

VILLAGE OF DOWNERS GROVE
REPORT FOR THE VILLAGE COUNCIL MEETING
JUNE 19, 2007 AGENDA

| SUBJECT: | TYPE: | SUBMITTED BY: |
|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Bid: Brick Street Reconstruction Project (CIP Project ST-002) | <div style="display: flex; align-items: center; justify-content: center;"> <div style="margin-right: 10px;">✓</div> <div> Resolution Ordinance Motion Discussion Only </div> </div> | David Fieldman Deputy Village Manager |

SYNOPSIS

A motion is requested authorizing the execution of a contract for the Brick Street Reconstruction Project (CIP Project ST-002) in the amount of \$3,019,095.15, to A. Lamp Concrete Contractors of Schaumburg, Illinois.

STRATEGIC PLAN ALIGNMENT

The Five Year Plan and Goals for 2006-2011 identified *Top Quality Infrastructure and Facilities*. A supporting objective of this goal is *Preservation of our Residential and Neighborhood Character*.

FISCAL IMPACT

The budget for this project as shown on the CIP Project Sheet includes \$1,780,000 in the Capital Fund, \$450,000 in the Water Fund and \$425,000 from Grant Sources (Downers Grove Sanitary District). The engineer's estimate of probable costs for this project was prepared in late 2006 by Baxter & Woodman Engineers and updated earlier in 2007 prior to bidding this year to reflect some of the higher costs being experienced this construction season related to fuel prices. During the final preparation of the 2007 Budget the \$450,000 for this water line was not included in the budget for the Water Fund, though it was noted in the Community Investment Program document. Based on the current budget and the amounts already authorized for this project (\$12,165 for completion of design and \$49,548 for Resident Engineering Services to RE Hamilton Engineers) the award of this contract will result in the following:

- The DG Sanitary District will contribute \$505,200 which is in excess of the initial estimate prepared by Baxter & Woodman by \$80,200. This is covered in the Inter-Governmental Agreement included separately on this Council Workshop agenda and they are aware of the higher price.
- The Capital Projects Fund will be required to cover an additional \$298,533.15 above the amount budgeted for this project. The difference between the bid amount and the remaining budget amount within this fund will be covered within the total authorized budget of the Capital Projects Fund through the use of savings from other projects or by deferring certain lower priority projects.
- An amendment to the Water Fund will be required as part of the year end budget process to allocate additional funds from the Water Fund's cash reserve for this construction project in the amount of \$497,070. Staff recommends allocation of those additional funds to allow the requested improvements to occur at this time.

UPDATE & RECOMMENDATION

This item was discussed at the June 12, 2007 Workshop Meeting. The Village Council requested information regarding the name of the subcontractor which will be conducting the brick street installation. A. Lamp Concrete will be using one of the three subcontractors listed below for the removal and replacement of the bricks for the Brick Streets Project pending final negotiations.

1. CR Schmidt, Warrenville, IL
2. Midwest Brick, Hebron, IL
3. LPS Pavement Co., Oswego, IL

Staff recommends approval on the June 19, 2007 agenda.

BACKGROUND

The initial Brick Street project included in the FY 06-10 Community Investment Program (CIP) included a project scope that only addressed the roadway components of the project with a total cost estimate of \$1,475,000. Work proposed in FY 06 included the design of the project and a contract was awarded to Baxter Woodman Engineers in the amount of \$83,000. During the design phase of the project the Downers Grove Sanitary District contacted the Village about replacing sanitary sewers in this area as part of the project. This prompted Village staff to investigate the need for replacement of the waterlines in this area since the District's work would impact our system. The project scope was increased in the FY 2007-2011 CIP to include the water line and sanitary sewer replacement. The costs estimated for the project included in the FY 2007-2011 CIP are noted below.

| | <u>FY 2007-2011 CIP</u> |
|-----------------------|--------------------------------------|
| Professional Services | |
| Design Services | \$ 25,000 (Est. Carryover from 2006) |
| Construction Services | \$ 0 |
| Construction | |
| Roadway & Drainage | \$1,780,000 |
| Water Main | \$ 450,000 |
| Sanitary Sewer | <u>\$ 425,000</u> |
| Total Project | \$2,655,000 |

