

<p>Village President P. Sean Michels</p> <p>Village Clerk Cynthia Galbreath</p> <p>Village Administrator Brent M. Eichelberger</p>	 <p>10 S. Municipal Drive Sugar Grove, Illinois 60554 Phone: 630-466-4507 Fax: 630-466-4521</p>	<p>Village Trustees</p> <p>Robert Bohler Kevin Geary Mari Johnson Rick Montalto David Paluch Thomas Renk</p>
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Agenda
October 30, 2012
Special Board Meeting
5:00 P.M.

1. Call to Order
2. Pledge of Allegiance
3. Roll Call
4. Oaths: Patrol Officers
5. Ordinance: American Heartland Bank (IL 47/Wheeler Road) PUD Amendment, Preliminary & Final PUD and Plat and Special Use
6. Approval: Purchase of Mobile Video System and Relocation of Village Server/Network System
7. Approval: Mobile Data Computer for Squad Cars
8. Resolution: Extending the Residential Development Fee Stimulus Program
9. Discussion: IL 47 & Galena Blvd. Crosswalk
10. Closed Session: Personnel, Land Acquisition and Litigation
11. Adjournment

Conditions List
American Heartland Resubdivision
10/16/12

Exceptions to the Zoning Ordinance are **Bolded**

1. The existing PUD shall be amended as noted in the Combined Comment Letter dated September 24, 2012.
2. The Preliminary PUD, Final PUD, and Special Use for Lot 1 shall substantially conform to:
 - A. the Preliminary / Final Plat, titled "Final Plat of American Heartland Resubdivision", by Craig R. Knoche & Associates, sheets 1 and 2 of 2, dated August 14, 2012;
 - B. the Preliminary / Final Site / Engineering / Landscape / Photometric Plan Set, titled "American Heartland Bank", by Craig R. Knoche & Associates, sheets C0.1 to C7.5, dated August 21, 2012, last revised October 22, 2012;
 - C. the Preliminary / Final Floor Plan, titled "American Heartland Bank and Trust", by Studio GC Architecture & BIM, 7 sheets, dated September 13, 2012;
 - D. the Preliminary / Final Ground Sign Plan, titled "American Heartland Bank & Trust", by Aurora Sign Co., sheet 11, dated February 15, 2012;except as such plans may be revised to conform to Village codes and ordinances and the conditions below.
3. **An exception to defer Architectural Elevation and Trash Enclosure Elevation Plans (including any wall signs), is hereby approved. These Plans are not being reviewed and approved at this time. The applicant shall request a Minor PUD Amendment prior to submittal for building permit. The Architectural Elevation and Trash Enclosure Plans are required to undergo full review by the Architectural Review & Resource Group and the Plan Commission, and require the approval of the Village Board.**
4. **An exception to reduce required parking from 53 spaces to 40 spaces is hereby approved.**

5. **An exception to reduce the required north corner side building setback from 75 feet to approximately 60 feet is hereby approved. (This number may be increased as the plan is updated.)**
6. **An exception to reduce the required north corner side pavement setback from 45 feet required to approximately 35 feet is hereby approved. (This number may be increased as the plan is updated.)**
7. **An exception to reduce the required south side pavement setback from 30 feet to approximately 15 feet is hereby approved. (This number may be increased as the plan is updated.)**
8. **An exception to reduce the required west corner side pavement setback from 30 feet to approximately 15 feet is hereby approved. (The number may be increased or the exception eliminated as the plan is updated.)**
9. **An exception to reduce the minimum required stacking spaces for each of three drive-through lanes from 6 spaces to 3 spaces is hereby approved.**
10. **An exception to reduce the minimum required drive aisle width for each of three drive-through lanes from 12 feet to 9 feet is hereby approved.**
11. **An exception to not require sidewalks be installed on the opposite sides of the streets bordering the subdivision is hereby approved.**
12. **An exception to allow the deferral of sidewalk along State Route 47 and bike path along Wheeler Road is hereby approved. The owner and Village will meet prior to construction to determine if construction of all, or portions of the sidewalk and bike path, shall be deferred. If any portions are deferred, the owner will make a non-refundable payment to the Village to cover all costs for future installation by the Village. If the parties cannot mutually agree on whether or not any portion should be deferred and/or the amount of payment, the Village will make the final determination.**
13. **An exception to not require streets adjacent to the subdivision be improved is hereby approved. The petitioner shall make a non-refundable payment of \$53,000 to the Village prior to issuance of a Certificate of Occupancy to go toward the improvement and signalization of the IL47/Bliss/Wheeler intersection.**
14. **An exception to not require property lines at intersections be rounded with a 25' radius is hereby approved. A segment of land at the southeast corner of Wheeler Road and Division Drive as specifically determined by the Village Engineer shall be shown on the Final Plat as dedicated right-of-way.**
15. **The various easements shall be added to the Site Plan.**

16. All comments in the letter from EEI dated September 6, 2012 (part of the Combined Comment Letter) shall be addressed.
17. The Landscape Plan shall be revised to add 1 tree to the east island, 5 shrubs to the north buffer, 21 shrubs to the east buffer, and 20 shrubs to the west buffer. Also, 5 trees in the east buffer shall be repositioned to a State Route 47 parkway tree alignment and 2 trees added to that alignment. A few trees and shrubs may be removed from the south buffer to accommodate concerns about their location in a sanitary sewer easement. The Green Mountain Sugar Maples in the parkways shall be changed to Miyabei State Street Maples per the Public Works Department. The long, straight lines of shrubs in the north and west buffers shall be changed to clusters for variety. These changes shall be made on the plans with the next revision, with possible adjustment by staff.
18. The Seed Mix and pond landscaping will need to be reviewed by the Village's consultant.
19. **Exceptions for the ground sign are hereby approved as follows. The Ground Sign Plan shall be revised to show one sign meeting all EMC sign regulations with the exception that the setback required from a residential zoned area shall be reduced from 200 feet to 125 feet and the sign height shall be allowed up to 12 feet. An exception is also hereby approved to allow one sign up to 138 square feet (instead of 100 square feet maximum) setback no less than 7 feet from the east property line (instead of 1 foot for every 1 foot in height).**
20. The required north building setback shall be corrected to 75 feet on the Final Plat and shown with the next revision.
21. A letter of credit in the amount of 120% of the engineering cost estimate of the public improvements shall be submitted prior to recording the Final Plat.
22. The Photometric Plan shall be revised to include the under-canopy lighting.
23. The petitioner shall have the right to temporarily (for a period not to exceed 18 months), install their new sign immediately west of the existing sign at the SW corner of IL 47 and Waubensee Drive. Prior to the temporary placement of the new sign, or before a Certificate of Occupancy is issued for the new facility, the petitioner shall reface the existing non-conforming sign as determined by the Village. The petitioner shall be responsible for restoration upon removal of the temporary sign. It is understood and agreed that a separate approval process is required for the temporary sign.
24. A cross-access connection to the property to the south shall be added to the plans and plat and shown with the next revision.

**VILLAGE OF SUGAR GROVE
KANE COUNTY, ILLINOIS**

ORDINANCE NO. 20121030

**An Ordinance
Granting a Major Planned Unit Development Amendment and
a Preliminary Planned Unit Development and
a Final Planned Unit Development and
a Special Use
for a bank with drive-through
in the Sugar Grove Office and Industrial Center
(American Heartland Resubdivision)**

Adopted by the
Board of Trustees and President
of the Village of Sugar Grove
this 30th day of October, 2012.

Published in Pamphlet Form
by authority of the Board of Trustees
of the Village of Sugar Grove, Kane County, Illinois,
this 30th day of October, 2012.

