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STATE OF NEVADA
Department of Corrections

May 13, 2024

To the Members of the Joint Interim Judiciary Committee:

Please accept for your review and approval the following proposed industries to add to the Silver State Industries program of the Nevada Department of Corrections.

Below you will find brief descriptions, scope of work and financial projections of the industries we would like to add to our partners in preparing offender workers for successful re-entry. These industries will provide offenders the opportunity to earn a livable wage while incarcerated and provide them with marketable skills relevant to today's work force.

I am available at your convenience for any questions or concerns.

Sincerely,

W.C. "Bill" Quenga
Deputy Director, Industrial Programs
Nevada Department of Corrections



<https://sustainable-rs.org>

Sustainable Reform Solutions (SRS) is a social enterprise whose purpose is to make a positive change to the communities in which it operates. SRS has work-training programs to help offenders learn effective job skills. SRS works with the institutions to create environmentally friendly ink and toner cartridges and prepare offenders for future re-entry success. Since 2006, SRS has operated prison programs in various US States, the UK and Spain. Its current flagship operation is with the Virginia Department of Corrections (VCE) where, since 2015, SRS has have built and shipped hundreds of thousands of printer cartridges and employed over 250 offenders.

Scope of Work: Sustainable Reform Solutions collects empty printer cartridges from qualified customers. These are remanufactured in a prison and sold back to qualified customers. The income generated is used to fund offender labor and provide free cashflow to the industry. The “re-use” model minimizes both waste and environmental footprint.

Phase 1: Affiliate Marketing

Phase 2: Manufacturing, Testing, and Distribution

Description	Unit	Qty	Unit Cost	Estimated Monthly Cost	Estimated Annual Revenue
Affiliate Marketing – Web Page (% of Usage)					
Utilities	Rate	1	\$ 600.00	\$ 600.00	\$7,200
Usage of approximately 5,000 sq. ft. PENDING	Building	1	\$2,500	\$2,500	\$30,000
Toner Re-manufacturing (Estimated)	Cartridge				
Ink Cartridge Re-manufacturing (Estimated)	Cartridge				
Distribution (Estimated)	Order				
Offender Labor Estimate: \$12/ Per Hour (SFY 25 Min Wage); 10-12 offender workers; 35 Hours a week.	Offender Hour	10 to 12	\$ 12.00	\$ 17,640.00	\$ 211,680.00
CO Reimbursement 36-10 Rate and OT Note: State Employees 11% increase SFY 25; OT 1.5 Salary Cost	Staff Hour	1	\$45	\$7,560	\$ 90,720.00
Workers Compensation (.203 x Salary - QTR)	Offender Wage	4	\$ 1,200.00	\$ 400.00	\$ 4,800.00
Admin Fee (\$2 Per Offender Hour)	Offender Hour	10 to 12	\$ 2.00	\$ 2,940.00	\$ 35,280.00
Estimated Monthly Reimbursement	\$ 31,640.00				
Estimated Total Annual Revenue	\$ 379,680.00				
Estimated Total 4 year Contract Revenue	\$ 1,518,720.00				

NOTE

Minimum Wage changes July 1, 2025 SFY 24: \$10.25 SFY 25: \$11.00
State Worker Salary Change SFY 24: 12% SFY 25: 11%

Note: SSI Reserves the right to adjust cost for salary and minimum wage to meet requirements based on any changes to federal, state, and local laws.



<https://www.stocktontruss.com>

Carson Truss LLC, situated on five acres just outside Carson City in Mound House, is a manufacturer of engineered wooden trusses. Established in 2022 to help fulfill the growing housing demand, the trusses are sold to framers who install them into the roofs and floors of both single-family and multi-family construction projects

The company has a single-shift workforce of about 20 full-time employees and would like to add a second manufacturing shift, but have faced significant challenges in finding and retaining reliable labor. A former staff had success in working with the Nevada Department of Corrections for High Desert Truss's staffing needs. Based on the demand from customers, Carson Truss would be able to hire 9-13 offenders immediately to launch the second shift and potentially more in the future.