The actual cost for the design of the project was \$83,000 most of which was spent in 2006. It was estimated that about \$25,000 would need to be budgeted in FY2007 to cover final costs for design since all of the design work was not completed in 2006. As it turned out only \$12,165 will be needed in FY 2007 to complete this contract. This is part of the estimated \$25,000 budgeted for professional services for FY 2007. Staff originally planned on performing the Construction Management for this project with in-house staff but when additional funds were added for the FY 2007 program in December this matter was reconsidered due to the additional projects added for work this year and a contract was awarded to RE Hamilton earlier in 2007 to perform this service.

Based on the bids for the project and the costs required for technical services to complete the project the comparison to the budgeted figures is shown below.

| | <u>FY 2007-2011</u> | <u>Estimated Actual (FY2007)</u> | <u>Variance</u> | <u>Source</u> |
|-----------------------|----------------------------|-------------------------------------------------|------------------------|----------------------|
| Professional Services | | | | |
| Design Services | \$ 25,000 | \$ 12,165 | - \$ 12,835 | Cap. Imp. Fund |
| Construction Services | \$ 0 | \$ 49,548 | +\$ 49,548 | Cap. Imp. Fund |
| Construction | | | | |
| Roadway & Drainage | \$1,755,000 | \$2,016,825 | +\$261,825 | Cap. Imp. Fund |
| Water Main | \$ 450,000 | \$ 497,070 | +\$ 47,070 | Water Fund |
| Sanitary Sewer | <u>\$ 425,000</u> | <u>\$ 505,200</u> | <u>+\$ 80,200</u> | DG San. Dist. |
| Total Project | \$2,655,000 | \$3,080,808 | +\$425,808 | |

Based on the bids received in 2007 we are seeing a significant increase in costs resulting primarily from the high cost for oil based products like asphalt and for delivery costs related to the high cost of gasoline and diesel fuel. These higher costs will affect the overall budget for the FY 2007 projects.

Bids for the Brick Street Reconstruction Project were received on May 17, 2007. A total of three (3) bids were received. The low bid received was from A. Lamp Concrete Contractors of Schaumburg, Illinois. A detailed tabulation of bids is attached and a summary of bids received is as follows:

| Contractor | Bid Amount | |
|----------------------|-------------------|-----------|
| A. Lamp Concrete | \$3,019,095.15 | (Low Bid) |
| Bolder Contractors | \$3,098,992.50 | |
| Kovilic Construction | \$4,143,251.00 | |

REFERENCE CHECKS:

A. Lamp Concrete Contractors has submitted a bid in conformance with the bid direction. They are pre-qualified per the Illinois Department of Transportation to perform this type of work. A list of references was checked with favorable reviews for previous work. The reference list includes the Village of Libertyville, Village of Bloomingdale, and Village of Bartlett, all in Illinois. A. Lamp also successfully completed the contract for the DG Sanitary District in 2006 on Cornell Avenue which included the replacement and extension of a water line, sanitary sewer and street construction.

VILLAGE OF DOWNERS GROVE
COUNCIL ACTION SUMMARY

INITIATED: Village Attorney **DATE:** June 19, 2007
(Name)

RECOMMENDATION FROM: _____ **FILE REF:** _____
(Board or Department)

NATURE OF ACTION:

- ☐ Ordinance
- ☐ Resolution
- ☒ Motion
- ☐ Other

STEPS NEEDED TO IMPLEMENT ACTION:

Motion to award a contract for the Brick Street Reconstruction Project (CIP Project ST-002) in the amount of \$3,019,095.15, to A. Lamp Concrete Contractors.

SUMMARY OF ITEM:

Adoption of this motion shall authorize execution of a contract between the Village of Downers Grove and A. Lamp Concrete Contractors for the Brick Street Reconstruction Project in the amount of \$3,019,095.15.

RECORD OF ACTION TAKEN:
