

**RFP RDS-2660-421
RDS Request for Proposal**

Question and Answer Set #1

#	RFP Reference	Req. #	Question to the State	Response from the State
1	Appendix A - Contract 1	Attachment 1	Is the performance bond necessary or required if the proposer demonstrates sufficient financial stability?	The Performance Bond is necessary and required for all Bidders.
2	Appendix A - Contract 1	Attachment 2	Will CalTrans consider waiving liquidated damages as the underlying project likely has too many dependencies outside of proposer's control (such as timely provision of "clean" data, timely decision making, appropriate and continuous assignment of knowledgeable personnel to the project and the like)?	Liquidated damages will not be waived for this procurement.
3	Appendix A - Contract 1	Attachment 2	If CalTrans will not waive liquidated damages, will CalTrans consider an alternative amount and/or a clearer, more balanced, statement of "triggers" to the obligation to pay liquidated damages and/or a cap to such liquidated damages?	The State has clearly outlined the liquidated damages that will be incurred. The State has also clearly detailed the triggers that will invoke liquidated damages.
4	Appendix A - Contract 1 & 2	Attachment 3, Section 16	Will CalTrans acknowledge and agree that the proposer commercial software is not subject to acceptance—only the Deliverables under Contract 1 shall be subject to acceptance?	The software is subject to acceptance as it is a deliverable for this procurement
5	Appendix A - Contract 1 & 2	Attachment 3, Section 18	Will CalTrans accept proposer's commercial software product warranty rather than any warranties included in its standard terms and conditions?	All Bidders must agree to the terms and conditions listed in this RFP.
6	Appendix A - Contract 1 & 2		Will CalTrans identify which provisions in its two proposed Contracts that have been negotiated in the past with suppliers, including actual language agreed to?	Past contracts do not have any relevance to this procurement.

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7	Appendix A - Contract 1 & 2		Will CalTrans identify which provisions in its two proposed Contracts that it is willing to negotiate for this project?	The State is not negotiating provisions for this procurement.
8	Appendix A - Contract 1 & 2		Will CalTrans consider deleting provisions that are inapplicable to this project or this type of services from its standard terms and conditions?	Please be more specific.
9	Appendix A - Contract 2	Attachment 1	Will CalTrans consider proposer's commercial-off-the-shelf (COTS) standard software license terms if it represents a less expensive alternative to proposer adopting the State's license terms?	The State will not entertain using the bidder's standard software license terms at this time.
10	Appendix A - Contract 2	Attachment 1	Will CalTrans consider proposer's commercial-off-the-shelf (COTS) standard Subscription (software support and maintenance) program terms and conditions if it represents a less expensive alternative to proposer adopting the State's maintenance terms?	Bidders must adhere to the State's Terms and Conditions for this procurement.
11	Appendix D	D5	File and project security is commonly a part of a client/server based solution that is generally not an integrated part of a RDS package. It also requires the ability to communicate with other computers or servers where project data is stored and through a security system other than the operating system. Can this requirement be removed from the RFP?	This requirement will not be removed from the RFP. The State would like to see the software's capability.

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12	Appendix D	D6	Project history and file tracking is commonly part of a client/server based solution that is generally not an integrated part of a RDS package. It also requires the ability to communicate with other computers or servers where project data is stored and through a security system other than the operating system. Can this requirement be removed from the RFP?	This requirement will not be removed. The State would like to see the software's capability.
13	Appendix D	D7	File and project security is commonly a part of a client/server based solution that is generally not an integrated part of RDS software. It also requires the ability to communicate with other computers or servers where project data is stored and through a security system other than the operating system. Can this requirement be removed from the RFP?	This requirement will not be removed. The State would like to see the software's capability.
14	Appendix D	D14	What is the intention of the "dynamic interface"? Is it expected that the DTM engine automatically updates the surface whenever the source data is changed, without requiring additional interaction from the user?	The expectation is that the DTM engine automatically updates the surface whenever the source data is changed, without requiring additional interaction from the user.
15	Appendix D	D18	Is it expected that all published versions of LandXML are supported?	The expectation is that all published versions of LandXML be supported.
16	Appendix D	D20	What is the intention of "automatically updates cross sections based on changes to the DTM. Is it expected that the cross section data, roadway models, cross section sheets, and annotations update automatically when the DTM is changed, without additional interaction from the user?	The expectation is that the cross section data, roadway models, cross section sheets, and annotations update automatically when the DTM is changed, without additional interaction from the user.

