

**Item 11. Report for purchase of equipment to view online planning applications.**

This follow-on report has been composed with helpful information provided by a member of Hasketon Parish Council, a member of Bealings Village Hall Trust and the Chair of Tuddenham Village Hall Committee.

From details in the previous report and recent investigations, I feel the most practical, and value for money, route is to use the existing village hall screen with a new projector and Parish Council owned laptop. The existing projector has sufficient brightness (it was tested recently at the village hall using an archived detailed plan drawing), but the difficulty, due to its age, is linking it up with an up to date laptop, and its limited resolution.

**Projectors** The existing projector is an Epson LCD SVGA projector - model EMP-S5, resolution of 800 x 600, 2000 ANSI lumens with a filament bulb, and from the test recently carried out I'd recommend the replacement projector is an XGA, WXGA or HD ready projector, with a higher resolution, HDMI connector and LCD technology.

A projector, equivalent to that of a standard HD TV, can be bought for around £550, such as the Optima HD27E. There's a lot of choice with a wide range of prices and below is a selection in the £500 region. Some of the prices include discounts and prices have fluctuated while writing this report, but I hope this selection will give you a basis to help you make your decision on the features that you feel are most important. I've used links for Richer Sounds (stores in Norwich & Cambridge) & Amazon, for ease of details and price comparisons. Richer Sounds confirmed by phone that payment must be via BACs or debit/credit card. They won't accept payment by cheque. They've also advised me that the 6-year guarantee highlighted on their website would only apply to projectors used for private/individual use and not in the event of the projector being used at the village hall. For this type of use, the Parish Council would need to pay an additional cost if it wished to extend the usual 3-month guarantee.

The prices below don't include carry cases and there will be an additional minimal extra charge for an HDMI cable. Some of the options originally recommended, and details of some of the projectors I first collated, are unfortunately no longer available to purchase, such as the Optima HD27E. I've included its details for comparison purposes as it was a recommendation.

Optima HD27E (resolution 1920 x 1080) - £446.92 via Amazon on 13<sup>th</sup> Oct 2020

<https://www.amazon.co.uk/Optoma-HD27e-1080P-Lumens-Projector-White/dp/B018GFVENW> Unfortunately, no longer available as on 7<sup>th</sup> November 2020.

The following model seems to match the specification and is my recommendation:

Epson EB-W05 3LCD, HD Ready, 3300 Lumens, 300 Inch Display, WXGA Projector - £343.99 via Amazon on 7<sup>th</sup> November 2020 [https://www.amazon.co.uk/Epson-EB-X41-3600-Lumens-Projector-White/dp/B075ZST33K/ref=psdc\\_10392531\\_t1\\_B075ZVCXYK?th=](https://www.amazon.co.uk/Epson-EB-X41-3600-Lumens-Projector-White/dp/B075ZST33K/ref=psdc_10392531_t1_B075ZVCXYK?th=)

Alternative models:

BenQ TH585 3D Ready DLP Projector 1080p HD Ready 3000 lumens (Not LCD) - £449.00 via Richer Sounds on 7<sup>th</sup> November 2020 <https://www.richersounds.com/tv-projectors/projectors/all-projectors/benq-th585.html>

Optoma HD143X 3D DLP Projector 1080p HD Ready 3000 lumens (Not LCD) - £469.00 via Richer Sounds on 7<sup>th</sup> November 2020 <https://www.richersounds.com/tv-projectors/projectors/all-projectors/optoma-hd143x.html>

Optoma HD28e 3D Ready DLP Projector 1080p HD Ready 3000 plus lumens (Not LCD) - £548.00 via Richer Sounds on 7<sup>th</sup> November 2020 <https://www.richersounds.com/tv-projectors/projectors/all-projectors/optoma-uhd28e-white.html>

Epson EH-TW740 3LCD Projector 1080p HD Ready 3000 lumens - £599.00 via Richer Sounds on 7<sup>th</sup> November 2020 <https://www.richersounds.com/tv-projectors/projectors/all-projectors/epson-eh-tw740.html>

Optoma W400, WXGA 4000 ANSI Lumens, 3D Ready DLP Projector (Not LCD) - £499.00 via Amazon on 7<sup>th</sup> November 2020 [https://www.amazon.co.uk/Optoma-Lumens-Ready-Projector-White/dp/B01N9UPISU/ref=sr\\_1\\_4?dchild=1&keywords=WXGA+Projector&qid=1604771226&refinements=p\\_89%3AEpson%7COptoma%2Cp\\_n\\_condition-type%3A12319067031&rnid=12319066031&s=electronics&sr=1-4](https://www.amazon.co.uk/Optoma-Lumens-Ready-Projector-White/dp/B01N9UPISU/ref=sr_1_4?dchild=1&keywords=WXGA+Projector&qid=1604771226&refinements=p_89%3AEpson%7COptoma%2Cp_n_condition-type%3A12319067031&rnid=12319066031&s=electronics&sr=1-4)

Epson EB-X41 3LCD, 3600 Lumens, 300 Inch Display, XGA Projector - ~~£329.00~~ via Amazon on 13<sup>th</sup> Oct 2020 [https://www.amazon.co.uk/Epson-EB-X41-3600-Lumens-Projector-White/dp/B075ZWN9YTD/ref=psdc\\_10392531\\_t1\\_B075ZVCXYK?th=](https://www.amazon.co.uk/Epson-EB-X41-3600-Lumens-Projector-White/dp/B075ZWN9YTD/ref=psdc_10392531_t1_B075ZVCXYK?th=) Update 7<sup>th</sup> Nov 2020 - price increased to £621.39 and still available via Amazon but sold by Universal Office Products Ltd.

InFocus IN134ST 4000 lumen projector <https://www.amazon.co.uk/InFocus-IN134ST/dp/B07H3CZ2PZ>  
Unfortunately temporarily out of stock.

**Laptops** For the purpose of parish council use, the laptop needs to be a reliable model, but not necessarily a high spec model, such as a gaming laptop. So as a basic spec I've looked for: 8GB RAM, 256GB SSD, 15.6" screen and a fast processor. It also needs an HDMI port so it can connect with the projector.

My recommendation is:

HP 250 G7 Core i3-1005G1 8GB 128GB SSD 15.6 Inch Full HD Windows 10 Laptop 213R1ES - £499.97 from Laptops Direct on 9<sup>th</sup> Nov 2020 <https://www.laptopsdirect.co.uk/hewlett-packard-hp-250-g7-intel-core-i3-1005g1-8gb-128gb-ssd-full-hd-window-213r1es/version.asp>

Alternative models:

Lenovo V145 AMD A6-9225 8GB 256GB SSD 15.6 Inch FHD Windows 10 Laptop 81MT000WUK - £419.97 from Laptops Direct on 9<sup>th</sup> Nov 2020 <https://www.laptopsdirect.co.uk/lenovo-v145-amd-a6-9225-8gb-256gb-ssd-15.6-inch-fhd-windows-10-laptop-81mt000wuk/version.asp>

HP 255 G7 15.6" Laptop - AMD Ryzen 5, 512 GB SSD - £549.00 from Currys on 9<sup>th</sup> Nov 2020 <https://www.currys.co.uk/gbuk/computing/laptops/laptops/hp-255-g7-15-6-laptop-amd-ryzen-5-512-gb-ssd-black-10215533-pdt.html>

DELL Inspiron 15 3000 15.6" Laptop - AMD Ryzen 5, 256 GB SSD - £599.00 from Currys on 9<sup>th</sup> Nov 2020 <https://www.currys.co.uk/gbuk/computing/laptops/laptops/dell-inspiron-15-3000-15-6-laptop-amd-ryzen-5-256-gb-ssd-black-10214380-pdt.html>

Based on the above information, I estimate the combined cost to be:

Description	Cost	Supplier
Epson EB-W05 3LCD projector	£343.99	Amazon
Soft Carry Case - ELPKS69	£18.00	Epson
HP 250 G7 Core i3-1005G1 laptop	£499.97	Laptops Direct
HDMI cable (AmazonBasics High-Speed, Ultra HD – 1.8m)	£5.99	Amazon
MS Office Home & Business 2019 - one off purchase (suitable for commercial use)	£249.99	Microsoft or John Lewis
<b>Total</b>	<b>£1117.94</b>	

Other means of viewing the online planning applications, which I recommend are discounted from pursuing any further, are:

TV - A 55" 8K TV currently comes in at around £2000 - Paper plans are very high resolution and would need the newest 8K TV to display comparable detail. An A1 plan is roughly the same size as a 42" TV so in principle a plan can be viewed satisfactorily at 8K TV resolution on anything bigger than 42" although it will be necessary to scroll up and

down as a TV is 16:9 format and A1 is 4:3. This route would need to test first of all that the PC laptop could output video at 8K to drive such a TV. For reasons already given in the previous report, this is not the preferred option for the VH Committee due to security implications.

Internet access - 4G mobile coverage is now good enough to easily provide a solution which would more than adequately provide for Parish Council needs. For limited and infrequent use, the best option would be to buy a SIM based WiFi router at around £90 to £150 and take out a data only mobile phone contract at £8 per month for 2GB of data or £12 per month for 10GB of data. Giff Gaff (part of O2) offers a very flexible deal whereby you are not locked in and you can change what you buy each month should you feel the need. This would allow all PC members to access the internet during meetings to bring up documents and plans etc on their personal devices as well as the Clerk on the 'official' laptop.

If, however video streaming i.e. Zoom is to be used in the future it's a different proposition. Between 0.7 and 1GB per hour per device is needed to stream video, so a SIM solution at 10GB per month is marginal but still feasible. At that level of use, the solution seems to be a fibre broadband solution involving a phone line being installed (at £125 and a fibre broadband package at around £32 per month). The usual term of business contract for this route would be for 18 months.

Non-electronic option - There are plan printing companies who will print plans from PDF.

( <https://www.planprint-it.co.uk/> ) for instance, are an online company. Two A1 plans delivered by post for less than £12. I feel this route is impracticable for the Parish Council however for a few reasons such as:

- more production of paper records
- more than likely an additional time impact for the Clerk
- possible deadline implications for the Parish Council as there would be a delay from the arrival of the online application notice to the arrival of the printed version.

I feel these latter options are for a variety of reasons, including ongoing costs, not as suitable as the laptop plus projector option.

Carol Frost 9<sup>th</sup> November 2020.

## Short Updates of 12<sup>th</sup> & 16<sup>th</sup> November 2020

Approval came through for use of the Crown

Commercial Service and that I've checked out prices on their platform. Unfortunately, there were no savings via that route, so there are no changes to the prices on the attached report.

The projector I recommended (Epson EB-W05 3LCD) has an increased price on Amazon of £398.95, and is being shown as only 1 left in stock. The laptop I recommended (HP 250 G7 Core i3-1005G1 8GB 128GB SSD 15.6 Inch Full HD Windows 10 Laptop 213R1ES) is now out of stock with Laptops Direct. An alternative model from Laptops Direct is the HP 255 G7 Ryzen 5 8GB 512GB SSD 15.6 Inch Full HD Windows 10 Laptop 1B7K2ES - £599.97 as at today, although this price is marked as a Black Friday deal and includes a £39 discount (<https://www.laptopsdirect.co.uk/hp-255-ryzen-5-8gb-512gb-ssd-15.6-inch-fiull-hd-windows-10-laptop-1b7k2es/version.asp> ).