ORDINANCE NO. 20121030

**AN ORDINANCE GRANTING
A MAJOR PLANNED UNIT DEVELOPMENT AMENDMENT AND
A PRELIMINARY PLANNED UNIT DEVELOPMENT AND
A FINAL PLANNED UNIT DEVELOPMENT AND
A SPECIAL USE
FOR A BANK WITH DRIVE-THROUGH
IN THE SUGAR GROVE OFFICE AND INDUSTRIAL CENTER
IN THE VILLAGE OF SUGAR GROVE
(AMERICAN HEARTLAND RESUBDIVISION)**

BE IT ORDAINED by the President and Board of Trustees of the Village of Sugar Grove, Kane County, Illinois, as follows:

WHEREAS, the Village of Sugar Grove is not a home rule municipality within Article VII, Section 6A of the Illinois Constitution and, pursuant to the powers granted to it under 65 ILCS 5/1-1 *et seq.*; and,

WHEREAS, the Sugar Grove Office and Industrial Center Resubdivision Planned Unit Development was approved by Ordinance 2004-0420D; and,

WHEREAS, American Heartland Bancshares, Inc. has requested a Major Planned Unit Development Amendment to add the proposed bank property to the Sugar Grove Office and Industrial Center Resubdivision Planned Unit Development Ordinance 2004-0420D (including updates to the Development Standards and Design Criteria); and,

WHEREAS, American Heartland Bancshares, Inc. has also requested a Preliminary Planned Unit Development, a Final Planned Unit Development and a Special Use for a bank with drive-through, as required by the Sugar Grove Zoning Ordinance; and,

WHEREAS, the Planning Commission reviewed the requests at a public hearing on October 3, 2012 and the Commission recommended 6-0 approval of the requests; and

WHEREAS, the Village Board has reviewed the requests and has deemed that the approval would be in compliance with the Comprehensive Plan and all Ordinances of the Village of Sugar Grove.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Sugar Grove, Kane County, Illinois, as follows:

SECTION ONE: MAJOR PLANNED UNIT DEVELOPMENT AMENDMENT OF ALL “EXHIBIT A” AND “EXHIBIT B” PROPERTIES

1) A Major Planned Unit Development Amendment is hereby granted to Planned Unit Development Ordinance 2004-0420D to add the property described in **Exhibit B** to the Planned Unit Development that is currently described by **Exhibit A**.

2) The following amendments to Ordinance 2004-0420D, as shown on **Exhibit D**, are hereby established. The intent of these amendments is to a) correct scrivener’s errors and b) to clarify any items from the previous ordinances that only apply to certain properties within the PUD or have been previously addressed.

SECTION TWO: PRELIMINARY PLANNED UNIT DEVELOPMENT AND FINAL PLANNED UNIT DEVELOPMENT AND SPECIAL USE

The subject property described in **Exhibit B** is hereby granted a Preliminary Planned Unit Development and Final Planned Unit Development and Special Use pursuant to this Major Planned Unit Development Amendment and the Sugar Grove Zoning Ordinance. Said Preliminary PUD and Final PUD and Special Use are conditioned upon compliance with the conditions enumerated on **Exhibit C** which is attached and made a part of this ordinance.

SECTION THREE: REPEALER

That all ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of any such conflict.

SECTION THREE: SEVERABILITY

Should any provision of this ordinance be declared invalid by a court of competent jurisdiction, the remaining provisions will remain in full force and effect the same as if the invalid provision had not been a part of this ordinance.

SECTION FOUR: EFFECTIVE DATE

This ordinance shall be in full force and effect from and after its passage, approval and publication in pamphlet form as provided by law.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Sugar Grove, Kane County, Illinois, this 30th day of October, 2012.

P. Sean Michels
President of the Board of Trustees
of the Village of Sugar Grove, Kane
County, Illinois

	Aye	Nay	Absent
Bohler	___	___	___
Geary	___	___	___
Johnson	___	___	___
Montalto	___	___	___
Paluch	___	___	___
Rank	___	___	___

ATTEST:

Cynthia L. Galbreath
Clerk, Village of Sugar Grove

EXHIBIT A- LEGAL DESCRIPTION

LOTS 1-4 INCLUSIVE OF THE SUGAR GROVE OFFICE AND INDUSTRIAL CENTER RESUBDIVISION, BEING A RESUBDIVISION OF LOTS 60-65 INCLUSIVE OF THE SUGAR GROVE OFFICE AN INDUSTRIAL CENTER, BEING A RESUBDIVISION OF LOTS 3 AND 6 OF SUGAR GROVE CORPORATE CENTER UNIT 2, BEING A SUBDIVISION OF PART OF THE EAST HALF OF SECTION 16, TOWNSHIP 38 NORTH, RANGE 7 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED AUGUST 11, 2004 AS DOCUMENT 2004K106485, IN THE VILLAGE OF SUGAR GROVE, KANE COUNTY, ILLINOIS.

EXHIBIT B- LEGAL DESCRIPTION

LOTS 71 AND 72 IN SUGAR GROVE OFFICE AND INDUSTRIAL CENTER, BEING A SUBDIVISION OF PART OF LOT 3 AND LOT 6 IN SUGAR GROVE CORPORATE CENTER UNIT 2 BEING A SUBDIVISION OF PART OF THE EAST HALF OF SECTION 16, TOWNSHIP 38 NORTH, RANGE 7 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED MARCH 31, 1992 AS DOCUMENT 92K21953, IN THE VILLAGE OF SUGAR GROVE, KANE COUNTY, ILLINOIS

EXHIBIT C- CONDITIONS OF APPROVAL

1. The existing PUD shall be amended as noted in the Combined Comment Letter dated September 24, 2012.
2. The Preliminary PUD, Final PUD, and Special Use for Lot 1 shall substantially conform to:
 - A. the Preliminary / Final Plat, titled "Final Plat of American Heartland Resubdivision", by Craig R. Knoche & Associates, sheets 1 and 2 of 2, dated August 14, 2012, last revised October 20, 2012;
 - B. the Preliminary / Final Site / Engineering / Landscape / Photometric Plan Set, titled "American Heartland Bank", by Craig R. Knoche & Associates, sheets C0.1 to C7.5, dated August 21, 2012, last revised October 27, 2012;
 - C. the Preliminary / Final Floor Plan, titled "American Heartland Bank and Trust", by Studio GC Architecture & BIM, 7 sheets, dated September 13, 2012;
 - D. the Preliminary / Final Ground Sign Plan, titled "American Heartland Bank & Trust", by Aurora Sign Co., sheet 11, dated February 15, 2012;

except as such plans may be revised to conform to Village codes and ordinances and the conditions below.
3. An exception to defer Architectural Elevation and Trash Enclosure Elevation Plans (including any wall signs), is hereby approved. These Plans are not being reviewed and approved at this time. The applicant shall request a Minor PUD Amendment prior to submittal for building permit. The Architectural Elevation and Trash Enclosure Plans are required to undergo full review by the Architectural Review & Resource Group and the Plan Commission, and require the approval of the Village Board.
4. An exception to reduce required parking from 53 spaces to 40 spaces is hereby approved.
5. An exception to reduce the required north corner side building setback from 75 feet to approximately 60 feet is hereby approved. (This number may be increased as the plan is updated.)
6. An exception to reduce the required north corner side pavement setback from 45 feet required to approximately 35 feet is hereby approved. (This number may be increased as the plan is updated.)
7. An exception to reduce the required south side pavement setback from 30 feet to approximately 15 feet is hereby approved. (This number may be increased as the plan is updated.)

8. An exception to reduce the required west corner side pavement setback from 30 feet to approximately 15 feet is hereby approved. (The number may be increased or the exception eliminated as the plan is updated.)
9. An exception to reduce the minimum required stacking spaces for each of three drive-through lanes from 6 spaces to 3 spaces is hereby approved.
10. An exception to reduce the minimum required drive aisle width for each of three drive-through lanes from 12 feet to 9 feet is hereby approved.
11. An exception to not require sidewalks be installed on the opposite sides of the streets bordering the subdivision is hereby approved.
12. An exception to allow the deferral of sidewalk along State Route 47 and bike path along Wheeler Road is hereby approved. The owner and Village will meet prior to construction to determine if construction of all, or portions of the sidewalk and bike path, shall be deferred. If any portions are deferred, the owner will make a non-refundable payment to the Village to cover all costs for future installation by the Village. If the parties cannot mutually agree on whether or not any portion should be deferred and/or the amount of payment, the Village will make the final determination.
13. An exception to not require streets adjacent to the subdivision be improved is hereby approved. The petitioner shall make a non-refundable payment of \$53,000 to the Village prior to issuance of a Certificate of Occupancy to go toward the improvement and signalization of the IL47/Bliss/Wheeler intersection.
14. An exception to not require property lines at intersections be rounded with a 25' radius is hereby approved. A segment of land at the southeast corner of Wheeler Road and Division Drive as specifically determined by the Village Engineer shall be shown on the Final Plat as dedicated right-of-way.
15. The various easements shall be added to the Site Plan.
16. All comments in the letter from EEI dated September 6, 2012 (part of the Combined Comment Letter) shall be addressed.
17. The Landscape Plan shall be revised to add 1 tree to the east island, 5 shrubs to the north buffer, 21 shrubs to the east buffer, and 20 shrubs to the west buffer. Also, 5 trees in the east buffer shall be repositioned to a State Route 47 parkway tree alignment and 2 trees added to that alignment. A few trees and shrubs may be removed from the south buffer to accommodate concerns about their location in a sanitary sewer easement. The Green Mountain Sugar Maples in the parkways shall be changed to Miyabei State Street Maples per the Public Works Department. The long, straight lines of shrubs in the north and west buffers shall be changed to clusters for variety. These changes shall be made on the plans with the next revision, with possible adjustment by staff.

18. The Seed Mix and pond landscaping will need to be reviewed by the Village's consultant.
19. Exceptions for the ground sign are hereby approved as follows. The Ground Sign Plan shall be revised to show a sign meeting all EMC sign regulations with the exception that the setback required from a residential zoned area shall be reduced from 200 feet to 125 feet and the sign height shall be allowed up to 12 feet. An exception is also hereby approved to allow one sign up to 138 square feet (instead of 100 square feet maximum) setback no less than 7 feet from the east property line (instead of 1 foot for every 1 foot in height).
20. The required north building setback shall be corrected to 75 feet on the Final Plat and shown with the next revision.
21. A letter of credit in the amount of 120% of the engineering cost estimate of the public improvements shall be submitted prior to recording the Final Plat.
22. The Photometric Plan shall be revised to include the under-canopy lighting.
23. The petitioner shall have the right to temporarily (for a period not to exceed 18 months), install their new sign immediately west of the existing sign at the SW corner of IL 47 and Waubensee Drive. Prior to the temporary placement of the new sign, or before a Certificate of Occupancy is issued for the new facility, the petitioner shall reface the existing non-conforming sign as determined by the Village. The petitioner shall be responsible for restoration upon removal of the temporary sign. It is understood and agreed that a separate process is required for the temporary sign under Village Ordinance Section 11-4-8(c) which is hereby approved by the Village Board.
24. A cross-access connection to the property to the south shall be added to the plans and plat and shown with the next revision.

EXHIBIT D- AMENDMENTS TO 2004-0420D

1. The legal descriptions on 2004-0420D incorrectly noted the properties as Lots 4 and 6 of the Sugar Grove Corporate Center. Such identification was a scrivener's error and is hereby amended to Lots 3 and 6 of the Sugar Grove Corporate Center, such that any reference in Ordinance 2004-0420D shall be amended to read as follows:

“Lot 60 - 65 inclusive of the Sugar Grove Office and Industrial Center being a Resubdivision of Lots 3 and 6 of Sugar Grove Corporate Center Unit 2, being a subdivision of part of the East Half of Section 16, Township 38 North, Range 7 East of the Third Principal Meridian, in the Village of Sugar Grove, Kane County, Illinois.”

2. The Following Conditions of Approval on Exhibit B of Ordinance 2004-042D are amended or noted as follows (Any condition not noted, shall remain in full force and effect and shall be applicable to all properties in Exhibit A or B of this 2012 Major PUD Amendment Ordinance):

1. Append the following to Condition 1: Condition 1 is only applicable to Exhibit A properties.

5. Append the following to Condition 5: Condition 5 is only applicable to Exhibit A properties.

10. Condition 10 has been fulfilled.

11. Append the following to Condition 11: Condition 11 is only applicable to one lot (Lot 4) in the Exhibit A Properties.

12. Append the following to Condition 12: Condition 12 is only applicable to one lot (Lot 2) in the Exhibit A Properties.

3. The Following Sections on Exhibit E of Ordinance 2004-042D are amended or noted as follows (Any section not noted, shall remain in full force and effect and shall be applicable to all properties in Exhibit A or B of this 2012 Major PUD Amendment Ordinance):

Title: Add “Exhibit E” to top of Page.

1. Append the following to Section 1: Section 1 is only applicable to Exhibit A properties.

3. Section 3's title is amended to read “Parking Requirements.” The initial sentence of Section 3 is deleted. Subsections A through G are deleted. Subsection H shall be the only text remaining in Section 3. A sub-subsection “iii” shall be added to read as follows:
iii. 4.0 parking spaces per 1000 square feet of floor area for banks and financial institutions.

4. Section 4 shall be renumbered Section 5 and a new Section 4 shall read as follows:
Landscaping and Lot Coverage: Landscaping and lot coverage shall be regulated by the Village ordinance's governing landscaping and lot coverage in effect at the time any landscaping or related activities take place.

5. Section 5 shall be renumbered to Section 6 and the text of that Section shall be deleted and replaced with the following: Parking Lot lighting shall be regulated by the Village ordinance's governing lighting in effect at the time any lighting related activities

take place.

6. Section 6 shall be renumbered to Section 7.

**VILLAGE OF SUGAR GROVE
BOARD REPORT**

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM: RICH YOUNG, COMMUNITY DEVELOPMENT DIRECTOR
MIKE FERENCAK, VILLAGE PLANNER
SUBJECT: ORDINANCE: PRELIMINARY / FINAL PUD, SPECIAL USE,
PRELIMINARY / FINAL PLAT, AND MAJOR PUD AMENDMENT FOR A
PROPOSED BANK WITH DRIVE-THROUGH IN THE B-3 REGIONAL
BUSINESS DISTRICT AT THE SW CORNER OF STATE ROUTE 47 &
WHEELER AVENUE
AGENDA: OCTOBER 30, 2012 SPECIAL VILLAGE BOARD MEETING
DATE: OCTOBER 25, 2012

ISSUE

Should the Village Board consider requests for Preliminary PUD / Final PUD, Special Use, Preliminary Plat / Final Plat, and Major PUD Amendment to develop a bank with drive-through at the southwest corner of State Route 47 & Wheeler Road.

DISCUSSION

A full background is not included in this report. Previous attachments are not included in this report. Prior report(s) and attachments are available upon request.

The Committee discussed this at the meeting on October 16, 2012. The Committee was in support of the zoning and subdivision requests as presented. Some members asked that a cross-access connection to Healy Chapel be included in the plan and that an undulating berm be incorporated along the State Route 47 frontage.

As originally presented in the report to the Committee, there were three conditions (out of 33) that the applicant was not in agreement with. After further discussion with staff prior to the Committee meeting, the three conditions were modified and agreement was reached on these items. As part of that agreement, one other existing condition was also modified.

The attached Conditions List is the result of that agreement and the new condition of a cross-access (Condition 24) was added. In addition, an increased reduction in the required pavement setback of the west corner side was necessary due to increasing the

height of the berm along State Route 47. Therefore Condition 8 has been modified. Conditions 5 and 7 were also adjusted to be more accurate to the deviation needed. Again, the exceptions being requested by the applicant are bolded in the attached Conditions List.

Since the applicant provided staff with a PDF of the revised plan, Conditions 16-24 were confirmed complete and have been removed from the Conditions List. The berm undulation has also been confirmed so no condition has been added for that.

Prior Conditions 28 and 29 (regarding the ground sign) have been merged into one new Condition 19. The new condition for cross-access is Condition 24. Other small adjustments were made to Conditions 2, 3, 12, 14, 26 (now 17), 28 (now 19), and 33 (now 23).

At the time of writing this report, the Village Attorney is preparing the Ordinance and Resolution. Also, the applicant is preparing the revised plans. The attached Conditions List will be inserted into the Ordinance which should be available early next week.

The following items are attached for your information:

1. Conditions List dated October 25, 2012

COST

The petitioner has established a standard escrow account and will cover all Village out-of-pocket expenses for this project.

RECOMMENDATION

That the Board adopts Ordinance 2012-1030_, An Ordinance Granting a Major Planned Unit Development and a Preliminary Planned Unit Development and a Final Planned Unit Development and a Special Use for a bank with drive-through and Resolution 2012-1030_, A Resolution Approving the Final Plat for American Heartland Resubdivision, subject to attorney review and staff confirmation of requested plan changes.

**VILLAGE OF SUGAR GROVE
BOARD REPORT**

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM: TONY SPECIALE, DIRECTOR OF PUBLIC WORKS
GEOFF PAYTON, STREETS & PROPERTIES SUPERVISOR
SUBJECT: DISCUSSION: IDOT PERMIT CONDITIONS FOR SIDEWALK AND BIKE
PATH IMPROVEMENTS AT ROUTE 47 AND GALENA BOULEVARD.
AGENDA: OCTOBER 30, 2012: SPECIAL BOARD MEETING
DATE: OCTOBER 25, 2012

ISSUE

Should the Village Board accept the IDOT permit conditions for the Cononco/Phillips and Castle Bank Bike Path and Sidewalk Improvements.

DISCUSSION

As this item has been discussed at several meetings, a full background is not included in this report. Prior reports are available on request.

As part of this project, the Village submitted for a right-of-way construction permit from IDOT. This was required due to the fact that both segments of construction are completely within IDOT right-of-way. On October 3, 2012, the Village received a response letter from IDOT outlining permit conditions to be met in order to receive the permit. These conditions included installing pedestrian signals at the NW and NE corners of Galena Boulevard and Route 47, installation of ADA ramps and painting a crosswalk across the north leg of Route 47. While it is both the Village's and IDOT's desire to have a pedestrian crosswalk at this location, the primary funding source for this project is Conoco/Phillips 66 and Castle Bank. That being said, the funding is not available for the increased cost of the permit conditions.

The Village responded by requesting that IDOT remove the above mentioned permit conditions and allows construction to move forward. In response, IDOT countered by stating that installation of the bike path/sidewalk could commence this year, provided that installation of the pedestrian signal, crosswalk and the ADA ramps be installed next year. The initial estimate to complete the work required by IDOT is \$40,000.00 and would need to be included in the FY 2013-14 budget.

At this time, Staff is requesting the Village Board discuss the IDOT permit conditions and offer direction on how to proceed with this project.

COST

There are no costs associated with this Board report. The topic is for discussion only at this time.

RECOMMENDATION

That the Village Board discuss the IDOT permit conditions for the Cononco/Phillips and Castle Bank Bike Path and Sidewalk Improvements and direct Staff how to proceed.



L-3 Mobile Vision Inc.
90 Fanny Road
Boonton, NJ 07005
P 800-336-8475
F 973-257-3024
www.L-3com.com/mv

Oct-24-2012

Sugar Grove Police Department
Attn: Brad Merkel
PO Box 2
Sugar Grove, IL 60554-0002

RE: Proposal for Mobile Digital In-Car Video Solution

Dear Brad Merkel:

L-3 Communications Mobile Vision Inc., (L-3) is pleased to present to you the enclosed proposal for our Flashback 2 Digital In-Car Video System. This proposal is tailored to best meet your individual department's requirements at the lowest possible price, based on our understanding of your specific functional and operational needs.

You may accept this Proposal by issuing a signed purchase order referring to the Quotation number and date, or by simply signing and returning the attached Quotation where indicated. Alternatively, L-3 Communications Mobile Vision Inc. would be pleased to address any concerns or questions you may have regarding this Proposal. This offer shall remain valid for 60 days after the date of the attached Quotation, after which time it must be re-quoted.

As a Fortune 200 Aerospace/Military/Law Enforcement company, L-3 Mobile Vision is recognized as the premier provider of in-car video equipment to law enforcement and public safety agencies throughout North America. Since inception, we have successfully implemented systems in more than 8,800 agencies worldwide. For over 23 years, we have partnered with law enforcement agencies to help them achieve their technology objectives.

L-3 appreciates your consideration of this Proposal and hopes you will find it acceptable. We look forward to receiving your response and to serving your agency. If you have any questions, please feel free to contact me at 973-722-1047.

Sincerely yours,

Rob Thompkins

L-3 Communications, Mobile Vision, Inc.



Mobile-Vision, Inc.

QUOTE

90 Fanny Rd, Boonton, NJ 07005
T. 800-336-8475 F. 973-257-3024

Number AAAQ8021
Date Oct 24, 2012

Sold To

Sugar Grove Police Department

Brad Merkel
PO Box 2
Sugar Grove, IL 60554-0002
USA

Ship To

Sugar Grove Police Department

Brad Merkel
PO Box 2
Sugar Grove, IL 60554-0002
USA

Phone 6304664526
Fax 6304667996

Phone 6304664526
Fax 6304667996

Salesperson

THOMPKINS

P.O. Number

Ship Via

UPS GROUND

Terms

NET 30

Line	Qty	SKU	Description	Unit Price	Ext. Price
1			Bundle Discount pricing valid until 12/28/12		
2	3	MVD-FB2DVS-2	Flashback 2 In-Car Video System Assembly includes: FB2 digital video recorder w/ 8GB Compact Flash Card, VoiceLink Plus 2 wireless microphone assembly w/ transmitter, docking station, office charging base, belt clip and label microphones. GPS/WLAN Antenna, Nite-Watch color camera (12x optical and 144x digital zoom), monitor console (3.5" color LCD display), all mounts, cables and hardware. One year parts and labor warranty. (Installation not included unless quoted)	\$5,295.00	\$15,885.00
3			Will need to know the car types, antenna types and DVR locations when placing order.		
4	3	MVD-CRASH-BAT2	Option, CrashBat 2, FB2	\$198.00	\$594.00
5	3	MVD-IR-CAM2	Option, Flashback IR Camera 2 w/14 Ft cable	\$295.00	\$885.00
6	3	LSSWRPRODVR	Software, digital Evidence PRO per DVR Digital Evidence Software Includes: Base Module, Intelligent Downloading Module, Archiver Module, Case Module, Consumer DVD Module	\$350.00	\$1,050.00
7	3		Bundle Promo Discount	-\$895.00	-\$2,685.00
8	1	LSMVDT605	Server, Tower, 5TB RAID 6 DASD, 8 Core Xeon Processors, 16GB RAM, DVM Server, Storage & Distribution, Dual 2.4 GHz 6 Core Processors 16GB RAM, 5TB RAID 6 DASD Red Hat v5 Enterprise Linux OS/PostgreSQL Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	\$8,290.00	\$8,290.00
9	1	LSMVDDVDDL141	Workstation, Desktop, 250GB DASD, 2 Core Intel Processors, 2GB RAM. DVD Backup System, 2.8 GHz Dual Core Processor, 2GB RAM, 250GB DASD Windows XP, DVD-RW, Monitor, Keyboard, Mouse MVI Archiving Software, Dual Layer DVD Robot w/100 disc capacity, 100 DVD-R Discs	\$3,995.00	\$3,995.00
10	1	MVD-DET-BT1	1 Day On-Site Installation (full day of install and 2 hour quick training)	\$2,950.00	\$2,950.00
11	2	MVD-8675-A-ASSY	Wireless Access Point w/External Mounted Antenna 802.11(a) Wireless Access point Antenna and Cabling (Note: Pricing does not include installation)	\$795.00	\$1,590.00

Continued On Next Page ...

Quotation is valid for 60 days from date issued. These commodities, technology or software were exported from the United States in accordance with the Export Administration regulations. Diversion contrary to US law is prohibited.

Line Qty SKU Description

Unit Price Ext. Price

Signing below is in lieu of a formal Purchase Order.
Your signature will authorize acceptance of both pricing and product:

SubTotal \$32,554.00

Tax TBD

Signed: _____ Date: _____

S&H \$250.00

L-3 Shipping Terms are FOB Boonton, NJ. By Signing below you agree to waive your shipping terms and ship this order FOB Boonton, NJ.

Total **\$32,804.00**

Signed: _____ Date: _____

Credit Terms: Net 30 Days. State/
Local Fee and Taxes are not included

Quotation is valid for 60 days from date issued. These commodities, technology or software were exported from the United States in accordance with the Export Administration regulations. Diversion contrary to US law is prohibited.

FLASHBACK 2

DIGITAL IN-CAR VIDEO SOLUTION



KEY FEATURES

- Compact Flash Storage
- Hands-Free Operation
- D1 Resolution
- Automated File Transfer
- Maintenance Free
- No Moving Parts

FLASHBACK2 VIDEO MANAGEMENT SOLUTIONS

Digital Evidence Viewer (DEV) — The standalone workstation version of the evidence management solution. It is targeted at small agencies with fleets of less than 18 total vehicles. As with all L-3 solutions, it supports wireless uploading and the interface is simple and web-based.

Digital Evidence Pro (DEP) — The Digital Evidence Pro solution offers server class network-based systems. The agency has the ability to securely access evidence from any network-connected PC through a simple web browser and no special client PC software.

STANDARD IN-CAR SYSTEM

- FLASHBACK2™ in-car digital video recorder
- Nite-Watch™ color camera with a 12x optical — 144x digital zoom
- Standalone active matrix color 3.5" LCD monitor console
- New VoiceLink Plus® 2.4 GHz DSS wireless microphone
- Wireless 802.11(a/g) LAN card and antenna
- 8 GB, 16 GB and 32 GB compact flash memory provides for 8-32 hours of recording time
- GPS receiver and antenna
- All mounts, cables and hardware
- 1-year factory parts & labor warranty (installation not included)

RECOMMENDED OPTIONS

- USB Identification Key
- Rear Seat Infrared Camera
- Radar Interface
- Collision Sensor



FLASHBACK 2

DIGITAL IN-CAR VIDEO SOLUTION

FLASHBACK2 In-Car Digital Video Recorder

- Recording Capabilities — records 2 cameras and 3 audio sources concurrently
- Pre-Event Recording — captures up to 60 seconds of video prior to record activation
- TRACE Feature — enables fast and accurate tracking of location(s) for evidence that was discarded during a chase sequence
- Advanced MPEG-4 Compression — 720 x 480 resolution for maximum amount of stored information in the least amount of memory
- External Triggers — activates with lights, sirens, configurable speed trigger, VLP wireless microphone and two (2) definable auxiliary inputs

NITE-WATCH™ Extended Low-Light Color Camera

- Nighttime Sensitivity — to .03 LUX for "near dark" surveillance operations
- Compact Size — 3.7" L x 2" W x 2" H
- Sony® EXview™ CCD Chipset — for blooming and glare reduction from headlights, take-down lights, taillights, etc.
- Camera Rotation Capability — full 360°; 47° field of view
- Auto-Focus Control — active for zoom in/out; manually activated for all other operations
- Auto-Zoom Control — automatically zooms to 8x setting to record vehicle license then returns to wide angle (1x) setting
- Backlight Compensation Control — "lightens" objects in shadowy areas due to high backlit conditions often found in early morning or late evening operations

VOICELINK PLUS® 2.4 GHz Wireless Microphone System

NEWLY UPGRADED!

- Automatic Activation — automatically turns on when DVR enters into RECORD status and turns off when recording ends
- New vibration signaling replaces audible "beep" for increased officer safety in sensitive tactical situations
- New emergency button can be integrated into the vehicle's comm system to signal an emergency situation
- New smaller size — half the size of the original!
- Patented* Bidirectional Communications Link
- Digital Spread Spectrum Technology
- Automatic Channel Search — will always find a clear channel, even in harsh RF environments; also adjusts frequency as needed as additional vehicles arrive at scene
- Built-In Microphone for backup; Built-In Antenna
- Battery Life — 10 hours of continuous transmit time; 50 hours standby

*U.S. Patent No. 7,119,832 U.S. Patent No. GB 2 397 000



MONITOR CONSOLE for Flashback™ Digital Video Recording Systems

- Sleek and compact 3.5" color monitor with backlit control panel
- Interchangeable mounting hardware allows it to conform to any vehicle or motorcycle
- Full articulating capabilities allow both driver and passenger operation with effortless transition

CAMERA (Optional) 1/3 inch Sony® Super HAD CCD

- Recording — automatically detected by system
- Resolution — 270 K pixels x 380 TV lines
- Line of Sight — 5 m (16.4'; 940 nm, 145°)
- Daylight View — provides color image/picture in daylight
- Nighttime View — provides black & white (infrared enhanced) image/picture at night multi-functional

Mobile-Vision, Inc.

90 Fanny Road

Boonton, NJ 07005

Tel: 800.336.8475

E-mail: Sales.MV1@L-3com.com

www.Mobile-Vision.com

www.L-3com.com/MV

MOBILE-VISION VIDEO CAPTURE AND MANAGEMENT SOLUTIONS



In-Car Video

Motorcycle
Video Capture

Interview Room
Video

Mobile Data
Computing

Digital Evidence
Management



communications

Mobile-Vision, Inc.

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ATTACHMENT 2

Decatur Electronics Responder 3000 and 4000 Video Systems

The 3000 system appeared to be a good fit for our needs. Although still featured on their website the 3000 system is not available. The 4000 system includes an integrated radar unit which we don't need. The Illinois sales rep has failed to return phone calls and has not responded with a quote. The Decatur systems do not include a server or a wireless download capability.

Martel Electronics DC Digital Cruiser Video System

The DC Digital Cruiser system does not include a server and would involve extensive IT work and the purchase of a separate server unit.

Watchguard Video 4RE Video System

The 4RE system includes the server and the wireless download capability and appears to be an adequate system. Watchguard provided 2 initial quotes for 10 units and the supporting hardware and software. We later asked the company to revise the quote for 3 units and supporting hardware and software that would eventually handle 10 units. Since then the company has not returned phone calls and has not provided the revised quote as requested.

**VILLAGE OF SUGAR GROVE
BOARD REPORT**

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM: RON MOSER, CHIEF OF POLICE
SUBJECT: REPLACEMENT OF MOBILE VIDEO SYSTEM AND RELOCATION OF SERVER/NETWORK SYSTEM
AGENDA: OCTOBER 30, 2012 SPECIAL MEETING
DATE: OCTOBER 25, 2012

ISSUE

Should the Village/Board approve the purchase of 3 mobile video units along with supporting hardware, software and installation to begin the phase out of the current mobile video system and approve the relocation of the Server/Network system.

DISCUSSION

This item was discussed at the October 16, 2012 Village Board meeting. At that meeting the Board concurred that that upgrades to the Police Department Video System and the Village's Server Room were needed. The Sugar Grove Police Department's current mobile video system has become unreliable and has frequent camera malfunctions and software problems. Additionally, there has been a lack of support from the vendor.

The Department analyzed four different mobile video systems, all of which are widely used in police vehicle applications. Of these the Flashback 2 In-Car Video System by L3 Mobile-Vision Inc proved to be the best solution to our mobile video recording and processing needs. The Flashback 2 system is currently utilized by the Hanover Park Police Department. The department was able to see the system in operation and discuss it with a Hanover Park Supervisor.

The system as quoted provides 5 terabytes of storage capacity which greatly increases the ability to retain video over the present 2 terabyte server. The Village's Server/Network is currently in an unsecured area and in order to insure integrity of all Village data there is a need to move the Server/Network to a secure area. Staff recommends the purchase of the Flashback 2 system and the relocation of the Server/Network System.

Mr. Rob Thompkins, Eastern area sales director for L3 will be present at this meeting and available for questions regarding the Flashback 2 system.

Attachment 1 is the quote from L3 Mobile Vision, Inc.
Attachment 2 references the other systems reviewed.

COST

The cost of the relocation and purchase of equipment will be allocated to FY 2012-13 Capitol Projects Fund, 30-51-7006 (\$27,304) and FY General Fund, 01-51-6500 (\$5,500), 01-49-6307 (\$1,000), 50-49-6307 (\$1,000), and 01-51-6307 (\$4,500).

RECOMMENDATION

That the Board approve the purchase of three Flashback 2 in-car video units, including hardware, software and installation in an amount not to exceed \$32,804.00 and the equipment and labor costs for the relocation of the Village Server/Network System in an amount not to exceed \$6,500.00.



CDS Office Technologies
 780 Belden Avenue, Suite A
 Addison, Illinois 60101
 United States
<http://www.cdsofficetech.com>

Quotation

Date
 Oct 22, 2012 5:11 PM CDT
Doc #
 434124 - rev 1 of 1
Description
 PANASONIC TOUGHBOOK 53 / DOCK
SalesRep
 Ketchum, Michael
 (P) 630-305-9034
Customer Contact
 BARNA, TOM
 (P) 630-461-4729
 tbarna@sugar-grove.il.us

Customer
 SUGAR GROVE POLICE DEPT (20997)
 10 MUNICIPAL DR
 SUGAR GROVE, Illinois 60554

Bill To
 SUGAR GROVE POLICE DEPT
 CHIEF BRAD SAUER
 10 MUNICIPAL DR
 SUGAR GROVE, Illinois 60554

Ship To
 SUGAR GROVE POLICE DEPT
 CHIEF BRAD SAUER
 10 MUNICIPAL DR
 SUGAR GROVE, Illinois 60554

Customer PO: None	Terms: Unknown	Ship Via: UPS Ground
Special Instructions: None		Carrier Account #: None

Item Description	Part #	Qty	Tax	Unit Price	Total
PANASONIC TOUGHBOOK 53 (Mk 2) - "SEMI-RUGGED"					
Panasonic Toughbook 53 Win7, Intel Core i5-3320M 2.60GHz, vPro, 14.0" HD Touch, 500GB(7200rpm w/heater), 4GB, Intel WiFi a/b/g/n, Bluetooth, Dual Pass (Upper:WWAN/ Lower:GPS), Verizon 4G LTE, GPS Receiver, Emissive Backlit Keyboard, Multi-drive, Toughbook Preferred					
1	CF-53JQLCV1M	1	No	\$2,925.00	\$2,925.00
EXTENDED WARRANTY OPTION					
Panasonic Protection Plus					
2	CF-SVCLTNF3Y	1	No	\$250.00	\$250.00
VEHICLE DOCKING STATION					
Havis DS-PAN-412-2-P					
3	DS-PAN-412-2-P	1	No	\$785.00	\$785.00
Dual Pass port replicator - with LIND 120 Watt Power Supply - for Toughbook 53, 53 Standard, 53 Touchscreen Note: *Connectivity: USB 2.0 (3x), USB 3.0 (1x), Ethernet/RJ45 (1x), vga (1x), serial (1x), hdmi (1x), 15.6 VDC power in					
EXTERNAL ANTENNAS					
Antenna Plus					
4	AP-CG-Q-S11-BL	1	No	\$100.00	\$100.00
Cell/LTE, GPS, threaded bolt, TNC/TNC, black					

Subtotal: \$4,060.00
 Tax (0.000%): \$0.00
 Shipping: \$0.00
Total: \$4,060.00

CDS Office Technologies disclaims any responsibility for product information and products described on this site. Some product information may be confusing without additional explanation. All product information, including prices, features, and availability, is subject to change without notice. Applicable taxes & shipping may be added to the final order. CREDIT CARD ORDERS WILL BE CHARGED A 3% CONVENIENCE FEE FOR PROCESSING THE ORDER. All returns must be accompanied by original invoice and authorized RMA number within 30 days of invoice date. Late fees may apply to payments past 30 days from invoice date. Please contact your sales representative if you have any questions.



Panasonic recommends Windows® 7.

TOUGHBOOK 53

- 14" High Definition (720p) LED Display
- Sunlight-viewable Touchscreen with Panasonic CircuLumin™ Technology¹
- Oversized Touchpad with Multi Touch
- Magnesium Alloy Case with Handle
- Drop and Spill-resistant
- Optional 4G LTE or 3G Gobi™ Mobile Broadband

Enhanced performance and versatility from the original semi-rugged laptop manufacturer.

In 1998, Panasonic created the first semi-rugged computer. Today, the Panasonic Toughbook® 53 features a 14" HD LED display, the latest Intel® Core™ processors and an oversized multi touch touchpad. Options for a sunlight-viewable Panasonic CircuLumin™ touchscreen, backlit keyboard, GPS receiver, 4G LTE mobile broadband, integrated webcam and choice of insertable or contactless SmartCard reader, make this the most versatile semi-rugged PC ever.



3-FOOT
DROP RATING

MIL-STD.
810G

1.800.662.3537
panasonic.com/toughbook/53

TOUGHBOOK

SOLUTIONS FOR BUSINESS

Panasonic recommends Windows® 7.



DURABILITY

- MIL-STD-810G certified (3' drop, shock, vibration, dust, altitude, high/low temperature, temperature shock, humidity)
- Spill-resistant keyboard
- Optional hard drive heater
- Magnesium alloy case with handle
- Shock-mounted flex-connect hard drive with quick-release
- Pre-installed replaceable screen film¹

SOFTWARE

- Genuine Windows® 7 Professional 32-bit² or Genuine Windows® 7 Professional 64-bit²
- Panasonic Utilities, Recovery Partition

CPU³

- Intel® Core™ i5-3320M vPro™ Processor
- 2.6GHz with Turbo Boost up to 3.3GHz
- Intel Smart Cache 3MB

STORAGE & MEMORY

- 4GB SDRAM (DDR3L-1333MHz), expandable to 16GB^{4,5}
- Shock-mounted flex-connect hard drive with quick-release
- 500GB 7200rpm (Elite model), 320GB 5400rpm (Lite model)⁶
- Optional hard drive heater
- Optional 128GB, 256GB and 512GB reinforced flex-connect SSD with heaters⁸

DISPLAY

- 14.0" High Definition (720p) LED 1366 x 768
- Optional touchscreen⁹
- Panasonic CircuLumin™ technology (2-850 nit, AR and AG screen treatments, circular polarizer)
- Anti-reflective and anti-glare screen treatments
- Video controller: Intel® QM77
- max. 1428MB shared VRAM with 32-bit⁷
- External video support up to 1920 x 1200 at 16.7 million colors
- Concealed mode (configurable)

AUDIO

- Intel® high-definition audio compliant
- Integrated stereo speakers
- Keyboard volume and mute controls

KEYBOARD & INPUT

- Touchscreen with integrated stylus holder¹
- 87-key with dedicated Windows® key
- Oversized electrostatic touchpad with multi touch support
- Optional backlit emissive keyboard

MULTIMEDIA BAY

- DVD Super MULTI Drive

EXPANSION SLOTS

- PC card type II x 1
- SD card (SDXC)
- ExpressCard/54 x 1

INTERFACE

- | | |
|--|-------------------|
| ■ Docking connector | Dedicated 100-pin |
| ■ HDMI | Type A |
| ■ VGA | D-sub 15-pin |
| ■ Headphones/speaker | Mini-jack stereo |
| ■ Microphone/line in | Mini-jack stereo |
| ■ Serial | D-sub 9-pin |
| ■ USB 3.0 (x 2), USB 2.0 (x 2) | 4-pin |
| ■ Optional IEEE 1394a (FireWire) ^{10,11} | 4-pin |
| ■ 10/100/1000 Ethernet | RJ-45 |
| ■ Optional 10/100 2nd LAN (Ethernet) ¹² | RJ-45 |
| ■ Optional 56K Modem ¹³ | RJ-11 |

WIRELESS

- Optional integrated 4G LTE mobile broadband
- Optional integrated 3G Gobi™ 3000 mobile broadband
- Intel® Centrino® Advanced-N 6205 802.11a/b/g/n
- Bluetooth® v4.0 + EDR (Class 1)
- Security
 - Authentication: LEAP, WPA, 802.1x, EAP-TLS, EAP-FAST, PEAP
 - Encryption: CKIP, TKIP, 128-bit and 64-bit WEP, Hardware AES
- Optional dual high-gain antenna pass-through¹⁴
- Slide on/off switch

POWER SUPPLY

- Battery operation¹⁵
 - Elite model – 11 hours (long life battery)
 - Lite model – 7 hours (lightweight battery)
- Battery charging time: 2 hours¹⁶
- Long life Li-Ion battery pack (10.8V, typical 6750mAh, minimum 6300mAh)
- Lightweight Li-Ion battery pack (10.8V, typical 4500mAh, minimum 4200mAh)
- AC Adapter: AC 100V-240V 50/60Hz, auto sensing/switching worldwide power supply

POWER MANAGEMENT

- Suspend/Resume Function, Hibernation, Standby, ACPI BIOS

SECURITY FEATURES

- Password Security: Supervisor, User, Hard Disk Lock
- Kensington cable lock slot
- Trusted platform module (TPM) security chip v.1.2
- Computrace® theft protection agent in BIOS¹⁷
- Intel® Anti-Theft Technology
- Optional fingerprint reader^{18,11}
- Optional insertable SmartCard reader
- Optional 13.56MHz contactless SmartCard/RFID reader^{19,11}
 - ISO 15693 and 14443 A/B compliant

WARRANTY

- 3-year limited warranty, parts and labor

DIMENSIONS & WEIGHT

- 11.1"(L) x 13.4"(W) x 1.8-2.2"(H)
- 5.6 lbs. (Lite model), 5.8 lbs. (Elite model), 6.5 lbs. (Elite model with touch)

INTEGRATED OPTIONS¹²

- 4G LTE mobile broadband
- 3G Gobi™ 3000 mobile broadband (EV-DO Rev. A, HSPA)
- GPS receiver¹⁴
- 1.3MP webcam and digital mic⁹
- Backlit emissive keyboard
- 2nd LAN (10/100) or FireWire or RJ-11 Modem or Dual antenna pass-through¹⁴
- Insertable SmartCard reader
- Contactless SmartCard/RFID reader^{19,11}
- Fingerprint reader^{18,11}
- Hard drive heater
- 128GB, 256GB and 512GB solid state drives (SSD) with heaters

SELECT ACCESSORIES¹²

- | | |
|---|----------------|
| ■ AC Adapter (3-prong) | CF-AA5713AM |
| ■ Long Life Battery Pack | CF-VZSU71U |
| ■ Lightweight Battery Pack | CF-VZSU72U |
| ■ Battery Charger | CF-VCBTB2W |
| ■ LIND 3-Bay Battery Charger | PACH329-1857-P |
| ■ LIND Car Adapter 120W | CF-LNDDC120 |
| ■ LIND Car Adapter 120W | |
| Mounting Bracket | CF-LNDBRK120 |
| ■ LIND Shutdown Timer | CF-LNLDFT |
| ■ ToughMate ComUniversal Carrying Case (large capacity) | TBCCOMUNV-P |
| ■ ToughMate ComUniversal Roller | TBCRLR-P |
| ■ ToughMate Backpack | TBCBPK-P |
| ■ ToughMate Always-on 53 Case | TBC53AOCOS-P |
| ■ Memory Card | |
| – 4GB DDR3 | CF-WMBA1104G |
| – Desktop Dock | CF-VEB531U |
| ■ Gamber-Johnson Vehicle Docks | |
| – no electronics | 7160-0415 |
| – no pass-through | 7160-0393-00-P |
| – dual pass-through | 7160-0393-02-P |
| ■ Havis Vehicle Docks | |
| – no pass-through | DS-PAN-411-P |
| – dual pass-through | DS-PAN-411-2-P |
| ■ Touchscreen Replacement Stylus | CF-VNP009U |
| ■ Tether | CF-VNT002U |
| ■ 14.0" LCD Protector Film | CF-VPF17U |

¹Please consult your reseller or Panasonic representative before purchasing

²Touchscreen model only

³A full set of Windows XP drivers are available at panasonic.com/toughbook/support

⁴An Intel® Core™ i7 processor is also available

⁵Total usable memory will be less depending upon actual system configuration.