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17	Appendix D	D22	Contour and DEM data do not support the extraction of cross sections at the intervals or points required to support design processes and require interpolation by software or augmentation from other data sources. The proven theorem and methodology for doing this is a surface model. With the speed of today's hardware and software, the creation of a surface model and extraction of cross sections from sources such as DEM and contour maps can be accomplished in seconds. Please remove this requirement from the RFP.	Contour data will be used by Caltrans for evaluation purposes (schematic). Addendum #2 will remove the DEM requirement.
18	Appendix D	D28	Is it expected that all published versions of LandXML are supported?	The expectation is that all published versions of LandXML be supported.
19	Appendix D	D30	Please provide working theory of "The software constructs a spiral based upon a "least squares" fit through a series of points. Should report residual values and allows user to determine point list based on residuals". and an example of how this can be accomplished.	This requirement will be deleted in Addendum #2.
20	Appendix D	D33	What is the intention of "dynamically updates tables when geometry changes". Is it expected that the content of the tables automatically updates to reflect changes to geometry elements, without additional interaction from the user?	The expectation is that the content of the tables automatically updates to reflect changes to geometry elements, without additional interaction from the user.

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21	Appendix D	D49	Please provide clarification and example to item b.	<p>Clarification for "Point of Intersection for coincidental rates" would be the point at full super, the point at normal crown, and the point at zero super. See example below:</p>
22	Appendix D	D53	Please provide clarification to what is meant by segments, strings of segments and strings.	<p>Segments, strings of segments, and strings could be chains, fragments, templates, or objects that build the roadbed.</p>

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23	Appendix D	D58	Please provide explanation and example of what is needed and example of a report?	<p>The report will be used by the contractor to determine where the grinding areas are. See below for example:</p> <p style="text-align: center;">Grinding Report Name of Project</p> <p style="text-align: center;">EA: County: Route: PM: 123456 INY 395 15.5 16.2</p> <p style="text-align: center;">Prepared by:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2">Station</th> <th colspan="2">Offset From CL @ Begin</th> <th colspan="2">Offset From CL @ End</th> <th>Area</th> </tr> <tr> <th>Begin</th> <th>End</th> <th>From (Ft)</th> <th>To (Ft)</th> <th>From (Ft)</th> <th>To (Ft)</th> <th>Square feet</th> </tr> </thead> <tbody> <tr> <td>14+25.00</td> <td>18+00.00</td> <td>-20.88</td> <td>-12.63</td> <td>-20.88</td> <td>-12.63</td> <td>3093.38</td> </tr> <tr> <td>22+45.00</td> <td>25+50.00</td> <td>-18.00</td> <td>22.00</td> <td>-18.00</td> <td>22.00</td> <td>12200.00</td> </tr> <tr> <td>25+50.00</td> <td>26+00.00</td> <td>-18.00</td> <td>-10.00</td> <td>-18.00</td> <td>-10.00</td> <td>400.00</td> </tr> <tr> <td>28+00.00</td> <td>30+25.00</td> <td>-12.00</td> <td>12.00</td> <td>-7.00</td> <td>13.25</td> <td>4978.13</td> </tr> <tr> <td colspan="6"></td> <td style="text-align: right;">20671.50</td> </tr> </tbody> </table>	Station		Offset From CL @ Begin		Offset From CL @ End		Area	Begin	End	From (Ft)	To (Ft)	From (Ft)	To (Ft)	Square feet	14+25.00	18+00.00	-20.88	-12.63	-20.88	-12.63	3093.38	22+45.00	25+50.00	-18.00	22.00	-18.00	22.00	12200.00	25+50.00	26+00.00	-18.00	-10.00	-18.00	-10.00	400.00	28+00.00	30+25.00	-12.00	12.00	-7.00	13.25	4978.13							20671.50
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24	Appendix D	D60	What is the intention of the “dynamic environment”? Is it expected that the site model automatically updates to reflect graphical or interactive changes made to the input data, without requiring additional interaction from the user?	The expectation is that the site model automatically updates to reflect graphical or interactive changes made to the input data, without requiring additional interaction from the user.																																																	
25	Appendix D	D66	Is it expected that the GIS data can be thematically represented within the design application based on GIS data attributes?	Addendum #2 will modify this requirement. The expectation is that within the design software, the software is able to view the geometry of the GIS data (from SHP, SDO, ArcSDE, Oracle) as a background and GIS data can be thematically represented within the design application based on GIS attributes.																																																	
26	Appendix D	D66	Which GIS Formats should be included? Is it expected that the software is able to view GIS data from SHP, SDF, ArcSDE, Oracle, SQLServer, etc data sources?	Addendum #2 will modify this requirement. The software is expected to be able to view GIS data from SHP, SDO, ArcSDE, and Oracle data sources.																																																	
27	Appendix D	D78	Are environmental conditions needed for time and plant species parameters?	Environmental conditions are not needed.																																																	

