

Zimbra**aschnittger@mbari.org**

Re: TMT Termination Project.

From : Aaron Schnittger <aschnittger@mbari.org>

Thu, Feb 13, 2025 12:43 PM

Subject : Re: TMT Termination Project.**To :** Kristin Burgett <kris@tmtlabs.com>**Cc :** Alana Sherman <alana@mbari.org>, Mark
<mark@tmtlabs.com>

Hi Kristin,

Thank you for this information and we're working on getting this sorted out.

I'll be in touch soon.

Thanks,

Aaron Schnittger
Associate Engineer
Monterey Bay Aquarium Research Institute
Phone: (831)775-1765
Email: aschnittger@mbari.org

From: "Kristin Burgett" <kris@tmtlabs.com>**To:** "Aaron Schnittger" <aschnittger@mbari.org>**Cc:** "Alana Sherman" <alana@mbari.org>, "Mark" <mark@tmtlabs.com>**Sent:** Friday, February 7, 2025 3:36:21 PM**Subject:** RE: TMT Termination Project.

Hi Aaron,

Modification of the reels and the re-reeling took 22 hours (11 hours for each technician) as well as some of Mark's time. These tasks included:

- Discussion with Brentwood about purchasing a new reel with special features(dual false flange) and excess lead times.
- Designing a not traditional reel using existing reels on hand.
- Design/Fabrication/Modification of the reels.
- Calculated feet per side (number of turns) to balance the reels bolted interface.
- Re-Reeling the bulk cable from the Falmat / Winchester reel.

Once the re-reeling was complete, they terminated both ends of the cable. Once the terminations were completed, the new reel needed to be packaged for shipping. This task was more involved and required more labor than originally quoted because of the size of the new reel and the need to protect the terminations in transit with lagging and a custom designed and built pallet. Total tech hours to terminate the cable and package for shipping - 39.5 hours.

Attached are pictures of the re-reeling (you can see the original reel vs. the new reel) and pictures of the packaging and lagging process.

Please let me know if you have any questions.

Kristin Burgett, PHR
Vice President
TMT Laboratories
714-898-5641, ext. 102
949-378-1580 – Cell

kris@tmtlabs.com

ISO 9001 :2015+ AS9100D

Registered Quality Management System

From: Aaron Schnittger <aschnittger@mbari.org>

Sent: Monday, January 6, 2025 1:56 PM

To: Kristin Burgett <kris@tmtlabs.com>

Cc: Alana Sherman <alana@mbari.org>; Mark Burgett <mark@tmtlabs.com>

Subject: Re: TMT Termination Project.

Hi Kristin,

Happy New Year!

Thanks for reaching out. I'm currently working with accounting and management to finalize the PO modification.

As the PO cost has quadrupled, my management team is reviewing the labor breakdown in detail. They're specifically interested in understanding the labor hours associated with the respooling work performed.

To be precise, the timeframe in question is between the approval of the concept drawing (as outlined in Mark's email sent on Friday afternoon, 11/22) and the completion of the respooling (as indicated in Mark's email on Tuesday afternoon, 11/26).

Could you please provide a more detailed breakdown of the labor hours during this period? For example:

- **Total labor hours:**
- **Were any overtime hours included?**
- **Were there any specific challenges or unexpected issues that contributed to the increased labor time?**

This information will be very helpful in supporting the PO modification request.

Thank you for your time and assistance.

Regards,

Aaron Schnittger
Associate Engineer
Monterey Bay Aquarium Research Institute
Phone: (831)775-1765
Email: aschnittger@mbari.org

From: "Kristin Burgett" <kris@tmtlabs.com>
To: "Aaron Schnittger" <aschnittger@mbari.org>
Cc: "Alana Sherman" <alana@mbari.org>, "Mark" <mark@tmtlabs.com>
Sent: Monday, January 6, 2025 12:24:43 PM
Subject: RE: TMT Termination Project.

Hi Aaron,

I hope you enjoyed the holidays!

Just following up, have you had any luck getting the PO modified?

Kristin Burgett, PHR
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ISO 9001 :2015+ AS9100D
Registered Quality Management System

From: Kristin Burgett
Sent: Thursday, December 12, 2024 2:41 PM
To: Aaron Schnittger <aschnittger@mbari.org>
Cc: Alana Sherman <alana@mbari.org>; Mark Burgett <Mark@tmtlabs.com>
Subject: RE: TMT Termination Project.

Hi Aaron,

Reels: \$1,505.00
Labor: \$14,149.00

Labor:

Program manager – 6 hours