Bethlehem City-00008. Upon approval, this grant will provide funds through September 30, 2020 for DUI program sobriety checkpoints and expanded DUI enforcement operations. In order for PennDOT to process the City's grant proposal and approve the same, an authorizing resolution is required to be submitted, along with the completed and signed Project Director Authorization form.

Attached is the necessary resolution for Council's consideration.

Please place this matter on City Council's agenda for review and appropriate action.

William P. Leeson, Esq. Solicitor

Cc:

Robert J. Donchez, Mayor

Chief Mark A. Diluzio, Police

Lt. Ronald Brazinski, Police Traffic Division

| <b>RESOLUTION NO</b> | . 2018- |
|----------------------|---------|
|----------------------|---------|

BE IT RESOLVED, by authority of the City Council of the City of Bethlehem, Northampton County, and it is hereby resolved by authority of the same, that the Mayor and Controller of said municipality be authorized and directed to sign all necessary grant documents for Highway Safety Project Grant No. IDP-2019-Bethlehem City-00008 on its behalf.

BE IT FURTHER RESOLVED, that the Clerk of the City of Bethlehem is directed to execute a certificate attesting to the adoption of this Resolution and to furnish a copy of the Resolution to the Pennsylvania Department of Transportation.

| Spon                    | sored by |                |
|-------------------------|----------|----------------|
| ADOPTED by Council this | day of   | , 2018.        |
| ATTEST:                 | Preside  | ent of Council |
| City Clerk              |          |                |

# PROJECT DIRECTOR AUTHORIZATION

| PROJECT NUMBER:  | IDP-2019-Bethlehem City-00008  |  |  |  |
|--|--|--|--|--|
| GRANTEE:   | Bethlehem City   |  |  |  |
| COUNTY:  | Northampton  |  |  |  |
| TITLE OF GRANT:  | City of Bethlehem Police Department DUI Proposal   |  |  |  |
| *PROJECT DIRECTOR:   |  |  |  |  |
| NAME:  | Lieutenant Ronald Brazinski  |  |  |  |
| TITLE:   | Lieutenant - Traffic Unit  |  |  |  |
| ADDRESS:   | 10 East Church Street  |  |  |  |
|  | Bethlehem, PA 18018  |  |  |  |
|  |  |  |  |  |
| TELEPHONE:   | 610-865-7155   |  |  |  |
| FAX:   | 610-865-2462   |  |  |  |
| EMAIL ADDRESS:   | rbrazinski@bethlehem-pa.gov  |  |  |  |
| *The Project Directo<br>involved in the mana<br>APPROVED BY: | r designated must be a <u>governmental employee</u> actively gement and administration of the project. |  |  |  |
| DATE:  | SIGNATURE:   |  |  |  |
|  | Authorizing Official   |  |  |  |
|  | Print or type name: Robert J. Donchez, Mayor   |  |  |  |
| ATTEST:  |  |  |  |  |
|  | Controller   |  |  |  |

If a change in Project Director or Authorizing Official occurs, please call (717) 787-6853 or send written notification to:

Bureau of Highway Safety and Traffic Engineering Safety Management Division Commonwealth Keystone Building - 6th Floor, 400 North Street P.O. Box 2047 Harrisburg, PA 17105-2047

#### Cover Page

Applicant Agency BETHLEHEM CITY (48301)

Project Title 2019-2020 DUI Grant

Sponsoring Grant Agency (if applicable)

Person who prepared this application Ronald Brazinski

SAP Billing Code 000

Please describe the project or task force in general and the success or results or previous grants. Provide information on the population and demographics or the area involved in the project, etc.

Also explain partnerships within the task force or project (i.e., working with PSP and other local departments.) In addition, provide information on the training experiences and needs in SFST and PennDOT checkpoint training.

All personnel working the sobriety checkpoints, roving patrols, mobile awareness patrols, and cops in shops will be sworn City of Bethlehem Police Officers and will be trained in Standardized Field Sobriety testing, and any other training required to participate in the DUI activities. The DUI Coordinator, or his designee, will be present at every sobriety checkpoint. The coordinator will ensure that checkpoint is conducted according to any applicable standard operating procedures set by the City of Bethlehem. Sobriety Checkpoints and roving patrols will be conducted weather permitting, the cops in shops activities will be held at strategic times and locations. Statistical data from each event will be submitted by the project coordinator to PennDot for evaluation. The coordinator will also schedule any educational or media related events during the grant period. All motorists coming through the sobriety checkpoints will receive educational materials about the dangers of DUI and usage of seat belts. All vehicle occupants will be wearing his/her seatbelt before leaving a checkpoint. All officers working with the City of Bethlehem Police Department will be required to be trained in the Standard Field Sobriety Testing (SFST). The project coordinator will be responsible for keeping track of participating officers training requirements. All

# ProjectDescription continued

SFST trained officers will be required to take a refresher course every two years and new recruits will be required to participate in the full SFST training approved by PENNDOT.

#### PROBLEM IDENTIFICATION

Please describe the impaired driving-related highway safety problems in the communities or areas under the project jurisdiction. Reveal the problem through examples of PennDOT supplied crash data as well as local crash enforcement data. It is important to identify roadways with a high number of alcohol-related crashes and incidents.

The City of Bethlehem is unique in that it sits in both Northampton and Lehigh Counties. According to the 2016 Pennsylvania Crash Information Tool data, Northampton and Lehigh Counties have 591 alcohol related crashes, 26 under-age drinking crashes, and 85 illegal drug related crashes, 177 drug related crashes, and 711 impaired driver related crashes. Analyzing time of crashes is imperative to appropriately and strategically planning a DUI event. The PENNDOT crash data indicates that high alcohol related crash times are between the hours of 8 pm and 4 am with a significant increase of crashes between Midnight and 2 am and most frequent crashes occurred Saturday, Sunday and Friday respectively. Times of DUI events will be changed to coincide with the data. When analyzing the roadways indicated by PENNDOT that have a high prevalence for alcohol related crashes and comparing them with our local data, similarities of roadways exist; however, certain roadways such as Union Blvd. and Broad St., which are feeder roads to identified roadways, did not meet the threshold indicated by PENNDOT crash statistics but need to be targeted in an effort to keep the DUI crash rates down. It is perceived that since there is currently targeted enforcement presence on these roadways, it would be a detriment not to continue enforcement in some capacity. In

#### ProblemIdentification continued

an effort to reduce crashes/fatalities on these identified roadways, the City of Bethlehem, Police Department will concentrate efforts on all roadways indicated as high crash roadways via the PENNDOT crash data; nonetheless, locally identified problematic roadways will also be targeted.

Alcohol related crashes/fatalities and drinking driver crashes/fatalities continue to be an issue at the forefront in Northampton and Lehigh counties. The City of Bethlehem Police Department has experienced a tremendous increase in traffic volume in recent years and will continue to experience the high volume effects with continued development of the former Bethlehem Steel site into a Casino and resort complex. The Casino itself brings on average 2,000 visitors a day into Bethlehem. All of them are of the drinking age. The increase in population in the city and in close proximity thereof has led to increased potential of DUI related incidences.

In 2016 there were 125 DUI related accidents and 2017 there were 160 a 28% increase. In 2016 there were 385 persons arrested for DUI by the City of Bethlehem Police Department and 336 in 2017 a decrease of 12.72%. Utilizing the 2017/2018 IDP grant, Bethlehem conducted 8 IDP checkpoint events, there were 2,113 contacts, 11 people arrested for DUI, 5 persons arrested for DUI-D, 3 persons arrested for Drug Offenses, 73 citations issued, and 66 written warnings were issued. During that time there were 8 Roving patrol events were conducted resulting in 110 vehicle contacts, 2 DUI arrests, 1 DUI D arrest, 3 NON-DUI related arrests, 26 citations and 57 written warnings were issued. Two (2) Cops in Shops details were completed during the 2017 grant year.

## PROGRAM GOALS

Please provide the goal(s) of the project as well as the program objectives. The goal(s) should be a general end result for the project. Some examples of program goals are: "reduce impaired driving crashes", "increase seat belt usage", or "decrease aggressive driving crashes". Objectives measure the success of the program. They are specific targets that are measurable and attainable in a given period of time. Some examples of program objectives are: "to increase contacts by 10%", "to reduce impaired driving related crashes by 8%", or "to increase the seat belt rate 4%".

Goal: Reducing Impaired (DUI) Driving

#### Objectives for this goal

To reduce the number of impaired driving crashes by 5% on identified problem roadway by September 30, 2020. Conduct 18 Low Staffing DUI Sobriety Checkpoint Operations which are one way stops. A total of 12 police officers will be involved in each DUI Checkpoint Operation including the DUI Checkpoint Operation coordinator and co-coordinator. Peripheral patrols will be assigned to patrol parallel routes to attempt to identify those DUI offenders who attempt to avoid apprehension in the checkpoint. Drivers will be momentarily stopped and interviewed by line officers, who will be examining operators for alcohol and drug impairment. The events will be divided equally between each year of the grant.

Potentially impairment persons will be directed to a secondary testing area where the operator will undergo the SFST and/or PBT, non impaired drivers will be free to resume their travels. All drivers stopped after a brief, approximately 30 second, conversation with the line officer and do not display signs of alcohol or drug impairment would be free to continue their travels. All motorists will be wearing their safety belt before leaving the checkpoint.

Collaborate with Lower Saucon Police Department and Colonial Regional Police Department to provide adequate manpower and equipment to assure the appropriate number of officers are present for one Training and travel funds will allow the project coordinator and co-coordinator to attend the DUI conference and the mandatory meeting provided by PENNDOT, which will enable the project manager/coordinator

## Description continued

to stay abreast of the new and upcoming issues related to checkpoint operations, DUI trends, and advanced technology.

#### **BUDGET NARRATIVE**

Use this section to provide any necessary explanations of the proposed budget (i.e., if there are multiple coordinators or equipment needs.)