Scope of Work: This partnership is a great opportunity for Carson Truss to gain access to a reliable source of labor and scale operations, while at the same time helping offenders develop real-world skills that will benefit them upon their release. Ideally, as offenders are released from custody, they would continue their employment with Carson Truss.

The roles at the facility include sawyers, truss assemblers, forklift operators, Class A CDL drivers and material handlers. Positions also include an office staff of an administrative assistant, production manager, truss designer and site general manager.

BI WEEKLY CALCULATION DETAILS - ESTIMATES					
STATE FISCAL YEAR	SFY 2025	SFY 2026	SFY 2027	SFY 2028	SFY 2029
Inmate Payroll	\$ 8,400.00	\$ 10,080.00	\$ 12,600.00	\$ 12,600.00	\$ 12,600.00
Offenders	10	12	15	15	15
Hourly rate	\$ 12.00	\$ 12.00	\$ 12.00	\$ 12.00	\$ 12.00
Hours worked bi-weekly	70	70	70	70	70
Correctional Officer (C/O) <i>Estimate based on annual budgeted amounts.</i> <i>(Actual officer wages & benefits)</i>	\$ 3,040.00	\$ 3,161.60	\$ 3,288.06	\$ 3,419.59	\$ 3,556.37
Workers Comp (Quarterly Estimate to Bi-Weekly) 0.0380 - NV STATE RISK MANAGEMENT https://risk.nv.gov/WC/	\$ 115.38	\$ 115.38	\$ 115.38	\$ 115.38	\$ 115.38
Grade/Step	36/10	36/10	36/10	36/10	36/10
STATE SALARY RATE ESTIMATE https://hr.nv.gov/ ; 4% increase per Biennium	\$ 38.00	\$ 39.52	\$ 41.10	\$ 42.74	\$ 44.45
<i>OVERTIME RATE</i> <i>(Hourly Rate x 1.5, per NRS 608.018)</i>	\$ 57.00	\$ 59.28	\$ 61.65	\$ 64.12	\$ 66.68
<i>Hourly rate</i> <i>(Includes OT Estimate at 15% of Time)</i>	\$ 40.85	\$ 42.48	\$ 44.18	\$ 45.95	\$ 47.79
Hours worked bi-weekly	80	80	80	80	80
Administrative Fee (\$2 Per offender hours times <#> of Offenders)	\$ 1,400.00	\$ 1,680.00	\$ 2,100.00	\$ 2,100.00	\$ 2,100.00
Admin Fee (\$2.00 per Offender hour)	\$ 1,400.00	\$ 1,680.00	\$ 2,100.00	\$ 2,100.00	\$ 2,100.00
Transportation (Mileage Rate) 39.5 miles = \$794 round trip	\$ 632.00	\$ 632.00	\$ 632.00	\$ 632.00	\$ 632.00
Cost Per Mile (\$1.00)	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
Round Trip Mileage	79	79	79	79	79
(8) Days Average	\$ 632.00	\$ 632.00	\$ 632.00	\$ 632.00	\$ 632.00
(16) Days Average	\$ 1,264.00	\$ 1,264.00	\$ 1,264.00	\$ 1,264.00	\$ 1,264.00
(48) Days Average	\$ 3,792.00	\$ 3,792.00	\$ 3,792.00	\$ 3,792.00	\$ 3,792.00
Contingency (6.3% of total C/O Salary and Overtime)	\$ 191.52	\$ 199.18	\$ 207.15	\$ 215.43	\$ 224.05
Estimated Bi-weekly Reimbursement	\$ 13,778.90	\$ 15,868.17	\$ 18,942.60	\$ 19,082.41	\$ 19,227.81
Estimated Monthly Reimbursement	\$ 29,936.31	\$ 34,475.48	\$ 41,155.05	\$ 41,458.80	\$ 41,774.70
Estimated Total Annual Revenue	\$ 359,235.73	\$ 413,705.74	\$ 493,860.56	\$ 497,505.56	\$ 501,296.37

Note: SSI Reserves the right to adjust cost for salary and minimum wage to meet requirements based on any changes to federal, state, and local laws.

TOTAL (Years 1-4) \$ 1,764,307.59