Exporting a Quicktime Movie to Davinci Resolve from Premiere Pro for Color Correction

Please use the following steps to export a single Quicktime Movie for Color Correction in Davinci Resolve:

1. Duplicate Sequence and rename, indicating it is to be exported to color grade.

2. If final output will be done in Resolve, disable all clips except graphics and titles, and export the timeline as a Quicktime movie with an alpha channel (i.e. as ProRes 4444).
   Choose File>Export>Media, then change the following settings:
   > Format: Quicktime
   > Video Codec: Apple ProRes 4444
   > Match output resolution to timeline resolution
   > Check "Render at Maximum Depth"
   > Depth: 16 - bps + alpha

3. Then disable the graphics and titles and re-enable all other clips.

4. Remove any temporary color effects, LUTs, or color space transforms from the clips.

5. Export the timeline as a QuickTime ProRes 422, ProRes HQ, or ProRes 4444. 422 is usually sufficient for most projects, though HQ or 4444 may be beneficial when working with very high quality source material. Set Maximum Depth to 16-bpc, and check "Use Maximum Render Quality".

6. Collapse the sequence as much as you can, removing any unused/disabled clips and collapsing/removing nested sequences. Delete any music or sound effect clips. Select the new sequence in the project panel. From the drop-down File menu, select Export>EDL, and export an EDL file using the default options.

Deliver a package containing the following:

> High Quality Quicktime Movie of sequence without color effects or titles
> Titles, Graphics, Composites (if necessary)
> EDL file