⁶1GB = 1,000,000,000 bytes

⁷Not available on Lite model

⁸The size of the VRAM cannot be set by the user and varies by operating system as well as size of RAM. Windows 7 64-bit max. VRAM is 1696MB with 4GB of memory

⁹GPS comes standard with dual pass. GPS is not available with FireWire, RJ-11 or 2nd LAN

¹⁰Battery performance features such as charge time and life span can vary according to the conditions under which the computer and battery are used. Battery operation and recharge times will vary based on many factors, including screen brightness, applications, features, power management, battery conditioning and other customer preferences. Battery testing results from MobileMark 2007

¹¹Requires software and activation to enable theft protection.

¹²Fingerprint and contactless SmartCard are mutually exclusive

¹³Accessories and Integrated Options may vary depending on your notebook configuration. Visit Panasonic website for more accessories and details

1.800.662.3537

panasonic.com/toughbook/53

TOUGHBOOK

SOLUTIONS FOR BUSINESS

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Havis Docking Station for Panasonic Toughbook 53



The evolution of the mobile workplace

and Business Rugged Computing combine to bring you the Havis Docking Station for the Panasonic Toughbook 53. Building on our reputation as a designer of the industry's best mobile computing solutions - Havis has developed a lightweight and strong design that is built with theft deterrence, longevity and stability in mind.

- Integrated Lind Power Supply with customized cord is routed to conceal power cord and to prevent accidental disconnects. *(DS-PAN-412 & DS-PAN-412-2 models only)*
- Dual Pass-Thru Antenna for WWAN and Wi-Fi connectivity inside your mobile workplace. *(DS-PAN-411-2 & DS-PAN-412-2 models only)*
- Low profile design maximizes available space inside of vehicle.
- Full port replication and integrated strain relieving provide simple, safe, and secure connectivity to essential peripherals.
- Rounded corners and edges are ideal for your safety in accidents and airbag deployment.
- Easy to use Latching Handle makes certain your computer is safe and secure inside your vehicle.
- Lock and key supplied for peace of mind theft deterrence.



Top: Integrated power supply cord routed for secure connection and ease of mounting. *(DS-PAN-412-2 shown)*

Bottom: Plastic foot pads on Docking Station allow for easy and proficient docking every time.

Havis Docking Station for Panasonic Toughbook 53



Your Havis docking station not only meets MIL-STD-810G standards and Toughbook Certification, but is designed to exceed them! In-vehicle crash testing, ergonomic simulation and extreme durability testing ensure your new Toughbook 53 docking station will maximize mobile work force productivity - providing superior comfort, uncompromising safety, and a system built to the highest quality standards.



DS-PAN-411 Docking Station with a Toughbook 53 in vehicle.



Maximize peripheral options with a full range of port replication.



DS-PAN-411 Docking Station secures computer safely using Locator Pins and Hold-Down Lugs.

Port Replication

- Best-in-class circuit and power system supports fully powered USB 3.0 and USB 2.0
- Ethernet: RJ45 (1)
- USB: Fully-Powered USB 3.0 (1)
- USB: Fully-Powered USB 2.0 (3)
- Video: VGA D-Sub 15 pin (1)
- Serial DB9 (1)
- HDMI (1)
- Input Voltage: 15.6 V DC through approved adapter
- Antenna: Dual Hi-Gain
(DS-PAN-411-2, DS-PAN-412-2 only)

Specifications

- Height: 3.44" (8.33 cm)
- Width: 13.80" (35.06 cm)
- Depth: 13.07" (33.19 cm)
- Weight: 6.65 lbs (3.0 kg)

Certifications & Testing

- Toughbook Certified
- RoHS, CE, FCC
- Vibration Testing: MIL-STD 810G 514.5
- Impact Tested: 24 Gs on 3 Axes
- Latch Tested: 30,000 cycles
- Crash Tested: up to 30 mph
- Thermal Tested: -20° to 60° C (-4° F to 140° F)

Havis Related Products

- 120W Power Supply (LPS-103)
- USB Powered Laptop Light (DS-DA-101)
- Screen Stiffener (DS-DA-410)
- Card Reader Mounting Bracket (DS-DA-207)
- Auto Shut Off Timer (CG-X)
- Rugged USB/Ethernet Hub (HUB-USB3-E)

Part Number	Ethernet	USB 3.0	USB 2.0	VGA	Serial	HDMI	Antenna	Integrated Power
DS-PAN-411	1	1	3	1	1	1	None	No
DS-PAN-411-2	1	1	3	1	1	1	Dual Hi-Gain	No
DS-PAN-412-2	1	1	3	1	1	1	Dual Hi-Gain	Yes
DS-PAN-412	1	1	3	1	1	1	None	Yes
DS-PAN-413*	0	0	0	0	0	0	None	No

* Cradle only option (no electronics)

- On-site fleet audits and installation training
- Demo equipment programs and presentations
- Dedicated customer service
- Standard Three-Year Warranty on all units
- Extended Plus Warranty available

www.havis.com
1-800-524-9900



AP-CELL/LTE/GPS ANTENNA

AP-CG



Cellular, PCS, LTE & GPS Combo Antenna



Available colors: Black or White

AP-CELL/LTE/GPS Antenna is the low profile high gain external antenna for use with Verizon and AT&T 3G & 4G Broadband Access Cards. It is typically used by mobile road warriors (sales, field service, police) who travel extensively, and need connectivity wherever they go.

Key Benefits:

Faster Data Speeds. LTE brings super fast data speeds and the AP-CELL/LTE/GPS antenna gives you better reception. Greater speed and reception means the data gets through the first time, correctly.

Bigger Wireless Footprint

AP-CELL/LTE/GPS Antenna provides up to 25% more wireless coverage, depending on the geography you travel in.

Long Product Life — Low Profile Design.

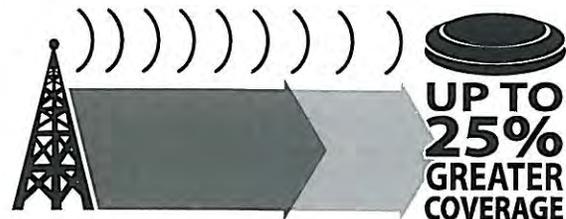
The AP-CELL/LTE/GPS Antenna stands only 1-3/4 inches high. It withstands all of the natural elements, car washes, and being swept by tree branches. Small and Portable.

Small and Portable: AP-CELL/LTE/GPS Antenna comes in two styles – magnetic and permanent mount. The magnetic version is perfect for the user who wants to put it on top of their car, and then take it with them when they travel.

Connects to Verizon and AT&T Wireless Mobile Broadband Cards with antenna ports for LTE and Cellular.

Docking Stations: Havis LEDCO, Gamber Johnson, Panasonic, PMT, Kodiak.

Wireless Trunk and Mobile Access Routers with antenna ports for LTE and CDMA.



Antenna Plus LLC
9458 E Sunnyside Dr. - Scottsdale, AZ 85260
Phone: 480-657-7354 - Fax: 480-657-0204 - orders@antennaplus.com

ANTENNAPLUS
www.antennaplus.com

AP-CELL/LTE/GPS

Electrical Specifications

Frequencies:

Cellular = 824-896 MHz
 PCS = 1850-1995 MHz
 LTE = 704-787 MHz (Block B and C)
 GPS = 1575.42 MHz

VSWR: 1.5:1 or less at resonant point

Gain: 3.0 dB

Radiation Pattern:

OMNI Directional

Polarization:

Vertical

Mechanical Specifications

Radome:

Glass Filled Polypropylene

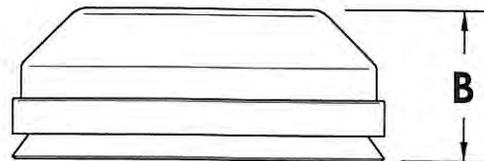
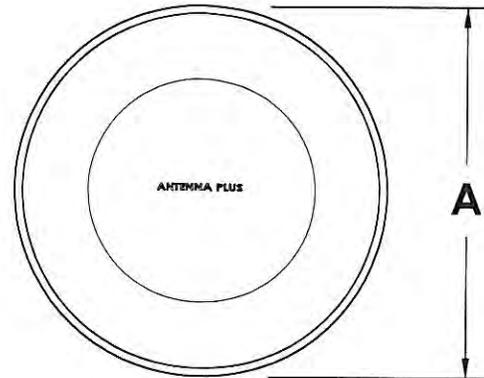
Cable Length:

15 feet (4.5 Meters)

Connectors:

All standard RF connectors are available

Dimensions



A	B
4.38 in (111 mm)	1.77 in (45 mm)

GPS Antenna Specifications

Center Frequency . . . 1575.42 MHz
 Gain 30 dB min.
 Polarization R.H.C.P.
Right Hand Circular Polarization
 Noise Figure 2.0 max.
 Aerial Ratio 3 dB max.
 Bandwidth 2 MHz min.
 VSWR 2.0 max.
 Output Impedance . . 50 Ohms
 Voltage 3-5 Volts
 Current 15 mA (max)

Mounting Options

Adhesive



Magnet



Bolt-On



**VILLAGE OF SUGAR GROVE
BOARD REPORT**

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM: RON MOSER, CHIEF OF POLICE
SUBJECT: REPLACEMENT OF MOBILE DATA COMPUTERS
AGENDA: OCTOBER 30, 2012 SPECIAL MEETING
DATE: OCTOBER 25, 2012

ISSUE

Should the Village Board approve the purchase of 3 Panasonic Toughbook 53 (MK2) Mobile Data Computers, Docking Stations, External antennas and extended warranties, from CDS Office Technologies, to be installed in the 3 new squad cars.

DISCUSSION

Several of the current Panasonic mobile data computers are in excess of 5 years old. They lack a GPS capability and run slowly when operating the mobile cad system, the crash reporting program and the IWIN (license plates, warrant checks, driver's license checks). Purchasing the "semi-rugged" models along with the extended warranty is significantly less expensive than the "fully rugged" model previously used without sacrificing functionality.

Attachment 1 is the quote from CDS Technologies

COST

The cost of this purchase \$12,180.00. This price is pre-negotiated through a state contract. The Fiscal Year 2012-13 Capitol Projects Fund, account # 30-50-7006 includes \$10,000.00 for the replacement of mobile data computers.

RECOMMENDATION

That the Board approve the purchase of 3 Panasonic Toughbook 53 (MK2) computers, docking stations, external antennas and extended warranties.

**VILLAGE OF SUGAR GROVE
BOARD REPORT**

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM: RICHARD YOUNG COMMUNITY DEVELOPMENT DIRECTOR
SUBJECT: RESOLUTION: EXTENSION OF THE RESIDENTIAL
DEVELOPMENT FEES STIMULUS PROGRAM
AGENDA: OCTOBER 30, 2011 SPECIAL BOARD MEETING
DATE: OCTOBER 26, 2012

ISSUE

Should the Village continue the program amending residential development permit fees on a short term basis.

DISCUSSION

On an annual basis the Village Board has directed staff to place a Resolution extending the residential development stimulus program on a Regular Meeting Agenda.

The program provides for a rebate on Transition Fees of 100% of the applicable fee (or fees), regardless of designated entity to receive said fee (or fees) and up to \$5,000 to be allocated by staff between the various applicable impact fees in staff's discretion. If approved by the Village Board, the extension dates of this program would be as follows: to be eligible a building permit must be applied for and paid for by October 31, 2013 and a Certificate of Occupancy (CO) must be applied for and paid for by October 31, 2014. As in the past, the program will include up to 35 new units per year. Also as in the past, the program will allow for the deferral of the payment of some fees from the time of permit issuance to the time a CO is issued.

The Impact Fee reductions will be done in capital accounts and recouped by allocating the amount to remaining homes to be built in the future; estimated at \$10 per unit. While the Transition Fee reduction will not be recouped, the proposed 35 unit cap will prevent it from becoming a major burden.

It should be noted, that inasmuch as the owners of both the Prairie Glen and Meadowridge Villas developments have received Village Board approval for a comprehensive amendment to their respective development agreements, which include fee adjustment, neither development would be included as a part of this program.

COSTS

The immediate cost of this program is unknown because of the unknown number of permits, but as presented will likely be limited to minimal legal consulting fees. The long term impact should be limited to forgiven revenues and should not have a significant impact on the financial status of the Village.

RECOMMENDATION

That the Board approve Resolution _____ extending the Impact Fee/Transition Fee Rebate and Deferral Program subject to Village Attorney review.

RESOLUTION NO. 20121030A

A Resolution Instituting an Impact Fee/Transition Fee Rebate Program in the Village of Sugar Grove, Kane County, Illinois

WHEREAS, the Village of Sugar Grove, has for many years, been imposing impact fees through its annexation agreements and development agreements, special uses and Planned Unit Developments where appropriate; and

WHEREAS, due to the difficult economic conditions, development in the Village has been substantially reduced or halted; and,

WHEREAS, the Village finds that attempts to stimulate development are in the best interests of the citizens of the Village of Sugar Grove.

NOW, THEREFORE, BE IT RESOLVED by the Village President and the Board of Trustees of the Village of Sugar Grove as follows:

- 1) That, pursuant to various annexation agreements, development agreements, Planned Unit Development Ordinances, and similar documents granting entitlements to property and developers of property, the Village imposes impact and transition fees on certain units in the Village of Sugar Grove.
- 2) That, certain units pay no such impact fees or transition fees, due to their not being subject to any such entitlement documents as outlined in Paragraph 1 above.
- 3) That, only to the extent that a given unit pays a given fee (or fees), shall they be provided the given rebate for the given fee (or fees) specified herein below. The applicable rebates are due at the same time that the fee (or fees) is due. Under no circumstances shall applicable rebates be paid prior to payment of the fee (or fees) due from the individual/entity tendering payment of said fee (or fees), or exceed the amount of said fee (or fees).
- 4) That the applicable rebates specified below shall be provided to the individual/entity tendering payment of said fee (or fees) immediately upon payment of the required fee (or fees). To reduce the need for issuance of actual rebates checks from the Village, the Village staff may accept checks for the amount of the fee (or fees) due for a given unit less the amount of the applicable rebates (i.e. the rebate amount is already deducted from the gross amount of the check tendered). The Village staff, may, if circumstances require a reasonable delay of a rebate check, require payment in full, and thereafter tender a rebate check back to the individual/entity tendering payment of said fee (or fees) in their sole discretion.
- 5) This resolution and the right to any applicable rebates shall expire on October, 31, 2013 at 4:30 P.M. In order to be entitled to any applicable rebates, the individual/entity wishing to receive said rebate must apply for and receive a building permit by the above date/time along with payment of any fees due at building permit. Any permit applications/payments not actually received (regardless of delays in mailing or other delays) by Village staff by said date/time shall not qualify for these rebates. However, some of the fees that are to be rebated are not due until the certificate of occupancy is applied for. If the individual/entity wishing

to receive said rebates has timely applied for its building permit as required above, a rebate for fees due at certificate of occupancy shall be considered timely, if the certificate of occupancy is issued and paid for by October 31, 2014 at 4:30 P.M. Additionally, for any unit that receives a rebate(s), the certificate of occupancy must be issued and paid for by October 31, 2014 at 4:30 P.M. or said rebate shall be automatically revoked and the amount previously rebated shall be due prior to issuance of the certificate of occupancy for said unit. Additionally, regardless of the above expiration date, the maximum number of single family or multi-family units (i.e. a single family house is one unit and one residence of a multi-family structure is one unit) that shall be entitled to said rebates shall be 35 (on a first come first served basis).

6) The amounts of said rebates are as follows:

a) Transition Fees: One Hundred Percent (100%) of the applicable fee (or fees), regardless of designated entity to receive said transition fee (or fees).

b) Impact Fees: Up to Five Thousand Dollars (\$5,000.00) to be allocated by staff between the various applicable impact fees in staff's discretion.

7) Certain fees are currently due at building permit and certain applicable fees are due at issuance of the certificate of occupancy. Staff is hereby delegated the power to defer payment of fees from building permit application to issuance of the certificate of occupancy in their discretion.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Sugar Grove, Kane County, Illinois, this 30th day of October, 2012.

P. Sean Michels
President of the Board of Trustees
of the Village of Sugar Grove, Kane
County, Illinois

ATTEST: _____
Cynthia L. Galbreath
Clerk, Village of Sugar Grove

	Aye	Nay	Absent	Abstain
Trustee Mari Johnson	___	___	___	___
Trustee Thomas Renk	___	___	___	___
Trustee Rick Montalto	___	___	___	___
Trustee Robert E. Bohler	___	___	___	___
Trustee David Paluch	___	___	___	___
Trustee Kevin M. Geary	___	___	___	___