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28	Appendix D	D79	Please provide a comprehensive example or examples that includes spirals, open figures, closed area figures, and showing the differences in the text for Arc and Chord definitions.	<p>Example is as follows:</p> <p>Beginning at the northeast corner of Parcel 3;</p> <p>THENCE (1) South 28°38'15" East, 83.902 meters;</p> <p>THENCE (2) North 79°32'38" East, 10.791 meters to the beginning of a curve concave northerly, said curve has a radius of 876.302 meters;</p> <p>THENCE (3) easterly along said curve a distance of 84.072 meters through a central angle of 05°29'49" to a point of tangency;</p> <p>THENCE (4) North 74°02'49" East, 1.093 meters;</p> <p>THENCE (5) North 00°33'03" East, 28.035 meters to the beginning of a non-tangent curve concave southerly to which a radial line bears North 06°16'23" West, said curve has a radius of 1020.000 meters;</p> <p>THENCE (6) westerly along said curve a distance of 31.293 meters through a central angle of 01°45'28" to a point of non-tangency;</p> <p>THENCE (7) North 35°18'33" West, 11.237 meters to the beginning of a non-tangent curve concave southerly to which a radial line bears North 08°19'02" West, said curve has a radius of 1030.000 meters;</p> <p>THENCE (8) westerly along said curve a distance of 25.750 meters through a central angle of 01°25'57" to a point of non-tangency;</p> <p>THENCE (9) South 17°14'32" West, 11.237 meters to the beginning of a non-tangent curve concave southerly to which a radial line bears North 10°02'10" West, said curve has a radius of 1020.000 meters;</p> <p>THENCE (10) westerly along said curve a distance of 7.663 meters through a central angle of 00°25'50" to a point of tangency;</p> <p>THENCE (11) South 79°32'00" West, 27.622 meters to the beginning of a curve concave northeasterly, said curve has a radius of 10.000 meters;</p> <p>THENCE (12) North 64°33'08" West 12.537, 11.732 meters along the long chord to a point of tangency;</p> <p>THENCE (13) North 28°38'15" West, 41.427 meters;</p> <p>THENCE (14) South 61°21'45" West, 2.856 meters to the Point of Beginning;</p> <p>Containing 3,845.688 square meters, more or less.</p>

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29	Appendix D	D84	File and project security is commonly a part of a client/server based solution that is generally not an integrated part of a RDS package. It also requires the ability to communicate with other computers or servers where project data is stored. Can this functionality be deleted from the RFP?	This requirement will not be removed. The State would like to see the software's capability.
30	Appendix D	D90	What products and versions of ArcGIS software are being used? Also, please provide a description of all databases being used and stated above.	<p>ArcGIS 9.3.1</p> <p>ArcSDE (ESRI) becomes part of ArcGIS with version 9.2. ArcSDE is a multiuser spatial database that uses DB2, INFORMIX, Microsoft SQL server or Oracle to store, query, and manipulate spatial features (points, lines, and polygons)</p> <p>File Geodatabases (ESRI) is part of ArcGIS. A file (single user and small work groups) geodatabase is a database designed to store, query and manipulate geographic information and spatial data. Vector data can be stored as point, line or polygon data types and may have an associated spatial reference system.</p> <p>Oracle Spatial– Version 9.2.0.6 is a multiuser spatial database that uses Oracle to store, query and manipulate spatial features (points, lines, and polygons). Addendum #2 will modify this requirement.</p>
31	Appendix D	D91	What products and versions of ArcGIS software are being used? Also, please provide a description of all databases being used and stated above.	Addendum #2 will remove this requirement.

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32	Appendix D	D91	This requirement implies that another module is necessary to accomplish the step. If a proposed solution does not need an additional module to meet this requirement, will the points still be awarded for meeting the requirement?	Addendum #2 will remove this requirement.
33	Appendix D	M13 & M237	Certain legacy CAiCE formats such as KCM are proprietary formats to which Bentley does not have access or knowledge. Will Caltrans have these formats published?	Addendum #2 will delete these mandatory legacy formats, TSS, SRV, and KCM as a format for importing data, from Appendix D, and move to Appendix F: Configuration Requirements, B. General Configuration.
34	Appendix D	M48	The requirement calls for “projected perpendicular FROM an element FROM a selected location. Was the intention to project TO an element?	Addendum #2 will clarify this requirement. The program is supposed to compute, store, and display a point that is projected perpendicular from an element from a digitized/keyed-in location to either an element or a distance provided by a user.
35	Appendix D	M50	Regarding the phrase “to an approximate endpoint”, is the intention to extend a tangential line to a user-digitized location?	Addendum #2 will clarify this requirement. The intent is to extend a tangential line closest to a user-defined location.

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36	Appendix D	M72	Please provide clarification and example or "The software shall provide calculation of unknowns with the capability of solving two unknowns."	<p>See below for some examples:</p> <p>- Example 1 -</p> <p>----- Record Data ----- ----- (Original) -----</p> <table style="margin-left: 40px;"> <thead> <tr> <th>Angle</th> <th>Direction</th> <th>Distance</th> </tr> </thead> <tbody> <tr> <td>0°00'00.0"</td> <td>N 45°00'00.0" E</td> <td>100.000</td> </tr> <tr> <td>200°00'00.0"</td> <td>N 65°00'00.0" E</td> <td>150.000</td> </tr> <tr> <td>258°00'00.0"</td> <td>S 37°00'00.0" E</td> <td>Unknown</td> </tr> <tr> <td>170°00'00.0"</td> <td>S 47°00'00.0" E</td> <td>Unknown</td> </tr> <tr> <td>305°00'00.0"</td> <td>S 78°00'00.0" W</td> <td>200.000</td> </tr> </tbody> </table> <p>----- Record Data ----- ----- (After Solving for Unknown Parts) -----</p> <table style="margin-left: 40px;"> <thead> <tr> <th>Angle</th> <th>Direction</th> <th>Distance</th> </tr> </thead> <tbody> <tr> <td>0°00'00.0"</td> <td>N 45°00'00.0" E</td> <td>100.000</td> </tr> <tr> <td>200°00'00.0"</td> <td>N 65°00'00.0" E</td> <td>150.000</td> </tr> <tr> <td>258°00'00.0"</td> <td>S 37°00'00.0" E</td> <td>222.000</td> </tr> <tr> <td>170°00'00.0"</td> <td>S 47°00'00.0" E</td> <td>500.000</td> </tr> <tr> <td>305°00'00.0"</td> <td>S 78°00'00.0" W</td> <td>200.000</td> </tr> </tbody> </table> <p>-----</p> <p>- Example 2 -</p> <p>----- Record Data ----- ----- (Original) -----</p> <table style="margin-left: 40px;"> <thead> <tr> <th>Angle</th> <th>Direction</th> <th>Distance</th> </tr> </thead> <tbody> <tr> <td>0°00'00.0"</td> <td>N 45°00'00.0" E</td> <td>100.000</td> </tr> <tr> <td>200°00'00.0"</td> <td>N 65°00'00.0" E</td> <td>150.000</td> </tr> <tr> <td>Unknown</td> <td>Unknown</td> <td>222.000</td> </tr> <tr> <td>248°00'00.0"</td> <td>S 47°00'00.0" E</td> <td>Unknown</td> </tr> <tr> <td>305°00'00.0"</td> <td>S 78°00'00.0" W</td> <td>200.000</td> </tr> </tbody> </table> <p>----- Record Data ----- ----- (After Solving for Unknown Parts) -----</p> <table style="margin-left: 40px;"> <thead> <tr> <th>Angle</th> <th>Direction</th> <th>Distance</th> </tr> </thead> <tbody> <tr> <td>0°00'00.0"</td> <td>N 45°00'00.0" E</td> <td>100.000</td> </tr> <tr> <td>200°00'00.0"</td> <td>N 65°00'00.0" E</td> <td>150.000</td> </tr> <tr> <td>258°00'00.0"</td> <td>S 37°00'00.0" E</td> <td>222.000</td> </tr> <tr> <td>248°00'00.0"</td> <td>S 47°00'00.0" E</td> <td>500.000</td> </tr> <tr> <td>305°00'00.0"</td> <td>S 78°00'00.0" W</td> <td>200.000</td> </tr> </tbody> </table> <p>-----</p>	Angle	Direction	Distance	0°00'00.0"	N 45°00'00.0" E	100.000	200°00'00.0"	N 65°00'00.0" E	150.000	258°00'00.0"	S 37°00'00.0" E	Unknown	170°00'00.0"	S 47°00'00.0" E	Unknown	305°00'00.0"	S 78°00'00.0" W	200.000	Angle	Direction	Distance	0°00'00.0"	N 45°00'00.0" E	100.000	200°00'00.0"	N 65°00'00.0" E	150.000	258°00'00.0"	S 37°00'00.0" E	222.000	170°00'00.0"	S 47°00'00.0" E	500.000	305°00'00.0"	S 78°00'00.0" W	200.000	Angle	Direction	Distance	0°00'00.0"	N 45°00'00.0" E	100.000	200°00'00.0"	N 65°00'00.0" E	150.000	Unknown	Unknown	222.000	248°00'00.0"	S 47°00'00.0" E	Unknown	305°00'00.0"	S 78°00'00.0" W	200.000	Angle	Direction	Distance	0°00'00.0"	N 45°00'00.0" E	100.000	200°00'00.0"	N 65°00'00.0" E	150.000	258°00'00.0"	S 37°00'00.0" E	222.000	248°00'00.0"	S 47°00'00.0" E	500.000	305°00'00.0"	S 78°00'00.0" W	200.000
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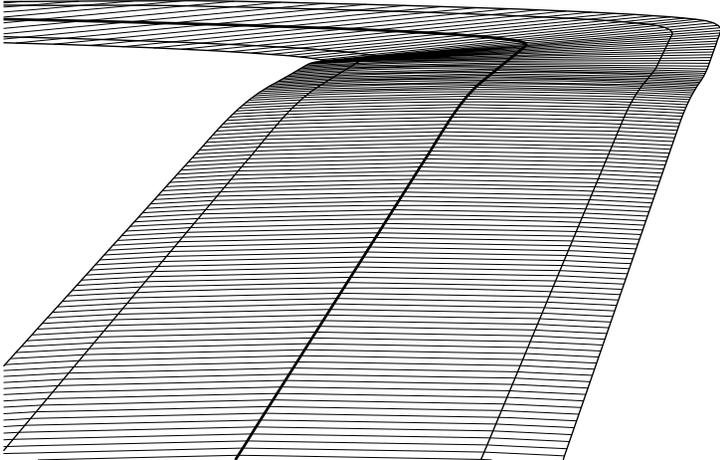
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#	RFP Reference	Req. #	Question to the State	Response from the State
37	Appendix D	M79	Please provide clarification and usage of "The software shall provide the option of incrementally numbering elements as they are stored with the alternate option of overwriting an existing element." Why is this needed?	Addendum #2 will clarify this requirement. This requirement will provide a user option to automatically name elements as they are stored, with an option to overwrite an element if that name is already in use.
38	Appendix D	M98	Please provide your definition and example of decreasing stations.	An example of decreasing stations would be on a ramp. An on-ramp could tie to an existing station off the mainline and have the end of the ramp alignment station value to that of the mainline. The software would then calculate from the end station to determine the beginning station by decreasing stations.
39	Appendix D	M100, M101, & M102	Please clarify the term "horizontal alignment designation"	The user is able to designate the name and station of the alignment.
40	Appendix D	M118	Please clarify the intention and provide example diagrams for the desired solution cases.	Addendum #2 will delete this requirement.

