#21

COMPLETE

Collector:	Live Link (Web Link)
Started:	Monday, February 10, 2020 11:03:53 PM
Last Modified:	Tuesday, February 11, 2020 12:26:43 AM
Time Spent:	01:22:50
IP Address:	75.50.126.140

Page 1: For Annual Planning/Program Review Requests AND Off-Cycle Requests

Q1 Technology Plan Year   **2019-2020**

Q2 Title of Request

Half of SolidWorks Licenses

Q3 Location of Request

F-301

Q4 Department

Engineering

Q5 Contact Person

Name   **Keenan Murray**

Email Address   **keenan.murray@gcccd.edu**

Q6 DescriptionPlease provide a brief description of the technology/software or technology project and its core goal(s).

SolidWorks is the industry standard in 3D modeling for engineering applications. Our students need is specifically for ENGR 100 and cross-listed CADD classes but also for projects in other engineering classes, and experience for transfer and later jobs.

CADD used to cover the cost of this software but our enrollment has grown so much that we need many more licenses than they do and they have asked us to spit the cost.

Page 2: Proposal Justification

Q7 Please explain how the technology or enhancement supports the strategic plan. Include information on how students will be impacted and/or employees or the college or district overall. Consider whether this would this be a district-wide implementation.Which Strategic Plan priority (or priorities) are supported by this request? To access the Strategic Plan, please click here.

Guided Student Pathways,

Student Validation and Engagement

Q8 How does the request support the above priorities?

SolidWorks is part of our curriculum and and important job skill for our students.

Q9 Who would this impact? Please select all that apply.　　**Students**

Q10 What is the number of students or employees impacted per semester?

200

Q11 How would this impact the above group(s)?

We need this software to run about half our classes.

Q12 Does the technology support a state-wide initiative or is it a legal mandate or in support of a legal mandate?　　**No**

Q13 If yes, please explain how the technology supports a state-wide initiative or is it a legal mandate or in support of a legal mandate?

n/a

Q14 Please be aware that projects, once approved, are typically scheduled 6 months to a year in advance. Consider the consequences if the technology/software is not implemented, upgraded or renewed.What are the consequences if the technology/software is not implemented/upgraded, or renewed? Examples: Security concerns, loss of FTES, mandates, accreditation, etc.

We would have to cancel all ENGR 100 classes, and would have to make changes to other engineering classes that could jeopardize articulation with SDSU.

Q15 What is your preferred time for implementation?

March

Q16 Tell us how the data you have supports the implementation of the technology. This can be qualitative or quantitative in the form of surveys, observations, SLO or other assessment data, institutional research data or other reports and data.

This software is the industry standard.

Q17 How critical is this need in terms of supporting curriculum and services?

5

Q18 Please attach any supporting data/documentation using the "Upload" button below.

Respondent skipped this question

Page 3: COST ANALYSIS

Q19 Is the request for hardware or software?

Software

Q20 Is the request for new or an upgrade to existing technology?

Upgrade (replacing outdated technology)

Q21 Total initial cost of request: This includes hardware and software maintenance, licence, taxes, fees, shipping, storage, etc. Contact Sherri Braaksma for assistance.

$2000

Q22 Funding Source:

General Fund

Q23 Please attach quote using the "Upload" button below.

20-3 Quote 250857 Cuyamaca College.pdf (11.7KB)

Page 4: Grant Funding Source

Q24 Please specify the grant that will fund the technology you are requesting.

Respondent skipped this question

Page 5: Evaluation Plan

Q25 Evaluationi. How do you plan to evaluate the technology after implementation?

We will continue to be able to offer classes.

Page 6: Type of Request

Q26 Is this an Off-Cycle Request (e.g., not part of the annual planning/program review process)? **Yes**

Page 7: Off-Cycle Requests Only

Q27 What are the exigent circumstances and/or contributing factors that would qualify this request to be eligible for Off-cycle consideration? Please explain why this request cannot wait until the next annual planning cycle.

We have had to add many more licenses due to massive enrollment growth and CADD (who used to pay for these licenses) have asked us to split the new cost.

Page 8: Ready to Submit

Q28 Are you ready to submit your technology request? **Yes**