In an effort to execute effective checkpoint operations under the City of Bethlehem Police Department, it is necessary to fund officers on an overtime status. The salaries for each year of the grant include overtime for the project coordinator at a total of 162 hours per two years, co-coordinator at a total of 108 hours per two years, checkpoint officers for a total of 720 hours per two years, roving patrol officers at a total of 256 hours per two years, and cops in shops officers for a total of 16 hours per two years.

Communications Personnel are required for a total of 119 hours per two years so that the DUI operation is expedited and continues to operate efficiently and effectively. An efficiently run operation ensures increased interventions with motorists; thereby, increasing awareness/detection and subsequently decreasing driving while under the influence injuries, crashes and/or fatalities.

Equipment purchases for the City of Bethlehem Police Department are necessary to ensure every DUI checkpoint operates competently and proficiently. Justifications for the requested equipment items are as follows: PBT straws and PBT's.

Training and travel funds will allow the project coordinator and co-coordinator to attend the DUI conference and the mandatory meeting

#### Narrative continued

provided by PENNDOT each year, which will enable the project manager/coordinator to stay abreast of the new and upcoming issues related to checkpoint operations, DUI trends, and advanced technology.

## SALARIES AND BENEFITS

Position / Title Coordinator

Hours 162

Rate \$60.51

Total \$9,802.62

Fringe Amount \$0

Fringe Rate 0 %

#### Job Description

Coordinate all DUI activities related to this proposal. Will submit all administrative reports, coordinate all Law Enforcement activities, purchase and maintain equipment, justify sobriety checkpoint locations and attend to any other issues related to this project.

## SALARIES AND BENEFITS

Position / Title Assistant Coordinator

Hours 108

Rate \$56.21

Total \$6,070.68

Fringe Amount \$0

Fringe Rate 0 %

#### Job Description

Assist checkpoint coordinator coordinate all DUI activities related to this proposal, Operate mobile command center, assist with placing pavement marking on roadways and perform OIC duties.

## SALARIES AND BENEFITS

Position / Title Dispatcher

Hours 119

Rate \$36.00

Total \$4,284.00

Fringe Amount \$0

Fringe Rate 0 %

Job Description

Dispatcher designated to effectively and efficiently communicate with officers during the checkpoint operation and roving patrols.

## TRAVEL

Name Lodging

**Amount** \$1,200.00

# Description / Justification

Hotel accommodations for required conferences and trainings.  $\$  150.00/ night. \$600 per year

## TRAVEL

Name Mileage

Amount \$600.00

# Description / Justification

Fuel and tolls to attend required conference and trainings. (Based on 0.545/mile) \$300 per year

## TRAVEL

Name Subsistence

Amount \$540.00

## Description / Justification

Meals for Coordinator and Co-coordinator while attending required trainings and conference. \$45.00/day per persons \$270 per year

# EQUIPMENT

Please include each type of equipment separately.

Item PBT Equipment

Amount \$686.62

Description / Justification

Replace or repair existing PBT equipment

# EQUIPMENT

Please include each type of equipment separately.

Item PBT Straws

Amount \$530.00

Description / Justification

Purchase 2,000 testing straws for PBT's @ \$0.24. (estimated \$50) shipping cost

# OVERTIME ENFORCEMENT

Type Cops in Shops Officers

Provide description of average hourly rate, duration, and number of officers

Two Officers to staff a 4 hour event at an average rate of \$56.74 per hour per officer

1 per year total 2 events

No. of Events 2

Total \$907.84

## OVERTIME ENFORCEMENT

Type Low Staffing Sobriety Checkpoint

Provide description of average hourly rate, duration, and number of officers

10 Officers to staff a 4 hr DUI Checkpoint at an average of \$56.74 per hour per officer

9 per year total 18

No. of Events 18

Total \$40,852.80

# OVERTIME ENFORCEMENT

Type Roving Patrol Officers

Provide description of average hourly rate, duration, and number of officers

4 officers to staff a 4 hour roving patrol at an average rate of \$56.74 per hour per officer

8 per year total 16

No. of Events 16

Total \$14,525.44

# BUDGET SUMMARY

| Budget                  | BHSTE Share |
|-------------------------|-------------|
| 1. Salaries and Wages   | \$20,157.30 |
| 2. Employee Benefits    | \$0         |
| 3. Travel               | \$2,340.00  |
| 4. Contractual Services |             |
| 5. Equipment            | \$1,216.62  |
| 6. Good and Services    |             |
| 7. Overtime Enforcement | \$56,286.08 |
| 8. Indirect Cost        |             |
|                         |             |
| Total Project Cost      | \$80 000 00 |

BE IT RESOLVED, by authority of the City Council of the City of Bethlehem, Northampton County, and it is hereby resolved by authority of the same, that the Mayor and Controller of said municipality be authorized and directed to sign all necessary grant documents for Highway Safety Project Grant No. IDP-2019-Bethlehem City-00008 on its behalf.

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| City Clerk              |          |                   |