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41	Appendix D	M156	Please clarify the intention of this requirement and provide an example.	<p>Addendum #2 will modify this requirement.</p>  <p>The software shall define segments or strings by projected CL using offset, slope, superelevations, profile, ridge points, etc. for possible use in 3D design. See example above. The graphic above shows travelled way and edge of pavement lines projected from centerline. The grid is placed to show relief.</p>
42	Appendix D	M186	Please provide clarification and example to "The software shall provide for substrata selection for user-defined stations or locations."	<p>Addendum #2 will modify this requirement.</p> <p>This requirement allows the user to calculate the quantity of unsuitable material removal within a specified range. In addition to stations or locations, the user could also specify the type of layer and its thickness for quantity calculations.</p>
43	Appendix D	M186	Please clarify the intention of this requirement, and describe how this capability is intended to be used.	
44	Appendix D	M205	What kind of items does Caltrans want point names on?	Key points such as low and high points in site modeling.

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45	Appendix D	M205	What types of reports are expected in the context of Site Modeling? Please provide samples.	<p>A report is a text report that identifies coordinates, elevations, description, and point names to allow the user to query the boundary & critical points of the site model. See example below: >>>> Describe Points <<<< [Wed Sep 16 08:26:38 2009] I5 N 639183.83667 E 1967188.38759 Z 150.000 "Building pad " I6 N 639185.98857 E 1967198.19845 Z 150.000 "Building pad " I7 N 639188.50239 E 1967207.89351 Z 150.000 "Building pad " >>>> End of Describe Points <<<<</p>
46	Appendix D	M210	Please provide clarification and example to "The software shall generate 3D Traverse Reports of selected closed traverses and strings". Please clarify with example of report.	<p>A 3D traverse report includes the elevation at each of the points along the traverse. See below for example: ***** CHAIN TEST1 List PRHV405,256,407,241,404,230,405 Layer 1 Feature ***** PRHV405 N 2008352.896 E 6402422.566 Z 257.821 STA 0+00.000 Distance 2611.671' Bearing S 60°03'56" E PRHV256 N 2007049.651 E 6404685.832 Z 253.854 STA 26+11.671 Distance 1393.043' Bearing S 20°05'54" W PRHV407 N 2005741.438 E 6404207.139 Z 253.877 STA 40+04.713 Distance 452.038' Bearing S 6°28'38" W PRHV241 N 2005292.285 E 6404156.145 Z 253.631 STA 44+56.751 Distance 2348.878' Bearing S 83°30'17" W PRHV404 N 2005026.574 E 6401822.344 Z 256.774 STA 68+05.630 Distance 1895.348' Bearing N 1°17'54" W PRHV230 N 2006921.436 E 6401779.395 Z 256.971 STA 87+00.978 Distance 1569.315' Bearing N 24°11'42" E PRHV405 N 2008352.896 E 6402422.566 Z 257.821 STA 102+70.293 ***** CHAIN AREA 6701546.166 sq. ft. 153.846 acres CHAIN LENGTH 10270.293 !*****</p>

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#	RFP Reference	Req. #	Question to the State	Response from the State
47	Appendix D	S14	Please provide further explanation of the import process from Internet Explorer 6.0	Addendum #2 will delete 'import' from this requirement.
48	Appendix D	S2, S3, & S4	<p>Page IX-9, Table IX-4 provides: S2 - "The minimum amount of RAM (published by vendor) required to run the software is less than or equal to 512 megabytes" S3 - "The minimum amount of RAM (published by the vendor) required to run the software is less than or equal to 1 gigabyte" S4 - "The recommended amount of Hard Disk space (published by vendor) needed to install the software is less than gigabyte."</p> <p>Please delete the allocation of points for vendor published hardware standards on which Caltrans has no intention of running the RDS.</p>	These requirements will remain as stated. The allocation of points is to meet Caltrans' requirements, not published hardware standards. The RAM requirement is not workstation related, but is stated to determine how much RAM the proposed roadway design software needs to run. Caltrans uses whole, common memory sizes (i.e. 256, 512, 1GB).
49	Appendix D	S6	In the operating system software the RFP refers to "and the latest Microsoft operating system available" (General Software Requirement S10 in Appendix D Form VI-2). Therefore, it is assumed that the latest commercial release of MicroStation V8i, available at the time of the software demonstration, will be installed by Caltrans for the software demonstration portion of the RFP. Will Caltrans please verify this is correct?	The State will install the latest available version of MicroStation V8i, that is out on the market, as of 60 days prior to the demonstration date.
50	Appendix D	S6	What version of MicroStation V8i will be installed on the demo machines (i.e. 08.11.05.45)? Can vendor upgrade the version of MicroStation on the demo machines to latest release version?	

