Project Management Assignment

Name

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**Project management assignment**

1. **Case 13.1 Tree Trimming Project case in Larson and Gray**
2. From the calculation in the Excel, it is evident from the percentage calculation that Wil Fence is asked to pay 25% amount for 25% work done in 5 days as partial payment. Moreover, there is no information on the shearing contract planned duration. Therefore, we will assume that the contracting company 25% work complete is what the both parties that is Wil Fence and Crew boss agreed. Therefore, giving a meaning that Wil is on-schedule.

From the percentage calculation, the expected work to be done in 5 days is 25% and the total payment to be received is $7500 which is 25% of the total payment of the contract. Therefore, Wil Fence is using Earned Value.

1. **Setting a scheduling variance**

Schedule variance is an indicator of how much ahead or behind in terms of its schedule. Scheduling variance is set up by determining budgeted cost of work performed subtract the budgeted cost of work scheduled. Since the budgeted cost of work performed is $7500, therefore the scheduled budget can be calculated, thus scheduling variance can be set up.

**Question 2: Appendix Exercise 2 at end of Chapter 13 in Larson and Gray**

From the graph of project status report in the excel, it is evident that the project is executed within the planned budget and schedule.

**Question 3: Strategy you would use to communicate the status of a project to stakeholders.**

When communicating the project status report to stakeholders, one can use two different types of communication strategies that is synchronous communication strategy and asynchronous communication strategy (Watt, 2014). All these strategies require a communication plan that simplifies the kind of information the project stakeholders require. The simplification of stakeholders according to their project information requirements is known as communication requirement analysis. Synchronous communication strategy is useful when all the stakeholders of the project are taking part in the exchange of information at the same time. Therefore, it involves the use of telephone or skype conference calls. Asynchronous communication strategy does not necessary require the project stakeholders to be present at all time (Watt, 2014). Therefore, in most cases the project stakeholders are at different time zones, therefore, it is advisable to use asynchronous communication strategy. When employing asynchronous communication strategy, one will use the following forms of communication:

**Project status report blog**

A project status report blog will inform all the stakeholders who read it what milestones have been covered, what needs to be done, what is keeping the project at a standstill and the challenges the project is facing. This written report blog can be distributed to stakeholders thus making sure they get the relevant information from it (Bright Hub, 2009).

**Emails**

The project manager can compose an email directed to every stakeholders informing them on the progress of the project (Watt, 2014).

**Really Simple Syndication**

Project managers can create a web page for the projects where all information in regards to the projects are communicated. With these projects web pages, the stakeholders can get project feedback and even lobby information from the project team (Watt, 2014).

**References**

Watt, A. (2014, August 14). *15. Communication Planning*. <https://opentextbc.ca/projectmanagement/chapter/chapter-15-communication-planning-project-management/>.

Bright Hub. (2009, October 20). *Ways to Keep Project Stakeholders Informed*. BrightHub Project Management. <https://www.brighthubpm.com/monitoring-projects/52884-keeping-project-stakeholders-in-the-loop/>.