



Procurement Services
1500 Illinois Street, Guggenheim Building,
Room 127
Golden, CO 80401

CSM16114 Mines Mobile App Proposal

Addendum #1

NOTE: Bid date and time has changed to March 11, 2016 at 2:00PM

All Bidders,

Colorado School of Mines is issuing this proposal addendum to change delivery date and Q & A.

Please complete and return to procurement@mines.edu with your proposal.

Q1. Whether companies from Outside USA can apply for this (e.g., from India or Canada)?

A1. Yes.

Q2. Whether we need to come over there for meetings?

A2. No.

Q3. Can we perform the tasks (related to RFP) outside USA (From India or Canada)?

A3. Yes.

Q4. Can we submit our proposals via email?

A4. Yes.

Q5. Will CSM consider moving the proposal due date a week?

A5. Yes, Due date will be moved to 3/11/16 @ 2:00PM

Q6. Who are the “external advisors” (companies or individuals) that are part of the evaluation committee?

A6. Internal departments within the Mines community are solely involved in this decision – representatives from information technology, business offices, student affairs offices, etc.

Q7. Provided the appropriate integration and SSO strategies are clearly articulated, will Mines consider a proposal for only mobile application development platform (MADP) that leverages the Ellucian content management capabilities? i.e. No new content management solution (CSM) would be proposed.

A7. Yes

Q8. Will Mines consider a proposal that requires separate vendors for mobile application development platform (MADP) and content management system (CMS)? If Mines will entertain multi-vendor proposals, what are the acceptable response models?

- a. Separate response from each vendor for the respective platform’s capabilities.
- b. Single joint response from both vendors with capabilities clearly delineated.
- c. Single response from a “prime” vendor.

A8. c. Single response from a “prime” vendor.

Q9. Please describe in detail the integration architecture in use at Mines. For the listed data sources which are already exposed using Web Services or other service oriented architecture (SOA)? Which, if any, are known to lack any available SOA API. (Social media data sources need not be included. These are generally exposed through public APIs.)

A9. Mines integration architecture is relatively limited, primarily offering data through Self-Service Banner to the Luminis portal. Mines has not attempted to integrate other data sources (e.g. Blackboard, OrgSync, etc.) to Web Services or SOA, and therefore aren't familiar with what capabilities may or may not exist. Examples of previous integrations implemented by the vendor with such data sources would be helpful.

Q10. How fine-grained is the branding expected to be within the overall Mines brand? For example branding for the main college groups, Applied Sciences, Earth Resources, etc. or even finer grained to academic department.

A10. Some level of granularity is desirable -- one example would be within the Division of Student Affairs and the ability for student groups or events/activities to have specific logos or fonts. Another example may be institutes or research centers within academic departments that may also desire some level of customized branding.

Q11. All other technical capabilities being equal, what is the preferred deployment model for Mines, e.g. cloud (public or private), on-premise?

A11. There is no preference. We wish to know what options are available from the offered platform.

Q12. While this requirement infers a public app store app, is there any interest in a Mines managed app store option that would require users to self-register personal devices to a Mine managed app store if it would enhance security of Mines proprietary data?

A12. Mines would consider the benefits of that option but at a minimum we want the resulting app to be available via the iOS and Android app stores.

Q13. In addition to Ellucian Luminis and Banner, what are the other Ellucian modules or products that are implemented at Mines and are considered high probability candidates as data sources?

A13. Banner is the primary data source for data from all Ellucian products. Other non-Ellucian data sources are identified in the scope of work.

Q14. What is the most likely model for Mines' on-going support of the native apps and mobile web site ("mobile assets")?

- a. Vendor develops the mobile assets and provides ongoing support and maintenance under a services contract.
- b. Vendor develops the mobile assets then performs a "turnkey" transition to Mines IT for ongoing support.
- c. Vendor and Mines IT co-develop the mobile assets using the vendor's platform with Mines IT owning ongoing support.
- d. Vendor trains Mines IT and provides SME support for Mines to develop the mobile assets with Mines IT owning ongoing support.
- e. Other. Please elaborate.

A14. Mines has all of the above models in place depending on complexity of the platform and vendor offerings. Please identify what options are available for the proposed platform.

Q15. We have reviewed your RFP and notice that many of the questions seem to suggest using an existing platform or software. Are you open to a custom solution? If so, many of the questions would not be applicable to us.

A15. Yes. Answer as many questions as possible.

Q16. How does your CashNET system work today? Is there a mobile front end to CashNET?

A16. Mines currently uses the CashNET service to receive PCI-compliant payments and donations via individual web-based "storefronts" that are not mobile-optimized. Information about how the offeror's mobile solution might interface with CashNET would be of interest.

Q17. Does Follett provide a mobile web view?

A17. Mines has not yet used the Follett system, but we are interested in this possibility. Information about how the offeror's mobile solution might interface with Follett would be of interest.

Q18. Under Section IV\App Level is question 3c and 3d is part of the same question?

A18. To clarify items “c” and “d” in that section: the Campus Directory *people* search interface (found, for instance, at <http://inside.mines.edu>) uses an existing custom web app to search student/staff/faculty contact information. The *site* search in that interface accesses a Google appliance housed at Mines. Information about how the offeror's mobile solution might interface with each of those searches would be of interest.

Q19. Under Section IV\App Level question 3e, what are the use cases where you need this in the app?

A19. We currently have no specific use cases in mind for mobile payment. Information about how the offeror's mobile solution *might* use these various mobile payment options would be of interest, however.

Q20. Under Section IV\App Level question 3t, what library system are you using?

A20. Our current library search can be found here: <http://library.mines.edu/>. The vendor is Ex Libris Group (exlibrisgroup.com). “Primo” and “Alma” systems are used.

Q21. Under Section IV\App Level question 3u, what vendor are you using for Career Services?

A21. Simplicity. See <http://careers.mines.edu/> to view our implementation.

Q22. Under Section IV\App Level question 5, what is your mobile printing use case?

A22. For example, the ability to print a physical map or schedule directly from the mobile app would be appreciated by some users. Information about how the offeror's mobile solution might utilize mobile printing would be of interest.

Q23. Under Section IV\Technology-Infrastructure Level question 1 b Is CSM planning to do source level development in the mobile platform? Regardless, is CSM ok with a vendor solution that is fully hosted vs. on-premises?

A23. The possibility of source-level development by Mines staff would depend on the particular technologies involved and the hosting model. We currently use both fully hosted and on-site hosting models. If the solution is hosted on-site, it should be able to run on a virtual machine.

Q24. Does your contract with Sodexo license you to access their feeds?

A24. Yes.

Company Name: _____

Authorized
Signature: _____

Date: _____