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#	RFP Reference	Req. #	Question to the State	Response from the State
51	Appendix D	S6	Will Caltrans provide the following software to the bidder for testing in preparation of the response to the RFP as per the above requirement? Software is needed by August 11, 2009.● CAiCE Visual Transportation 10 SP6● Novell Client 4.91 SP4● ZenWorks Client 7.0.1.4● Hummingbird NFS Maestro Ver. 10● ArcGIS 9.3 (Please provide version and products)● AutoTURN 6.0● SignCAD 8.18● Lotus Notes 6.5.4	The State will not provide software to bidders.
52	Appendix D	S6	Will Caltrans provide the following software for testing? ● CAiCE Visual Transportation 10 SP6 ● Novell Client 4.91 SP4 ● ZenWorks Client 7.0.1.4 ● Hummingbird NFS Maestro Ver. 10 ● ArcGIS 9.3 (Please provide version and products) ● AutoTURN 6.0 ● SignCAD 8.18 ● Lotus Notes 6.5.4	
53	Appendix D	S6	Will Caltrans setup the Caltrans MicroStation configuration on the demonstration machines?	The State will be using the off the shelf MicroStation configuration with the Caltrans resource files installed.
54	Appendix D	S6	What ArcGIS modules/products and exact versions of each will be installed on the machines?	ArcGIS 9.3.1 ArcSED (ESRI) - is part of ArcGIS Geodatabases (ESRI) – is part of ArcGIS. Spatial Data Option (SDO) – Version 9.2.0.6
55	Appendix D	S6	Can Caltrans provide the MicroStation configuration setup? The Caltrans website only has the files that are used but not how they are setup and configured within MicroStation.	The State will be using the off the shelf MicroStation configuration on the demonstration machines. Only Caltrans resource files will be installed.

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56	Appendix D	S15	Please provide further explanation of the import process from Internet Explorer 7.0	Addendum #2 will delete 'import' from this requirement.
57	Appendix D	S24	Please clarify the word "component". Is this a component of the software that provides specific functionality or updates to the software?	The word "component" indicates a specific functionality.
58	Appendix D	S26	Please provide further explanation. Is this for delivery of configuration files or while working with the RDS software?	The configuration settings will be used while working with the RDS software.
59	Appendix D	S38	Please provide explanation of component. Is this a component of the software that provides specific functionality or updates to the software?	The word "component" indicates a specific functionality.
60	Appendix D	S48	This is usually not a function of a software package. This functionality is commonly part of licensing software. Can this requirement be removed as a RDS requirement?	This requirement will not be removed. The State would like to see the software's capability.
61	Appendix D	S52	File and project security is commonly a part of a client/server based solution that is generally not an integrated part of a RDS package. It also requires the ability to communicate with other computers or servers where project data is stored and through a security system other than the operating system. Can this functionality be removed from the RFP?	This requirement will not be removed. The State would like to see the software's capability.