Stock and prices of projectors and laptops are changing all the time, and this might be especially so with Black Friday deals around at the moment. In view of the ever-changing availability and prices, I'd recommend that it would be best for a specification to be agreed at the meeting, if you are all in agreement for the projector and laptop route, and then I'd search for the best deal I can get.

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### Item 13 Update on Speed matters for Tuddenham Parish Council Meeting.

**Speedwatch.** We have had three sessions since our last meeting and 'caught' a total of 15 vehicles with speeds between 36 and 51 mph. Our November session didn't go ahead because of lockdown. I was asked by the Police Speedwatch coordinator to respond to a complaint from a motorist who suggested we had been recording traffic speed before it reached the 30mph marker! This was not the case but it involved me meeting with the Police community Engagement officer to confirm how we operate etc. Thank you to Jim, David and Jean for your volunteer efforts towards maintaining Speed watch activities and to David, Jim and Tony Alcock for supporting the SID

locations. The shared SID has returned to Grundisburgh and we will be discussing frequency of rotation at our next SAVID meeting.

**FOI** I have now received the FOI data and attach this for your information. A volunteer from Grundisburgh, who advises SAVID on speeding issues, has commented the volume of speeding vehicles really does warrant speed enforcement measures. I wonder if it would be worth re-approaching the enforcement team to see recommended a coordinated approach between the Enforcement team and ourselves given the volume of excessive speeders, This may be difficult to arrange given lockdown and the winter months but I have emailed to the CTO in Norwich requesting more frequent police enforcement at the Main Road site as well as asking why the last recorded visit was July 2020 (I think this may be incorrect as residents have noted the Police presence since then). It has been suggested that we could progress a more co-ordinated approach between the Police enforcement team and ourselves in Speedwatch. If we are to be able to adopt such an approach, we will need further Speedwatch volunteers. There may be one further volunteer but it would be helpful if we could increase by a further two.

**SAVID** Our last meeting at the beginning of October covered a range of topics concerning the shared SID, the use of FOI requests to inform villages of police gathered data and general discussion about how to increase collaboration with the Police over their enforcement activities. Our next meeting will be on December 10th at 6.30 pm.

**Quiet Lanes** I have submitted a 'registering of interest' for this initiative for the road from the Old stores to the end of Westerfield Lane. This is the first stage of the process and further information will follow.

#### Item 15

	Agreed Budget 2020-21	Spent 2020-2021	O/S 2020-2021 from budget	Estimate 2021-2022	Budget proposal ?
SALC	190	186	0	193	193
Insurance	261	261	0	261	261
Keightley Way G/C	464	29	435	464	464
Other grasscutting	152	13	139	152	152
Snow Clearance	160	0	160	160	160
ROSPA Inspection	100	79	0	100	100
Clerks Expenses	55	0	55	55	55
Electricity	260	0	260	280	280
Village Hall Rent	264	44	0	264	264
Clerk's Salary	1800	812	988	1850	1850
Community Action Suffolk	80	50	0	80	80
Playing Field repairs	300	19	281	300	300
Election Expenses	100	0	0	100	100
Sundry Repairs/Expense	500	0	500	500	500
Chairman's allowance	100	0	100	100	100
Training	200	25	175	250	250
Village leaflet	50	0	50	50	50
Church Council	330	0	330	330	330
Grundisburgh News	50	0	0	0	0
Village Hall Reserve	500	0	500	500	500
Air Ambulance	50	0	50	50	50
Suffolk Accident	50	0	50	50	50
Audit	80	80	0	100	100
Limited Assurance Review	200	0	0	200	200
Speedwatch/SAVID	150	100	50	50	50
Data Protection Regulation	200	0	0	200	200
Contingency Fund	1000	0	1205	1000	1000
<b>Total</b>	<b>£7,646</b>	<b>£1,698</b>	<b>£5,328</b>	<b>£7,639</b>	<b>£7,639</b>

Total Spent&O/S £7,026