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62	Appendix D	S53	File and project security is commonly a part of a client/server based solution that is generally not an integrated part of a RDS package. It also requires the ability to communicate with other computers or servers where project data is stored and through a security system other than the operating system. Can this functionality be removed from the RFP?	This requirement will not be removed. The State would like to see the software's capability.
63	Appendix F		Why the 6 month timeframe for completion of software configuration, when training does not start until month 12? If this gap is intentional, would the State be open to alternative schedules?	Software configuration must be completed within 6 months to maintain the training schedule. The State will not entertain alternative schedules for this project.
64	RFP – Section III		<p>Page 111-1, Section III, paragraph A states: "MicroStation is the official drafting software for Caltrans that is used during preliminary and final design to develop contract plans for roadway and structure projects."</p> <p>Please expand the RFP to allow competitive solutions to meet both the RDS and drafting requirements and remove all weighting factors related to MicroStation, including those identified in Exhibit 1.</p>	This requirement will remain as stated. MicroStation is a major part of DOT's existing project delivery workflow process and over 4,000 engineers and surveyors are proficient in its use. Caltrans owns the MicroStation licenses. Any change in drafting software would require a significant amount of additional funding for training, licenses, and plotting standards and configuration, which were not made a part of our funding allocation. This would also result in a major disruption to our project delivery.

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65	RFP – Section V	A4	Page V-2, Section V, paragraph B 1, Productive Use Requirements. "Caltrans requires that the software proposed must have been installed and in productive use, in substantially the conformation bid, by a minimum of two other states' Department of Transportation (DOT), for at least six months prior to the required Final Bid submission date. Software used must be the other DOT'S primary roadway design software." Please delete this requirement.	This requirement will be modified, via addendum, to require the proposed software be in use as of the Final Bid submission date, by at least two other DOTs as its roadway design software.
66	RFP – Section V	A5	Customer References: Can the reference contact person submit only one sealed copy of each reference, or are bidders required to get the reference firms to submit 10 copies in the sealed envelope? If references are submitted in the DRAFT proposal, are bidders required to obtain sealed references again for the FINAL proposal?	Only one sealed copy of each reference needs to be submitted. If references are submitted in the DRAFT proposal, bidders are not required to obtain sealed references again for the FINAL proposal. Language will be added via Addendum #2.
67	RFP – Section V	Various	Original Signed Forms: In the DRAFT proposal submittal due in October, vendors are required to submit signed originals of forms and documentation. In the FINAL submittal due in January, we request that vendors be allowed to submit copies of these forms and not be required to obtain additional originals, providing that these were approved as submitted in the DRAFT submittal.	Original Signatures are required with the final submittal. Refer to Page VIII-1 second to the last paragraph in the RFP.

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68	RFP – Section VII		Section VII D, paragraphs 7 and 8, Usage/Maintenance Fees (pp. VII-4-5). Instead of perpetual Software Licenses, usage fees are called for in the RFP. The price of the usage fees are requested for the initial five year contract and a single optional year. There are no requirements beyond this timeframe. We recommend the RFP allow alternative pricing proposals to allow for the provision of perpetual use licenses.	It is the intention of Caltrans to enter into a new maintenance contract upon expiration of the initial contracts. The RFP will be modified, via addendum, to allow for alternative pricing proposals. Perpetual use licenses as well as, yearly maintenance and support costs must be identified in the cost sheets and use the same number of expected users as stated in the RFP. Costs must meet the allocated amount for Contract #2.
69	RFP – Section IX		Page IX-28, Table IX-8 weights references by awarding points for the "Number of MicroStation Licenses" and for 'How long has your company been using (SOFTWARE)? Please delete these requirements.	Changes will be reflected in Addendum #2. A Weight Factor will no longer be calculated or used in the scoring of References in Table IX-8. Questions 1, 2, & 3 in Table IX-8 will be deleted. Points will be awarded for Questions 4 through 6. Question 4, 'How long has your company been using (SOFTWARE)' refers to roadway design software, not MicroStation. Questions 5 and 6 will remain as stated.
70	RFP – Section IX	DM3	File and project security is commonly a part of a client/server based solution that is generally not an integrated part of a RDS package. It also requires the ability to communicate with other computers or servers where project data is stored and through a security system other than the operating system. Can this requiremnt be removed from the RFP?	This requirement will not be removed from the RFP. The State would like to see the software's capability.
71	RFP – Section IX	DM24, 25, 26, 28, 29, & 32	Please define the term "in a single step"	"In a single step" means that the process would be completed within a single pass without having to repeat the process a number of times. Addendum #2 will modify this requirement to ensure that bidders receive the maximum available points.
72	RFP- Section X		Will Caltrans allow the vendors to copy configuration files for the RDS to the demo machines?	Only configuration files that are publicly available and part of the COTS package will be allowed.